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Per Capita Fish and Shellfish Consumption in Florida

A Report by

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**Submitted to the
Florida Department of Environmental Protection
in Fulfillment of Contract WM-475
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Food and Resource Economics Department
Institute of Food and Agricultural Sciences
University of Florida, Gainesville, FL 32611-0240**

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ABSTRACT

This study provides estimates of annual per capita seafood consumption for Florida residents in general and for two population subgroups. An aided recall questionnaire was utilized for telephone and face-to-face interviews. Estimates of at-home and away-from-home consumption are provided by species group for several demographic strata. Estimates of per capita seafood consumption by Florida residents was found to be considerably higher than previously published estimates for the U.S. Major findings also suggest that seafood consumption is highest for males, the 35-49 age group, and Asians. Consumption levels are also positively related to income. Saltwater finfish species comprise the majority of seafood consumed.

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EXECUTIVE SUMMARY

- * Recent concerns regarding chemical contamination and bacterial and viral pathogens in seafood have prompted interest in obtaining more accurate estimates of seafood consumption for Florida residents.
- * This study provides improved estimates of per capita seafood consumption by Florida residents in general and for population subgroups of particular interest. Estimates are also reported by seafood species, and the proportions of each caught recreationally are documented.
- * The study was organized into two phases. Phase I consisted of two comprehensive telephone surveys. The telephone surveys targeted two populations, residents statewide (State Sample) and residents of five counties where industrial pollution from bleached kraft paper mills could result in chemically contaminated fish and shellfish (Paper Mill Sample). Phase II utilized face-to-face interviews of food stamp recipients conducted in five food stamp offices (HRS Sample).
- * For the State Sample, 8,000 households were selected via a random digit dialing procedure. The sample was stratified by county, with each county represented in proportion to its population. The Paper Mill Sample contained 1,000 households, 200 per county. A randomly selected adult in both telephone samples was asked for detailed away-from-home seafood consumption data for the previous seven days. If the primary meal preparer was available, he [or she] was asked to provide at-home seafood consumption data for every member of the household.
- * At-home and away-from-home consumption data were obtained for 8,000 randomly selected adults (RSA's) for the State Sample. The Paper Mill Sample provided similar data for 1,000 RSA's.
- * At-home consumption data were obtained for 15,672 household members (State Sample) and 2,099 households in the Paper Mill Sample.
- * Telephone interviews were conducted on a constant quota basis throughout a 52 week period beginning March 15, 1993 and ending March 13, 1994.
- * Five hundred face-to-face interviews of food stamp recipients were conducted in State Department of Health and Rehabilitative Services (HRS) offices in Apalachicola, Panama City, Tavares, Clewiston and Florida City.

- * The one hundred food stamp recipient interviews were conducted at each location in four waves of 25 during the Spring, Summer, Fall and Winter. Respondents reported at-home and away-from-home consumption for themselves and at-home consumption for all household members for the previous seven days. Data were obtained for 1,701 householders.
- * Questionnaires used for the telephone surveys and the face-to-face survey utilized an aided recall approach. Portion size recall was based upon familiar food-related items, i.e., a slice of sandwich bread and an 8 oz. beverage cup.
- * Total annual per capita seafood consumption was estimated to be 16.80 kg (36.97 pounds) for RSA's in the State Sample, 19.04 kg (41.89 pounds) for RSA's in the Paper Mill Sample and 8.35 kg (18.36 pounds) for RSA's in the HRS Sample.
- * RSA's in both the State Sample and the Paper Mill Sample consumed approximately half of their total seafood at home and half away-from-home. RSA's in the HRS Sample consumed the majority of their seafood at home.
- * Finfish represented approximately 80 percent of total seafood consumption by RSA's in all three samples.
- * For all three samples, total annual consumption was higher for male than female RSA's and householders.
- * Asian and American Indians reported the highest levels of seafood consumption in the State Sample, followed by Blacks, Whites and Hispanics. In the Paper Mill Sample, Asians and Whites had the highest consumption levels, followed by Blacks, American Indians and Hispanics. In the HRS Sample, seafood consumption by Blacks and Whites was similar. Consumption by Hispanics was lowest. There were too few observations of Asians and American Indians in the HRS Sample to draw any meaningful conclusions.
- * Total annual consumption of seafood by RSA's was found to be highest for ages 35-49 for the State and Paper Mill Samples. Consumption for ages 18-34 and 50-64 were approximately equal. The lowest consumption was found for ages 65 and over.
- * Consumption of seafood was positively related to income for the State and Paper Mill Samples. It appears that low income individuals, as a group, do not consume disproportionately large quantities of finfish or shellfish as a result of subsistence fishing.

- * The majority of the finfish and shellfish consumed was of saltwater origin. Respondents in State Sample indicated that approximately 90 percent of consumption was comprised of saltwater species. About 80 percent of the consumption reported by the Paper Mill and HRS samples consisted of saltwater species.
- * This study provides strong evidence that Floridians consume more seafood per capita than previously assumed on the basis of published estimates for the U.S.

INTRODUCTION

According to published estimates, the average annual U.S. per capita consumption of commercially produced fish and shellfish increased from 5.7 to 6.7 kg (12.5 to 14.8 pounds) during the 1980 through 1992 period (U.S. Department of Commerce, 1993). An additional 1.4 to 1.8 kg (3 to 4 pounds) (edible meat basis) of recreationally caught fish and shellfish were consumed annually by the average American (U.S. Department of Commerce, 1985). Thus, on an annual per capita basis, the average U.S. resident consumed about 8.0 to 8.5 kg (17.8 to 18.8 pounds) of seafood in 1992.

There is reason to believe that Floridians may consume substantially greater quantities of seafood than the average U.S. resident because of the state's unique geographical characteristics and the presence of very large recreational and commercial fisheries. Florida has 1,350 statute miles of general coastline and 8,426 statute miles of tidal shore line. In contrast, California has only 840 and 3,427 statute miles of general coastline and tidal shore line, respectively. Most coastal states have only a small fraction of Florida's coastal resources. Additionally, Florida has over 4,500 square miles of inland (fresh) water (Bureau of Economic and Business Research, 1989, 1993). These vast water resources, coupled with a favorable climate, have resulted in a multi-billion dollar recreational fishing industry (Bell and Leeworthy, 1982).

The state's commercial seafood industry is also quite large. In 1991, finfish and shellfish landings amounted to 163 million pounds and were valued at \$162 million (U.S. Department of Commerce, 1992). In 1990, Florida had 482 seafood processors and wholesalers, more than any other state (Bureau of Economic and Business Research, 1993).

Recent concerns regarding chemical contamination and bacterial and viral pathogens in seafood have prompted interest in obtaining more accurate estimates of seafood consumption for Florida residents. Methyl mercury has been found in many popular fish

species, including bass, seatrout, and shark (Hand and Friedman, 1990; U.S. Environmental Protection Agency, 1992; Hueter et al., 1994; Foulke, 1994). Dioxin has also been found in species caught in waters near the state's five bleached kraft paper mills. The presence of large quantities of contaminated fish could pose serious health risks for Florida residents. Recreational and subsistence fishermen may be subject to increased health risks due to the possibility of greater frequency of consumption and larger total quantities consumed relative to the overall population. Further, adverse media attention to seafood-borne illness is of concern to the seafood industry. Fish and shellfish constitute only 3.6 percent of all food-borne illnesses and the total number of cases is lower than for any animal meat category (National Academy of Sciences, 1991). Yet, there have been numerous media stories which question the safety and wholesomeness of seafood (Consumer Reports, 1992; Judd, Vreeland, 1992; 1991; Wilson, 1993). Such stories have had adverse effects on consumption, particularly shellfish consumption (Degner and Petrone, 1994).

While there are few definitive studies linking chemically contaminated seafood to specific human health problems, the mere presence of certain toxins such as methyl mercury and dioxin are sufficient to cause alarm because of the serious human health risks associated with ingestion of these compounds (Klaassen, et al., 1986). Improved consumption estimates are needed to assess potential health risks associated with seafood consumption by specific population segments. This information will provide a basis for more effective targeting of any future state and federal health related seafood consumption advisories. Additionally, findings from this study can be used to develop nutrition and health education programs.

Previous Work

The National Marine Fisheries Service of the U.S. Department of Commerce and the Economic Research Service of the U.S.

Department of Agriculture both publish annual estimates of per capita fish and shellfish consumption (U.S. Department of Commerce, 1992; Putnam and Allshouse, 1991). However, these estimates are usually aggregated over all areas of the U.S. and over all species of finfish and shellfish. Thus, while they provide an indication of general consumption trends, the level of aggregation precludes any analyses of seafood consumption by geographic area, seafood species, or consumer demographics.

In recent years, many concerns have arisen about the wholesomeness and safety of some seafood items because of harvesting of finfish and shellfish from contaminated environments. Many federal and state health and environmental regulatory agencies have studied this problem, and a 1989 survey revealed that 37 states had some type of advisory restricting some types of finfish or shellfish consumption (Reinert, 1991). Most, if not all, seafood consumption advisories are based upon risk assessment methods which assume levels of ingestion, because of the lack of definitive consumption data. As a result, there have been numerous studies in recent years which have sought to improve seafood consumption estimates (Peters, et. al., 1992; Hughes and Woernle, 1991). Unfortunately, none of the detailed studies included Florida.

This study provides improved estimates of per capita seafood consumption by Florida residents in general and for population subgroups of particular interest. Estimates are also reported by seafood species, and the proportions of each caught recreationally are documented. Findings from this study should be useful to regulatory agencies such as the U.S. Environmental Protection Agency, (USEPA) the Florida Department of Environmental Protection (FDEP) and the Florida Department of Health and Rehabilitative Services (HRS).

OBJECTIVES

The basic objective of this study was to determine the quantities of finfish, mollusks, and crustaceans consumed by Florida residents on an annual basis so that dietary risks associated with seafood consumption can be assessed. Specific objectives were to:

- (1) Estimate the quantities of specific classes of finfish and shellfish consumed at-home and away from home by adult Floridians and measure seafood consumption for selected socio-demographic segments of the population.
- (2) Estimate at-home consumption of specific classes of finfish and shellfish by all Floridians, measure seafood consumption for selected socio-demographic segments of the population.
- (3) Estimate quantities of specific types of seafood consumed at home by source, i.e., recreationally caught vs. commercially caught and freshwater vs. saltwater.
- (4) Estimate seafood consumption for two subgroups of Florida residents that may be at particular risk because of local water pollution or excessive seafood consumption patterns induced by low incomes and consequent "subsistence" fishing. Two groups of particular interest are (a) residents in counties where bleached kraft paper mills are located and (b) households participating in the food stamp program.

GENERAL METHODOLOGICAL CONSIDERATIONS

During the developmental stages of this research, many technical publications were reviewed to assist in the formulation of an appropriate methodology. Peters' and Houseknecht's comprehensive checklist of issues and information requirements for fish consumption surveys proved helpful (Peters and Houseknecht, 1992). Also, their work provided an excellent overview of related survey methods. Smith's treatment of cognitive process in long-term dietary recall was also invaluable, as was Anderson's general guidelines for the collection and use of dietary intake data (Smith, 1991; Anderson, 1988).

Historical Perspective of Food Intake Studies

Traditionally, food intake studies for epidemiological, nutritional and toxicological purposes have been based upon weighed food records, i.e. actual observation of intake, or on diet histories recorded during lengthy personal interviews conducted by professional dietitians. Other traditional food intake research methods have utilized the food record (diary), usually self-administered by respondents for one, three or seven days. These methods, while reasonably accurate, are tedious, time consuming and expensive. Because of these limitations, sample sizes for these methods are generally quite small.

During the past 20 to 30 years the food frequency questionnaire approach was developed and refined. This technique assesses usual intake rather than intake for a specific period. This enables data to be collected by non-dietitians at a faster pace and at considerably less cost. In the 1970's and 1980's the food frequency approach was modified to include the use of food models or photographs to assist respondents in estimating usual portion sizes (Medlin and Skinner, 1988). Although the food frequency approach has been used for large-scale studies, it too requires face-to-face interviewing, which is increasingly expensive.

Rationale For The Present Methodology

Because of the ambitious nature of this study, a novel methodology was required to meet the objectives within the prescribed time and budgetary constraints. The survey protocol incorporated the advantages of large scale probability sampling with the efficiency of a telephone survey. Many of the features of traditional food intake research were utilized, but the current study was designed to reduce sources of bias that affect small scale, short-term studies.

Rationale for a Telephone Survey

A telephone survey approach was chosen because of its relatively low cost and the ease of probability sampling. Although Peters' and Houseknecht's methodological review did not reveal any studies on fish consumption which relied exclusively on telephone surveys, they cited USEPA's report which indicates the telephone survey approach is "rapidly becoming the principal method of collecting survey data in research situations where probing or in-depth exploration of issues is not required." Peters and Houseknecht also suggest that "Telephone surveys may minimize recall bias and achieve a better overall response than mail surveys because the personal contact involved may encourage the respondent's participation and jog his [or her] memory." Further, in a comparison of a weighed record food intake study and telephone recall by elderly subjects, Dubois and Boivin (1990) conclude that "telephone contact is an acceptable way to obtain short term (24 hour) dietary recall from elderly subjects". Thus, one could conclude that recall by younger subjects would probably be even better.

Rationale for a 7-day Recall Period

Although many food intake studies have used 24 hour or three-day recall periods, there is substantial agreement that short recall periods are less representative of individuals' usual consumption because of high day-to-day variability in intake, particularly in affluent countries such as the U.S. where diets are extremely varied (Block, 1982; Medlin and Skinner, 1988). Further, short-term recall periods may yield biased results if consumption data are not obtained for both weekend and weekday periods (Medlin and Skinner, 1988).

A seven-day period has also been widely used for both the food record and food recall approaches. Although it can be argued that the food record approach is more accurate, it has been found that there is a high degree of agreement between seven day food records and subjects' ability to recall their consumption of foods, particularly those either commonly or rarely eaten (Block, 1982).

One of the most frequent criticisms of the recall approach is the fallibility of human memory. Where total recall of all food items consumed is sought, respondents tend to omit some items, even in short-term recall situations. The resulting omissions can produce estimates of intake that are lower than those obtained by diary methods (Stuff, et al., 1983). On the other hand, long-term recall studies have found that respondents tend to report items that they usually eat, but may not have actually eaten during the specific recall period in question (Dwyer, et al., 1987). Fortunately, accuracy of recall can be enhanced in several ways.

This study used one of the most effective mechanisms known for enhancing recall, that of aided recall. Psychologists have determined that specific and meaningful memory cues or aids are more effective than vague categories, and food intake studies have documented the effectiveness of specific cues (Krall and Dwyer, 1987; Dubois and Boivin, 1990). Accordingly, the questionnaires used for our study used six commonly eaten types of finfish and five major types of shellfish as memory cues to screen for finfish

and shellfish consumers. Respondents that had eaten finfish were then read a list of 27 species to determine which ones they had eaten during the previous seven days. Subjects that had eaten some type of shellfish were read a list of 13 shellfish species to determine consumption. The lists of finfish and shellfish included those most commonly consumed in Florida (Teehan, 1991).

The review of food intake research literature also revealed that subjects' recall accuracy was best for foods that were major components of a meal and eaten in relatively large quantities. Flesh foods, meats, meat substitutes and casseroles had the greatest recall accuracy in several studies (Mullen, et al., 1984; Eck, et al., 1989; Dubois and Boivin, 1990). In other studies where fish intake was sought, recall for fish was among the most accurate of any foods (Guthrie, 1984; Yuhas, et al., 1989; Jensen, et al., 1984). Jensen postulated that the high degree of accuracy of recall for fish could be partially explained by traditional or habitual consumption on a particular day of the week.

Another potential source of error with food intake recall stems from respondents' estimates of portion sizes. Many studies, particularly those using the food frequency approach, do not solicit portion size estimates from respondents. Instead, a "standard" portion, as defined by professional dietitians or others, is assumed. Some researchers defend the use of a "standard" portion by arguing that intraindividual variability is greater than interindividual variability (Hunter, et al., 1988). Others counter that standard portions reflect "measurement convenience and approximation rather than any behavioral truth about the portions people actually consume" (Block, et al., 1986). Clapp concluded that standard portion sizes "reduce interview time and respondent burden but systematic error may result in serious underestimates" (Clapp, et al., 1991). One alternative to using one standard portion size is to use a range of sizes such as "small," "medium" and "large"; this method has been shown to improve portion size estimates by introducing personal variability in respondents' intake estimates (Block, et al., 1986). This

technique was used in a modified manner in our study for estimating consumption of some shellfish and is described in greater detail below.

Obtaining reasonably accurate estimates of portion sizes directly from respondents' recall has been a continuing challenge. It has been shown, however, that portion size estimates for solid foods have been more accurate than for amorphous items. For example, in a recent study, portion sizes for fish were more accurate than for spaghetti or applesauce (Bolland, et. al., 1990). While there are a few exceptions, most of the seafood items for which estimates were sought in this study are usually served in a solid form.

Another important consideration in obtaining accurate estimates of portion sizes from respondents is the unit of measurement used. Webb and Yuhas reported that participants in a welfare program had difficulty estimating portion sizes in cups or in ounces (Webb and Yuhas, 1988). In another study which used ounces as a response measurement for portion sizes, participants estimates were also very inaccurate (Blake, et al., 1989).

Because of respondents' inability to estimate accurate portion sizes in terms of units of weight, researchers utilizing face-to-face interviews have resorted to using various tangible objects to represent food portions rather than abstract measurements such as ounces. Such objects include food replicas, measuring spoons, cups, rulers and even photographs (Journal of the American Dietetic Association, Medlin and Skinner, 1988). These aids have been effective in improving respondents' estimates of quantities eaten. According to some, "three-dimensional food models permit the questionnaire to more closely approximate the behavioral truth" (Block, et al., 1986).

Obviously, portion recall aids such as food replicas or photographs could not be used in a telephone survey, so an alternative form of communication had to be devised. For finfish items, respondents were told to "imagine one slice of sandwich bread." They were then asked to provide an estimate of portion

size in fractions or multiples of the bread slice. The rationale for using a slice of bread was that it was a familiar, common item that a large proportion of the population would be able to visualize, particularly in the context of eating. Respondents' portion estimates in terms of fractions or multiples of the bread slice were converted to a finfish weight consumption figure using a volume estimate for a bread slice and the average specific gravity for finfish flesh.

Portion sizes for shellfish items were based upon counts and known industry size standards whenever possible. For example, respondents that had eaten shrimp were simply asked for the number eaten and the approximate size. Size options were "jumbo", "large", "medium" and "small", all commonly used size classifications for which edible yield data are available.

Proxy Interviews

In addition to obtaining recall data from randomly selected adults, at-home intake data for finfish and shellfish were sought for all members of households contacted. Information on seafood intake for all householders except for the randomly selected adult was provided by the primary meal preparer. The primary meal preparer was selected because research has shown that recall is enhanced when the respondent is actively involved in food shopping and preparation (Dwyer, et al., 1987). Other studies have shown that individuals were able to recall spouse's food intake with reasonable accuracy and that mothers were able to recall intake of their children. Further, mothers' recall was not affected by socioeconomic status or time spent with the child or children (Block, 1982; Baranowski, et al., 1991). Additionally, mothers' recall for their children was more accurate for entrees (Eck, et al., 1989).

PROCEDURE

Sample Terminology

To meet the research objectives, the study was organized into two phases. Phase I consisted of two comprehensive telephone surveys. The telephone surveys targeted two populations, residents statewide and residents of five counties where industrial pollution from bleached kraft paper mills could result in chemically contaminated fish and shellfish. Phase II utilized face-to-face interviews of food stamp recipients conducted in five food stamp offices. These two phases resulted in three large samples of respondents.

For brevity and ease of reference, the sample resulting from the statewide telephone survey is referred to as the "State Sample." The sample of five counties with paper mills is called the "Paper Mill Sample". The third major sample, i.e., food stamp recipients interviewed at Department of Health and Rehabilitative Services (HRS) offices, is termed the "HRS Sample." Within each of the three samples, there were two major categories of respondents: randomly selected adults ("RSA's") and all household members, referred to as "Householders." A summary of these samples and respondent categories appears in Table 1.

Phase I. Telephone Surveys

The research procedures for the two telephone surveys were virtually identical, with the only significant difference being in their scope. As mentioned above, the State Sample includes respondents from all 67 counties while the Paper Mill Sample only includes respondents from five counties where bleached kraft paper mills are located. These mills are located in Escambia, Nassau, Putnam, Gulf and Taylor counties.

Sampling

For the State Sample, 8,000 households were selected via a random digit dialing procedure to assure inclusion of unlisted telephone numbers. The sample was stratified by county, with each county represented in proportion to its population as reported by the 1990 Census (Bureau of Economic and Business Research, 1993). Within each household, the "next birthday" method of respondent selection was used to randomly select an adult (age 18 or older) for interviewing (Salmon and Nichols, 1983).

The Paper Mill Sample contains 1,000 households, 200 per county. Some of the households were initially selected as part of the stratified State Sample. However, because all five of the target counties had relatively small populations, additional households had to be selected to assure a sufficiently large sample. In order for each of the paper mill counties to have a minimum of 200 households represented in the Paper Mill Sample, 38 additional households were selected in Escambia County, 173 in Nassau, 160 in Putnam, 193 in Gulf and 89 in Taylor County. As with the State Sample, the random digit dialing technique was used to select households, and the "next birthday" method used to randomly select an adult within each household for interviewing.

The randomly selected adult in both telephone samples was asked for detailed away-from-home seafood consumption data for the previous seven days. After this information had been obtained, the interviewer asked to speak to the primary meal preparer. In many cases, the randomly selected adult was also the primary meal preparer. If the primary meal preparer was available, he or she was asked to provide at-home seafood consumption data for every member of the household, including the randomly selected adult. The rationale for asking the primary meal preparer for data on every member of the household was simple: The meal preparer was likely to be the one that was most aware of individual householders seafood preferences and consumption. Away-from-home consumption

was not sought for household members, because even the primary meal preparer would not have adequate knowledge of what had been consumed during the previous week by householders other than preschoolers. It is quite likely that school aged children and older members of the household could have eaten seafood in cafeterias or other foodservice establishments without the knowledge of the primary meal preparer.

The Questionnaire

The same questionnaire was used for the State Sample and the Paper Mill Sample. It was developed in conjunction with personnel from the Department of Environmental Protection and the Department of Health and Rehabilitative Services. The questionnaire was thoroughly pre-tested in the Gainesville area prior to actual use. A copy of the questionnaire is found in Appendix E.

As mentioned in the General Methodological Considerations section, particular attention was given to questioning procedures related to recall and portion size estimates. Respondents' recall of seafood consumption was enhanced by recognized aided recall techniques. These included the liberal use of specific cooking methods and familiar species of finfish and shellfish in the initial screening questions to determine whether or not they had consumed any seafood. Additionally, respondents' were assisted in bracketing the seven day period in question by having the interviewer state the day of the week that began the recall period.

Portion size estimates for finfish were obtained by having respondents visualize a slice of sandwich bread and then express the cooked, boneless portion size consumed as a fraction of the slice, or as a multiple. Slices of a widely available type of sandwich bread measure 11.0 cm x 10.0 cm x 1.3 cm, or 143.0 cc. Using this volume and an average specific gravity of 1.06 gm for all finfish, results in a portion the size of a slice of bread weighing approximately 151.6 gm (Considine and Considine, 1982). Cooked portion estimates were then converted to raw edible weight

equivalents using published yield figures for specific methods of cooking (Sullivan and Otwell, 1992).

Because of the extremely variable nature of shellfish, several methods were used to estimate portion sizes. For oysters, scallops, shrimp (except for the very small salad shrimp) and stone crab claws, items that are typically graded by size by wholesalers and frequently sold at retail by size categories, respondents were simply asked how many units they had eaten and what size they were. Published estimates of edible yield for the stated sizes were then used to calculate intake (Sullivan and Otwell, 1992).

Three distinctly different types of lobster are commonly available in Florida, the "Maine" or cold water lobster, the Florida spiny and the slipper (or bulldozer) lobster. Cold water lobsters are typically sold by the pound and served whole. Because the size of cold water lobsters can vary a great deal, respondents were asked for the whole lobster weight. Edible weight was then calculated from their response using published yield figures (USDA, 1975). If respondents reported eating a "lobster tail," it most likely came from a Florida spiny or slipper lobster. Because the most common size of tail for this lobster is 6-8 ounces, respondents were asked for the number of tails eaten and the appropriate conversions were made to estimate the quantity consumed.

For items that are usually eaten in an irregular or amorphous product form, such as crab meat, imitation crabmeat, and conch, respondents were asked to visualize a "standard 8 ounce measuring cup or 8 ounce Styrofoam coffee or teacup." They were then asked to estimate the quantity eaten relative to the size of the described cup.

Imitation crab meat was included in the shellfish section of the questionnaire because questionnaire pre-testing revealed that respondents associated it with crab rather than the finfish from which it is derived. However, the volume of imitation crab meat consumed is included in total finfish consumption estimates rather than shellfish.

Table 1. Basic data sets obtained through telephone and face-to-face surveys.

Data Set	Description	Sample Size
TELEPHONE INTERVIEWS		
STATE SAMPLE	A stratified random sample of households statewide, strata weighted by each county's population. Telephone numbers were generated using a random digit dialing technique.	8,000
Randomly Selected Adult (RSA) within each household	One adult was selected within each household for interviewing, by using the "next birthday" selection technique.	8,000
Householders	After interviewing the randomly selected adult (RSA), the interviewer obtained at-home consumption from the primary meal preparer for each household member.	15,672 ^a
PAPER MILL SAMPLE	Two hundred households were randomly selected in each county where industrial pollution is a potential problem, namely Escambia, Nassau, Putnam, Gulf and Taylor counties. The household selection process was identical to that used for the state sample.	1,000
Randomly Selected Adult (RSA) within each household	Same as RSA for State Sample.	1,000
Householders	Same as householder data for State Sample.	2,099 ^b
FACE-TO-FACE INTERVIEWS		
HRS Sample		
Randomly Selected Adult (RSA) within each household	Primary meal preparers were randomly selected from patrons of (HRS) food stamp offices in Apalachicola, Panama City, Clewiston, Tavares and Florida City.	500 (1,295) ^c
Householders	Same as householder data for State Sample.	1,701 (4,403) ^d

^aThe primary meal preparer was available in 6,617 of the 8,000 households interviewed. Consumption data were obtained for 14,289 individuals within these 6,617 households. These households contained an average of 2.2 persons, compared with a published estimate of 2.5 for the state. This difference is likely caused by the telephone survey methodology discussed in a later section.

^bThe primary meal preparer was available in 861 of the 1,000 households interviewed. Consumption data were obtained for 1,960 individuals within these 861 households. These households contained an average of 2.3 persons, compared with a published estimate of 2.7 for the five counties. This difference is likely caused by the telephone survey methodology discussed in a later section.

^cThe 500 respondents interviewed had been screened to include only those that had served seafood at home in the previous week; thus, in calculating aggregate seafood consumption values, total respondent numbers had to be adjusted to include individual primary respondents and members of their respective households that did not eat seafood at home during the previous week or those that reportedly ate seafood but refused to participate in the study. The adjusted number of adults was 1,295; this includes the 500 respondents for which detailed data were obtained, 42 respondents that said they served seafood at home during the previous week (for which average consumption was assumed) and 753 respondents that served and ate no seafood at home in the preceding week.

^dThe number of householders (4,403) reflects the same incidence of at home seafood consumers described in footnote "a" above, adjusted for the observed household size (3.4 persons) from the 500 participating households.

Because of the complexity of the questionnaire, a computer assisted telephone interviewing (CATI) system was used. The length of the interview varied considerably, depending on whether or not the randomly selected adult had eaten seafood away from home, whether seafood had been served at home, and the number of household members that had eaten seafood. Where no seafood consumption had occurred, interview time averaged approximately 6 minutes. Whenever seafood had been eaten, the time required per interview took 15 minutes or longer. The average time required over all households was approximately 10 minutes.

Interviewing Procedures

Interviews were conducted by the survey research unit of the Bureau of Economic and Business Research (BEBR) at the University of Florida. A briefing and detailed, written interviewer instructions were provided to BEBR supervisors immediately prior to initiation of the fieldwork. BEBR supervisory staff members trained and monitored interviewers. Each randomly generated working telephone number was contacted a maximum of six times before selecting an alternative number. Attempts were made twice in the morning, twice in the afternoon, and twice at night or on weekends.

Interviews were conducted on a constant quota basis throughout a 52 week period beginning March 15, 1993 and ending March 13, 1994. Approximately 168 interviews were conducted each week during this period. The year-long interviewing period was used to minimize bias that could arise from seasonal variation in the consumption of specific types of seafood caused by species availability or seasonal consumption habits. Interviewing quotas for individual counties were not randomized, but set so that interviews would be distributed throughout the weeks of the year on a constant basis, if permitted by the total number of interviews. For counties with small numbers of interviews, quotas were arranged so that interviews were distributed equally across the four seasons of the year, if possible.

Phase II: Face-To-Face Survey

It was hypothesized that low-income residents consumed relatively large quantities of finfish and possibly shellfish because of subsistence fishing. To test this hypothesis, face-to-face interviews of primary meal preparers of 500 low-income respondents were conducted in counties where subsistence fishing was thought to be prevalent.

Sampling

The five counties selected for this phase of the study were Franklin, Bay, Lake, Hendry and Dade. Cities chosen within these five counties were Apalachicola, Panama City, Tavares, Clewiston and Florida City. Franklin and Bay counties were chosen because of their relatively low per capita incomes, and because they are coastal counties which provide residents with beaches, piers, bridges, etc. for fishing activities. Lake and Hendry counties also have average money incomes below the state average; they were also selected because of their proximity to fresh water lakes. Lake county and neighboring counties in central Florida have numerous small lakes which provide many opportunities for fishing. Hendry county is adjacent to Lake Okeechobee, the largest freshwater lake in Florida which is also noted for recreational fishing. Florida City, in Dade County, has an average annual money income which is less than half that of the state average (Bureau of Economic and Business Research, 1993). Located at the southern tip of the state's peninsula, residents of the Florida City area have ready access to saltwater fishing near the Keys, and freshwater fishing in numerous drainage canals near the Everglades.

Five hundred face-to-face interviews of food stamp recipients, 100 per county, were conducted in the State Department of Health and Rehabilitative Services (HRS) offices. The sample was selected on a convenience basis from the flow of patrons as they visited the offices to apply for or obtain food stamps. Interviewers were

instructed to attempt to interview every adult entering the office as possible. If the patron flow was too great, they were told to select every other or every third patron in an attempt to introduce an element of randomness into the selection process.

Every adult approached was screened to determine whether he or she was the primary meal preparer and whether or not they had eaten or served finfish or shellfish during the previous week. Records were kept of the numbers of primary meal preparers that had not eaten or served any type of seafood so that the overall incidence of seafood consumption for food stamp recipients could be calculated.

Detailed information on finfish and shellfish was then obtained from the primary meal preparer for himself or herself. The primary meal preparer then provided at-home consumption estimates for every person living in the household.

The Questionnaire

The questionnaire used for the State Sample and Paper Mill Sample was modified slightly to facilitate face-to-face interviewing, but no substantive changes were made in the type or quantity of data collected. Questionnaires were available in English and Spanish. A copy of the English version is found in Appendix E.

One significant departure in interviewing protocol was the use of physical aids to help respondents estimate the portion sizes. An actual slice of sandwich bread, cut into quarters with the four pieces pushed together as a whole slice, was placed in the center of a paper plate 23 cm in diameter. This allowed the respondent to visualize and recall various portion sizes for finfish. To facilitate portion estimates for the amorphous shellfish items, respondents were shown an 8 ounce Styrofoam cup as a benchmark quantity. For other shellfish, namely oysters, scallops, shrimp, stone crab claws and lobster, numbers and sizes were obtained, just as in the telephone questionnaire.

Interviewing Procedures

Interviews were conducted by professional staff members of the Florida Agricultural Marketing Research Center (FAMRC) and by professional interviewers from commercial market research field services in Tallahassee, Leesburg, West Palm Beach and Miami. All interviewers were trained by FAMRC staff and interviewers' performance was monitored during the first day of interviewing to assure quality control. Interviews were conducted in English, Spanish and Creole as local conditions demanded.

The 100 interviews conducted at each location were conducted in four waves of 25 at different times of the year to reduce seasonal bias. Interviews were obtained in March, June, September and December to provide observations in the spring, summer, fall and winter seasons. All interviews were obtained during the first week of the respective month to coincide with the peak traffic flows in the HRS offices, and most were obtained within the first three days of the month. This timing was also thought to provide a recall period for seafood consumption which would coincide with the time period when subsistence fishing is greatest.

FINDINGS

This section provides a brief overview of the findings of the three survey samples, namely the **State Sample** (general population survey), the **Paper Mill Sample** (five counties where bleached kraft paper mills are located) and the **HRS Sample** (food stamp recipients thought to be subsistence fishermen). The demographic characteristics and the respective seafood consumption estimates of the randomly selected adult respondents (RSA's) and household members (householders) for each sample are discussed below. Data were collected for a total of 8,000 RSA's and 15,672 householders via the State Sample, 1,000 RSA's and 2,099 householders via the Paper Mill Sample, and 500 RSA's and 1701 householders via the HRS Sample.

Additional detail on per capita consumption estimates for individual fish and finfish species are found in Appendices B, C and D for the State Sample, the Paper Mill Sample and the HRS Sample, respectively.

Demographic Characteristics For The Three Samples

The demographic characteristics collected for each sample included sex and age of RSA's and householders, as well as education, race, and income of the RSA's. A comparison of the State Sample and Paper Mill Sample RSA distributions to published distributions of the same demographic characteristics for the Florida population is given in Table 2. The State Sample is compared to the general Florida population, while the Paper Mill Sample RSA's are compared to estimates relative to populations of only the five counties of concern, namely Escambia, Nassau, Putnam, Gulf and Taylor. Given that the HRS Sample was collected in only five specific HRS offices in the state, a comparison to published estimates is not appropriate.

The distribution of these same characteristics for each sample, but disaggregated for both the survey RSA's and householders, are

presented in Appendix Tables A.1 and A.2. For the sake of brevity, these data will not be discussed explicitly. The reader may refer to these Appendices for additional detail regarding the demographic characteristics of the RSA and householder components of each sample. The following discussion refers only to the demographic characteristics of the RSA's for each sample.

State Sample

Of the total State Sample of RSA's, 41.6% were male and 58.4% were female (Table 2). This compares to published estimates for the Florida population of 48.4% male and 51.6% female. The apparent disparity in the gender composition of the sample is commonplace in telephone surveys despite rigorous callback procedures and randomization methods for selecting respondents within households (Salmon and Nichols, 1983). For example a recent telephone survey of adult Alabama residents, where the true ratio of males to females is virtually identical to Florida, resulted in a sample comprised of 41.4 percent males and 58.6 percent females (Hughes and Woernle, 1991).

The distribution across races for the RSA's in the sample was reasonably similar to the race distribution within the general Florida population. However the sample contained slightly more whites and fewer blacks than published estimates. This discrepancy is probably due to lack of telephone service in the black population. Approximately 88% of the RSA's were white, while 9.8%, 0.8%, and 1.5% were black, American Indian, and Asian, respectively. Also, 9.9% percent of the State Sample were Hispanic, a cultural distinction which may include more than one race. This compares to 12.2% for the Florida population.

The distribution of RSA age also closely mirrors the distribution for the statewide population. The 18-24 age group represented 10.7% of the RSA's, while the same age group represents 11.5% of the statewide population of individuals of age 18 and over. The percentage distribution of the remaining age categories

was also very similar to that found for the general Florida population. The age distribution of the sample was slightly skewed toward older individuals, which was expected since older residents are more likely to be at home. For example, the age category with the largest representation was "50+", which accounted for 38.8% of the sample of RSA's.

The income distribution for the sample respondents was somewhat different, though not dramatically, than that found for the general Florida population. The sample contained slightly higher percentages of individuals with relatively higher incomes. According to published income estimates, about one-third of all Florida households have incomes of \$20,000 or less, but only 27 percent of the statewide sample respondents reported incomes in this category. The difference is probably due to the telephone survey methodology, since low income households are less likely to have telephones. Despite the slight under sampling of low income households, the large sample numbers provide an adequate number of observations in this category. Further, the HRS sample of food stamp recipients provides a detailed picture of fish and shellfish consumption among respondents with very low incomes.

Paper Mill Sample

With the exception of gender, the demographic distributions closely resembled those found for the five counties of concern. Of the total number of RSA's, 38% were male and 62% were female. This contrasted somewhat with published estimates for the five counties, which indicates that 48.8% and 51.2% of the local population are male and female, respectively (Table 2).

The distribution across races more closely resembled that found for the five counties in published estimates. However, the Paper Mill Sample contained slightly more whites and less blacks than published estimates. The sample contained 83.8% white and 11.9% black, compared to published estimates of 77.3% white and 18.2% black. Again, this divergence is probably the result of lack of telephone service in black households. The sample also contained

Table 2. Comparison of demographic characteristics of randomly selected adults in the study samples with published estimates.

Demographic Characteristic	State		Paper Mill Counties	
	Sample	Published Estimates	Sample	Published Estimates
	(-----Percent ^a -----)			
Gender ^b				
Male	41.6	48.4	38.0	48.8
Female	58.4	51.6	62.0	51.2
Totals	100.0	100.0	100.0	100.0
Race ^a				
White	87.9	83.1	83.8	77.3
Black	9.8	13.6	11.9	18.2
Am. Indian	0.8	0.3	2.9	0.8
Asian	1.5	1.1	1.3	1.4
Other	---	1.8	---	0.5
	100.0	100.0	100.0	100.0
Hispanic ^b	9.9	12.2	2.9	1.9
Age ^{cd}				
18-24	10.7	11.5	8.6	14.0
25-34	22.0	20.0	19.6	20.8
35-49	28.5	26.4	29.4	28.2
50+	38.8	42.1	42.3	37.0
	100.0	100.0	100.0	100.0
Income ^c				
Under \$20,000	27.0	33.5	33.6	39.2
\$20,001 - \$35,000	28.3	27.4	29.2	26.9
\$35,001 - \$50,000	22.0	18.1	20.6	17.5
Over \$50,000	22.7	21.0	16.6	16.3
	100.0	100.0	100.0	100.0

^aPercentages may not sum to 100.0 due to rounding.

^bPublished estimates were taken from the 1993 Florida Statistical Abstract (Bureau of Economic and Business Research, 1993).

^cPublished estimates were taken from the 1993 Survey of Buying Power (Sales and Marketing Management, 1993).

^dPublished estimates were adjusted to reflect only the age distribution of persons 18 years of age or older.

a slightly higher percentage of American Indians and Hispanics than found in published estimates.

The sample contained a lower percentage of RSA's in the "18-24" age group (8.6%) than found in published estimates (14.0%). This is common in telephone surveys, because younger people tend to be away from home more. The sample contained a slightly higher percentage in the "50+" age group (42.3% in the sample compared to 37.0% for published estimates). For the other age categories, the sample and published estimates were very similar.

The distribution of income categories for the sample and published estimates were also very similar. Unlike the State Sample, the ordinal rankings of the categories were identical for both the sample and the published estimates. As with the State Sample, however, the Paper Mill Sample has relatively fewer individuals in the "under \$20,000" category as compared to published estimates, while also containing a higher percentage of individuals in each of the two middle income categories. The under-representation of low-income respondents is probably a reflection of telephone service.

HRS Sample

The following discussion will focus only on characteristics of the randomly selected adult respondent for the total HRS sample. As mentioned earlier, no valid comparison to published estimates is possible for the HRS sample.

In the HRS sample, the distribution by gender is heavily skewed toward females. For the total sample, 84.2% of the RSA's were female and only 15.8% were male. This is most likely caused by screening potential respondents for the primary meal preparer in the household, since meal preparation has traditionally been a task handled by females. This contrasts sharply with the other two samples. Another factor that could have increased the proportion of female could be that the males of the household are more frequently involved in employment activities than the females,

leaving the job of visiting the HRS office to the female of the household. This explanation, however, cannot be corroborated with empirical evidence.

As with the other two samples, a greater percentage of RSA's are white (51.8%), with blacks and Hispanic representing 35.2% and 13.0% of the sample, respectively. However, the HRS Sample did contain a much higher percentage of blacks than either the State Sample or Paper Mill Sample. No Asians were interviewed in the HRS Sample, and the one American Indian was included with whites.

Also in contrast to the other two samples, the HRS Sample contained a larger percentage of RSA's in the younger age categories. For example, 55.9% of the RSA's were in the 18-34 age category, while a total of only 16.8% were represented by the two categories of age 50 and over (eg., 50-64 and 65+). The percentage of RSA's in the 35-49 category (27.3%) is somewhat comparable to that found for the other two categories.

Information on income was not collected for the low-income individuals interviewed for the HRS Sample. However, information on respondent weight was collected. These data are found in Appendix Tables D.1 and D.2.

Seafood Consumption Estimates

Estimates for average away-from-home, at-home, and total seafood consumption were generated for RSA's in each of the three samples. As mentioned previously, the underlying assumption was that the RSA's would have little knowledge of the away-from-consumption of seafood by other members of the household. At-home consumption, however, was estimated for both RSA's and householders. Therefore, total consumption estimates for the three samples were derived only for the RSA's.

The estimates are presented for all three samples in units of uncooked, edible meat weight (kilograms) for all species consumed, on a per capita, annual basis. For the sake of brevity, however, only the total finfish and shellfish consumption estimates are

referred to in the following discussion. However, consumption data for individual species in grams are given in Appendices B, C, and D. The discussion below will focus on how estimates for the two consumption modes (i.e., away-from-home and at-home) vary across the three samples in total and by selected demographic characteristics (gender, race, age, and income). The following discussion will address consumption estimates for each demographic characteristic. The format will be to examine total consumption for each demographic characteristic, then compare consumption estimates by mode and species group (finfish and shellfish) across samples by stratum for each demographic characteristic. Where possible, differences in consumption estimates for RSA's and householders will be addressed. A brief summary will discuss any salient differences in consumption patterns across demographic strata, samples, consumption modes, and species groups.

Total Annual Consumption Across All Demographic Strata and Species

This discussion describes findings for annual average per capita seafood consumption away-from-home, at home, and total, across all species and demographic strata (Table 3, Figures 1-3). The consumption estimates apply only to RSA's.

Total annual consumption

Total consumption by RSA's across all modes, species groups, and demographic strata was 19.04 kg (41.89 pounds) for the Paper Mill Sample, 16.80 kg (36.97 pounds) for the State Sample, and 8.35 kg (18.36 pounds) for the HRS Sample (Figure 1). In addition, both shellfish and finfish consumption estimates were higher for the Paper Mill Sample and lowest for the HRS Sample.

There was a lot of variation in total annual consumption across locations where the HRS data were collected. For example, Clewiston (Hendry County), Florida City (Dade County), and Tavares

(Lake City County) had relatively low annual consumption estimates, 6.50, 6.91 and 7.95 kg (14.3, 15.2 and 17.5 pounds), respectively. Apalachicola (Franklin County) and Panama City (Bay County) the two highest consumption areas, estimates of 13.82 and 12.05 kg (30.4 and 26.5 pounds) respectively, considerably below the annual per capita estimate for the State Sample. Thus, it appears that food stamp recipients, as a group, do not consume disproportionately large quantities of finfish and shellfish as a result of subsistence fishing.

Away-from-home

Total away-from-home seafood consumption for the State Sample RSA's was 8.85 kg (19.48 pounds) per capita, of which 6.32 kg (13.91 pounds) was finfish and 2.53 kg (5.57 pounds) was shellfish (Figure 2). The estimate for the Paper Mill RSA's was slightly higher at 9.57 kg (21.05 pounds), of which 6.54 kg (14.38 pounds) was finfish and 3.03 kg (6.67 pounds) was shellfish. The estimate of away-from-home consumption for the HRS Sample was significantly less. The HRS Sample estimate was 1.63 (3.59 pounds), of which 1.17 kg (2.57 pounds) was finfish and 0.46 kg (1.02 pounds) was shellfish.

At-home

Estimates of at-home consumption were greatest for the Paper Mill Sample, for both RSA's and householders (Figure 3). As with away-from-home consumption, finfish was the dominant species group consumed for all three samples. Total at-home consumption of seafood by RSA's and householders was 9.47 kg (20.84 pounds) and 9.70 kg (21.33 pounds), respectively. Total at-home consumption of seafood by State Sample RSA's and householders was 7.95 kg (17.49 pounds) and 8.10 kg (17.81 pounds) respectively. Although a greater average quantity than away-from-home consumption for the HRS Sample, total at-home seafood consumption by HRS Sample RSA's

Table 3. Annual seafood consumption estimates for the various samples.

Seafood Consumption Category	State Sample RSA's (n = 8,000)	State Sample Householders (n = 15,672)	Paper Mill Sample RSA's (n = 1,000)	Paper Mill Sample Householders (n = 2,099)	HRS Sample RSA's (n = 500)	HRS Sample Householders (n = 1,701)
(-----Kilograms-----)						
Away From Home						
Finfish	6.38	---	6.60	---	1.24	---
Shellfish	2.48	---	2.97	---	0.49	---
Subtotal	8.85	---	9.57	---	1.72	---
At Home						
Finfish	6.82	6.98	7.93	8.14	6.10	5.05
Shellfish	1.13	1.12	1.54	1.55	1.01	0.63
Subtotal	7.95	8.10	9.47	9.69	7.10	5.67
All Finfish	13.20	---	14.53	---	7.33	---
All Shellfish	3.60	---	4.51	---	1.50	---
Grand Total	16.80	---	19.04	---	8.83	---

Note: A dash indicates data were not collected, in keeping with study methodology. Elements may not sum exactly to subtotals and totals because of rounding.

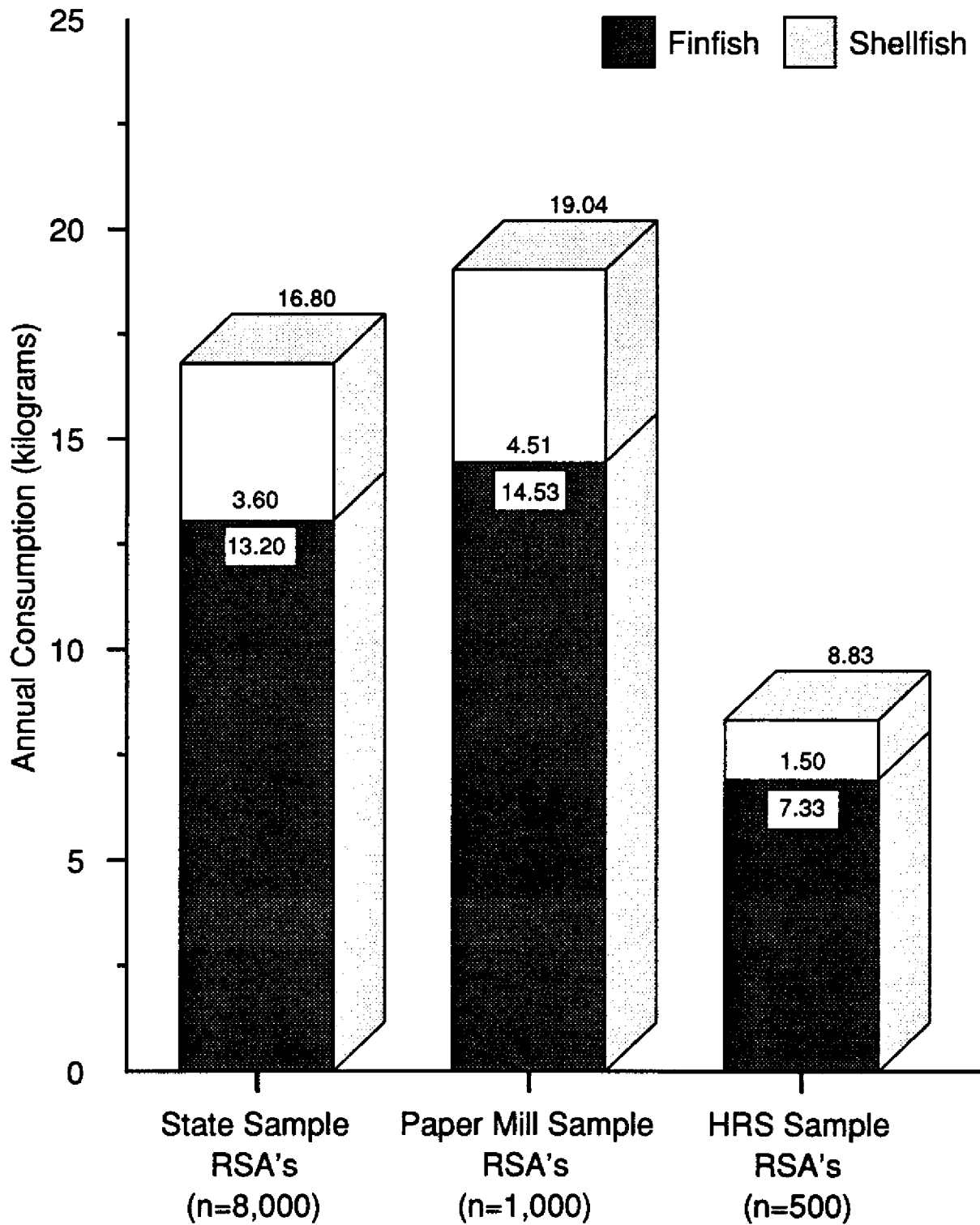


Figure 1. Total Annual Finfish and Shellfish Consumption, by Randomly Selected Adults, All Three Samples.

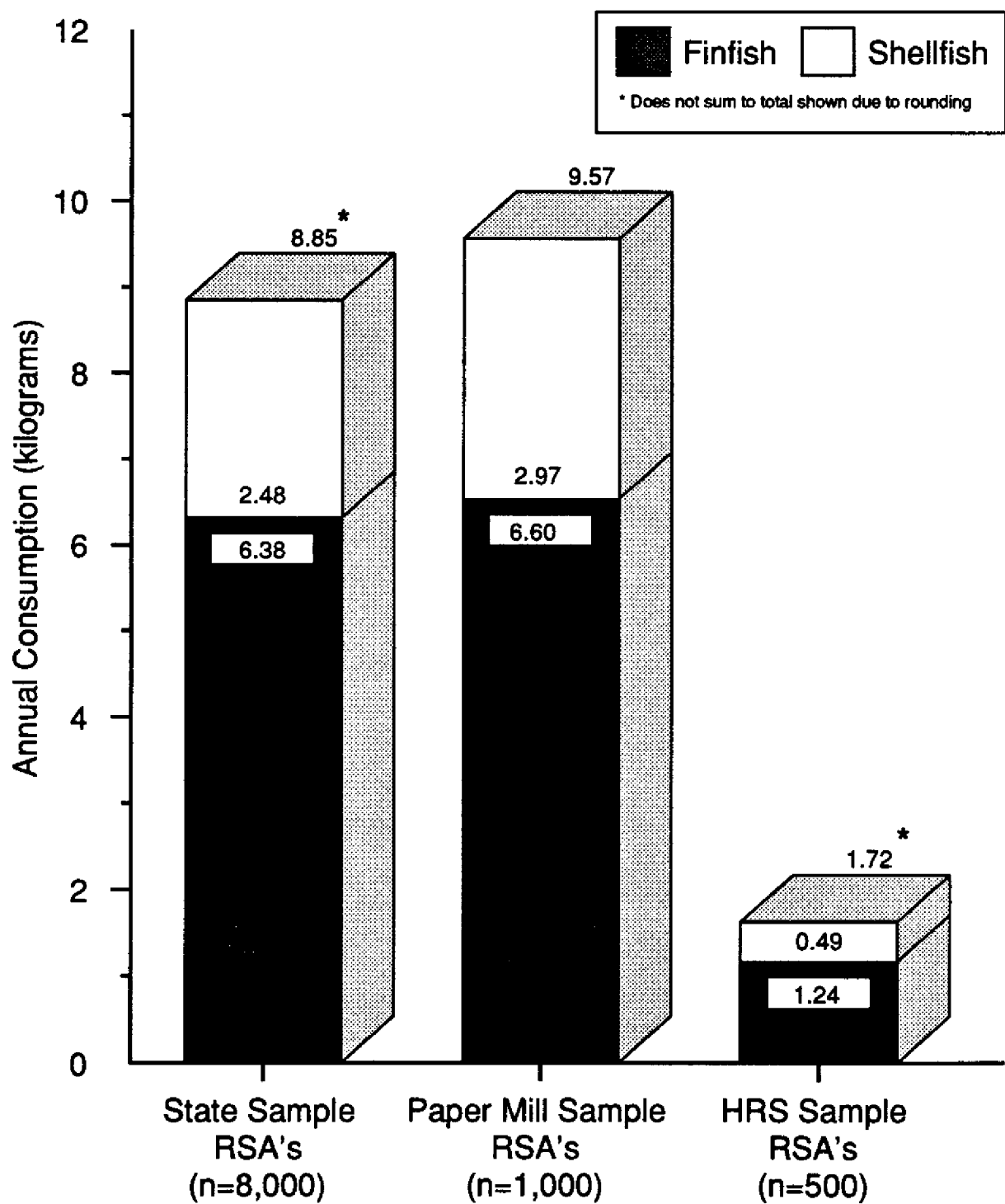


Figure 2. Annual Away-from-home Seafood Consumption, by Randomly Selected Adults, All Three Samples.

and householders was less than for the other two samples. Total at-home consumption by HRS Sample RSA's and householders was 6.71 kg (14.77 pounds) and 5.68 kg (12.49 pounds), respectively.

Summary of total consumption findings

Total seafood consumption levels were highest for the Paper Mill Sample and lowest for the HRS Sample. Also, at-home consumption was higher than away-from-home consumption for all three samples. At-home consumption estimates for householders were greater than at-home estimates for RSA's in the State and Paper Mill Samples. In all samples, consumption was dominated by finfish, with the highest levels of finfish and shellfish being associated with the Paper Mill Sample.

Annual Consumption by Gender

Consumption estimates were generated by gender for all three samples and, where possible, consumption mode (Table 4, Figures 4-7). RSA consumption estimates were not generated for each mode in the HRS Sample because of the small numbers of males interviewed. However, total RSA consumption and householder at-home estimates are presented for the HRS Sample.

Total annual consumption by gender

Total annual consumption of seafood was generally higher for male than for female RSA's. This was true for all three samples. Total consumption estimates for males for the State Sample, Paper Mill Sample, and HRS Sample were 19.09, 23.90 and 10.83 kg (42.00, 52.57, and 23.82 pounds), respectively (Figure 4). Total consumption estimates for females for the same samples were 15.22, 16.07 and 8.44 kg (33.49, 35.35, and 18.57 pounds). Note that for the males and females, the highest consumption estimates were associated with the Paper Mill Sample. Estimates of finfish and

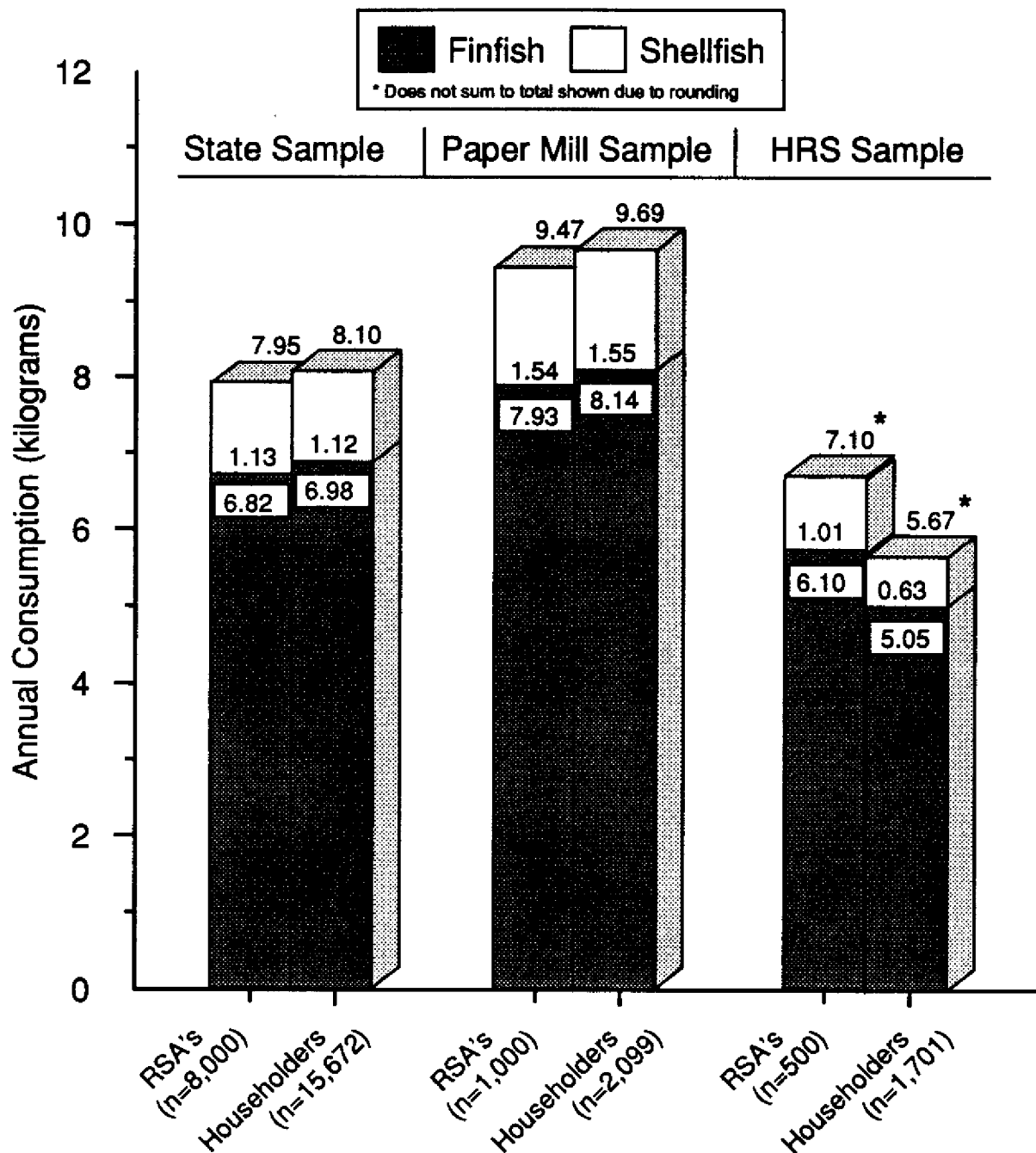


Figure 3. Annual At-home Consumption of Finfish and Shellfish, by Randomly Selected Adults and Householders, All Three Samples.

shellfish consumption were also higher for males than for females across all three samples, with the highest shellfish consumption levels for both genders associated with the Paper Mill Sample.

Mode of consumption

For RSA's of both genders, more seafood is consumed away-from-home than at-home, although for females the quantities consumed away-from-home and at-home are roughly equal. The State Sample found the relative quantities of seafood consumed by mode for each gender to be somewhat different, particularly for males (Figure 5). For example, males consumed 10.48 kg (23.06 pounds) away-from-home, but only 8.60 kg (18.93 pounds) at-home. The Paper Mill Sample showed the estimates of consumption by mode to be very similar for each gender (Figure 6). Also, for both genders, more shellfish is consumed away-from-home than at-home.

Consumption of seafood at-home by HRS householders is similar for males and females (Figure 7). Male householders tend to consume slightly more seafood at home 6.03 kg (13.27 pounds) than female householders 5.4 kg (11.89 pounds). At-home consumption of shellfish is approximately equal for each gender.

Annual Consumption by Race

Consumption estimates will be discussed for Whites, Blacks, Asians, Hispanics, and American Indians (Table 5, Figures 8-11). Final estimates for householder consumption are not available except for the HRS Sample. Estimates by mode were not calculated for HRS Sample RSA's because of small numbers of observations.

Total annual consumption by race

Total consumption estimates by race are presented in Figure 8. Asian and American Indian RSA's had the highest estimates of annual consumption according to the State Sample 21.64 and 20.92 kg

Table 4. Annual seafood consumption estimates for various subsamples, by gender.

Demographic/Seafood Stratum/Consumption Category	State Sample		Paper Mill Sample		HRS Sample	
	RSA's	Householders	RSA's	Householders	RSA's	Householders
(-----Kilograms-----) Gender: Male: Away From Home Finfish Shellfish Subtotal At Home Finfish Shellfish Subtotal All Finfish All Shellfish Total						
	7.75	---	8.23	---	1.43	---
	2.74	---	4.01	---	0.26	---
	10.49	---	12.24	---	1.69	---
	7.42	7.74	9.74	9.88	7.90	5.33
	1.18	1.20	1.92	1.89	1.24	0.70
	8.60	8.94	11.66	11.77	9.14	6.03
	15.17	---	17.97	---	9.33	---
	3.92	---	5.93	---	1.50	---
	19.09	---	23.90	---	10.83	---

Note: A dash indicates data were not collected, in keeping with study methodology. Elements may not sum exactly to subtotals and totals because of rounding.

Table 4. Continued.

Demographic/Seafood Stratum/Consumption Category	State Sample		Paper Mill Sample		HRS Sample	
	RSA's	Householders	RSA's	Householders	RSA's	Householders
(-----Kilograms-----)						
Female:						
Away From Home						
Finfish	5.42	---	5.60	---	1.20	---
Shellfish	2.30	---	2.33	---	0.53	---
Subtotal	7.72	---	7.93	---	1.73	---
At Home						
Finfish	6.42	6.32	6.82	6.79	5.75	4.83
Shellfish	1.09	1.05	1.31	1.27	0.96	0.58
Subtotal	7.50	7.37	8.13	8.06	6.71	5.41
All Finfish	11.84	---	12.42	---	6.94	---
All Shellfish	3.39	---	3.64	---	1.50	---
Total	15.22	---	16.07	---	8.44	---

Note: A dash indicates data were not collected, in keeping with study methodology. Elements may not sum exactly to subtotals and totals because of rounding.

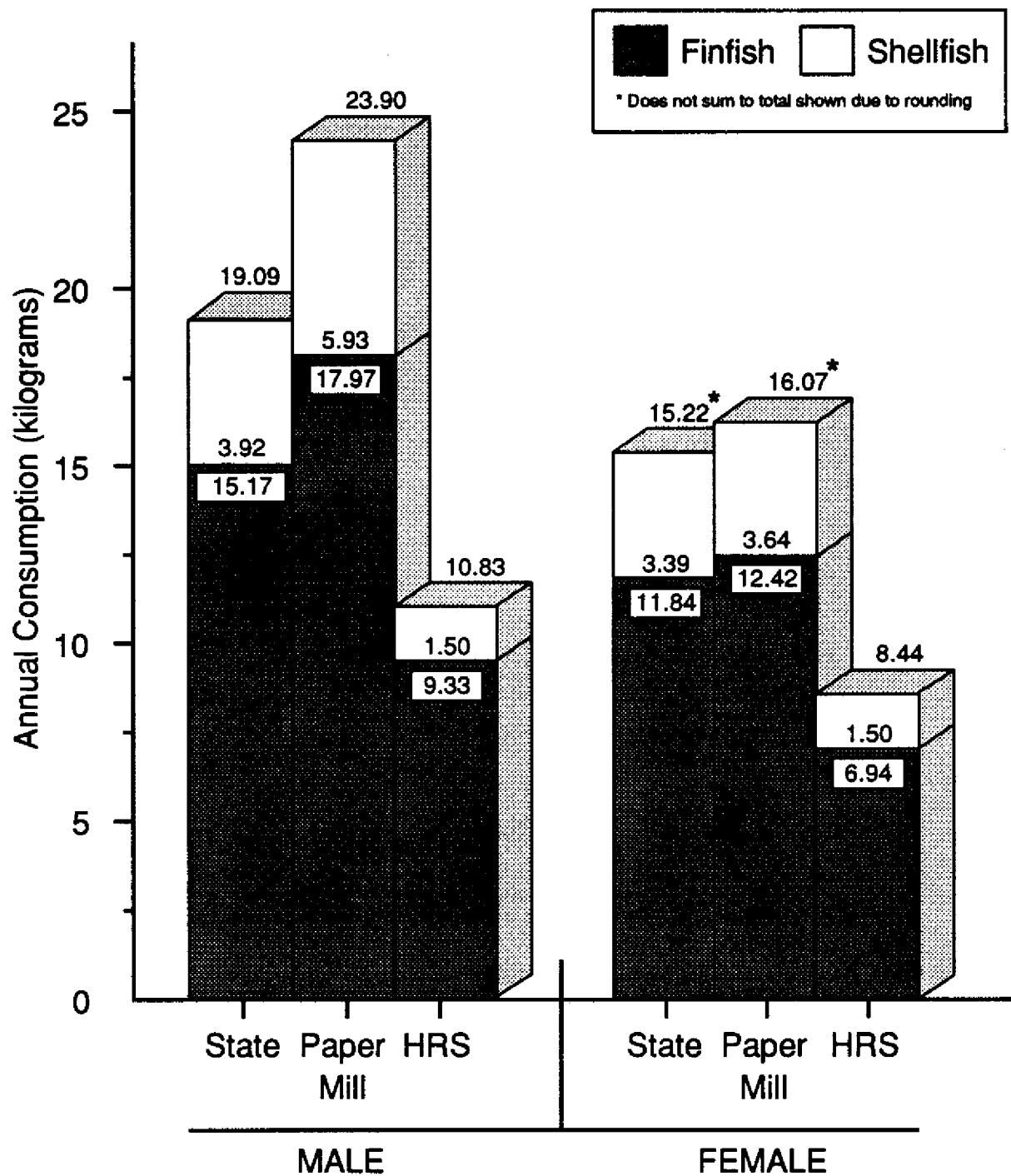


Figure 4. Total Annual Finfish and Shellfish Consumption, by Randomly Selected Adults, by Gender, All Three Samples.

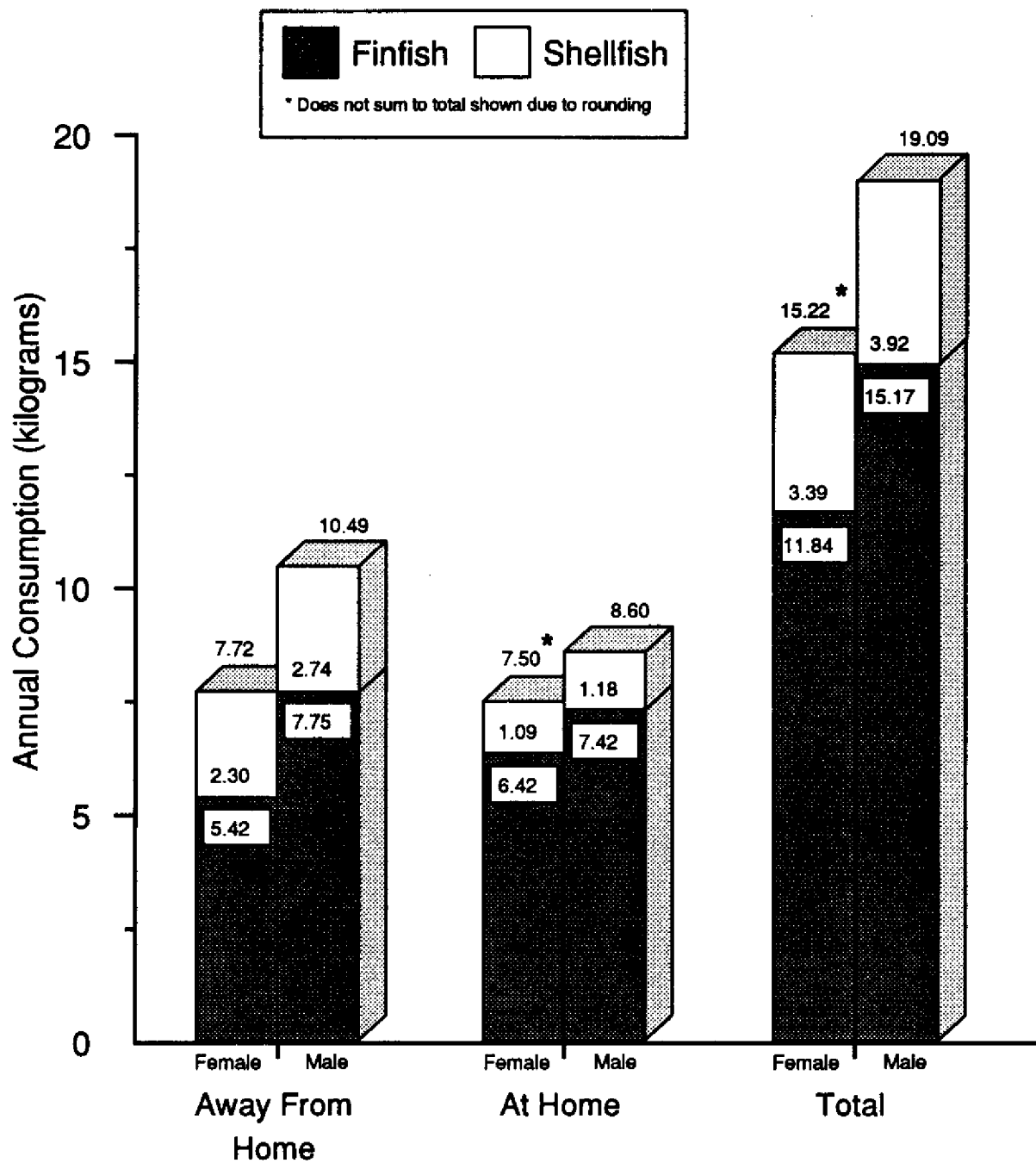


Figure 5. Annual Finfish and Shellfish Consumption by Gender, Randomly Selected Adults, State Sample.

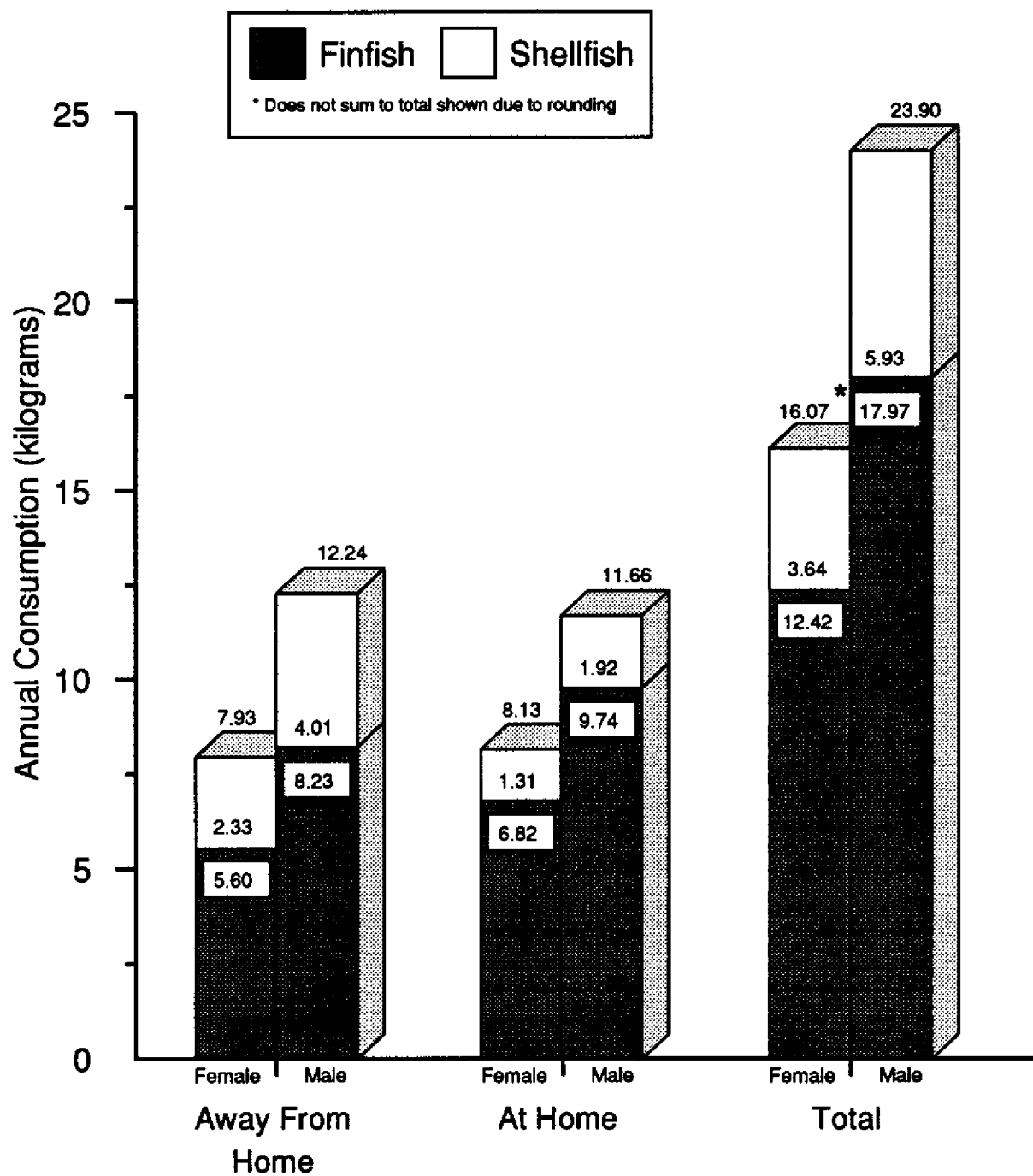


Figure 6. Annual Finfish and Shellfish Consumption by Gender, Randomly Selected Adults, Paper Mill Sample.

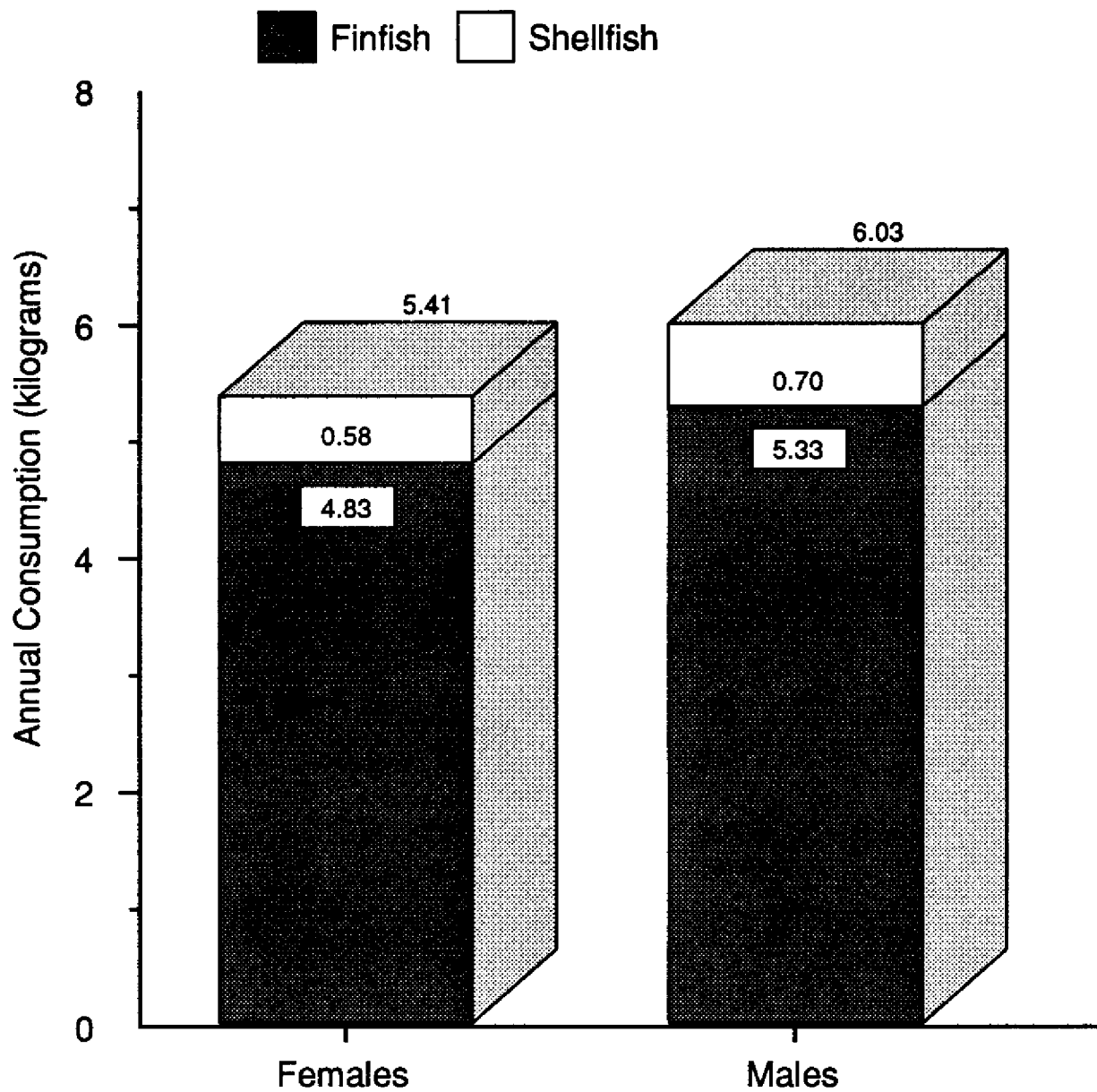


Figure 7. Annual Finfish and Shellfish Consumption At Home, by HRS Householders, by Gender.

(47.60 and 46.02 pounds), respectively, whereas Asians and Whites had the highest consumption levels according to the Paper Mill Sample 21.24 and 19.27 kg (46.72 and 42.40 pounds), respectively. Actually, the total consumption estimates for Whites and Blacks were robust across samples. Hispanics (a cultural distinction composed of more than one race) had the lowest consumption levels. This finding was corroborated by each sample.

According to both the Paper Mill and State samples, Whites and Asians consumed the largest absolute quantities of shellfish. Differences in species group consumption by race was less pronounced for the HRS Sample.

Mode of consumption

According to both samples, White and Asian RSA's consume greater quantities of seafood away-from-home than at-home (Figures 9 and 10). Asians consume the largest quantity of seafood away-from-home. The State Sample indicates that Asian RSA's consume 12.30 kg (27.05 pounds) of seafood away-from-home, while the Paper Mill Sample estimated 13.85 kg (30.47 pounds) were consumed. According to both samples, Black RSA's consume larger quantities of seafood at-home than away-from-home. The State Sample found that Hispanics and American Indians also consume more seafood at home, whereas the Paper Mill Sample found the opposite to be the case. White and Black householders in the HRS sample consumed approximately the same quantity of seafood at-home 5.90 and 5.65 kg (12.97 and 12.43 pounds), respectively, whereas Hispanic householders consumed 4.98 kg (10.95 pounds) (Figure 11). Although Whites and Asians consumed the highest levels of shellfish, Whites consumed most of the shellfish away-from-home, while Asians consumed approximately equal amounts away-from-home and at-home.

Table 5. Annual seafood consumption estimates for the various subsamples, by race.

Demographic/Seafood Stratum/Consumption Category	State Sample		Paper Mill Sample		HRS Sample	
	RSA's	Householders	RSA's	Householders	RSA's	Householders
(-----Kilograms-----)						
White:						
Away From Home						
Finfish	6.31	---	6.48	---	1.21	---
Shellfish	2.72	---	3.35	---	0.66	---
Subtotal	9.03	---	9.83	---	1.87	---
At Home						
Finfish	6.45	6.70	7.71	7.48	6.17	5.10
Shellfish	1.14	1.15	1.75	1.73	1.02	0.80
Subtotal	7.59	7.85	9.46	9.21	7.19	5.90
All Finfish	12.76	---	14.19	---	7.38	---
All Shellfish	3.85	---	5.10	---	1.68	---
Total	16.62	---	19.27	---	9.06	---

Note: A dash indicates data were not collected, in keeping with study methodology. Elements may not sum exactly to subtotals and totals because of rounding.

Table 5. Continued.

Demographic/Seafood Stratum/Consumption Category	State Sample		Paper Mill Sample		HRS Sample	
	RSA's	Householders	RSA's	Householders	RSA's	Householders
(-----Kilograms-----)						
<u>Black:</u>						
Away From Home						
Finfish	6.60	---	4.55	---	1.21	---
Shellfish	1.61	---	1.34	---	0.36	---
Subtotal	8.20	---	5.89	---	1.57	---
At Home						
Finfish	8.37	8.05	11.48	13.25	6.23	5.18
Shellfish	0.89	0.86	0.75	0.85	1.14	0.47
Subtotal	9.26	8.91	12.23	14.10	7.37	5.65
All Finfish	14.97	---	16.03	---	7.44	---
All Shellfish	2.50	---	2.09	---	1.50	---
Total	17.47	---	18.12	---	8.94	---

Note: A dash indicates data were not collected, in keeping with study methodology. Elements may not sum exactly to subtotals and totals because of rounding.

Table 5. Continued.

Demographic/Seafood Stratum/Consumption Category	State Sample		Paper Mill Sample		HRS Sample	
	RSA's	Householders	RSA's	Householders	RSA's	Householders
(-----Kilograms-----) <u>Hispanic:</u>						
Away From Home						
Finfish	5.55	---	5.54	---	1.40	---
Shellfish	1.74	---	1.79	---	0.15	---
Subtotal	7.29	---	7.33	---	1.55	---
At Home						
Finfish	8.07	7.56	6.27	7.40	5.42	4.43
Shellfish	1.18	1.20	0.37	0.42	0.63	0.55
Subtotal	9.25	8.76	6.64	7.82	6.05	4.98
All Finfish	13.62	---	11.81	---	6.83	---
All Shellfish	2.92	---	2.16	---	0.78	---
Total	16.54	---	13.97	---	7.61	---

Note: A dash indicates data were not collected, in keeping with study methodology. Elements may not sum exactly to subtotals and totals because of rounding.

Table 5. Continued.

Demographic/Seafood Stratum/Consumption Category	State Sample		Paper Mill Sample		HRS Sample ^a	
	RSA's	Householders	RSA's	Householders	RSA's	Householders
(-----Kilograms-----)						
<u>Asian:</u>						
Away From Home						
Finfish	10.36	---	11.61	---	---	---
Shellfish	1.94	---	2.24	---	---	---
Subtotal	12.30	---	13.85	---	---	---
At Home						
Finfish	7.89	7.77	5.28	2.50		
Shellfish	1.45	1.29	2.11	3.46		
Subtotal	9.34	9.06	7.39	5.96		
All Finfish	18.25	---	16.89	---	---	---
All Shellfish	3.39	---	4.35	---	---	---
Total	21.64	---	21.24	---	---	---

Note: A dash indicates data were not collected, in keeping with study methodology. Elements may not sum exactly to subtotals and totals because of rounding.

^aThe one Asian household observed in the HRS sample was included in the analysis of whites.

Table 5. Continued.

Demographic/Seafood Stratum/Consumption Category	State Sample		Paper Mill Sample		HRS Sample ^b	
	RSA's	Householders	RSA's	Householders	RSA's	Householders
(-----Kilograms-----)						
<u>American Indian:</u>						
Away From Home						
Finfish	7.73	---	10.17	---	---	---
Shellfish	1.35	---	0.91	---	---	---
Subtotal	9.08	---	11.08	---	---	---
At Home						
Finfish	9.88	12.05	5.73	7.50		
Shellfish	1.97	1.40	0.51	0.28		
Subtotal	11.85	13.45	6.24	7.78		
All Finfish	17.61	---	15.90	---	---	---
All Shellfish	3.32	---	1.42	---	---	---
Total	20.93	---	17.32	---	---	---

Note: A dash indicates data were not collected, in keeping with study methodology. Elements may not sum exactly to subtotals and totals because of rounding.

^bThe few American Indian households observed in the HRS sample were included in the analysis of whites.

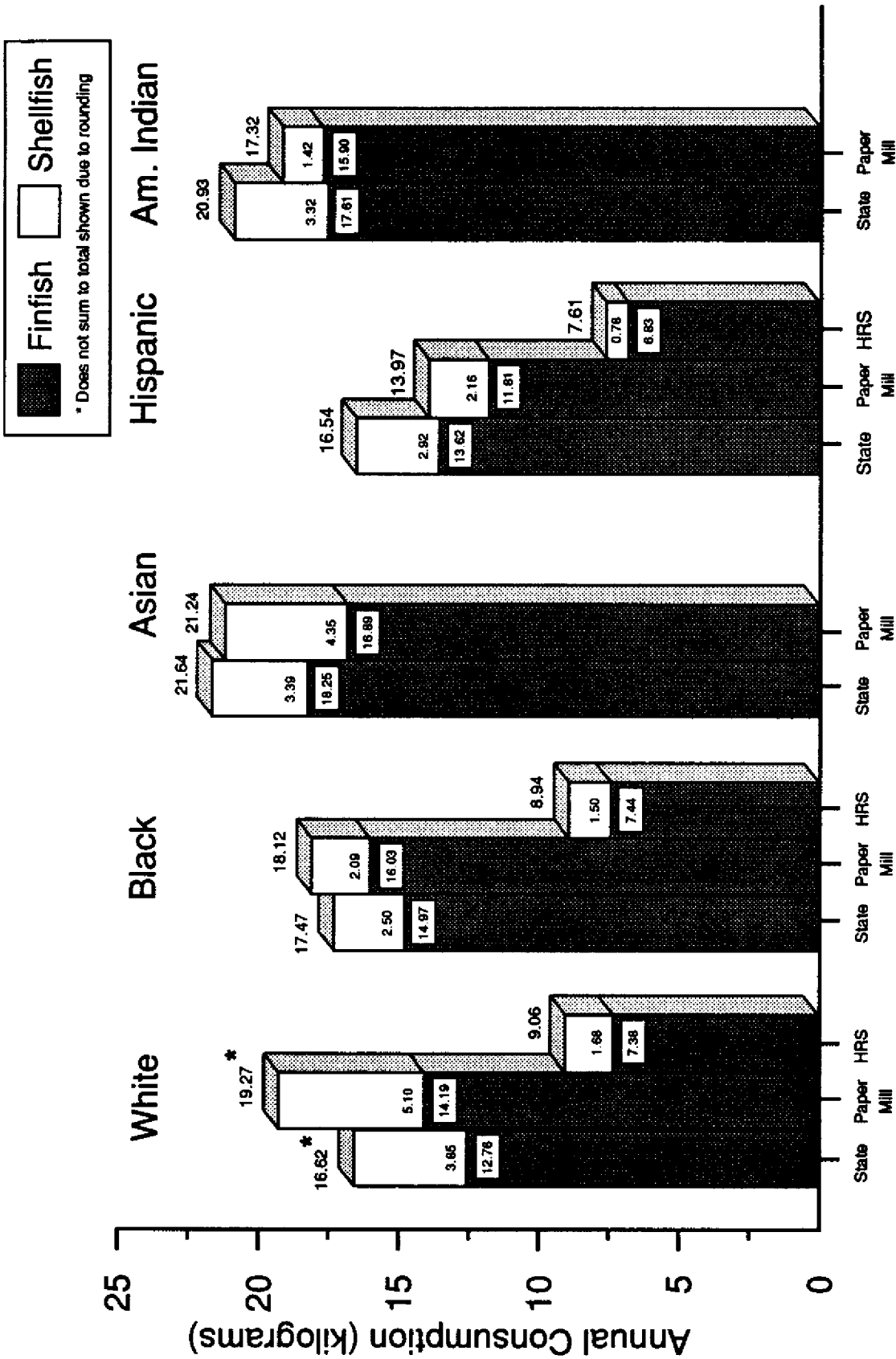


Figure 8. Total Annual Finfish and Shellfish Consumption, by Randomly Selected Adults, by Race, All Three Samples.

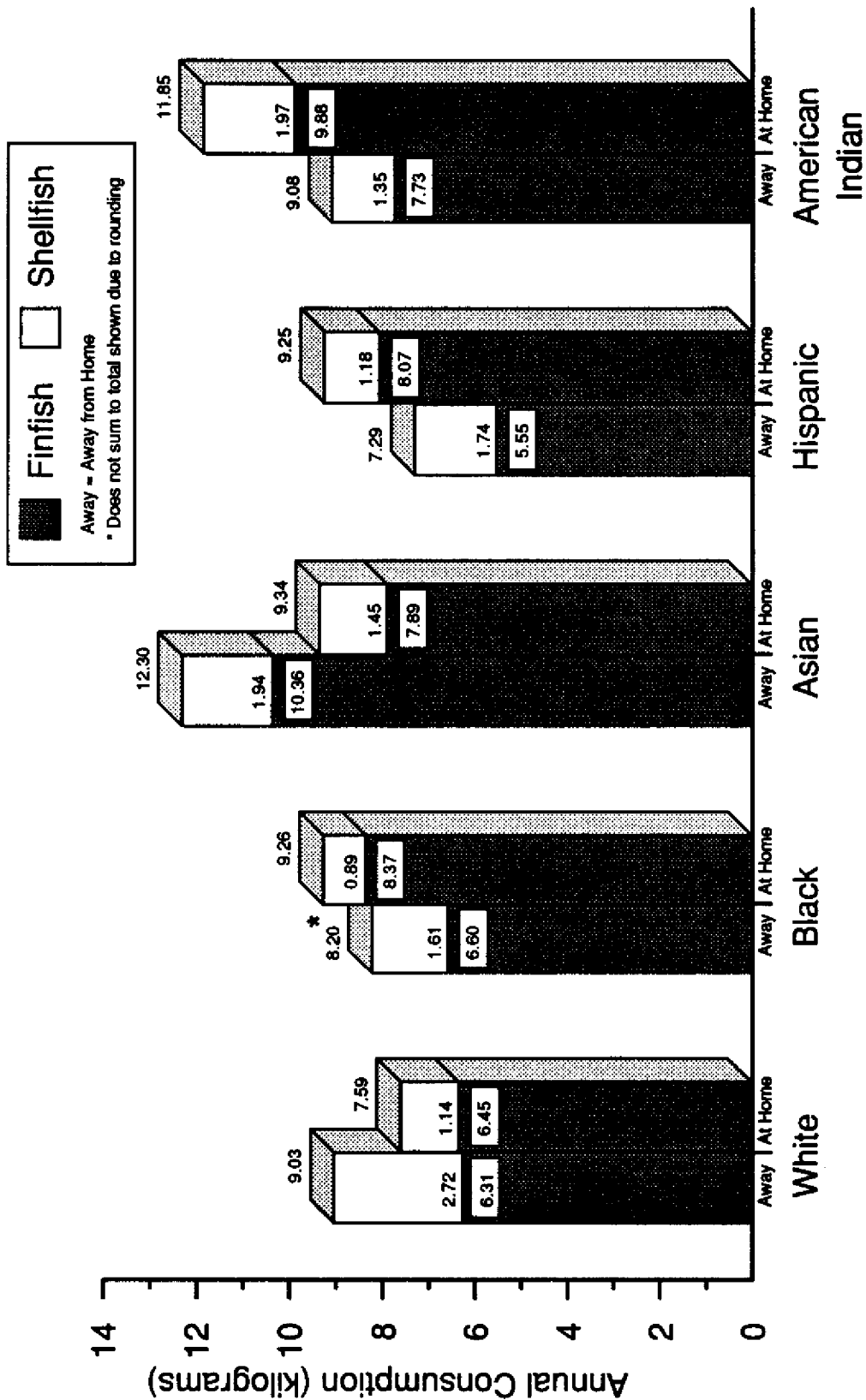


Figure 9. Annual Finfish and Shellfish Consumption by Race, Randomly Selected Adults, State Sample.

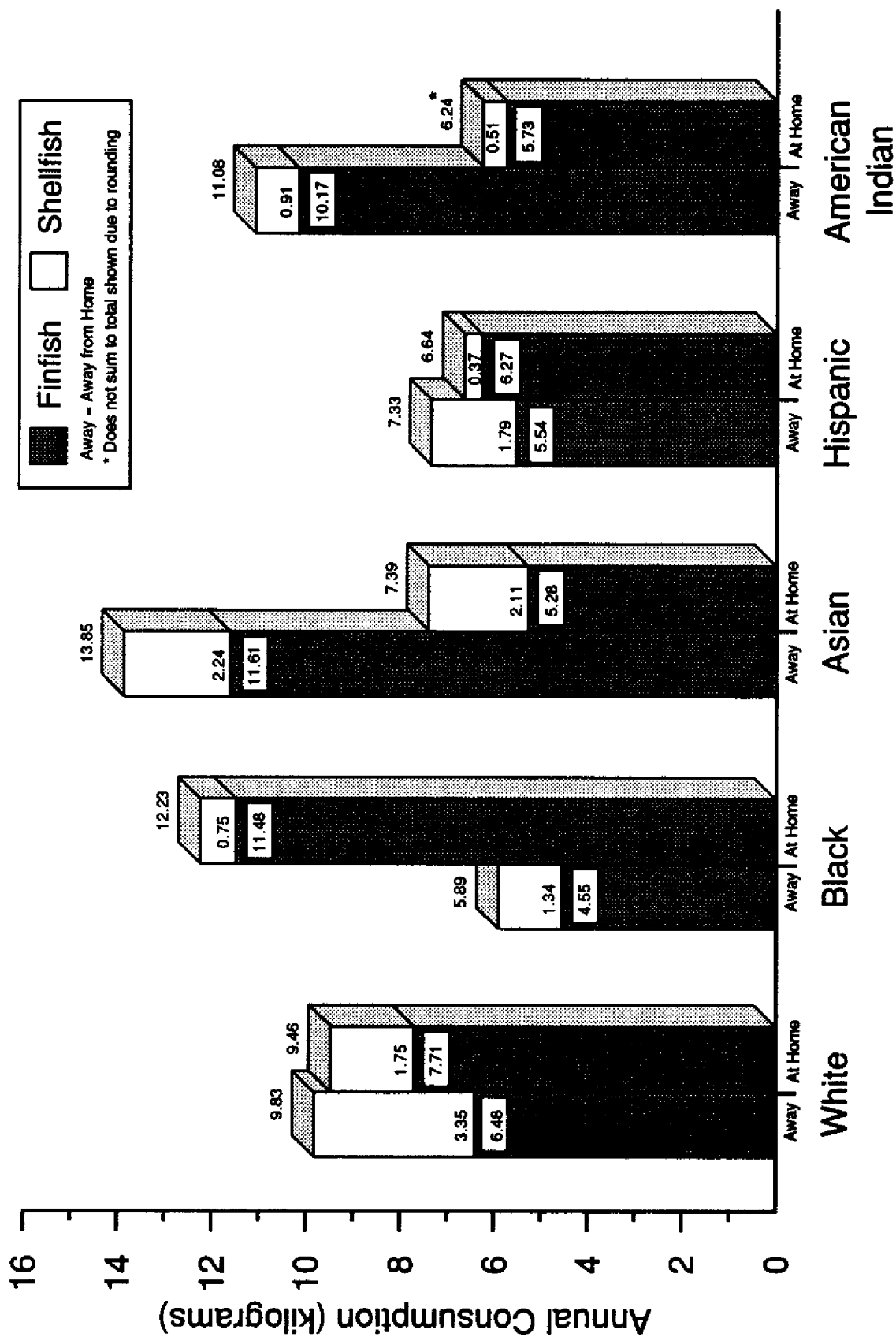


Figure 10. Annual Finfish and Shellfish Consumption by Race, Randomly Selected Adults, Paper Mill Sample.

Annual Consumption by Age

Annual per capita seafood consumption was estimated for several age ranges. Only estimates for the Paper Mill Sample and State Sample are discussed. Consumption estimates by RSA's for ages "18-34", "35-49", "50-64", and "65+" were estimated for both modes for the State Sample and the Paper Mill Sample. Only at-home estimates for householders are available for either sample. (Tables 6 and Figures 12-15).

Total annual consumption by age

Total annual consumption of seafood by RSA's was found to be highest for ages 35-49 for both samples (Figure 12). Consumption for ages 18-34 and 50-64 were approximately equal, while the lowest consumption levels were found for the 65 and over age category. The Paper Mill Sample was characterized by higher estimates than the State Sample for all but the youngest age category. Also, shellfish consumption was about equal for ages 18-34 and 35-49, but decreased for higher age groups. The Paper Mill Sample showed higher shellfish consumption levels for all age groups.

Consumption by mode

As for total consumption, seafood consumption away-from-home and at-home by RSA's peaked for the 35-49 age group (Figures 13 and 14). Away-from-home consumption levels then declined more rapidly than at-home consumption for the successively higher ages. This finding held for both samples, although consumption levels by mode for the State Sample were about equal. For both samples, away-from-home consumption exceeded at-home consumption for ages 18-34 and 35-49. The same pattern held true for the 50-64 age group with the State Sample. However, the Paper Mill Sample found higher at-home consumption levels for the 50-64 age group. Both samples found the at-home consumption levels exceeded away-from-home consumption for ages 65 and over. Also, both samples found that more shellfish is consumed away-from-home by all age groups.

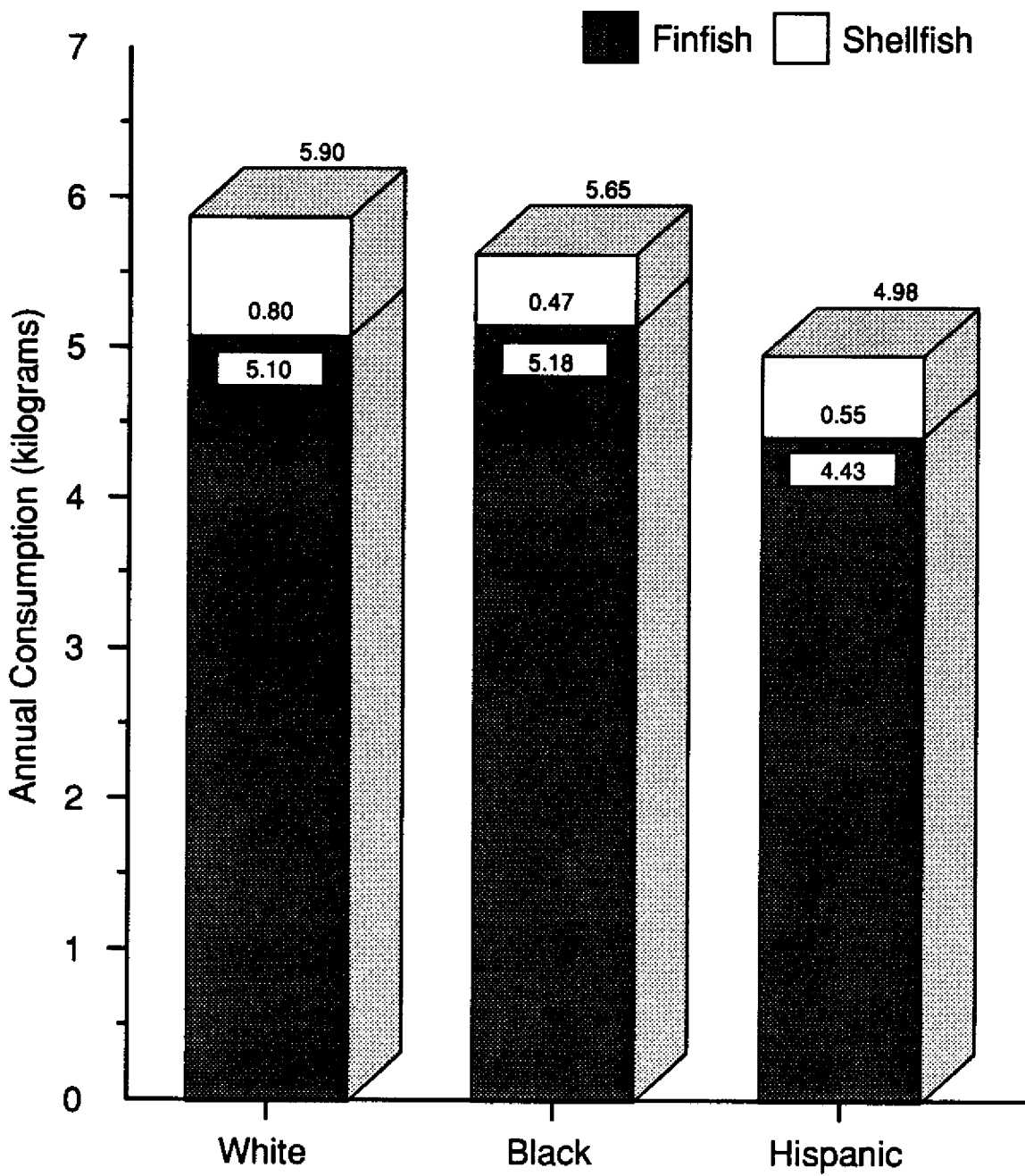


Figure 11. HRS - Householders At Home Consumption of Finfish and Shellfish, by Race.

Table 6. Annual seafood consumption estimates for the various subsamples, by age category.

Demographic/Seafood Stratum/Consumption Category	State Sample		Paper Mill Sample		HRS Sample	
	RSA's	Householders	RSA's	Householders	RSA's	Householders
(-----Kilograms-----)						
<u>Age: 18-34</u>						
Away From Home						
Finfish	7.02	---	6.16	---	1.26	---
Shellfish	2.83	---	3.38	---	0.47	---
Subtotal	9.85	---	9.54	---	1.73	---
At Home						
Finfish	7.13	7.55	6.20	7.47	5.34	5.47
Shellfish	1.28	1.31	1.57	1.44	1.19	1.00
Subtotal	8.41	8.86	7.77	8.92	6.53	6.46
All Finfish	14.15	---	12.36	---	6.60	---
All Shellfish	4.10	---	4.96	---	1.66	---
Total	18.25	---	17.33	---	8.26	---

Note: A dash indicates data were not collected, in keeping with study methodology. Elements may not sum exactly to subtotals and totals because of rounding.

Table 6. Continued.

Demographic/Seafood Stratum/Consumption Category	State Sample		Paper Mill Sample		HRS Sample	
	RSA's	Householders	RSA's	Householders	RSA's	Householders
(-----Kilograms-----)						
<u>Age: 35-49</u>						
Away From Home						
Finfish	7.02	---	8.14	---	1.40	---
Shellfish	2.93	---	3.32	---	0.65	---
Subtotal	9.95	---	11.45	---	2.06	---
At Home						
Finfish	7.10	7.80	8.78	9.86	7.34	6.85
Shellfish	1.33	1.43	1.95	2.57	0.89	0.74
Subtotal	8.42	9.23	10.73	12.43	8.22	7.59
All Finfish	14.12	---	16.92	---	8.74	---
All Shellfish	4.25	---	5.27	---	1.54	---
Total	18.37	---	22.19	---	10.28	---

Note: A dash indicates data were not collected, in keeping with study methodology. Elements may not sum exactly to subtotals and totals because of rounding.

Table 6. Continued.

Demographic/Seafood Stratum/Consumption Category	State Sample		Paper Mill Sample		HRS Sample	
	RSA's	Householders	RSA's	Householders	RSA's	Householders
(-----Kilograms-----) Age: 50-64						
Away From Home						
Finfish	5.97	---	5.75	---	1.05	---
Shellfish	2.28	---	3.05	---	0.37	---
Subtotal	8.25	---	8.80	---	1.41	---
At Home						
Finfish	6.72	7.35	8.75	9.08	7.05	7.05
Shellfish	1.06	1.15	1.53	1.66	0.67	0.45
Subtotal	7.78	8.50	10.28	10.74	7.72	7.50
All Finfish	12.69	---	14.51	---	8.09	---
All Shellfish	3.34	---	4.57	---	1.04	---
Total	16.03	---	19.08	---	9.13	---

Note: A dash indicates data were not collected, in keeping with study methodology. Elements may not sum exactly to subtotals and totals because of rounding.

Table 6. Continued.

Demographic/Seafood Stratum/Consumption Category	State Sample		Paper Mill Sample		HRS Sample	
	RSA's	Householders	RSA's	Householders	RSA's	Householders
(-----Kilograms-----)						
Age: 65+						
Away From Home						
Finfish	5.28	---	6.07	---	0.34	---
Shellfish	1.61	---	1.84	---	0.01	---
Subtotal	6.89	---	7.91	---	0.35	---
At Home						
Finfish	6.61	6.73	8.39	10.50	5.24	5.37
Shellfish	0.73	0.77	0.92	1.08	0.39	1.32
Subtotal	7.34	7.50	9.30	11.58	5.63	6.69
All Finfish	11.89	---	14.45	---	5.57	---
All Shellfish	2.34	---	2.76	---	0.40	---
Total	14.22	---	17.21	---	5.97	---

Note: A dash indicates data were not collected, in keeping with study methodology. Elements may not sum exactly to subtotals and totals because of rounding.

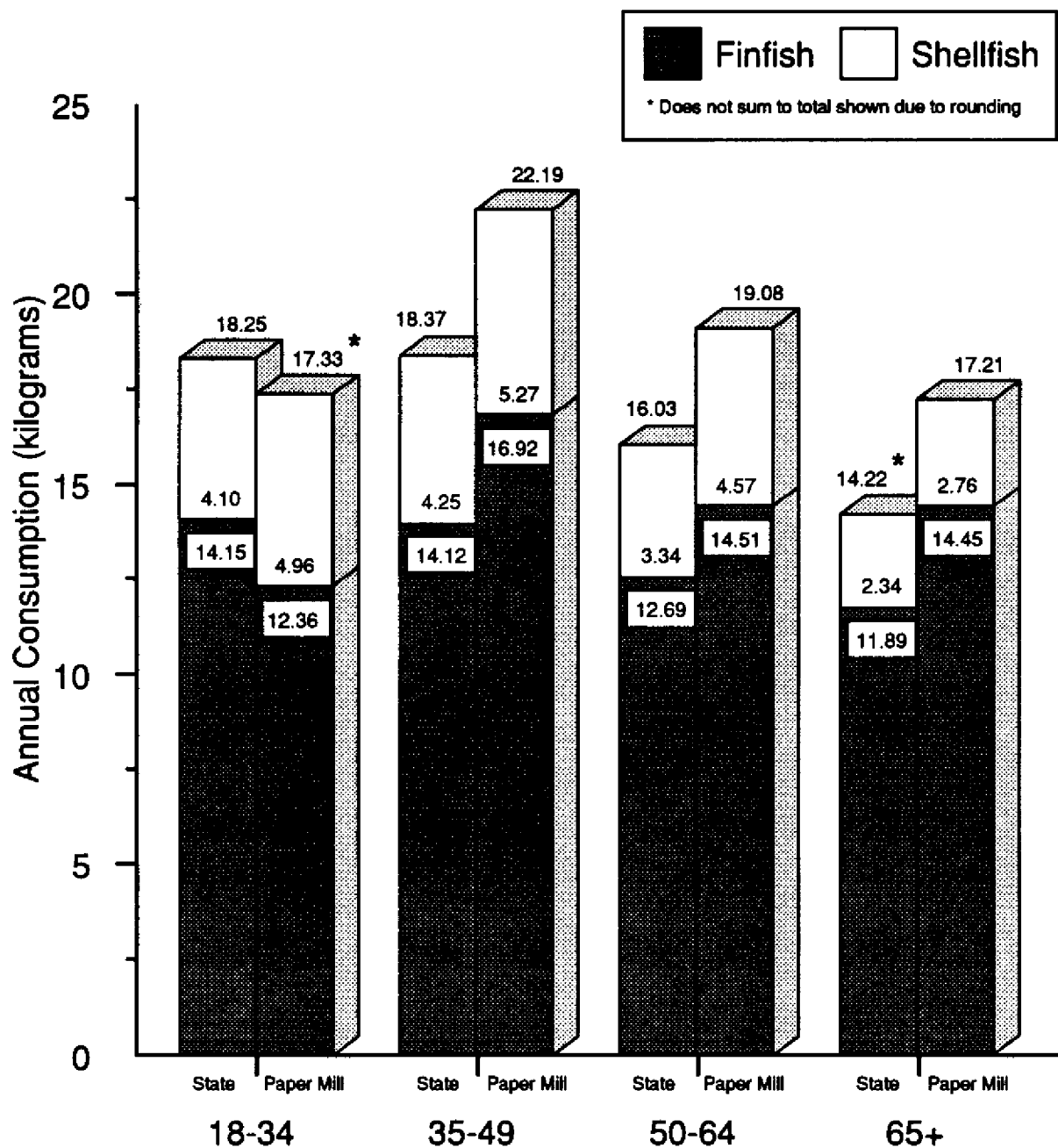


Figure 12. Annual Finfish and Shellfish Consumption by Age, Randomly Selected Adults, State Sample and Paper Mill Sample.

Similar to consumption estimates for RSA's, annual at-home consumption by householders was highest for the 35-49 age category (Figure 15). Both samples found that at-home consumption by householders decreased for older age categories. The at-home consumption estimates for finfish and shellfish by householders for the 18-34 age category were almost identical for each sample.

Annual Consumption by Income Level

Consumption estimates by income stratum were collected for RSA's by the State Sample and the Paper Mill Sample (Table 7 and Figures 16-18). The strata discussed are "\$20,000 and less", "\$20,001-\$35,000", "\$35,001-\$50,000", and "\$50,001 and Over". No income data were collected for the HRS Sample respondents. Due to income eligibility requirements of this program, all households were placed in the \$20,000 or less category.

Total annual consumption by income level

Consumption of seafood was positively related to income level. This finding was supported by both the State Sample and the Paper Mill Sample. For the State Sample, consumption estimates increased steadily from 14.78 kg (32.52 pounds) for the "\$20,000 and under" income level to 21.38 kg (47.03 pounds) for the "\$50,000 and over" income level (Figure 16). In contrast, consumption estimates for the Paper Mill Sample increased dramatically from 16.90 kg (37.18 pounds) for the "\$20,000 and under" income level to 21.80 kg (47.97 pounds) for the "\$20,001-\$35,000" level, then remained almost constant with only a slight increase thereafter.

Shellfish consumption is also positively related to income levels. Except for a decrease in consumption from the "\$20,001-\$35,000" to the "\$35,001-\$50,000" income level, shellfish consumption increased steadily for both samples as income levels increased.

Consumption by mode

Away-from-home consumption increased steadily as income increased for the State Sample, however at-home consumption was constant across income levels (Figure 17). Similarly, the amount of shellfish consumed away-from-home also increased steadily as income increased for the State Sample, whereas at-home consumption of shellfish only exhibited slight increases for increasing levels of income. Thus, increases in seafood consumption related to income for the State Sample are accounted for by increases only in away-from-home consumption. The Paper Mill Sample also found away-from-home consumption to be positively related to income (Figure 18). At-home consumption, however, reached a peak for the "\$20,001 to \$35,000" income level, and then declined for higher income levels. Although shellfish consumption increases between the "\$20,000 and under" and "\$20,001 to \$35,000" income levels, the relationship between shellfish consumption and higher income levels for both modes is erratic.

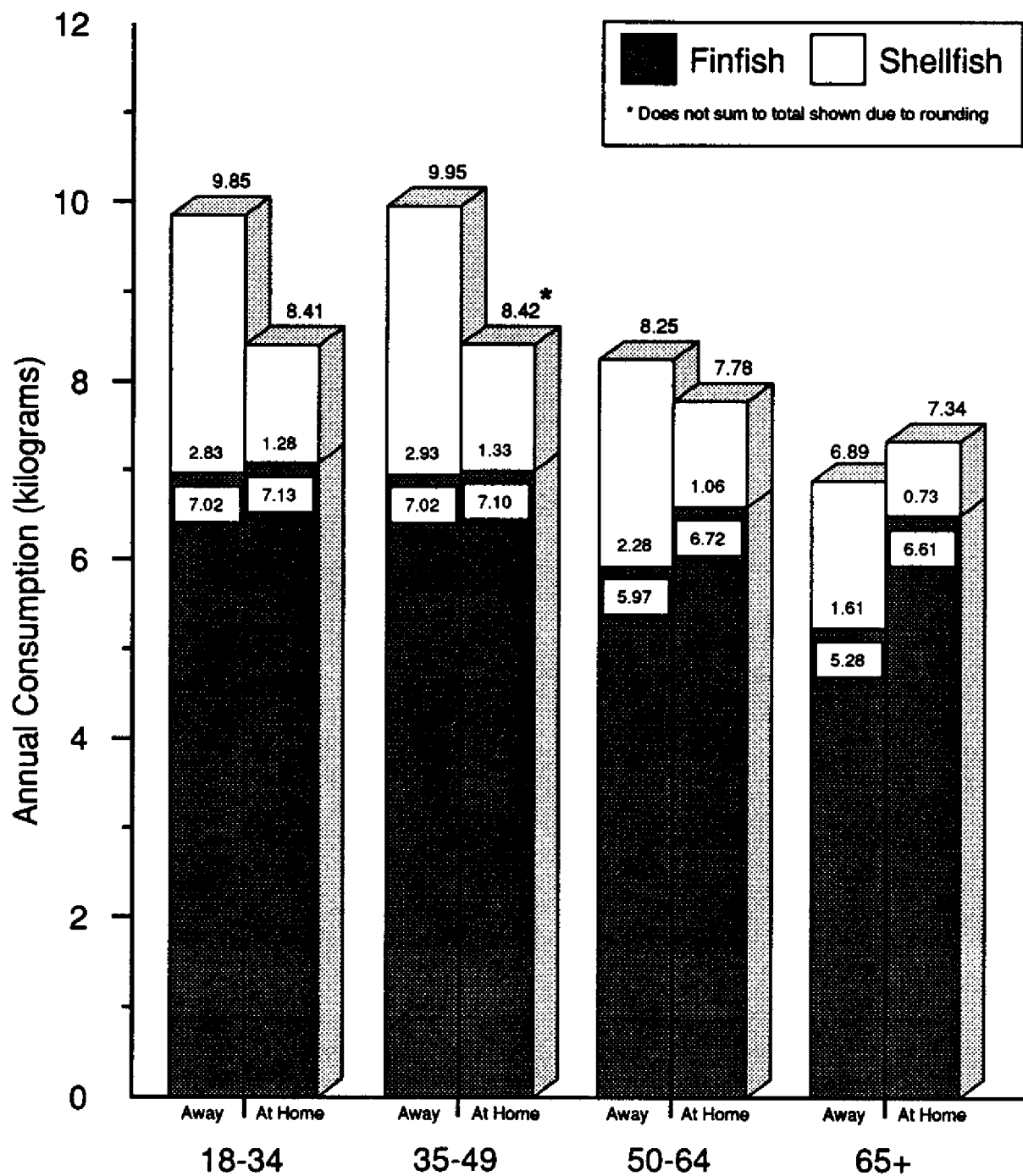


Figure 13. Annual Finfish and Shellfish Consumption by Age, Randomly Selected Adults, State Sample.

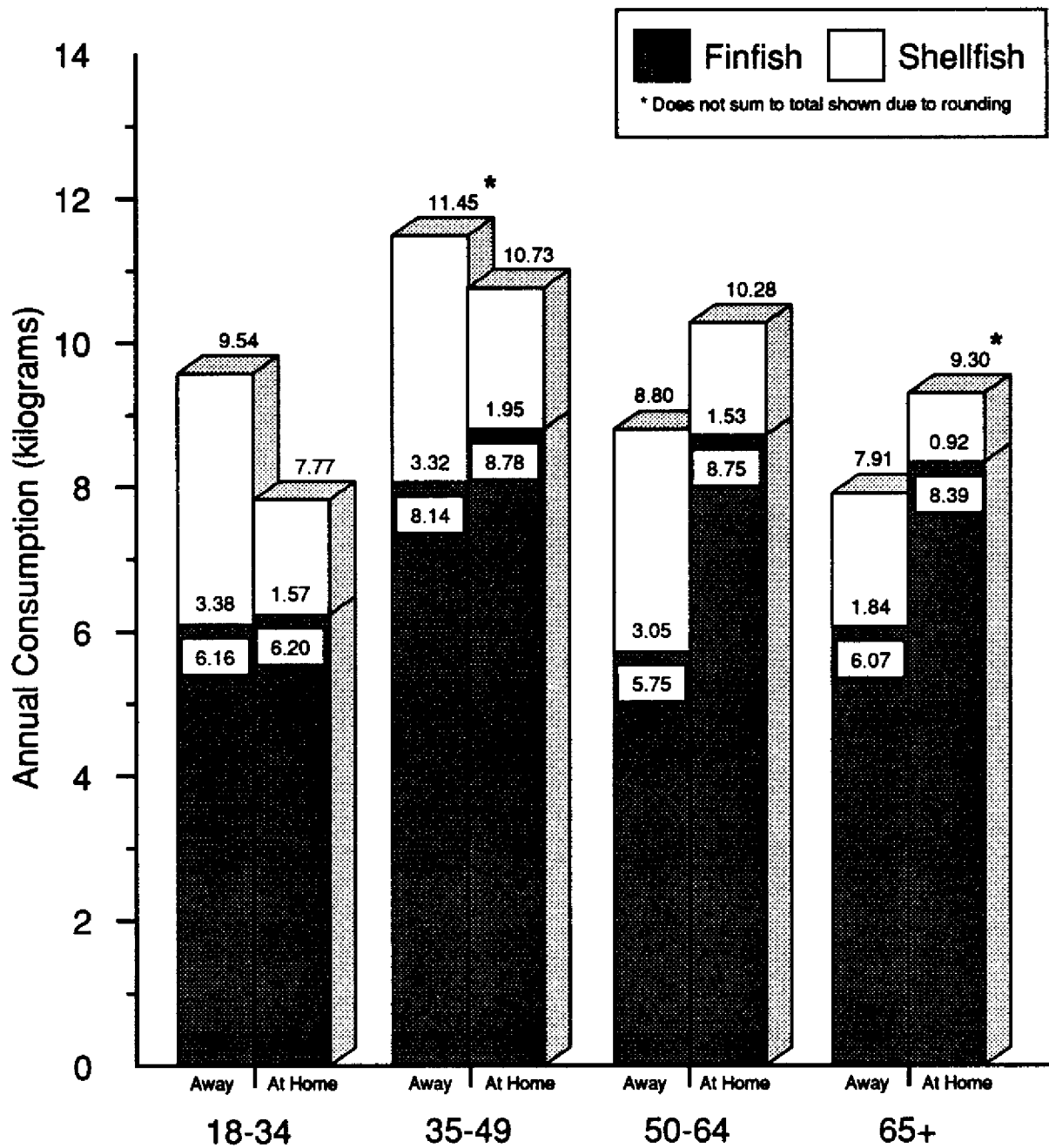


Figure 14. Annual Finfish and Shellfish Consumption by Age, Randomly Selected Adults, Paper Mill Sample.

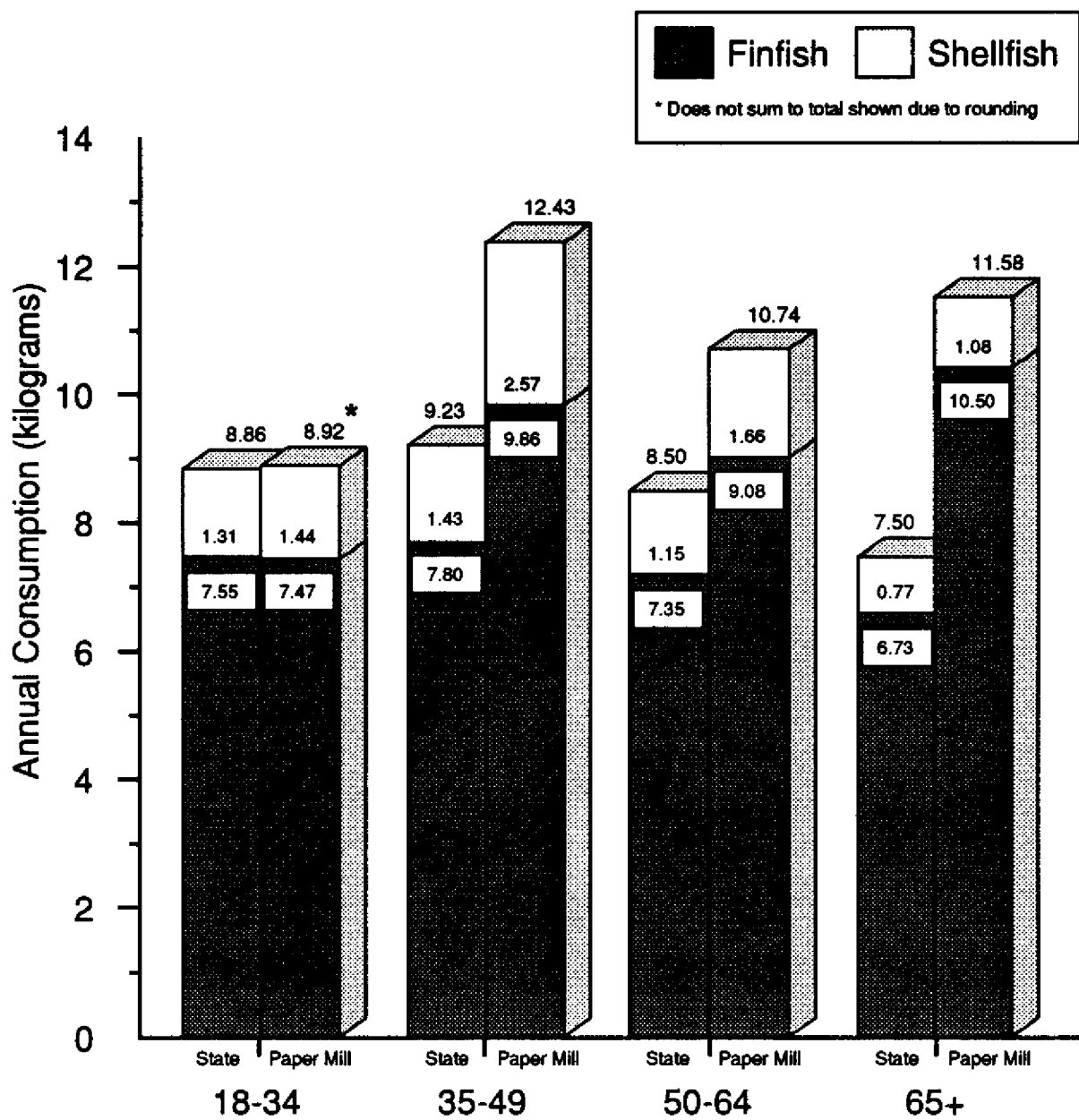


Figure 15. Annual At Home Consumption, by Householder of Finfish and Shellfish by Age, State Sample and Paper Mill Sample.

Table 7. Annual seafood consumption estimates for the various subsamples, by income category.

Demographic/Seafood Stratum/Consumption Category	State Sample		Paper Mill Sample		HRS Sample	
	RSA's	Householders	RSA's	Householders	RSA's	Householders
(-----Kilograms-----) Annual <u>Income Level</u>						
\$20,000 and Less:						
Away From Home						
Finfish	5.00	---	5.43	---	---	---
Shellfish	1.57	---	2.79	---	---	---
Subtotal	6.57	---	8.21	---	---	---
At Home						
Finfish	7.28	7.39	7.53	7.61	---	---
Shellfish	0.94	1.03	1.16	1.09	---	---
Subtotal	8.21	8.42	8.69	8.70	---	---
All Finfish						
All Shellfish	12.28	---	12.95	---	---	---
Total	2.50	---	3.95	---	---	---
	14.78	---	16.90	---	---	---

Note: A dash indicates data were not collected, in keeping with study methodology. Elements may not sum exactly to subtotals and totals because of rounding.

Table 7. Continued.

Demographic/Seafood Stratum/Consumption Category	State Sample		Paper Mill Sample		HRS Sample	
	RSA's	Householders	RSA's	Householders	RSA's	Householders
(-----Kilograms-----)						
\$20,001 - \$35,000:						
Away From Home						
Finfish	6.57	---	7.12	---	---	---
Shellfish	2.25	---	3.35	---	---	---
Subtotal	8.82	---	10.47	---	---	---
At Home						
Finfish	7.18	7.47	9.19	9.55	---	---
Shellfish	1.15	1.03	2.15	1.76	---	---
Subtotal	8.32	8.50	11.34	11.31	---	---
All Finfish	13.75	---	16.31	---	---	---
All Shellfish	3.40	---	5.49	---	---	---
Total	17.15	---	21.80	---	---	---

Note: A dash indicates data were not collected, in keeping with study methodology. Elements may not sum exactly to subtotals and totals because of rounding.

Table 7. Continued.

Demographic/Seafood Stratum/Consumption Category	State Sample		Paper Mill Sample		HRS Sample	
	RSA's	Householders	RSA's	Householders	RSA's	Householders
(-----Kilograms-----)						
\$35,001 - \$50,000						
Away From Home						
Finfish	7.61	---	8.19	---	---	---
Shellfish	3.15	---	2.90	---	---	---
Subtotal	10.76	---	11.10	---	---	---
At Home						
Finfish	6.69	6.91	9.46	9.47	---	---
Shellfish	1.20	1.14	1.63	1.63	---	---
Subtotal	7.89	8.05	11.09	11.10	---	---
All finfish	14.30	---	17.65	---	---	---
All Shellfish	4.35	---	4.54	---	---	---
Total	18.65	---	22.19	---	---	---

Note: A dash indicates data were not collected, in keeping with study methodology. Elements may not sum exactly to subtotals and totals because of rounding.

Table 7. Continued.

Demographic/Seafood Stratum/Consumption Category	State Sample		Paper Mill Sample		HRS Sample	
	RSA's	Householders	RSA's	Householders	RSA's	Householders
(-----Kilograms-----)						
\$50,001 and Over:						
Away From Home						
Finfish	8.70	---	8.38	---	---	---
Shellfish	3.85	---	4.19	---	---	---
Subtotal	12.55	---	12.57	---	---	---
At Home						
Finfish	7.28	6.97	7.32	6.80	---	---
Shellfish	1.55	1.51	2.14	2.47	---	---
Subtotal	8.83	8.48	9.46	9.27	---	---
All Finfish	15.98	---	15.70	---	---	---
All Shellfish	5.40	---	6.33	---	---	---
Total	21.38	---	22.03	---	---	---

Note: A dash indicates data were not collected, in keeping with study methodology. Elements may not sum exactly to subtotals and totals because of rounding.

Annual Consumption of Saltwater and Freshwater Species

The majority of the finfish and shellfish consumption by RSA's was of saltwater origin (Table 8, Figure 19). This was true for all three samples. For example, of the 16.80 kilograms of finfish and shellfish consumed by State Sample RSA's, 15.36 kilograms (or 91 percent) was comprised of saltwater species. Of the total volume consumed by Paper Mill and HRS RSA's, approximately 83 percent and 79 percent, respectively, was comprised of saltwater species. The majority of the seafood consumed was saltwater finfish. Relatively small volumes of freshwater finfish or shellfish species were consumed. With the exception of the HRS sample, the total volume of saltwater shellfish exceeded the combined volume of both freshwater finfish and shellfish. Small volumes of finfish and shellfish were consumed of unknown freshwater or saltwater origin. Additional detail regarding the consumption of freshwater and saltwater species by RSA's with respect to various demographic strata can be found in Appendices B, C and D.

Table 8. Annual seafood consumption estimates for the various subsamples, by income category.

Seafood Category	<u>State Sample</u>	<u>Paper Mill Sample</u>	<u>HRS Sample</u>
(-----Kilograms-----)			
Saltwater			
Finfish	11.79	11.25	5.54
Shellfish	<u>3.57</u>	<u>4.43</u>	<u>1.45</u>
Total Saltwater	15.36	15.68	6.99
Freshwater			
Finfish	1.27	3.16	1.70
Shellfish	<u>0.02</u>	<u>0.01</u>	<u>0.05</u>
Total	1.29	3.17	1.75
Unknown ^a			
Finfish	0.12	0.09	0.08
Shellfish	0.15	0.06	0.00
All Finfish	13.06	14.50	7.32
All Shellfish	3.74	4.50	1.50
Total Finfish and Shellfish	16.80	19.00	8.82

^aIncludes finfish and shellfish products which are unknown regarding saltwater or freshwater origin.

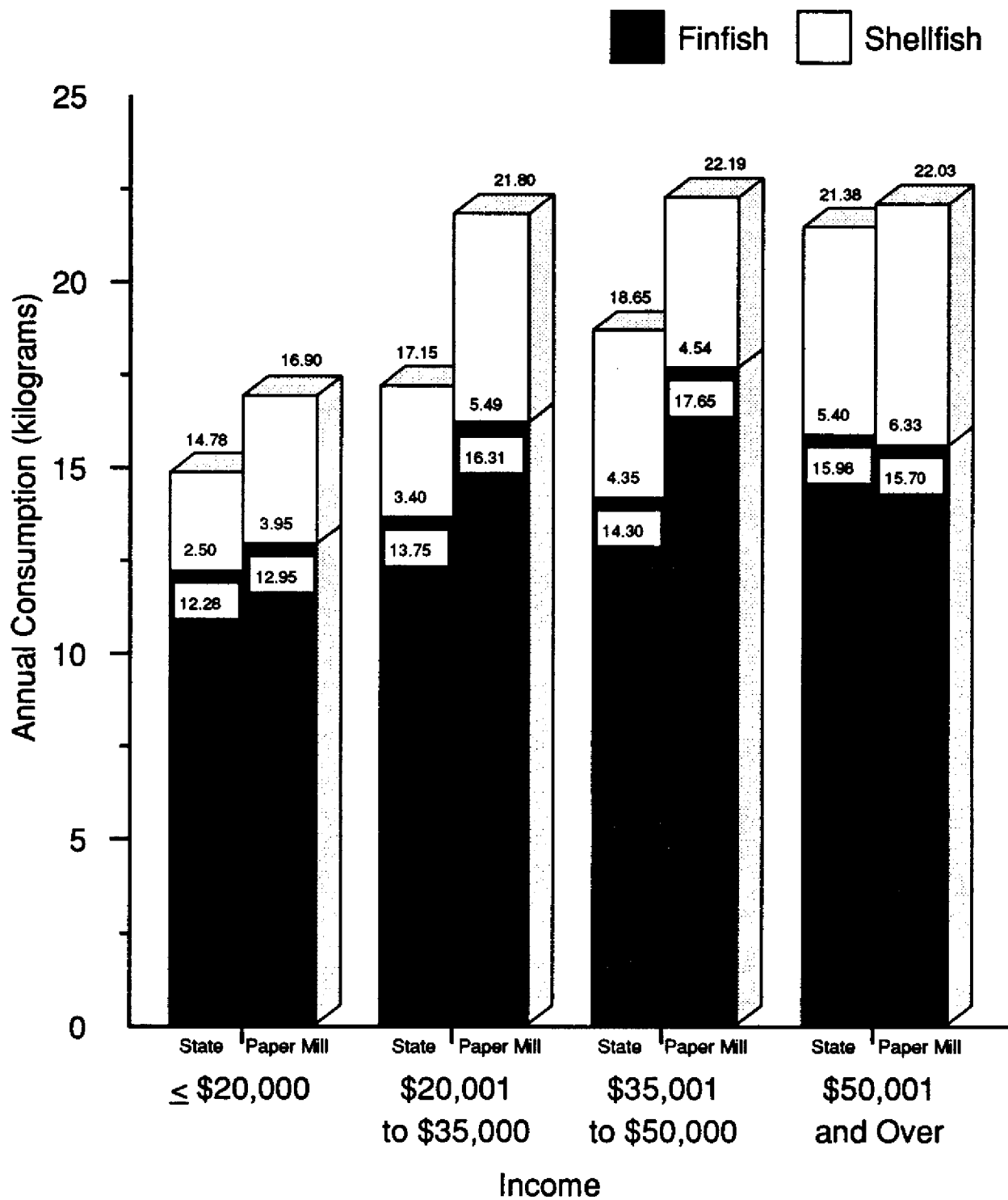


Figure 16. Total Annual Finfish and Shellfish Consumption by Randomly Selected Adults, by Income Level, State Sample and Paper Mill Sample.

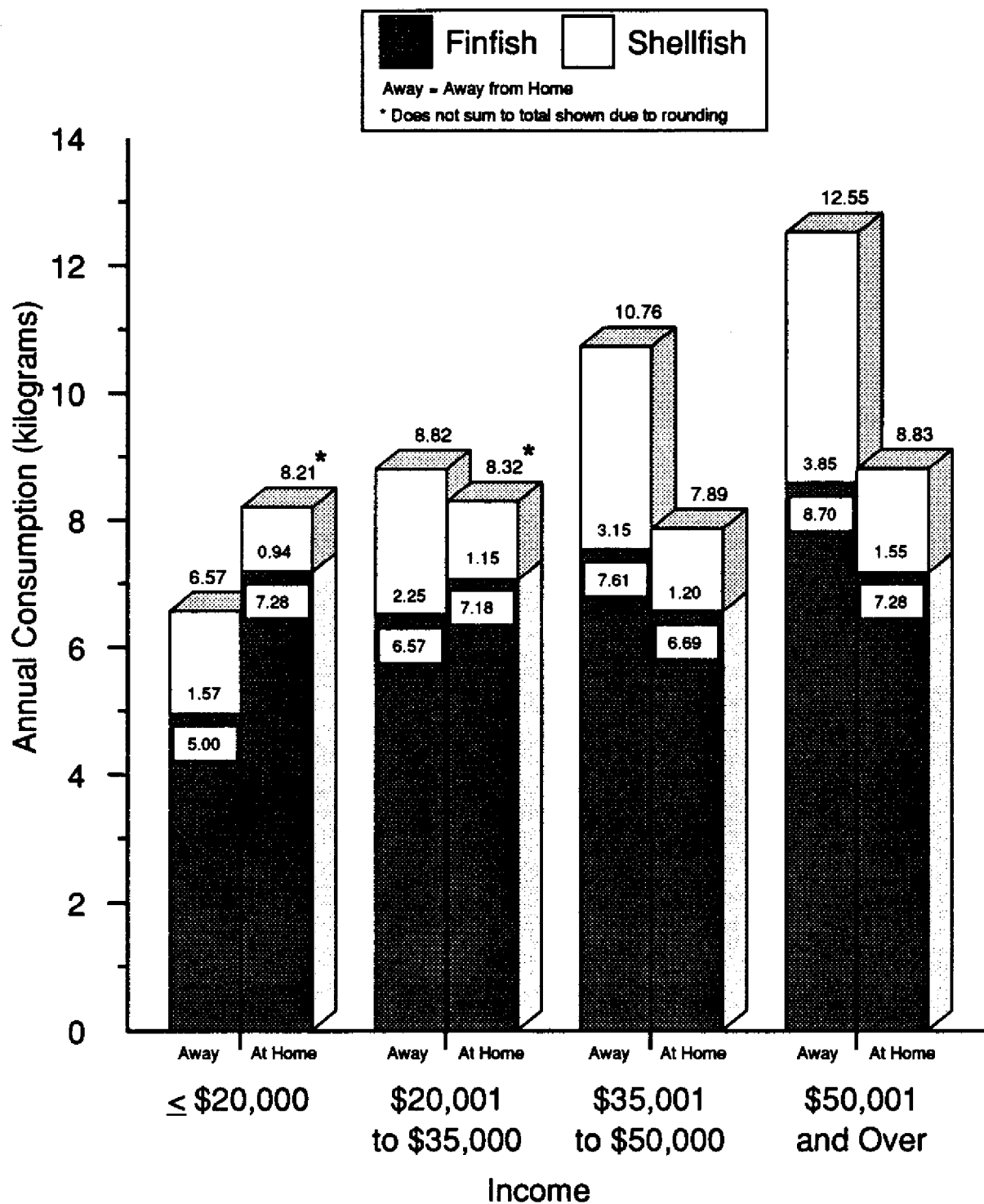


Figure 17. Annual Finfish and Shellfish Consumption by Various Income Groups, Randomly Selected Adults, State Sample.

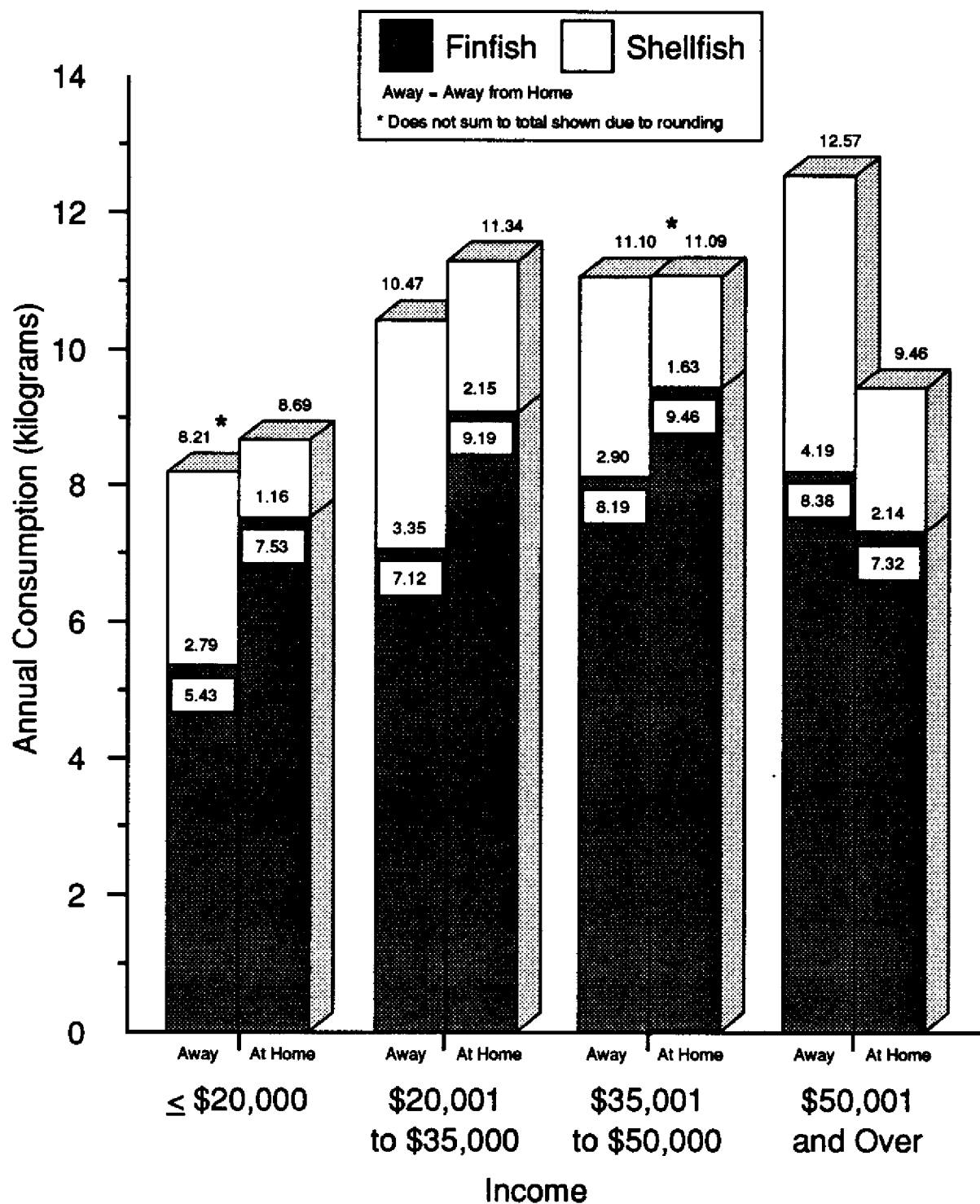


Figure 18. Annual Finfish and Shellfish Consumption by Various Income Groups, Randomly Selected Adults, Paper Mill Sample.

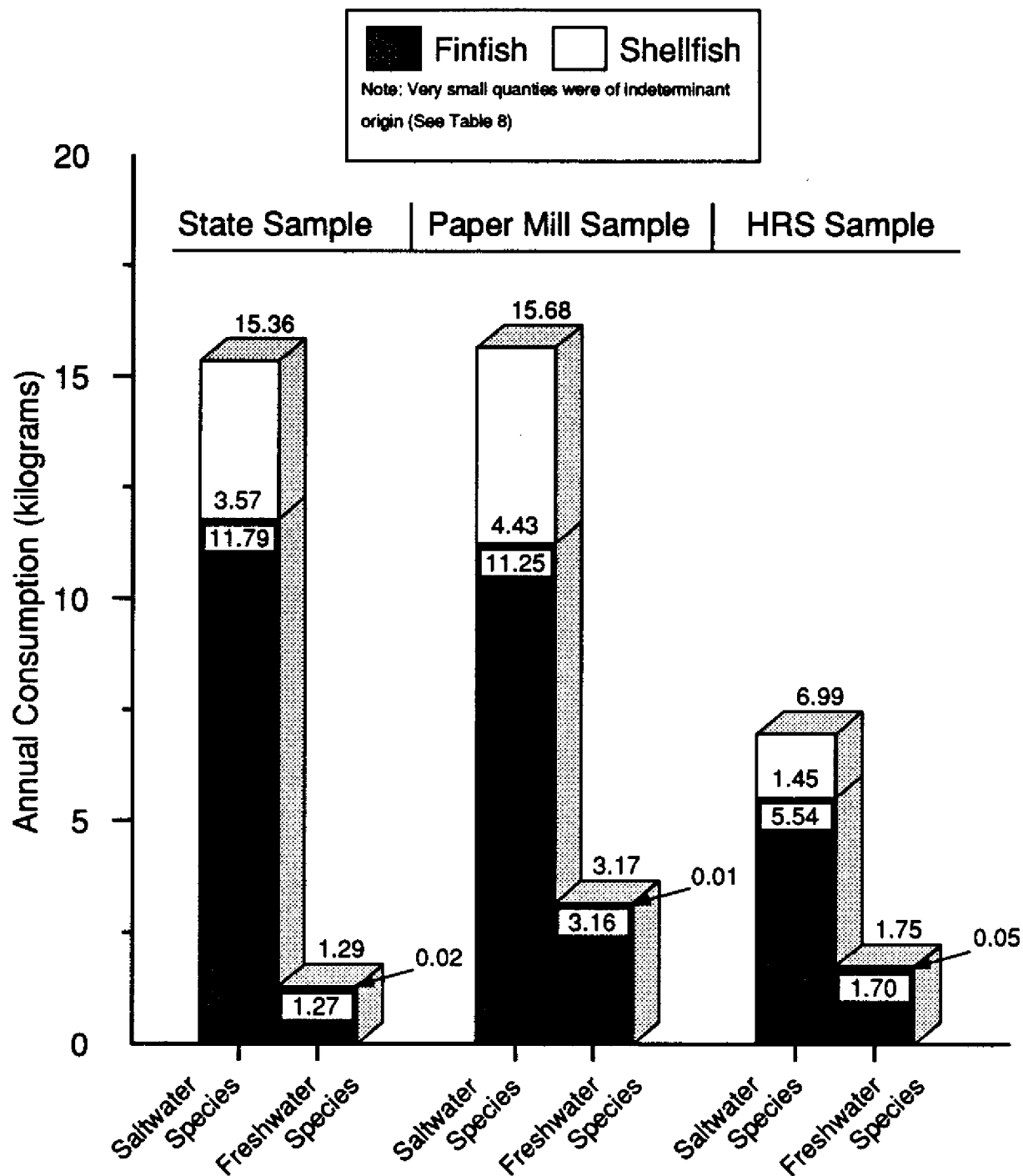


Figure 19. Annual Consumption of Saltwater and Freshwater Finfish and Shellfish Species, RSA's, All Three Samples

CONCLUSIONS

The findings of this survey support the hypothesis that Floridians consume more seafood per capita than published estimates for the nation would suggest. General conclusions regarding seafood consumption include that males consume more seafood than females and Asians consume more, and Hispanics less, than do individuals of other races or cultural distinctions. Also, individuals between the ages of 35 and 49 consume more seafood than other ages, and seafood consumption, particularly shellfish, is positively related to income. The analysis provides insight on how away-from-home and at-home consumption is influenced by various demographic characteristics. Saltwater species constituted an overwhelming proportion of total seafood consumption for all study samples. In addition, the analysis points out how seafood consumption patterns in local segments of the population may differ from statewide averages.

This study represents one of the most intensive and extensive efforts to document fish and shellfish consumption ever conducted for the benefit of Floridians. It is anticipated that the findings will serve as the basis for much discussion, and hopefully as a reference to assist in answering current and future questions related to finfish and shellfish consumption in Florida. Additional statistical analyses are planned to augment the tabulated data included in this report. Where appropriate, multivariate procedures will be used to estimate effects of selected demographic and physical characteristics on consumption. Also, non-parametric statistical methods will also be used to provide greater detail on consumption of species where limited observations were obtained.

REFERENCES

Anderson, S. A. "Guidelines For Use of Dietary Intake Data." J. Amer. Diet. Assn. 88 No. 10 (October 1988):1258-1259.

Baranowski, T., D. Sprague, J. H. Baranowski, and J. A. Harrison. "Accuracy of Maternal Dietary Recall for Preschool Children." J. Amer. Diet. Assn. 91 No. 6 (June 1991):669-674.

Bell, F.W., and V.R. Leeworthy. "The economic Impact and Valuation of Saltwater Recreational Fisheries in Florida." Florida Sea Grant College Program, UF, Report No. 47, 1982.

Blake, A. J., H. A. Guthrie, and H. Smiciklas-Wright. "Accuracy of Food Portion Estimation by Overweight and Normal-Weight Subjects." J. Amer. Dietetic Assoc. 89 No.7 (July 1989):962-966.

Block, G., A. M. Hartman, C. M. Dresserr, M. D. Carroll, J. Gannon, and L. Gardner. "A Data-Based Approach to Diet Questionnaire Design and Testing." Amer. J. Epidemiology. Vol. 124 No. 3:453-469, 1986.

Block, G. "A Review of Validations of Dietary Assessment Methods." Amer. J. Epidemiology. Vol. 115 (No. 6) 1982, :492-504.

Bolland, J. E., J. Y. Ward, and T. W. Bolland. "Improved Accuracy of Estimating Food Quantities up to 4 Weeks After Training." 90 No. 10 (October 1990):1402-1407.

Bureau of Economic and Business Research. 1989 Florida Statistical Abstract, 23rd Edition, College of Business Administration, University of Florida, University Press of Florida, Gainesville, 1989.

Bureau of Economic and Business Research. 1993 Florida Statistical Abstract. 27th Edition, College of Business Administration, University of Florida, University Press of Florida, Gainesville, 1993.

Clapp, J. A., R. S. McPherson, D. B. Reed, and B. P. Hsi. "Comparison of a Food Frequency Questionnaire Using Reported vs. Standard Portion Sizes for Classifying Individuals According to Nutrient Intake." J. Amer. Diet. Assn. Vol. 91 No. 3 (March 1991):316-320.

Considine, D. M. and G. D. Considine. Foods and Food Production Encyclopedia. Nostrand Reinhold Co., New York. 1982. Page 1733.

Consumer Reports. "Canned Tuna." (Feb. 1992):116-120.

Consumer Reports. "Is our Fish Fit to Eat?" (February 1992): 103-114.

Degner, R.L., and C. Petrone. "Consumer and Restaurant Manager Reaction to Depurated Oysters and Clams." Florida Agricultural Marketing Research Center, UF, IFAS. (June 1994) Selected Pages.

Dubois, S., and J.-F. Boivin. "Accuracy of Telephone Dietary Recalls in Elderly Subjects." J. Amer. Diet Assn. 90 No. 12 (December 1990):1680-1687.

Dwyer, J. T., E. A. Krall, and K. A. Coleman. "The Problem of Memory in Nutritional Epidemiology Research." J. Amer. Dietetic Assoc. 87 No. 11 (November 1987):1509-1512.

Eck, L. H., R. C. Klesges, and C. L. Hanson. "Recall of a Child's Intake From One Meal: Are Parents Accurate?" J. Amer. Diet. Assn. 89 No. 6 (June 1989):784-789.

Foulke, J. E. "Mercury in Fish: Cause for Concern?" FDA Consumer, U.S. Food and Drug Administration, Washington, D.C., September 1994.

Guthrie, H. "Selection and Quantification of Typical Food Portions by Young Adults." J. Amer. Diet. Assn. 84 No. 12 (December 1984):1440-1444.

Hand, J., and Freidman, M. "Mercury in Large Mouth Bass." Report from the Florida Department of Environmental Regulation, 1990.

Hueter, R. E., W. G. Fong, G. Henderson, M. F. French, and C. A. Mantre. "Methyl Mercury Concentration in Shark Muscle by Species, Size, and Distribution of Sharks in Florida Coastal Waters." Presented at Mercury as a Global Pollutant, Whistler, British Columbia, Poster Session II, July, 1994.

Hughes, B. J., and C. H. Woernle. "Alabama Fish Consumption Survey." Alabama Department of Public Health, Division of Epidemiology, Montgomery, Alabama, October, 1991.

Hunter, D. J., L. Sampson, M. J. Stampfer, G. A. Colditz, B. Rosner, and W. C. Willett. "Variability in Portion Sizes of Commonly Consumed Foods Among a Population of Women in the United States." 127(June 1988):1240.

Jensen, O. M., J. Wahrendorf, A. Rosenqvist, and A. Geser. "The Reliability of Questionnaire - Derived Historical Dietary Information and Temporal Stability of Food Habits in Individuals." Amer. J. Epidemiology. Vol. 120 No. 2:281-289, 1984.

American Dietetic Association. "Improving Estimates of Food & Nutrient Intake: Applications to Individuals and Groups." J. Amer. Dietetic Assoc. 85 No. 3 (March 1985) No. 3:295-296.

Judd, A. "Experts Meet on Mercury Threat." The Gainesville Sun. (1 December 1991).

Klaassen, C. D., Mary O. Amdur, and John Doull (Eds.), Cassarrrat and Daul's Toxicology: The Basic Science of Poisons. McMillan & Co., New York, 1986.

Krall, E. A., J. T. Dwyer. "Validity of a Food Frequency Questionnaire and a Food Diary in a Short-Term Recall Situation" J. Amer. Diet. Assn. Vol. 87 No. 10 (Oct. 1987):1374-1376.

Medlin, C., and J. D. Skinner. "Individual Dietary Intake Methodology: A 50-year Review of Progress." J. Amer. Diet. Assn. 88 No. 10 (October 1988):1250-1255.

Mullen, B. J., N. J. Krantzler, L. E. Grivetti, H. G. Schute, and H. L. Meiselman. "Validity of a Food Frequency Questionnaire for the Determination of Individual Food Intake." Amer. J. Clinical Nutrition. 39 (January 1984):136-142.

National Academy of Science. Seafood Safety, Committee on Evaluation of the Safety of Fishery Products, Food and Nutrition Board, Institute of Medicine. Washington, DC, 1991.

Peters, E., C. Angell, J. Harcum, P. Stouder, and A. Zacherle. "Fish Intake Study." Tetra Tech, Inc. EPA Contract 68-D00100. (22 January 1992).

Peters, E., and C. Houseknecht. "A Review and Analysis of Fish/Shellfish Consumption Survey Methods and Approaches." Tetra Tech. Inc., EPA Contract No. 68-C9-0013. (15 Jan. 1992).

Putnam, Judith Jones and Jane E. Allshouse. Food Consumption, Prices, and Expenditures, 1968-89. United States Department of Agriculture, Economic Research Service, Statistical Bulletin No. 825, Washington, D.C., May 1991. Pp. 75-78.

Reinert, R. E., B. A. Knuth, M. A. Kamrin, and Q. J. Stober. "Risk Assessment, Risk Management, and Fish Consumption Advisories in the United States." Fisheries. 16 (No. 6 Nov.-Dec. 1991):5-12.

Sales and Marketing Management, 1993 Survey of Buying Power. Volume 145, No. 10, Bill Communications, Inc., New York, New York, August, 1993.

Salmon, C. T., and J. S. Nichols. "The Next-Birthday Method of Respondent Selection." Public Opinion Quarterly. 47:270-276, 1983.

Smith, A. F. "Cognitive Processes in Long-Term Dietary Recall." National Center for Health Statistics. Vital Health Stat. 6(4)1991.

Stuff, J. E., C. Garza, E. O. Smith, B. L. Nichols, and C. M. Montandon. "A Comparison of Dietary Methods in Nutritional Studies." Amer. J. Clin. Nutr. 37 (Feb. 1983):300-306.

Sullivan, A. L., and W. S. Otwell. "A Nutrient Database for Southern Seafood." Food Science & Human Nutrition Dept. UF, IFAS. Fl. Sea Grant College Program. (March 92) Selected pages.

Teehan, W., "List of Marine Species Commonly Consumed in Florida." Personal Communication via Joseph Sekerke. (Dec. 17, 1991).

United States Department of Agriculture, (USDA). Food Yields: Summarized by Different Stages of Preparation. Handbook No. 102, Washington, D.C., 1975.

U.S. Department of Commerce. Fisheries of the United States 1984: Current Fisheries Statistics, No. 8360. National Marine Fisheries Service, Washington, D.C., April 1985.

U.S. Department of Commerce. Fisheries of the United States 1991: Current Fisheries Statistics, No. 9100. National Marine Fisheries Service, Silver Springs, MD, May 1992.

U.S. Department of Commerce. Fisheries of the United States 1992: Current Fisheries Statistics, No. 9100. National Marine Fisheries Service, Silver Springs, MD, May 1993.

U.S. Environmental Protection Agency. "National Study of Chemical Residues in Fish." Report from the Office of Science and Technology, Standards and Applied Science Division, Number EPA 823-Ft-92-008a and EPA 823-Ft-92-008b. September 1992.

Vreeland, L. "How Safe Is Our Fish?" Ladies' Home Journal. (May 1992):196-198.

Webb, C. A., and J. A. Yuhas. "Ability of WIC clientele to Estimate Food Quantities." Vol. 88 No. 5 (May 1988):601-604.

Wilson, D. "High Mercury Levels Found in Sea Trout." The Gainesville Sun. (11 September 1993).

Yuhas, J., J. E. Bolland, and T. W. Bolland. "The Impact of Training, Food Type, Gender, and Container Size on the Estimation of Food Portion Sizes." J. Amer. Diet. Assn. 89 No. 10 (Oct. 1989):1473-1477.

APPENDIX A

Appendix Table A.1.—Socio-demographic characteristics of randomly selected adult respondents for the state and paper mill samples.

^a Characteristic	State Sample		Paper Mill Sample	
	Number	Percent	Number	Percent
Sex				
Female	4,668	58.4	620	62.0
Male	3,320	41.6	380	38.0
Total	7,988	100.0	1,000	100.0
Age				
18-34	2,616	33.3	281	28.2
35-49	2,279	29.0	293	29.4
50-64	1,432	18.2	226	
65+	1,537	19.5	195	19.6
Total	7,864	100.0	995	77.3
<i>Average age</i>	46.3		47.2	
Respondent education				
Less than 12 years	761	9.6	175	17.7
12 years or more	7,145	90.4	814	82.3
Total	7,906	100.0	989	100.0
Respondent Race ^b				
Black	739	9.4	115	11.6
White	6,146	78.5	803	81.2
Hispanic	772	9.9	29	2.9
American Indian	60	0.8	29	2.9
Asian	115	1.5	13	1.3
Total	7,832	100.0	989	100.0
Weight				
Under 100 lbs	76	1.0	12	1.2
100-149 lbs	3,154	40.8	335	34.6
150-199 lbs	3,374	43.6	455	47.0
200-400 lbs	1,135	14.7	166	17.1
Total	7,739	100.0	968	100.0
<i>Average weight</i>	159.7		164.4	
Income				
20,000 and under	1,781	27.0	276	33.6
20,001-35,000	1,867	28.3	240	29.2
35,001-50,000	1,447	22.0	169	20.6
Over 50,000	1,492	22.7	136	16.6
Total	6,587	100.0	821	100.0
Total observations	8000	100	1000	100

^a Subtotals for individual characteristics may not equal the total number of observations due to missing data.

^b Blacks and whites of Hispanic origin were classified as Hispanic.

Appendix Tables A.2.—Socio-demographic characteristics of householders for the state and paper mill samples.

Characteristic ^a	State Sample		Paper Mill Sample	
	Number	Percent	Number	Percent
Sex				
Female	7,393	49.6	1,015	50.5
Male	7,520	50.4	995	49.5
Total	14,913	100.0	2,010	100.0
Age				
5 & under	1,029	6.9	129	6.4
6-11	1,019	6.8	140	7.0
12-17	929	6.2	181	9.0
18-34	4,133	27.7	489	24.4
35-49	3,365	22.6	459	22.9
50-64	2,088	14.0	341	17.0
65+	2,338	15.7	262	13.1
Total	14,901	100.0	2,001	100.0
Average age	38.0		37.5	
Respondent Race^b				
Black	1,659	10.8	288	13.8
White	11,715	76.3	1,660	79.7
Hispanic	1,644	10.7	52	2.5
Asian	217	1.4	31	1.5
American Indian	120	0.8	53	2.5
Total	15,355	100.0	2,084	100.0
Average weight	143.9		147.9	
Weight				
Under 50 lbs	1,154	16.5	151	14.9
50-99 lbs	997	14.3	148	14.6
100-149 lbs	1,918	27.4	237	23.4
150-199 lbs	2,186	31.3	331	32.7
200-400 lbs	738	10.6	146	14.4
Total	6,993	100.0	1,013	100.0
Income				
20,000 and under	3,338	25.3	567	31.8
20,001-35,000	3,602	27.3	518	29.1
35,001-50,000	3,057	23.1	382	21.4
Over 50,000	3,214	24.3	316	17.7
Total	13,211	100.0	1,783	100.0
Total observations	15672	100	2099	100

^a Totals for individual characteristics may not equal the total number of observations for each location due to missing data.

^b Blacks and whites of Hispanic origin were classified as Hispanic.

Appendix Table A.3.--Cooked product yields from selected shellfish and finfish, by cooking method.

	Species ^a									
	salad shrimp	clams	blue crab	crabmeat	imitation crabmeat	conch	crayfish	shellfish	other misc.	finfish ^b
<u>Cooking method</u>	(-----percent cooked yield-----)									
fried	0.75 ^c	0.57 ^c	0.75 ^c	0.57 ^c	0.75	0.57 ^c	0.75 ^c	0.67 ^c		0.75
broiled	0.78 ^c	0.60	0.78 ^c	0.60 ^c	0.78	0.60	0.78 ^c	0.70 ^c		0.78
steamed	0.79 ^c	0.62 ^c	0.79 ^c	0.62 ^c	0.78 ^c	0.62 ^c	0.79 ^c	0.72 ^c		0.78 ^c
boiled or poached	0.80	0.63 ^c	0.80	0.63	0.78 ^c	0.63 ^c	0.80	0.72 ^c		0.78 ^c
raw	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00 ^c		1.00
microwave baked	0.80	0.66 ^c	0.80	0.66	0.87	0.66 ^c	0.80	0.75 ^c		0.87
conventional oven	0.85	0.64 ^c	0.85 ^c	0.64 ^c	0.79	0.64 ^c	0.85 ^c	0.75 ^c		0.79
grilled or smoked	0.78 ^c	0.60	0.78 ^c	0.60 ^c	0.78 ^c	0.60	0.78 ^c	0.70 ^c		0.78 ^c
other	0.77 ^c	0.61 ^c	0.77 ^c	0.61 ^c	0.82 ^c	0.61 ^c	0.77	0.71 ^c		0.82 ^c

Source: Sullivan and Otwell

^aRaw weight equivalents for shellfish were calculated by multiplying the number of cups or fraction of a cup the respondent reported being consumed, by grams per cup and then dividing by the percent cooked yield related to the reported cooking method. When the cooking method was not specified, the value for "other" was used. When the species was unknown or other, the average for the specified cooking method was used.

^bIn order to estimate the quantity of finfish consumed, we assume the specific gravity of fish fillets is 1.06 gram per cubic centimeter for all species. If the volume of an average slice of bread is 143.0 cc (11.0 cm x 10.0 cm x 1.3 cm), a fillet of fish approximately the size of a slice of bread would weigh 151.6 grams. The raw weight equivalent of all finfish species was calculated by multiplying the fraction of a breadslice or number of bread slices reportedly consumed by 151.6 grams and then dividing through by the percent cooked yield related to the reported cooking method.

^cEstimated by linear regression.

Appendix Table A.4.--Edible weight estimates for selected shellfish of various sizes.

Size	Small	Medium	Large	X-Large/Jumbo
	(-----grams per count-----)			
Oysters	10.0	15.0	21.0	24.0
Scallops	2.5	5.0	16.5	30.0
Shrimp	6.0	8.0	10.0	16.0
Stone crab claw	32.4	57.0	91.0	---
Lobster tails	81.6 grams of edible meat per tail.			
Whole lobster	127 grams of edible meat per pound.			

Source: Sullivan and Otwell.

Appendix Table A.5.--Approximate cooked weights of selected shellfish species and products.

Species	Weight per cup
	(grams)
Shrimp ^a	168
Clams ^a	241
Blue crab	140
Crab (all)	155
Imitation crabmeat	166
Conch ^a	277
Crayfish ^a	168
Other miscellaneous shellfish	188

Source: Sullivan and Otwell, except for those noted.

^aEstimated by limited volume/weight tests.

Appendix Table A.6.--Finfish species categorized as "other marine", "other freshwater" or "panfish".

<u>Other marine</u>	<u>Other freshwater</u>	<u>Panfish</u>
Alaskan Pollock	Carp	Bream
Anchovies	Drum	Perch
Angelfish	Freshwater trout	
Barracuda	Gar	
Blue Hake	Oscar	
Butterfish	Peacock bass	
Bonito	Pike	
Cobia	Tilapia	
Herring		
Mojarra		
Monkfish		
Permit		
Sole		
Spot		
Striped Bass		
Tile		
Wahoo		
Whitefish		

APPENDIX B

State Sample

Appendix Table B.1.—Total seafood consumption by RSAs in the state sample.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	53	21,338.19	402.61	370.19	7,309.27	34.25	2.67	138.70	0.31
Swordfish	90	25,316.55	281.30	166.70	2,014.62	7.96	3.16	164.56	0.36
Flounder	482	166,905.43	346.28	532.86	19,889.65	11.92	20.86	1,084.89	2.39
Croaker	554	188,598.00	340.43	279.83	31,918.02	16.92	23.57	1,225.89	2.70
Macaroni	73	27,687.51	379.28	395.69	11,469.81	41.43	3.46	179.97	0.40
Mullet	151	81,919.24	542.51	550.73	30,902.28	37.72	10.24	532.48	1.17
Mullet roe	13	6,294.96	484.23	562.69	3,602.94	57.24	0.79	40.92	0.09
Red drum	53	17,564.71	331.41	200.10	17,564.71	100.00	2.20	114.17	0.25
Seatrout	107	38,561.35	360.39	346.55	15,763.19	40.88	4.82	250.65	0.55
Seatrout roe	2	291.50	145.75	68.71	291.50	100.00	0.04	1.89	0.00
Snapper	359	142,568.48	397.13	617.42	40,057.26	28.10	17.82	926.70	2.04
Dolphin	238	82,044.36	344.72	331.83	24,286.14	29.60	10.26	533.29	1.18
Pompano	11	3,307.31	300.66	129.80	393.98	11.91	0.41	21.50	0.05
Fresh tuna	129	44,057.17	341.53	666.80	12,048.73	27.35	5.51	286.37	0.63
Largemouth bass	45	17,785.41	395.23	308.50	17,785.41	100.00	2.22	115.61	0.25
Largemouth bass roe	0	—	—	—	—	—	—	—	—
Sunshine bass	5	1,295.68	259.14	93.49	606.32	46.80	0.16	8.42	0.02
Freshwater catfish	317	139,106.09	438.82	397.63	26,436.52	19.00	17.39	904.19	1.99
Panfish	124	36,878.89	297.41	233.48	12,491.10	33.87	4.61	239.71	0.53
Panfish roe	3	939.54	313.18	66.13	0.00	0.00	0.12	6.11	0.01
Fishsticks	125	56,654.86	453.24	953.17	0.00	0.00	7.08	368.26	0.81
Breaded fish fillets	310	102,296.14	329.99	286.32	0.00	0.00	12.79	664.92	1.47
Canned tuna	1,498	564,523.00	376.85	779.09	0.00	0.00	70.57	3,669.40	8.09
Sardines	142	36,276.19	255.47	225.44	0.00	0.00	4.53	235.80	0.52
Imitation crabmeat	129	22,181.39	171.95	133.56	0.00	0.00	2.77	144.18	0.32
Amberjack	14	2,275.97	162.57	67.19	1,638.07	71.97	0.28	14.79	0.03
Blue fish	8	1,540.55	192.57	81.90	540.25	35.07	0.19	10.01	0.02
Catfish, saltwater	9	1,908.04	212.00	115.50	530.54	27.81	0.24	12.40	0.03
Cod	153	27,692.24	181.00	165.24	848.86	3.07	3.46	180.00	0.40
Haddock	22	3,898.97	177.23	84.60	350.15	8.98	0.49	25.34	0.06
Halibut	11	1,483.20	134.84	27.79	0.00	0.00	0.19	9.64	0.02
Herring	0	—	—	—	—	—	—	—	—
King mackerel	28	7,262.70	259.38	139.14	745.77	10.27	0.91	47.21	0.10
Ocean perch	0	—	—	—	—	—	—	—	—
Orange roughy	51	8,350.79	163.74	55.63	0.00	0.00	1.04	54.28	0.12
Sailfin	0	—	—	—	—	—	—	—	—
Salmon	370	77,869.84	210.46	159.38	1,658.40	2.13	9.73	506.15	1.12
Scamp	0	—	—	—	—	—	—	—	—
Sea bass	10	1,672.85	167.29	81.31	315.80	18.88	0.21	10.87	0.02
Sheepshead	20	4,430.08	221.50	152.27	720.01	16.25	0.55	28.80	0.06
Snook	16	4,062.03	253.88	172.39	999.85	24.61	0.51	26.40	0.06
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	34	6,432.09	189.18	102.53	151.58	2.36	0.80	41.81	0.09
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	2	303.16	151.58	0.00	0.00	0.00	0.04	1.97	0.00
Other freshwater	17	4,573.36	269.02	269.20	606.32	13.26	0.57	29.73	0.07
Other marine	170	30,983.10	182.25	122.80	2,272.81	7.34	3.87	201.39	0.44
Unknown	62	17,786.58	286.88	265.73	2,362.45	13.28	2.22	115.61	0.25
Total finfish	3,756	2,026,917.50	539.65	782.03	288,572.32	14.24	253.36	13,174.96	29.05
Oysters	230	46,462.56	202.01	161.29	5,397.40	11.62	5.81	302.01	0.67
Scallops	307	25,667.61	83.61	103.14	3,404.50	13.26	3.21	166.84	0.37
Shrimp	1,855	234,690.05	126.52	102.00	16,779.00	7.15	29.34	1,525.49	3.36
Stone crab claws	103	48,154.40	467.52	555.70	11,913.00	24.74	6.02	313.00	0.69
Whole lobster	120	20,807.05	173.39	93.33	3,206.75	15.41	2.60	135.25	0.30
Lobster tails	121	20,472.13	169.19	230.65	2,531.15	12.36	2.56	133.07	0.29
Salted shrimp	54	7,374.04	136.56	93.68	210.00	2.85	0.92	47.93	0.11
Clams	211	55,681.98	263.90	203.63	1,433.37	2.57	6.96	361.93	0.80
Blue crab	73	15,775.08	216.10	171.01	0.00	0.00	1.97	102.54	0.23
Crabmeat	239	40,742.22	170.47	116.75	1,770.09	4.34	5.09	264.82	0.58
Conch	39	12,063.33	309.32	250.51	2,019.11	16.74	1.51	78.41	0.17
Freshwater crayfish	13	2,656.89	204.38	146.62	0.00	0.00	0.33	17.27	0.04
Mussels, unspecified	33	10,336.56	313.23	278.65	0.00	0.00	1.29	67.19	0.15
Other fresh/frozen	29	9,482.58	326.99	311.53	0.00	0.00	1.19	61.64	0.14
Other processed	2	1,142.81	571.41	478.11	0.00	0.00	0.14	7.43	0.02
Unknown	7	1,462.90	208.99	154.12	0.00	0.00	0.18	9.51	0.02
Total shellfish	2,400	552,972.19	230.41	270.52	48,664.37	8.80	69.12	3,594.32	7.92
Total seafood	4,675	2,579,889.70	551.85	782.94	337,236.69	13.07	322.49	16,769.28	36.97

Note: Based on 8,000 telephone surveys statewide.

Appendix Table B.2.—Away-from-home seafood consumption by RSAs in the state sample.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	24	10,338.18	430.76	397.32	1906.41	18.44	1.29	67.20	0.15
Swordfish	69	18,564.63	269.05	163.38	1625.95	8.76	2.32	120.67	0.27
Flounder	294	101,863.74	346.48	625.43	10463.10	10.27	12.73	662.11	1.46
Grouper	393	131,130.62	333.67	268.85	17418.03	13.28	16.39	852.35	1.88
Mackerel	38	13,181.39	346.88	443.73	6488.59	49.23	1.65	85.68	0.19
Mullet	80	43,040.72	538.01	556.17	17159.61	39.87	5.38	279.76	0.62
Mullet roe	8	3,681.57	460.20	613.09	2256.60	61.29	0.46	23.93	0.05
Red drum	25	7,996.18	319.85	208.85	7996.18	100.00	1.00	51.98	0.11
Seatrout	41	13,400.02	326.83	260.46	3713.16	27.71	1.68	87.10	0.19
Seatrout roe	1	97.17	97.17	—	97.17	100.00	0.01	0.63	0.00
Snapper	179	54,400.71	303.91	337.09	14283.24	26.26	6.80	353.60	0.78
Dolphin	147	46,500.50	316.33	298.76	7164.59	15.41	5.81	302.25	0.67
Pompano	7	1,953.96	279.14	100.98	0.00	0.00	0.24	12.70	0.03
Fresh tuna	77	21,380.24	277.67	219.43	2815.25	13.17	2.67	138.97	0.31
Largemouth bass	18	6,985.28	388.07	273.22	6985.28	100.00	0.87	45.40	0.10
Largemouth bass roe	0	—	—	—	—	—	—	—	—
Sunshine bass	1	191.87	191.87	—	0.00	0.00	0.02	1.25	0.00
Freshwater catfish	166	81,170.80	488.98	433.36	15046.82	18.54	10.15	527.61	1.16
Panfish	41	10,248.17	249.96	168.07	4244.24	41.41	1.28	66.61	0.15
Panfish roe	2	636.38	318.19	92.71	0.00	0.00	0.08	4.14	0.01
Fishsticks	13	14,418.59	1,109.12	2,559.46	0.00	0.00	1.80	93.72	0.21
Breaded fish filets	238	75,736.76	318.22	275.71	0.00	0.00	9.47	492.29	1.09
Canned tuna	634	234,087.58	369.22	714.62	0.00	0.00	29.26	1,521.57	3.35
Sardines	66	18,993.71	287.78	285.09	0.00	0.00	2.37	123.46	0.27
Imitation crabmeat	67	8,489.73	126.71	70.67	0.00	0.00	1.06	55.18	0.12
Amberjack	9	1,183.82	131.54	39.35	880.17	74.35	0.15	7.69	0.02
Blue fish	0	—	—	—	—	—	—	—	—
Catfish, saltwater	3	350.15	116.72	2.62	227.38	64.94	0.04	2.28	0.01
Cod	94	13,124.98	139.63	57.07	697.28	5.31	1.64	85.31	0.19
Haddock	10	1,153.56	115.36	2.71	350.15	30.35	0.14	7.50	0.02
Halibut	5	586.61	117.32	2.83	0.00	0.00	0.07	3.81	0.01
Herring	0	—	—	—	—	—	—	—	—
King mackerel	8	1,266.20	158.28	57.21	594.19	46.93	0.16	8.23	0.02
Ocean perch	0	—	—	—	—	—	—	—	—
Orange roughy	15	1,851.67	123.44	18.99	0.00	0.00	0.23	12.04	0.03
Salect	0	—	—	—	—	—	—	—	—
Salmon	147	23,009.76	156.53	120.18	713.94	3.10	2.88	149.56	0.33
Scamp	0	—	—	—	—	—	—	—	—
Sea bass	2	231.92	115.96	3.21	113.69	49.02	0.03	1.51	0.00
Sheepshead	1	113.69	113.69	—	113.69	100.00	0.01	0.74	0.00
Snook	1	113.69	113.69	—	113.69	100.00	0.01	0.74	0.00
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	10	1,373.34	137.33	47.49	0.00	0.00	0.17	8.93	0.02
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Other freshwater	6	910.17	151.70	54.87	0.00	0.00	0.11	5.92	0.01
Other marine	87	11,856.56	136.28	73.74	823.09	6.94	1.48	77.07	0.17
Unknown	20	3,593.03	179.65	82.50	0.00	0.00	0.45	23.35	0.05
Total finfish	2,077	979,207.67	471.45	712.98	124,293.49	12.69	122.40	6,364.85	14.03
Oysters	181	33,988.98	187.78	144.14	2643.40	7.78	4.25	220.93	0.49
Scallops	251	20,488.00	81.63	102.07	2759.50	13.47	2.56	133.17	0.29
Shrimp	1,371	153,548.43	112.00	83.77	8799.00	5.73	19.19	998.06	2.20
Stone crab claws	76	34,224.40	450.32	497.82	3942.00	11.52	4.28	222.46	0.49
Whole lobster	89	14,869.80	167.08	88.50	1047.75	7.05	1.86	96.65	0.21
Lobster tails	90	12,937.28	143.75	129.58	979.80	7.57	1.62	84.09	0.19
Salted shrimp	47	6,688.55	142.31	98.80	210.00	3.14	0.84	43.48	0.10
Clams	155	35,406.49	228.43	209.93	1433.37	4.05	4.43	230.14	0.51
Blue crab	52	10,071.06	193.67	100.24	0.00	0.00	1.26	65.46	0.14
Crabmeat	185	29,668.43	160.37	116.76	1295.89	4.37	3.71	192.84	0.43
Conch	28	9,294.95	331.96	255.38	1393.86	15.00	1.16	60.42	0.13
Freshwater crayfish	7	1,432.35	204.62	176.19	0.00	0.00	0.18	9.31	0.02
Mussels, unspecified	26	9,064.20	348.62	303.96	0.00	0.00	1.13	58.92	0.13
Other fresh/frozen	26	8,275.77	318.30	304.14	0.00	0.00	1.03	53.79	0.12
Other processed	1	233.33	233.33	—	0.00	0.00	0.03	1.52	0.00
Unknown	0	—	—	—	—	—	—	—	—
Total shellfish	1,767	380,192.02	215.16	255.42	24,504.57	6.45	47.52	2,471.25	5.45
Total seafood	2,981	1,359,399.69	456.02	683.27	148,798.06	10.95	169.92	8,836.10	19.48

Note: Based on 8,000 telephone surveys statewide.

Appendix Table B.3.—At-home seafood consumption by RSAs in the state sample.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	30	11,000.01	366.67	313.19	5,402.86	49.12	1.38	71.50	0.16
Swordfish	23	6,751.90	293.56	161.78	388.67	5.76	0.84	43.89	0.10
Flounder	201	65,041.69	323.39	251.64	9,424.55	14.49	8.13	422.77	0.93
Grouper	183	57,467.38	314.03	222.29	14,500.00	25.23	7.18	373.54	0.82
Macaroni	36	14,506.12	402.95	328.18	4,981.22	34.34	1.81	94.29	0.21
Mullet	79	38,878.52	492.13	483.23	13,742.67	35.35	4.86	252.71	0.56
Mullet roe	5	2,613.39	522.68	537.65	1,346.34	51.52	0.33	16.99	0.04
Red drum	29	9,568.53	329.95	179.87	9,568.53	100.00	1.20	62.20	0.14
Seatrout	66	25,161.33	381.23	391.08	12,050.03	47.89	3.15	163.55	0.36
Seatrout roe	1	194.33	194.33	—	194.33	100.00	0.02	1.26	0.00
Snapper	194	88,167.77	454.47	745.30	25,774.02	29.23	11.02	573.09	1.26
Dolphin	96	35,543.86	370.25	353.66	17,121.55	48.17	4.44	231.04	0.51
Pompano	4	1,353.35	338.34	181.69	393.98	29.11	0.17	8.80	0.02
Fresh tuna	54	22,676.93	419.94	996.69	9,233.49	40.72	2.83	147.40	0.32
Largemouth bass	27	10,800.13	400.00	334.95	10,800.13	100.00	1.35	70.20	0.15
Largemouth bass roe	0	—	—	—	—	—	—	—	—
Sunshine bass	4	1,103.81	275.95	98.84	606.32	54.93	0.14	7.17	0.02
Freshwater catfish	161	57,935.29	359.85	308.44	11,389.70	19.66	7.24	376.58	0.83
Parfish	84	26,630.72	317.03	247.69	8,246.86	30.97	3.33	173.10	0.38
Parfish roe	1	303.16	303.16	—	0.00	0.00	0.04	1.97	0.00
Fishsticks	113	42,236.27	373.77	496.86	0.00	0.00	5.28	274.54	0.61
Breaded fish fillets	74	26,559.38	358.91	313.66	0.00	0.00	3.32	172.64	0.38
Canned tuna	943	330,435.42	350.41	661.67	0.00	0.00	41.30	2,147.83	4.74
Sardines	81	17,282.48	213.36	150.38	0.00	0.00	2.16	112.34	0.25
Imitation crabmeat	64	13,691.66	213.93	160.79	0.00	0.00	1.71	89.00	0.20
Amberjack	5	1,092.15	218.43	74.22	757.90	69.40	0.14	7.10	0.02
Blue fish	8	1,540.55	192.57	81.90	540.25	35.07	0.19	10.01	0.02
Catfish, saltwater	6	1,557.89	259.65	114.75	303.16	19.46	0.19	10.13	0.02
Cod	62	14,567.26	234.96	238.32	151.58	1.04	1.82	94.69	0.21
Haddock	12	2,745.41	228.78	85.30	0.00	0.00	0.34	17.85	0.04
Halibut	6	896.59	149.43	31.29	0.00	0.00	0.11	5.83	0.01
Herring	0	—	—	—	—	—	—	—	—
King macaroni	21	5,996.50	285.55	147.42	151.58	2.53	0.75	38.98	0.09
Ocean perch	0	—	—	—	—	—	—	—	—
Orange roughy	36	6,499.12	180.53	57.36	0.00	0.00	0.81	42.24	0.09
Sailcat	0	—	—	—	—	—	—	—	—
Salmon	230	54,860.08	238.52	169.57	944.46	1.72	6.86	356.59	0.79
Somper	0	—	—	—	—	—	—	—	—
Sea bass	8	1,440.93	180.12	86.93	202.11	14.03	0.18	9.37	0.02
Sheepshead	19	4,316.39	227.18	154.26	606.32	14.05	0.54	28.06	0.06
Snook	15	3,948.34	263.22	174.20	886.16	22.44	0.49	25.66	0.06
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	24	5,058.75	210.78	112.00	151.58	3.00	0.63	32.88	0.07
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	2	303.16	151.58	0.00	0.00	0.00	0.04	1.97	0.00
Other freshwater	12	3,663.19	305.27	313.78	606.32	16.55	0.46	23.81	0.05
Other marine	88	19,126.54	217.35	137.85	1,449.72	7.58	2.39	124.32	0.27
Unknown	42	14,193.55	337.94	305.98	2,362.45	16.64	1.77	92.26	0.20
Total finfish	2,286	1,047,709.83	458.32	628.99	164,278.83	15.68	130.96	6,810.11	15.01
Oysters	54	12,473.58	230.99	173.83	2,754.00	22.08	1.56	81.08	0.18
Scallops	62	5,179.61	83.54	96.71	645.00	12.45	0.65	33.67	0.07
Shrimp	602	81,141.62	134.79	105.18	7,980.00	9.83	10.14	527.42	1.16
Stone crab claws	29	13,930.00	480.34	690.88	7,971.00	57.22	1.74	90.55	0.20
Whole lobster	33	5,937.25	179.92	86.83	2,159.00	36.36	0.74	38.59	0.09
Lobster tails	33	7,534.85	228.33	384.59	1,551.35	20.59	0.94	48.98	0.11
Salad shrimp	7	683.49	97.93	26.41	0.00	0.00	0.09	4.46	0.01
Clams	59	20,275.49	343.65	115.35	0.00	0.00	2.53	131.79	0.29
Blue crab	21	5,704.02	271.62	274.06	0.00	0.00	0.71	37.08	0.08
Crabmeat	58	11,073.79	190.93	112.57	474.20	4.28	1.38	71.98	0.16
Conch	11	2,768.38	251.67	239.33	625.25	22.99	0.35	17.99	0.04
Freshwater crayfish	6	1,224.54	204.09	119.76	0.00	0.00	0.15	7.96	0.02
Mussels, unspecified	7	1,272.36	181.77	59.77	0.00	0.00	0.16	8.27	0.02
Other fresh/frozen	3	1,206.81	402.27	439.27	0.00	0.00	0.15	7.84	0.02
Other processed	1	909.48	909.48	—	0.00	0.00	0.11	5.91	0.01
Unknown	7	1,462.90	208.99	154.12	0.00	0.00	0.18	9.51	0.02
Total shellfish	840	172,780.17	205.69	240.05	24,159.80	13.98	21.60	1,123.07	2.48
Total seafood	2,710	1,220,490.01	450.37	625.02	188,438.63	15.44	152.56	7,933.19	17.49

Note: Based on 8,000 telephone surveys statewide.

Appendix Table B.4.—Total seafood consumption by RSAs in the state sample, all males.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	27	10,989.87	407.03	300.71	4,625.14	42.09	3.31	172.13	0.38
Swordfish	50	15,142.75	302.86	189.25	1,561.83	10.31	4.56	237.18	0.52
Flounder	202	76,481.22	378.62	330.69	9,306.42	12.17	23.04	1,197.90	2.64
Grouper	288	108,496.95	376.73	329.07	20,311.62	18.72	32.68	1,699.35	3.75
Mackerel	40	17,764.92	444.12	479.75	6,993.96	39.37	5.35	278.25	0.61
Mullet	62	40,265.56	649.44	645.29	17,364.49	43.12	12.13	630.67	1.39
Mullet roe	4	1,707.80	426.95	432.71	1,364.22	79.88	0.51	26.75	0.06
Red drum	26	8,409.39	323.44	202.46	8,409.39	100.00	2.53	131.71	0.29
Seastrout	40	15,575.91	389.40	287.92	6,749.47	43.33	4.69	243.96	0.54
Seastrout roe	0	—	—	—	—	—	—	—	—
Snapper	174	71,629.98	411.67	443.23	18,825.37	26.28	21.58	1,121.92	2.47
Dolphin	121	48,939.15	404.46	399.63	13,629.05	27.85	14.74	766.52	1.69
Pompano	7	1,949.04	278.43	149.31	191.87	9.84	0.59	30.53	0.07
Fresh tuna	58	25,042.15	431.76	957.07	9,240.23	36.90	7.54	392.23	0.86
Largemouth bass	14	6,915.79	493.99	339.50	6,915.79	100.00	2.08	108.32	0.24
Largemouth bass roe	0	—	—	—	—	—	—	—	—
Sunshine bass	1	194.33	194.33	—	0.00	0.00	0.06	3.04	0.01
Freshwater catfish	138	68,673.54	497.63	378.28	14,707.27	21.42	20.68	1,075.61	2.37
Panfish	44	14,608.22	332.01	206.53	5,182.87	35.48	4.40	228.80	0.50
Panfish roe	1	383.75	383.75	—	0.00	0.00	0.12	6.01	0.01
Fishsticks	39	19,414.36	497.80	763.95	0.00	0.00	5.85	304.08	0.67
Breaded fish filets	128	48,762.57	380.96	308.75	0.00	0.00	14.69	763.75	1.68
Canned tuna	559	251,551.23	450.00	994.72	0.00	0.00	75.77	3,939.96	8.69
Sardines	65	17,554.29	270.07	209.46	0.00	0.00	5.29	274.95	0.61
Imitation crabmeat	50	10,113.91	202.28	173.73	0.00	0.00	3.05	158.41	0.35
Amberjack	5	657.85	131.57	18.27	269.81	41.01	0.20	10.30	0.02
Bluefish	3	454.74	151.58	0.00	151.58	33.33	0.14	7.12	0.02
Catfish, saltwater	6	1,064.63	177.44	106.18	113.69	10.68	0.32	16.67	0.04
Cod	72	12,624.19	175.34	89.48	265.27	2.10	3.80	197.73	0.44
Haddock	12	2,179.41	181.62	78.56	113.69	5.22	0.66	34.14	0.08
Halibut	2	312.56	156.28	53.81	0.00	0.00	0.09	4.90	0.01
Herring	0	—	—	—	—	—	—	—	—
King mackerel	12	3,906.72	325.56	170.94	357.73	9.16	1.18	61.19	0.13
Ocean Perch	1	151.58	151.58	—	0.00	0.00	0.05	2.37	0.01
Orange roughy	12	2,226.43	185.54	68.98	0.00	0.00	0.67	34.87	0.08
Sailfin	0	—	—	—	—	—	—	—	—
Salmon	145	32,146.23	221.70	187.72	790.35	2.46	9.68	503.50	1.11
Scamp	0	—	—	—	—	—	—	—	—
Sea bass	3	737.44	245.81	122.10	202.11	27.41	0.22	11.55	0.03
Sheepshead	6	2,021.07	336.85	242.67	303.16	15.00	0.61	31.66	0.07
Snook	8	2,369.90	296.24	227.55	308.02	13.00	0.71	37.12	0.08
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	10	2,092.74	209.27	155.37	151.58	7.24	0.63	32.78	0.07
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Other freshwater	9	3,318.90	368.77	345.54	606.32	18.27	1.00	51.98	0.11
Other marine	77	13,167.28	171.00	99.87	2,213.18	16.81	3.97	206.23	0.45
Unknown	23	6,616.19	287.66	227.42	0.00	0.00	1.99	103.63	0.23
Total finfish	1568	966,614.54	616.46	868.61	151,225.46	15.64	291.15	15,139.75	33.38
Oysters	104	24,664.00	237.15	173.45	2,769.00	11.23	7.43	386.30	0.85
Scallops	119	10,508.08	88.30	100.78	1,103.60	10.50	3.17	164.58	0.36
Shrimp	759	103,982.86	137.00	105.26	6,337.00	6.09	31.32	1,628.65	3.59
Stone crab claws	41	20,787.20	507.00	589.90	5,691.00	27.38	6.26	325.58	0.72
Whole Lobster	51	9,080.50	178.05	89.82	1,397.00	15.38	2.74	142.22	0.31
Lobster Tails	50	8,573.25	171.47	313.53	1,469.70	17.14	2.58	134.28	0.30
Salted Shrimp	21	2,918.94	139.00	85.64	210.00	7.19	0.88	45.72	0.10
Clams	105	27,262.49	259.64	215.97	799.17	2.93	8.21	427.00	0.94
Blue crab	30	6,402.48	213.42	113.19	0.00	0.00	1.93	100.28	0.22
Crabmeat	87	16,131.55	185.42	126.26	465.00	2.88	4.86	252.66	0.56
Conch	19	5,386.63	283.51	256.76	625.25	11.61	1.62	84.37	0.19
Freshwater crayfish	8	2,098.93	262.37	155.94	0.00	0.00	0.63	32.87	0.07
Mussels, unspecified	16	6,386.49	399.16	357.56	0.00	0.00	1.92	100.03	0.22
Other fresh/frz	13	4,246.05	326.62	280.97	0.00	0.00	1.28	66.50	0.15
Other processed	0	—	—	—	—	—	—	—	—
Unknown	4	1,113.53	278.38	173.36	0.00	0.00	0.34	17.44	0.04
Total shellfish	1000	249,542.98	249.54	286.55	20,866.71	8.36	75.16	3,908.50	8.62
Total seafood	1949	1,216,157.52	623.99	873.50	172,092.18	14.15	366.31	19,048.25	41.99

Note: Based on 3,320 male respondents from the statewide survey.

Appendix Tables B.5.—Total seafood consumption by RSAs in the state sample, all females.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentages Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	26	10,348.32	398.01	436.99	2,684.13	25.94	2.22	115.28	0.25
Swordfish	40	10,173.79	254.34	130.67	452.80	4.45	2.18	113.33	0.25
Flounder	280	90,424.21	322.94	639.87	10,583.23	11.70	19.37	1,007.30	2.22
Grouper	266	80,101.06	301.13	207.71	11,606.40	14.49	17.16	892.30	1.97
Mackeral	33	9,922.60	300.68	245.25	4,475.85	45.11	2.13	110.53	0.24
Mullet	89	41,653.69	468.02	463.34	13,537.80	32.50	8.92	464.01	1.02
Mullet roe	9	4,587.17	509.69	634.31	2,238.72	48.80	0.98	51.10	0.11
Red drum	27	9,155.31	339.09	201.35	9,155.31	100.00	1.96	101.99	0.22
Seastrout	67	22,985.44	343.07	378.26	9,013.76	39.22	4.92	256.05	0.56
Seastrout roe	2	291.50	145.75	68.71	291.50	100.00	0.06	3.25	0.01
Snapper	185	70,938.50	383.45	746.06	21,231.42	29.93	15.20	790.23	1.74
Dolphin	117	33,105.21	282.95	228.45	10,657.09	32.19	7.09	368.78	0.81
Pompano	4	1,358.27	339.57	91.67	1,856.27	136.66	0.29	15.13	0.03
Fresh tuna	71	19,015.03	267.82	234.31	1,154.34	6.07	4.07	211.82	0.47
Largemouth bass	31	10,869.63	350.63	288.15	10,869.63	100.00	2.33	121.08	0.27
Largemouth bass roe	0	—	—	—	—	—	—	—	—
Sunshine bass	4	1,101.35	275.34	99.52	606.32	55.05	0.24	12.27	0.03
Freshwater catfish	179	70,432.55	393.48	407.19	11,729.26	16.65	15.09	784.60	1.73
Panfish	80	22,270.67	278.38	246.21	6,843.39	30.73	4.77	248.09	0.55
Panfish roe	2	555.79	277.90	35.73	0.00	0.00	0.12	6.19	0.01
Fishsticks	86	37,240.49	433.03	1,031.09	0.00	0.00	7.98	414.85	0.91
Breaded fish filets	182	53,533.57	294.14	264.45	0.00	0.00	11.47	596.35	1.31
Canned tuna	939	312,971.77	333.30	612.37	0.00	0.00	67.05	3,486.40	7.69
Sardines	77	18,721.90	243.14	238.77	0.00	0.00	4.01	208.56	0.46
Imitation crabmeat	79	12,067.47	152.75	96.70	0.00	0.00	2.59	134.43	0.30
Amberjack	9	1,618.12	179.79	78.97	237.98	14.71	0.35	18.03	0.04
Blue fish	5	1,085.81	217.16	98.59	0.00	0.00	0.23	12.10	0.03
Catfish, saltwater	3	843.41	281.14	120.07	0.00	0.00	0.18	9.40	0.02
Cod	81	15,068.05	186.03	211.47	469.90	3.12	3.23	167.85	0.37
Haddock	10	1,719.56	171.96	95.39	118.23	6.88	0.37	19.16	0.04
Halibut	9	1,170.64	130.07	21.52	0.00	0.00	0.25	13.04	0.03
Herring	0	—	—	—	—	—	—	—	—
King mackerel	16	3,355.98	209.75	85.38	236.46	7.05	0.72	37.38	0.08
Ocean Perch	1	151.58	151.58	—	0.00	0.00	0.03	1.69	0.00
Orange roughy	39	6,124.36	157.03	49.98	0.00	0.00	1.31	68.22	0.15
Sailcat	0	—	—	—	—	—	—	—	—
Salmon	225	45,723.61	203.22	138.05	463.84	1.01	9.80	509.35	1.12
Scamp	0	—	—	—	—	—	—	—	—
Sea bass	7	935.41	133.63	23.28	113.69	12.15	0.20	10.42	0.02
Sheepshead	14	2,409.01	172.07	49.68	113.69	4.72	0.52	26.84	0.06
Snook	8	1,692.13	211.52	88.34	0.00	0.00	0.36	18.85	0.04
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	24	4,339.35	180.81	73.40	0.00	0.00	0.93	48.34	0.11
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Other freshwater	8	1,254.46	156.81	44.74	0.00	0.00	0.27	13.97	0.03
Other marine	93	17,815.82	191.57	138.81	350.15	1.97	3.82	198.46	0.44
Unknown	39	11,170.39	286.42	288.80	0.00	0.00	2.39	124.43	0.27
Total finfish	2188	1,060,302.98	484.60	711.50	131,091.16	12.36	227.14	11,811.43	26.04
Oysters	126	21,798.56	173.00	144.90	2,628.40	12.06	4.67	242.83	0.54
Scallops	188	15,159.53	80.64	104.76	6,129.50	40.43	3.25	168.87	0.37
Shrimp	1096	130,707.19	119.26	99.09	9,299.36	7.11	28.00	1,456.04	3.21
Stone crab claws	62	27,367.20	441.41	535.20	1,476.24	5.39	5.86	304.86	0.67
Whole Lobster	69	11,726.55	169.95	96.35	1,809.75	15.43	2.51	130.63	0.29
Lobster Tails	71	11,898.88	167.59	149.60	1,061.45	8.92	2.55	132.55	0.29
Salad Shrimp	33	4,455.10	135.00	99.73	0.00	0.00	0.95	49.63	0.11
Clams	106	28,419.50	268.11	191.57	1,936.86	6.82	6.09	316.58	0.70
Blue crab	43	9,372.60	217.97	203.17	0.00	0.00	2.01	104.41	0.23
Crabmeat	152	24,610.67	161.91	110.46	1,305.09	5.30	5.27	274.15	0.60
Conch	20	6,676.69	333.83	248.50	2,019.11	30.24	1.43	74.38	0.16
Freshwater crayfish	5	557.96	111.59	66.71	0.00	0.00	0.12	6.22	0.01
Mussels, unspecified	17	3,950.07	232.36	145.27	0.00	0.00	0.85	44.00	0.10
Other fresh/frz	16	5,236.53	327.28	343.52	0.00	0.00	1.12	58.33	0.13
Other processed	2	1,142.81	571.41	478.11	0.00	0.00	0.24	12.73	0.03
Unknown	3	349.37	116.46	60.84	0.00	0.00	0.07	3.89	0.01
Total shellfish	1400	303,429.21	216.74	257.74	27,665.76	9.12	65.00	3,380.10	7.45
Total seafood	2726	1,363,732.19	500.27	706.83	158,756.92	11.64	292.14	15,191.53	33.49

Note: Based on 4,668 female respondents from the statewide survey.

Appendix Table B.6.—Away-from-home seafood consumption by RSAs in the state sample, all males.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	10	3,864.98	386.50	266.03	388.67	10.06	1.16	60.54	0.13
Swordfish	38	11,322.16	297.95	198.27	1,173.16	10.36	3.41	177.34	0.39
Flounder	123	44,316.31	360.30	297.59	3,529.10	7.96	13.35	694.11	1.53
Grouper	211	78,499.55	372.04	315.78	12,307.79	15.68	23.64	1,229.51	2.71
Macrarel	22	9,076.69	412.58	536.51	4,092.98	45.09	2.73	142.17	0.31
Mullet	37	23,797.75	643.18	682.56	8,343.54	35.06	7.17	372.74	0.82
Mullet roe	3	656.85	218.95	145.86	313.27	47.69	0.20	10.29	0.02
Red drum	13	3,603.33	277.18	172.35	3,603.33	100.00	1.09	56.44	0.12
Seatrout	15	5,819.71	387.98	272.11	994.99	17.10	1.75	91.15	0.20
Seatrout roe	0	—	—	—	—	—	—	—	—
Snapper	96	33,486.72	348.82	405.94	7,780.30	23.23	10.09	524.49	1.16
Dolphin	77	29,519.67	383.37	378.59	3,916.27	13.27	8.89	462.36	1.02
Pompano	5	1,181.55	236.31	85.26	0.00	0.00	0.36	18.51	0.04
Fresh tuna	39	11,580.27	296.93	238.90	1,161.08	10.03	3.49	181.38	0.40
Largemouth bass	7	3,679.90	525.70	364.52	3,679.90	100.00	1.11	57.64	0.13
Largemouth bass roe	0	—	—	—	—	—	—	—	—
Sunshine bass	0	—	—	—	—	—	—	—	—
Freshwater catfish	86	45,634.40	530.63	379.29	9,766.11	21.40	13.75	714.76	1.58
Panfish	14	3,983.23	284.52	210.32	1,818.96	45.67	1.20	62.39	0.14
Panfish roe	1	383.75	383.75	—	0.00	0.00	0.12	6.01	0.01
Fishsticks	5	2,310.67	462.13	184.85	0.00	0.00	0.70	36.19	0.08
Breaded fish fillets	108	37,975.45	351.62	266.14	0.00	0.00	11.44	594.80	1.31
Canned tuna	230	101,869.15	442.91	948.34	0.00	0.00	30.68	1,595.54	3.52
Sardines	31	8,457.05	272.81	228.70	0.00	0.00	2.55	132.46	0.29
Imitation crabmeat	25	3,288.42	131.54	75.18	0.00	0.00	0.99	51.51	0.11
Amberjack	3	354.69	118.23	0.00	118.23	33.33	0.11	5.56	0.01
Bluefish	0	—	—	—	—	—	—	—	—
Catfish, saltwater	3	350.15	116.72	2.62	113.69	32.47	0.11	5.48	0.01
Cod	51	7,561.41	148.26	69.26	113.69	1.50	2.28	118.43	0.26
Haddock	5	580.57	116.11	3.32	113.69	19.38	0.17	9.09	0.02
Halibut	1	118.23	118.23	—	0.00	0.00	0.04	1.85	0.00
Herring	0	—	—	—	—	—	—	—	—
King mackerel	5	713.94	142.79	54.07	357.73	50.11	0.22	11.18	0.02
Ocean Perch	0	—	—	—	—	—	—	—	—
Orange roughy	2	236.46	118.23	0.00	0.00	0.00	0.07	3.70	0.01
Salicat	0	—	—	—	—	—	—	—	—
Salmon	67	12,018.45	179.38	165.05	250.10	2.08	3.62	188.24	0.41
Somps	0	—	—	—	—	—	—	—	—
Sea bass	0	—	—	—	—	—	—	—	—
Sheepshead	0	—	—	—	—	—	—	—	—
Snook	1	113.69	113.69	—	113.69	100.00	0.03	1.78	0.00
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	4	463.84	115.96	2.62	0.00	0.00	0.14	7.26	0.02
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Other freshwater	2	312.56	156.28	53.81	0.00	0.00	0.09	4.90	0.01
Other marine	39	5,310.66	136.17	89.12	763.46	14.38	1.60	83.18	0.18
Unknown	7	1,252.99	179.00	66.95	0.00	0.00	0.38	19.63	0.04
Total finfish	926	493,695.19	533.15	752.90	64,813.72	13.13	148.70	7,732.58	17.05
Oysters	78	16,489.00	211.40	147.64	1,143.00	6.93	4.97	258.26	0.57
Scallops	100	8,822.50	88.23	106.70	1,103.60	12.51	2.66	138.18	0.30
Shrimp	587	71,822.86	122.36	86.78	2,857.00	3.98	21.63	1,124.94	2.48
Stone crab claws	28	13,258.40	473.51	540.28	1,368.00	10.32	3.99	207.66	0.46
Whole Lobster	35	6,064.25	173.26	98.12	127.00	2.09	1.83	94.98	0.21
Lobster Tails	38	4,654.05	122.48	70.39	571.55	12.28	1.40	72.89	0.16
Salad Shrimp	19	2,681.52	141.13	89.88	210.00	7.83	0.81	42.00	0.09
Cleams	80	19,087.93	238.60	211.69	320.99	1.68	5.75	298.97	0.66
Blue crab	22	4,294.49	195.20	117.71	0.00	0.00	1.29	67.26	0.15
Crabmeat	70	11,980.68	171.15	128.56	310.00	2.59	3.61	187.65	0.41
Conch	12	3,662.51	305.21	258.77	0.00	0.00	1.10	57.36	0.13
Freshwater crayfish	5	1,291.97	258.39	184.15	0.00	0.00	0.39	20.24	0.04
Mussels, unspecified	14	6,040.58	431.47	372.10	0.00	0.00	1.82	94.61	0.21
Other fresh/frz	12	4,094.47	341.21	288.28	0.00	0.00	1.23	64.13	0.14
Other processed	0	—	—	—	—	—	—	—	—
Unknown	0	—	—	—	—	—	—	—	—
Total shellfish	761	174,245.21	228.97	259.51	8,011.14	4.60	52.48	2,729.14	6.02
Total seafood	1313	667,940.40	508.71	722.05	72,824.86	10.90	201.19	10,461.72	23.06

Note: Based on 3,320 male respondents from the statewide survey.

Appendix Table B.7.—Away-from-home seafood consumption by RSAs in the state sample, all females.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	14	6,473.20	462.37	477.19	1,517.74	23.45	1.39	72.11	0.16
Swordfish	31	7,242.49	233.63	98.33	452.80	6.25	1.55	80.68	0.18
Flounder	171	57,547.44	336.53	781.27	6,936.01	12.05	12.33	641.06	1.41
Grouper	182	52,631.08	289.18	192.71	5,110.23	9.71	11.27	586.29	1.29
Mecklenburg	16	4,104.70	256.54	260.14	2,395.61	58.36	0.88	45.73	0.10
Mullet	43	19,242.97	447.51	405.43	8,816.08	45.81	4.12	214.36	0.47
Mullet roe	5	3,024.73	604.95	759.81	1,943.33	64.25	0.65	33.69	0.07
Red drum	12	4,392.84	366.07	241.42	4,392.84	100.00	0.94	48.93	0.11
Seatrout	26	7,580.31	291.55	252.07	2,718.21	35.86	1.62	84.44	0.19
Seatrout roe	1	97.17	97.17	—	97.17	100.00	0.02	1.08	0.00
Snapper	83	20,913.99	251.98	225.40	6,502.47	31.09	4.48	232.98	0.51
Dolphin	70	16,980.83	242.58	143.05	3,248.32	19.13	3.64	189.16	0.42
Pompano	2	772.41	386.21	3.48	0.00	0.00	0.17	8.60	0.02
Fresh tuna	38	9,799.98	257.89	198.98	1,654.17	16.88	2.10	109.17	0.24
Largemouth bass	11	3,305.39	300.49	159.65	3,305.39	100.00	0.71	36.82	0.08
Largemouth bass roe	0	—	—	—	—	—	—	—	—
Sunshine bass	1	191.87	191.87	—	0.00	0.00	0.04	2.14	0.00
Freshwater cutfish	80	35,536.40	444.21	483.26	5,280.72	14.86	7.61	395.86	0.87
Panfish	27	6,264.94	232.03	142.70	2,425.28	38.71	1.34	69.79	0.15
Panfish roe	1	252.63	252.63	—	0.00	0.00	0.05	2.81	0.01
Fishsticks	8	12,107.91	1,513.49	3,274.85	0.00	0.00	2.59	134.88	0.30
Breaded fish fillets	130	37,761.31	290.47	281.43	0.00	0.00	8.09	420.65	0.93
Canned tuna	404	132,218.43	327.27	535.00	0.00	0.00	28.32	1,472.87	3.25
Sardines	35	10,536.66	301.05	329.91	0.00	0.00	2.26	117.37	0.26
Imitation crabmeat	42	5,201.30	123.84	68.62	0.00	0.00	1.11	57.94	0.13
Amberjack	6	829.13	138.19	48.15	237.98	28.70	0.18	9.24	0.02
Blue fish	0	—	—	—	—	—	—	—	—
Catfish, saltwater	0	—	—	—	—	—	—	—	—
Cod	43	5,563.57	129.39	36.12	469.90	8.45	1.19	61.98	0.14
Haddock	5	572.99	114.60	2.03	118.23	20.63	0.12	6.38	0.01
Halibut	4	468.38	117.10	2.27	0.00	0.00	0.10	5.22	0.01
Herring	0	—	—	—	—	—	—	—	—
King mackerel	3	552.26	184.09	63.34	236.46	42.82	0.12	6.15	0.01
Ocean perch	0	—	—	—	—	—	—	—	—
Orange roughy	13	1,615.21	124.25	20.39	0.00	0.00	0.35	17.99	0.04
Sailor	0	—	—	—	—	—	—	—	—
Salmon	80	10,991.31	137.39	55.85	463.84	4.22	2.35	122.44	0.27
Scamp	0	—	—	—	—	—	—	—	—
Sea bass	2	231.92	115.96	3.21	113.69	49.02	0.05	2.58	0.01
Sheepshead	1	113.69	113.69	—	113.69	100.00	0.02	1.27	0.00
Snook	0	—	—	—	—	—	—	—	—
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	6	909.50	151.58	58.70	0.00	0.00	0.19	10.13	0.02
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Other freshwater	4	597.61	149.40	62.35	0.00	0.00	0.13	6.66	0.01
Other marine	48	6,545.90	136.37	59.40	330.15	5.35	1.40	72.92	0.16
Unknown	13	2,340.04	180.00	92.38	0.00	0.00	0.50	26.07	0.06
Total finfish	1151	485,512.50	421.82	680.00	58,900.31	12.13	104.01	5,408.45	11.92
Oysters	103	17,499.98	169.90	139.49	1,500.40	8.57	3.75	194.94	0.43
Scallops	151	11,665.50	77.25	99.00	1,629.50	13.97	2.50	129.95	0.29
Shrimp	784	81,725.57	104.24	80.64	5,651.36	6.92	17.51	910.40	2.01
Stone crab claws	48	20,966.00	436.79	475.40	1,476.24	7.04	4.49	233.55	0.51
Whole Lobster	54	8,805.55	163.07	82.38	920.75	10.46	1.89	98.09	0.22
Lobster Tails	52	8,283.23	159.29	158.50	408.25	4.93	1.77	92.27	0.20
Salad Shrimp	28	4,087.03	143.11	106.03	0.00	0.00	0.86	44.64	0.10
Clams	75	16,318.57	217.58	208.91	1,112.39	6.82	3.50	181.78	0.40
Blue crab	30	5,776.57	192.55	87.36	0.00	0.00	1.24	64.35	0.14
Crabmeat	115	17,687.75	153.81	109.02	985.89	5.57	3.79	197.04	0.43
Cornish	16	5,632.43	352.03	259.40	1,393.86	24.75	1.21	62.74	0.14
Freshwater crayfish	2	140.38	70.19	1.26	0.00	0.00	0.03	1.56	0.00
Mussels, unspecified	12	3,023.62	251.97	165.60	0.00	0.00	0.65	33.68	0.07
Other fresh/fiz	14	4,181.30	298.66	326.60	0.00	0.00	0.90	46.58	0.10
Other processed	1	233.33	233.33	—	0.00	0.00	0.05	2.60	0.01
Unknown	0	—	—	—	—	—	—	—	—
Total shellfish	1006	205,946.81	204.72	251.97	15,078.64	7.32	44.12	2,294.18	5.06
Total seafood	1668	691,459.31	414.54	648.34	73,978.95	10.70	148.13	7,702.63	16.98

Note: Based on 4,668 female respondents from the statewide survey.

Appendix Table B.8.—At-home seafood consumption by RSAs in the state sample, all males.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	18	7,124.89	395.83	256.46	4,236.47	59.46	2.15	111.59	0.25
Swordfish	13	3,820.59	293.89	141.19	388.67	10.17	1.15	59.84	0.13
Flounder	84	32,164.91	382.92	286.15	5,777.32	17.96	9.69	503.79	1.11
Grouper	85	29,997.40	352.91	232.58	8,003.83	26.68	9.04	469.84	1.04
Mackarel	19	8,688.23	457.28	394.52	2,900.98	33.39	2.62	136.08	0.30
Mullet	26	16,467.81	633.38	593.18	9,020.95	54.78	4.96	257.93	0.57
Mullet roe	1	1,050.95	1,050.95	—	1,050.95	100.00	0.32	16.46	0.04
Red drum	14	4,806.06	343.29	196.89	4,806.06	100.00	1.45	75.28	0.17
Sea trout	25	9,756.20	390.25	302.52	5,754.48	58.98	2.94	152.81	0.34
Sea trout roe	0	—	—	—	—	—	—	—	—
Snapper	82	38,143.26	465.16	467.81	11,045.07	28.96	11.49	597.42	1.32
Dolphin	47	19,419.48	413.18	395.52	9,712.78	50.02	5.85	304.16	0.67
Pompano	2	767.49	383.75	271.35	191.87	25.00	0.23	12.02	0.03
Fresh tuna	20	13,461.88	673.09	1,593.38	8,079.15	60.01	4.05	210.85	0.46
Largemouth bass	7	3,235.89	462.27	338.40	3,235.89	100.00	0.97	50.68	0.11
Largemouth bass roe	0	—	—	—	—	—	—	—	—
Sunshine bass	1	194.33	194.33	—	0.00	0.00	0.06	3.04	0.01
Freshwater catfish	58	23,039.14	397.23	310.51	4,941.16	21.45	6.94	360.85	0.80
Panfish	30	10,624.99	354.17	204.50	3,363.91	31.66	3.20	166.42	0.37
Panfish roe	0	—	—	—	—	—	—	—	—
Fishsticks	34	17,103.69	503.05	817.12	0.00	0.00	5.15	267.89	0.59
Breaded fish fillets	21	10,787.12	513.67	445.79	0.00	0.00	3.25	168.95	0.37
Canned tuna	352	149,682.08	425.23	723.55	0.00	0.00	45.08	2,344.42	5.17
Sardines	36	9,097.24	252.70	197.55	0.00	0.00	2.74	142.49	0.31
Imitation crabmeat	27	6,825.49	252.80	205.40	0.00	0.00	2.06	106.91	0.24
Amberjack	2	303.16	151.58	0.00	151.58	50.00	0.09	4.75	0.01
Bluefish	3	454.74	151.58	0.00	151.58	33.33	0.14	7.12	0.02
Catfish, saltwater	3	714.48	238.16	130.84	0.00	0.00	0.22	11.19	0.02
Cod	21	5,062.78	241.08	100.10	151.58	2.99	1.52	79.30	0.17
Haddock	7	1,598.84	228.41	71.95	0.00	0.00	0.48	25.04	0.06
Halibut	1	194.33	194.33	—	0.00	0.00	0.06	3.04	0.01
Herring	0	—	—	—	—	—	—	—	—
King mackerel	8	3,192.78	399.10	155.44	0.00	0.00	0.96	50.01	0.11
Ocean Perch	1	151.58	151.58	—	0.00	0.00	0.05	2.37	0.01
Orange roughy	10	1,989.97	199.00	67.89	0.00	0.00	0.60	31.17	0.07
Sailcat	0	—	—	—	—	—	—	—	—
Salmon	82	20,127.78	245.46	195.73	540.25	2.68	6.06	315.25	0.70
Scamp	0	—	—	—	—	—	—	—	—
Sea bass	3	737.44	245.81	122.10	202.11	27.41	0.22	11.55	0.03
Sheepshead	6	2,021.07	336.85	242.67	303.16	15.00	0.61	31.66	0.07
Snook	7	2,256.21	322.32	232.51	194.33	8.61	0.68	35.34	0.08
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	6	1,628.90	271.48	178.44	151.58	9.31	0.49	25.51	0.06
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Other freshwater	8	3,006.34	375.79	370.66	606.32	20.17	0.91	47.09	0.10
Other marine	39	7,856.62	201.45	96.79	1,449.72	18.45	2.37	123.06	0.27
Unknown	16	5,363.20	335.20	257.18	0.00	0.00	1.62	84.00	0.19
Total finfish	886	472,919.35	533.77	688.33	86,411.74	18.27	142.45	7,407.17	16.33
Oysters	29	8,175.00	281.90	180.48	1,626.00	19.89	2.46	128.04	0.28
Scallops	20	1,685.58	84.28	60.12	0.00	0.00	0.51	26.40	0.06
Shrimp	218	32,160.00	147.52	110.97	3,480.00	10.82	9.69	503.71	1.11
Stone crab claws	13	7,528.80	579.14	703.51	4,323.00	57.42	2.27	117.92	0.26
Whole Lobster	17	3,016.25	177.43	68.34	1,270.00	42.11	0.91	47.24	0.10
Lobster Tails	14	3,919.20	279.94	581.53	898.15	22.92	1.18	61.39	0.14
Salad Shrimp	2	237.42	118.71	19.39	0.00	0.00	0.07	3.72	0.01
Clams	27	8,174.56	302.76	148.81	478.18	5.85	2.46	128.04	0.28
Blue crab	8	2,107.99	263.50	87.15	0.00	0.00	0.63	33.02	0.07
Crabmeat	21	4,150.87	197.66	114.99	155.00	3.73	1.25	65.01	0.14
Conch	7	1,724.12	246.30	269.17	625.25	36.26	0.52	27.00	0.06
Freshwater crayfish	3	806.96	268.99	131.07	0.00	0.00	0.24	12.64	0.03
Mussels, unspecified	2	345.91	172.96	30.23	0.00	0.00	0.10	5.42	0.01
Other fresh/frz	1	151.58	151.58	—	0.00	0.00	0.05	2.37	0.01
Other processed	0	—	—	—	—	—	—	—	—
Unknown	4	1,113.53	278.38	173.36	0.00	0.00	0.34	17.44	0.04
Total shellfish	328	75,297.77	229.57	274.87	12,855.57	17.07	22.68	1,179.36	2.60
Total seafood	1049	548,217.12	522.61	710.75	99,267.32	18.11	165.13	8,586.53	18.93

Note: Based on 3,320 male respondents from the statewide survey.

Appendix Table B.9.—At-home seafood consumption by RSAs in the state sample, all females.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	12	3,875.12	322.93	391.75	1,166.39	30.10	0.83	43.17	0.10
Swordfish	10	2,931.30	293.13	193.40	0.00	0.00	0.63	32.65	0.07
Flounder	117	32,876.77	281.00	214.97	3,647.22	11.09	7.04	366.24	0.81
Grouper	98	27,469.98	280.31	208.32	6,496.17	23.65	5.88	306.01	0.67
Mackerel	17	5,817.90	342.23	230.37	2,080.24	35.76	1.25	64.81	0.14
Mullet	53	22,410.72	422.84	407.71	4,721.72	21.07	4.80	249.65	0.55
Mullet roe	4	1,562.44	390.61	518.79	295.39	18.91	0.33	17.41	0.04
Red drum	15	4,762.47	317.50	168.43	4,762.47	100.00	1.02	53.05	0.12
Seabream	41	15,405.13	375.73	439.94	6,295.55	40.87	3.30	171.61	0.38
Seabream roe	1	194.33	194.33	—	194.33	100.00	0.04	2.16	0.00
Snapper	112	50,024.51	446.65	897.77	14,728.95	29.44	10.72	557.26	1.23
Dolphin	49	16,124.38	329.07	306.76	7,408.77	45.95	3.45	179.62	0.40
Pompano	2	585.85	292.93	128.44	202.11	34.50	0.13	6.53	0.01
Fresh tuna	34	9,215.05	271.03	268.33	1,154.34	12.53	1.97	102.65	0.23
Largemouth bass	20	7,564.24	378.21	339.75	7,564.24	100.00	1.62	84.26	0.19
Largemouth bass roe	0	—	—	—	—	—	—	—	—
Sunshine bass	3	909.48	303.16	101.05	606.32	66.67	0.19	10.13	0.02
Freshwater catfish	103	34,896.15	338.80	306.78	6,448.54	18.48	7.48	388.73	0.86
Panfish	54	16,005.73	296.40	267.42	4,418.11	27.60	3.43	178.30	0.39
Panfish roe	1	303.16	303.16	—	0.00	0.00	0.06	3.38	0.01
Fishsticks	79	25,132.58	318.13	248.12	0.00	0.00	5.38	279.97	0.62
Breaded fish fillets	53	15,772.26	297.59	219.49	0.00	0.00	3.38	175.70	0.39
Canned tuna	591	180,753.34	305.84	617.21	0.00	0.00	38.72	2,013.53	4.44
Sardines	45	8,185.24	181.89	88.28	0.00	0.00	1.75	91.18	0.20
Imitation crabmeat	37	6,866.17	185.57	113.20	0.00	0.00	1.47	76.49	0.17
Amberjack	3	788.99	263.00	59.75	0.00	0.00	0.17	8.79	0.02
Blue fish	5	1,085.81	217.16	98.39	0.00	0.00	0.23	12.10	0.03
Catfish, saltwater	3	843.41	281.14	120.07	0.00	0.00	0.18	9.40	0.02
Cod	41	9,504.48	231.82	285.62	0.00	0.00	2.04	105.88	0.23
Haddock	5	1,146.37	229.31	110.65	0.00	0.00	0.25	12.77	0.03
Halibut	5	702.26	140.45	24.88	0.00	0.00	0.15	7.82	0.02
Herring	0	—	—	—	—	—	—	—	—
King mackerel	13	2,803.72	215.67	90.78	0.00	0.00	0.60	31.23	0.07
Ocean perch	1	151.58	151.58	—	0.00	0.00	0.03	1.69	0.00
Orange roughy	26	4,509.15	173.43	52.52	0.00	0.00	0.97	50.23	0.11
Sailcat	0	—	—	—	—	—	—	—	—
Salmon	148	34,732.30	234.68	153.77	0.00	0.00	7.44	386.91	0.85
Scamp	0	—	—	—	—	—	—	—	—
Sea bass	5	703.49	140.70	24.33	0.00	0.00	0.15	7.84	0.02
Sheepshead	13	2,295.32	176.56	48.66	0.00	0.00	0.49	25.37	0.06
Snook	8	1,692.13	211.52	88.34	0.00	0.00	0.36	18.85	0.04
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	18	3,429.85	190.55	76.64	0.00	0.00	0.73	38.21	0.08
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Other freshwater	4	656.85	164.21	25.27	0.00	0.00	0.14	7.32	0.02
Other marine	49	11,269.92	230.00	163.27	0.00	0.00	2.41	125.54	0.28
Unknown	26	8,830.35	339.63	337.42	0.00	0.00	1.89	98.37	0.22
Total finfish	1400	574,790.49	410.56	583.96	72,190.85	12.56	123.13	6,402.98	14.12
Oysters	25	4,298.58	171.94	148.21	1,128.00	26.24	0.92	47.88	0.11
Scallops	42	3,494.03	83.19	110.63	645.00	18.46	0.75	38.92	0.09
Shrimp	384	48,981.62	127.56	101.18	4,500.00	9.19	10.49	545.64	1.20
Stone crab claws	16	6,401.20	400.08	692.62	3,648.00	56.99	1.37	71.31	0.16
Whole Lobster	16	2,921.00	182.56	105.30	889.00	30.43	0.63	32.54	0.07
Lobster Tails	19	3,615.65	190.30	122.95	653.20	18.07	0.77	40.28	0.09
Salad Shrimp	5	448.07	89.61	25.48	0.00	0.00	0.10	4.99	0.01
Clams	32	12,100.93	378.15	60.31	824.47	6.81	2.59	134.80	0.30
Blue crab	13	3,596.03	276.62	347.39	0.00	0.00	0.77	40.06	0.09
Crabmeat	37	6,922.92	187.11	112.59	319.20	4.61	1.48	77.12	0.17
Conch	4	1,044.26	261.07	214.10	625.25	59.87	0.22	11.63	0.03
Freshwater crayfish	3	417.58	139.19	77.74	0.00	0.00	0.09	4.65	0.01
Mussels, unspecified	5	926.45	185.29	71.25	0.00	0.00	0.20	10.32	0.02
Other fresh/fiz	2	1,055.23	527.62	540.04	0.00	0.00	0.23	11.75	0.03
Other processed	1	909.48	909.48	—	0.00	0.00	0.19	10.13	0.02
Unknown	3	349.37	116.46	60.84	0.00	0.00	0.07	3.89	0.01
Total shellfish	512	97,482.40	190.40	213.68	13,232.12	13.57	20.88	1,085.92	2.39
Total seafood	1661	672,272.89	404.74	559.65	85,422.98	12.71	144.02	7,488.90	16.51

Note: Based on 4,668 female respondents from the statewide survey.

Appendix B.10.—Total seafood consumption by RSAs in the state sample, Whites.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	41	16,187.37	394.81	366.75	6,814.24	42.10	2.63	136.96	0.30
Swordfish	80	22,395.71	279.95	169.72	1,408.31	6.29	3.64	189.49	0.42
Flounder	393	124,360.41	316.44	235.26	16,239.79	13.06	20.23	1,052.19	2.32
Grouper	452	150,546.40	333.07	278.10	26,708.16	17.74	24.50	1,273.74	2.81
Mackeral	49	18,469.62	376.93	318.90	7,837.30	42.43	3.01	156.27	0.34
Mullet	82	49,508.87	603.77	642.57	19,542.50	39.47	8.06	418.88	0.92
Mullet roe	8	5,241.68	655.21	666.27	3,105.45	59.25	0.85	44.35	0.10
Red drum	29	8,874.76	306.03	207.07	8,874.76	100.00	1.44	75.09	0.17
Seatrou	73	23,225.36	318.16	242.98	11,424.92	49.19	3.78	196.50	0.43
Seatrou roe	2	291.50	145.75	68.71	291.50	100.00	0.05	2.47	0.01
Snapper	213	72,209.33	339.01	475.13	26,181.16	36.26	11.75	610.95	1.35
Dolphin	208	69,727.60	335.23	330.65	8,041.51	11.53	11.35	589.95	1.30
Pompano	10	3,105.20	310.52	132.41	393.98	12.69	0.51	26.27	0.06
Fresh tuna	106	36,972.36	348.80	722.77	11,043.90	29.87	6.02	312.82	0.69
Largemouth bass	36	14,832.67	412.02	335.83	14,832.67	100.00	2.41	125.50	0.28
Largemouth bass roe	0	—	—	—	—	—	—	—	—
Sumatras bass	3	800.65	266.88	118.99	606.32	75.73	0.13	6.77	0.01
Freshwater cutfish	245	105,658.01	431.26	346.37	24,298.61	23.00	17.19	893.95	1.97
Panfish	82	22,171.12	270.38	225.10	7,235.42	32.63	3.61	187.59	0.41
Panfish roe	2	555.79	277.90	35.73	0.00	0.00	0.09	4.70	0.01
Fishsticks	105	42,265.60	402.53	512.61	0.00	0.00	6.88	357.60	0.79
Breaded fish filets	244	80,982.56	331.90	294.31	0.00	0.00	13.18	685.18	1.51
Canned tuna	1,228	436,715.42	355.63	599.66	0.00	0.00	71.06	3,694.96	8.15
Sardines	96	23,589.76	245.73	239.68	0.00	0.00	3.84	199.59	0.44
Imitation crabmeat	120	20,981.08	174.84	136.59	0.00	0.00	3.41	177.52	0.39
Amberjack	12	2,006.16	167.18	71.57	692.72	34.53	0.33	16.97	0.04
Blue fish	5	1,085.81	217.16	98.59	388.67	35.80	0.18	9.19	0.02
Catfish, saltwater	8	1,794.35	224.29	117.01	303.16	16.90	0.29	15.18	0.03
Cod	129	21,738.93	168.52	81.01	469.90	2.16	3.54	183.93	0.41
Haddock	21	3,595.81	171.23	81.75	231.92	6.45	0.59	30.42	0.07
Halibut	10	1,331.62	133.16	28.70	0.00	0.00	0.22	11.27	0.02
Herring	0	—	—	—	—	—	—	—	—
King mackerel	16	3,200.48	200.03	99.98	506.27	15.82	0.52	27.08	0.06
Ocean perch	0	—	—	—	—	—	—	—	—
Orange roughy	46	7,398.56	160.84	54.47	0.00	0.00	1.20	62.60	0.14
Sailor	0	—	—	—	—	—	—	—	—
Salmon	312	63,861.70	204.68	156.78	1,269.73	1.99	10.39	540.32	1.19
Scamp	0	—	—	—	—	—	—	—	—
Sea bass	5	632.25	126.45	24.24	315.80	49.95	0.10	5.35	0.01
Sheepshead	17	3,823.76	224.93	162.77	720.01	18.83	0.62	32.35	0.07
Snoek	13	3,604.89	277.30	183.64	886.16	24.58	0.59	30.50	0.07
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	17	3,363.15	197.83	116.54	151.58	4.51	0.55	28.45	0.06
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	2	303.16	151.58	0.00	0.00	0.00	0.05	2.56	0.01
Other freshwater	14	3,057.56	218.40	125.76	303.16	9.92	0.50	25.87	0.06
Other marine	131	23,298.88	177.85	127.22	1,129.78	4.85	3.79	197.13	0.43
Unknown	45	11,851.96	263.38	191.45	0.00	0.00	1.93	100.28	0.22
Total finfish	2,956	1,505,618.07	509.34	650.71	202,249.37	13.43	244.98	12,738.71	28.08
Oysters	201	40,468.98	201.34	167.67	4,535.40	11.21	6.58	342.40	0.75
Scallops	270	23,661.58	87.64	108.21	3,348.10	14.15	3.85	200.20	0.44
Shrimp	1,525	190,454.32	124.89	100.09	12,752.36	6.70	30.99	1,611.39	3.55
Stone crab claws	80	39,578.40	494.73	548.40	7,509.24	18.97	6.44	334.86	0.74
Whole lobster	96	16,520.80	172.09	95.63	2,317.75	14.03	2.69	139.78	0.31
Lobster tails	99	17,544.45	177.22	250.62	2,286.20	13.03	2.85	148.44	0.33
Salad shrimp	44	5,772.98	131.20	96.81	0.00	0.00	0.94	48.84	0.11
Clams	189	49,573.29	262.29	196.36	2,736.02	5.52	8.07	419.43	0.92
Blue crab	49	8,732.72	178.22	92.93	0.00	0.00	1.42	73.89	0.16
Crabmeat	203	34,126.27	168.11	119.97	1,150.09	3.37	5.55	288.74	0.64
Conch	25	8,763.05	350.52	259.00	1,393.86	15.91	1.43	74.14	0.16
Freshwater crayfish	12	2,587.59	215.63	147.15	0.00	0.00	0.42	21.89	0.05
Mussels, unspecified	30	9,737.02	324.57	287.25	0.00	0.00	1.58	82.38	0.18
Other fresh/frozen	20	6,088.75	304.44	324.74	0.00	0.00	0.99	51.52	0.11
Other processed	1	233.33	233.33	—	0.00	0.00	0.04	1.97	0.00
Unknown	4	868.24	217.06	207.25	0.00	0.00	0.14	7.35	0.02
Total shellfish	1,969	454,711.77	230.94	272.57	38,029.02	8.36	73.98	3,847.22	8.48
Total seafood	3,706	1,960,329.84	528.96	682.34	240,278.39	12.26	318.96	16,585.93	36.57

Note: Based on 6,146 white households.

Appendix B.11.—Total seafood consumption by RSAs in the state sample, Blacks.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	2	522.44	261.22	202.22	0.00	0.00	0.71	36.76	0.08
Swordfish	1	202.11	202.11	—	0.00	0.00	0.27	14.22	0.03
Flounder	38	26,824.87	705.92	1,713.20	1,229.51	4.58	36.30	1,887.54	4.16
Grouper	38	14,648.73	385.49	299.82	1,319.52	9.01	19.82	1,030.76	2.27
Macrarel	12	3,365.95	280.50	154.15	583.10	17.32	4.55	236.85	0.52
Mullet	58	26,771.65	461.58	391.31	9,128.65	34.10	36.23	1,883.80	4.15
Mullet roe	5	1,053.29	210.66	144.86	497.49	47.23	1.43	74.11	0.16
Red drum	7	2,424.24	346.32	139.52	2,424.24	100.00	3.28	170.58	0.38
Seatrout	24	9,715.97	404.83	255.65	2,954.65	30.41	13.15	683.67	1.51
Seatrout roe	0	—	—	—	—	—	—	—	—
Snapper	64	25,052.59	391.45	291.79	3,386.71	13.52	33.90	1,762.83	3.89
Dolphin	1	388.67	388.67	—	0.00	0.00	0.53	27.35	0.06
Pompano	0	—	—	—	—	—	—	—	—
Fresh tuna	5	1,557.98	311.60	196.099	616.17	39.55	2.11	109.63	0.24
Largemouth bass	6	2,058.80	343.13	159.48	2,058.80	100.00	2.79	144.87	0.32
Largemouth bass roe	0	—	—	—	—	—	—	—	—
Sumshine bass	1	303.16	303.16	—	0.00	0.00	0.41	21.33	0.05
Freshwater outfish	46	17,706.93	384.93	323.27	1,935.73	10.93	23.96	1,245.95	2.75
Panfish	32	11,665.88	364.56	260.19	3,363.91	28.84	15.79	820.87	1.81
Panfish roe	1	383.75	383.75	—	0.00	0.00	0.52	27.00	0.06
Fishsticks	9	2,685.25	298.36	197.09	0.00	0.00	3.63	188.95	0.42
Breaded fish filets	37	9,681.36	261.66	139.79	0.00	0.00	13.10	681.23	1.50
Canned tuna	87	35,202.32	404.62	892.71	0.00	0.00	47.64	2,477.02	5.46
Sardines	21	4,694.62	223.55	119.81	0.00	0.00	6.35	330.34	0.73
Imitation crabmeat	4	592.71	148.18	106.21	0.00	0.00	0.80	41.71	0.09
Amberjack	0	—	—	—	—	—	—	—	—
Blue fish	3	454.74	151.58	106.21	151.58	33.33	0.62	32.00	0.07
Catfish, saltwater	0	—	—	—	—	—	—	—	—
Cod	7	1,477.53	211.08	116.64	0.00	0.00	2.00	103.97	0.23
Haddock	0	—	—	—	—	—	—	—	—
Halibut	0	—	—	—	—	—	—	—	—
Herring	0	—	—	—	—	—	—	—	—
King mackerel	5	1,686.08	337.22	155.99	0.00	0.00	2.28	118.64	0.26
Ocean perch	0	—	—	—	—	—	—	—	—
Orange roughy	1	151.58	151.58	—	0.00	0.00	0.21	10.67	0.02
Sailcat	0	—	—	—	—	—	—	—	—
Salmon	21	4,341.75	206.75	145.93	0.00	0.00	5.88	305.51	0.67
Scamp	0	—	—	—	—	—	—	—	—
Sea bass	0	—	—	—	—	—	—	—	—
Sheepshead	2	454.74	227.37	107.18	0.00	0.00	0.62	32.00	0.07
Snook	1	113.69	113.69	—	113.69	100.00	0.15	8.00	0.02
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	13	2,228.05	171.39	81.25	0.00	0.00	3.01	156.78	0.35
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Other freshwater	1	151.58	151.58	—	0.00	0.00	0.21	10.67	0.02
Other marine	11	2,406.09	218.74	133.59	404.21	16.80	3.26	169.31	0.37
Unknown	6	1,305.87	217.65	145.42	0.00	0.00	1.77	91.89	0.20
Total finfish	339	212,274.95	626.18	919.71	30,167.96	14.21	287.25	14,936.80	32.93
Oysters	8	1,791.58	223.95	140.79	430.00	24.00	2.42	126.07	0.28
Scallops	12	638.03	53.17	37.75	0.00	0.00	0.86	44.90	0.10
Shrimp	118	15,469.69	131.10	97.47	948.00	6.13	20.93	1,088.53	2.40
Stone crab claws	9	2,767.00	307.44	165.52	228.00	8.24	3.74	194.70	0.43
Whole lobster	8	1,079.50	134.94	79.15	381.00	35.29	1.46	75.96	0.17
Lobster tails	5	571.55	114.31	73.03	0.00	0.00	0.77	40.22	0.09
Salad shrimp	1	70.18	70.18	—	0.00	0.00	0.09	4.94	0.01
Clams	6	1,532.79	255.47	472.52	0.00	0.00	2.07	107.86	0.24
Blue crab	16	5,034.35	314.65	301.01	0.00	0.00	6.81	354.24	0.78
Crabmeat	18	3,435.26	190.85	88.43	310.00	9.02	4.65	241.72	0.53
Conch	9	2,298.82	255.42	255.73	625.25	27.20	3.11	161.76	0.36
Freshwater crayfish	1	69.30	69.30	—	0.00	0.00	0.09	4.88	0.01
Mussels, unspecified	1	121.82	121.82	—	0.00	0.00	0.16	8.57	0.02
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Unknown	3	594.66	198.22	80.78	0.00	0.00	0.80	41.84	0.09
Total shellfish	156	35,474.53	227.40	224.66	2,922.25	8.24	48.00	2,496.18	5.50
Total seafood	400	247,749.48	619.37	903.96	33,090.21	13.36	335.25	17,432.98	38.43

Note: Based on 739 Black households.

Appendix B.12.--Total seafood consumption by RSAs in the state sample, Hispanics.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	6	2,104.12	350.69	202.34	303.16	14.41	2.73	141.73	0.31
Swordfish	8	2,112.41	264.05	108.97	0.00	0.00	2.74	142.29	0.31
Flounder	34	9,974.36	293.36	148.62	1,985.05	19.90	12.92	671.85	1.48
Grouper	43	15,322.45	356.34	259.07	1,966.65	12.84	19.85	1,032.08	2.28
Mackerel	5	2,047.92	409.58	644.13	227.68	11.12	2.65	137.94	0.30
Mullet	4	1,818.96	454.74	303.16	0.00	0.00	2.36	122.52	0.27
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	12	4,416.68	368.06	241.35	4,416.68	100.00	5.72	297.50	0.66
Seastrout	4	1,358.27	339.57	285.31	194.33	14.31	1.76	91.49	0.20
Seastrout roe	0	--	--	--	--	--	--	--	--
Snapper	52	30,635.59	589.15	1,139.95	4,018.08	13.12	39.68	2,063.54	4.55
Dolphin	21	8,557.40	407.50	349.26	2,375.66	27.76	11.08	576.41	1.27
Pompano	1	202.11	202.11	--	0.00	0.00	0.26	13.61	0.03
Fresh tuna	11	4,213.14	383.01	409.87	388.67	9.23	5.46	283.79	0.63
Largemouth bass	2	505.27	252.63	214.37	505.27	100.00	0.65	34.03	0.08
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	12	5,580.22	465.02	345.63	202.11	3.62	7.23	375.87	0.83
Panfish	7	2,334.51	333.50	197.76	1,426.93	61.12	3.02	157.25	0.35
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	7	1,242.23	177.46	36.91	0.00	0.00	1.61	83.67	0.18
Breaded fish fillets	16	7,961.03	497.56	432.30	0.00	0.00	10.31	536.24	1.18
Canned tuna	135	71,281.98	528.01	1,682.09	0.00	0.00	92.33	4,801.38	10.59
Sardines	22	6,949.24	315.87	240.47	0.00	0.00	9.00	468.08	1.03
Imitation crabmeat	4	394.78	98.70	31.29	0.00	0.00	0.51	26.59	0.06
Amberjack	1	151.58	151.58	--	0.00	0.00	0.20	10.21	0.02
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	1	113.69	113.69	--	113.69	100.00	0.15	7.66	0.02
Cod	13	3,874.08	298.01	501.50	265.27	6.85	5.02	260.95	0.58
Haddock	1	303.16	303.16	--	0.00	0.00	0.39	20.42	0.05
Halibut	1	151.58	151.58	--	0.00	0.00	0.20	10.21	0.02
Herring	0	--	--	--	--	--	--	--	--
King mackerel	7	2,376.14	339.45	154.89	239.50	10.08	3.08	160.05	0.35
Ocean perch	0	--	--	--	--	--	--	--	--
Orange roughy	3	606.32	202.11	87.51	0.00	0.00	0.79	40.84	0.09
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	28	7,392.70	264.03	155.37	0.00	0.00	9.58	497.95	1.10
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	3	686.91	228.97	134.04	0.00	0.00	0.89	46.27	0.10
Sheepshead	1	151.58	151.58	--	0.00	0.00	0.20	10.21	0.02
Snook	1	151.58	151.58	--	0.00	0.00	0.20	10.21	0.02
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	2	305.56	152.78	55.28	0.00	0.00	0.40	20.58	0.05
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	2	1,364.22	682.11	750.28	0.00	0.00	1.77	91.89	0.20
Other marine	19	4,043.76	212.83	106.16	738.82	18.27	5.24	272.38	0.60
Unknown	4	1,123.25	280.81	125.76	0.00	0.00	1.45	75.66	0.17
Total finfish	314	201,808.77	642.70	1,283.96	19,367.54	9.60	261.41	13,593.34	29.97
Oysters	13	2,679.00	206.08	100.42	432.00	16.13	3.47	180.45	0.40
Scallops	17	944.00	55.53	54.76	30.00	3.18	1.22	63.59	0.14
Shrimp	145	18,079.37	124.69	106.98	1,208.00	6.68	23.42	1,217.78	2.68
Stone crab claws	11	5,127.40	466.13	836.97	3,078.00	60.03	6.64	345.37	0.76
Whole lobster	9	2,000.25	222.25	59.40	508.00	25.40	2.59	134.73	0.30
Lobster tails	13	1,376.33	105.87	37.93	81.65	5.93	1.78	92.71	0.20
Sealed shrimp	8	1,418.88	177.36	78.03	210.00	14.80	1.84	95.57	0.21
Clams	13	3,445.65	265.05	159.01	0.00	0.00	4.46	232.09	0.51
Blue crab	3	665.00	221.67	112.51	0.00	0.00	0.86	44.79	0.10
Crabmeat	15	2,571.34	171.42	100.62	206.67	8.04	3.33	173.20	0.38
Conch	5	1,001.45	200.29	175.76	0.00	0.00	1.30	67.45	0.15
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	1	96.77	96.77	--	0.00	0.00	0.13	6.52	0.01
Other fresh/frozen	7	2,893.06	413.29	317.47	0.00	0.00	3.75	194.87	0.43
Other processed	1	909.48	909.48	--	0.00	0.00	1.18	61.26	0.14
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	189	43,207.98	228.61	313.42	5,754.32	13.32	55.97	2,910.38	6.42
Total seafood	390	245,016.74	628.25	1,201.85	25,121.86	10.25	317.38	16,503.72	36.38

Note: Based on 772 Hispanic households.

Appendix B.13.—Total seafood consumption by RSAs in the state sample, Asians.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	1	575.62	575.62	--	0.00	0.00	5.01	260.28	0.57
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	4	1,542.36	385.59	155.67	0.00	0.00	13.41	697.42	1.54
Grouper	8	3,256.16	407.02	224.34	711.03	21.84	28.31	1,472.35	3.25
Mackerel	5	1,184.40	236.88	82.17	396.44	33.47	10.30	535.55	1.18
Mullet	3	780.19	260.06	107.18	0.00	0.00	6.78	352.78	0.78
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	0	--	--	--	--	--	--	--	--
Seatrout	2	2,979.15	1,489.58	1,963.67	101.05	3.39	25.91	1,347.09	2.97
Seatrout roe	0	--	--	--	--	--	--	--	--
Snapper	15	5,365.18	357.68	233.42	874.50	16.30	46.65	2,425.99	5.35
Dolphin	3	874.50	291.50	97.17	388.67	44.44	7.60	395.43	0.87
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	3	740.41	246.80	54.52	0.00	0.00	6.44	334.79	0.74
Largemouth bass	1	388.67	388.67	--	388.67	100.00	3.38	175.74	0.39
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	3	606.32	202.11	0.00	0.00	0.00	5.27	274.16	0.60
Panfish	0	--	--	--	--	--	--	--	--
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	2	9,982.10	4,991.05	6,535.56	0.00	0.00	86.80	4,513.64	9.95
Breaded fish filets	6	2,021.07	336.85	104.37	0.00	0.00	17.57	913.88	2.01
Canned tuna	17	6,029.60	354.68	241.96	0.00	0.00	52.43	2,726.43	6.01
Sardines	2	739.41	369.71	261.42	0.00	0.00	6.43	334.34	0.74
Imitation crabmeat	0	--	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--	--
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	0	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--	--
Orange roughy	1	194.33	194.33	--	0.00	0.00	1.69	87.87	0.19
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	5	1,495.46	299.09	342.45	0.00	0.00	13.00	676.21	1.49
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	0	--	--	--	--	--	--	--	--
Other marine	5	610.87	122.17	31.50	0.00	0.00	5.31	276.22	0.61
Unknown	4	916.58	229.15	108.34	0.00	0.00	7.97	414.46	0.91
Total finfish	54	40,282.38	745.97	1,458.83	2,860.36	7.10	350.28	18,214.64	40.16
Oysters	5	1,103.00	220.60	115.70	0.00	0.00	9.59	498.75	1.10
Scallops	3	156.50	52.17	41.49	0.00	0.00	1.36	70.77	0.16
Shrimp	24	3,214.00	133.92	86.17	280.00	8.71	27.95	1,453.29	3.20
Stone crab claws	1	228.00	228.00	--	0.00	0.00	1.98	103.10	0.23
Whole lobster	4	698.50	174.63	95.25	0.00	0.00	6.07	315.84	0.70
Lobster tails	2	244.95	122.48	57.74	163.30	66.67	2.13	110.76	0.24
Salad shrimp	0	--	--	--	--	--	--	--	--
Clams	2	765.08	382.54	0.00	0.00	0.00	6.65	345.95	0.76
Blue crab	2	679.41	339.71	14.56	0.00	0.00	5.91	307.21	0.68
Crabmeat	0	--	--	--	--	--	--	--	--
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	1	380.95	380.95	--	0.00	0.00	3.31	172.26	0.38
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	34	7,470.39	219.72	175.25	443.30	5.93	64.96	3,377.92	7.45
Total seafood	62	47,752.77	770.21	1,383.21	3,303.66	6.92	415.24	21,592.56	47.60

Note: Based on 115 Asian households.

Appendix B.14.—Total seafood consumption by RSAs in the state sample, American Indians.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	4	1,948.65	487.16	95.25	191.87	9.85	32.48	1,688.83	3.72
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	4	965.04	241.26	95.25	386.96	40.10	16.08	836.37	1.84
Grouper	0	--	--	--	--	--	--	--	--
Meckrel	0	--	--	--	--	--	--	--	--
Mullet	1	404.21	404.21	--	0.00	0.00	6.74	350.32	0.77
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	1	202.11	202.11	--	202.11	100.00	3.37	175.16	0.39
Seatrout	2	505.27	252.63	214.37	505.27	100.00	8.42	437.90	0.97
Seatrout roe	0	--	--	--	--	--	--	--	--
Snapper	3	1,084.38	361.46	61.08	792.88	73.12	18.07	939.80	2.07
Dolphin	3	1,562.44	520.81	558.76	1,166.00	74.63	26.04	1,354.11	2.99
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	2	345.91	172.96	30.23	0.00	0.00	5.77	299.79	0.66
Largemouth bass	0	--	--	--	--	--	--	--	--
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	1	191.87	191.87	--	0.00	0.00	3.20	166.29	0.37
Freshwater cutfish	6	3,747.93	624.66	459.38	0.00	0.00	62.47	3,248.21	7.16
Panfish	1	404.21	404.21	--	404.21	100.00	6.74	350.32	0.77
Panfish roe	0	--	--	--	--	--	--	--	--
Fatheads	1	287.81	287.81	--	0.00	0.00	4.80	249.44	0.55
Breaded fish filets	0	--	--	--	--	--	--	--	--
Canned tuna	10	7,895.13	789.51	1,093.93	0.00	0.00	131.59	6,842.45	15.08
Sardines	0	--	--	--	--	--	--	--	--
Imitation crabmeat	0	--	--	--	--	--	--	--	--
Amberjack	1	118.23	118.23	--	118.23	100.00	1.97	102.47	0.23
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	1	113.69	113.69	--	113.69	100.00	1.89	98.53	0.22
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--	--
Orange roughy	0	--	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	1	191.87	191.87	--	0.00	0.00	3.20	166.29	0.37
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	0	--	--	--	--	--	--	--	--
Other marine	2	303.16	151.58	0.00	0.00	0.00	5.05	262.74	0.58
Unknown	0	--	--	--	--	--	--	--	--
Total finfish	27	20,271.92	750.81	856.14	3,881.22	19.15	337.87	17,569.00	38.73
Oysters	1	180.00	180.00	--	0.00	0.00	3.00	156.00	0.34
Scallops	2	110.00	55.00	7.07	0.00	0.00	1.83	95.33	0.21
Shrimp	14	2,508.00	179.14	160.23	180.00	7.18	41.80	2,173.60	4.79
Stone crab claws	0	--	--	--	--	--	--	--	--
Whole lobster	2	190.50	95.25	44.90	0.00	0.00	3.18	165.10	0.36
Lobster tails	0	--	--	--	--	--	--	--	--
Sealed shrimp	0	--	--	--	--	--	--	--	--
Clams	1	365.15	365.15	--	0.00	0.00	6.09	316.46	0.70
Blue crab	1	46.67	46.67	--	0.00	0.00	0.78	40.44	0.09
Crabmeat	2	413.14	206.57	223.64	0.00	0.00	6.89	358.06	0.79
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	17	3,813.46	224.32	199.38	180.00	4.72	63.56	3,305.00	7.29
Total seafood	35	24,085.38	688.15	780.94	4,061.22	16.86	401.42	20,874.00	46.02

Note: Based on 60 American Indian households.

Appendix Table B.15.—Away-from-home seafood consumption by RSAs in the state sample, Whites.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	17	7,522.21	442.48	459.54	1,603.25	21.31	1.22	63.64	0.14
Swordfish	62	16,428.92	264.98	163.81	1,019.64	6.21	2.67	139.00	0.31
Flounder	234	69,465.75	296.86	198.15	9,179.49	13.21	11.30	587.73	1.30
Grouper	330	107,357.33	325.33	261.67	13,906.42	12.95	17.47	908.33	2.00
Mackerel	28	9,225.11	329.47	309.23	3,396.43	36.82	1.50	78.05	0.17
Mullet	51	31,148.26	610.75	667.66	12,496.75	40.12	5.07	263.54	0.58
Mullet roe	5	2,923.67	584.73	767.79	1,953.44	66.81	0.48	24.74	0.05
Red drum	13	4,085.80	314.29	226.21	4,085.80	100.00	0.66	34.57	0.08
Seatrout	33	10,427.81	315.99	270.79	3,106.87	29.79	1.70	88.23	0.19
Seatrout roe	1	97.17	97.17	—	97.17	100.00	0.02	0.82	0.00
Snapper	121	32,052.46	264.90	226.60	7,635.31	23.82	5.22	271.19	0.60
Dolphin	132	40,856.11	309.52	301.89	6,824.51	16.70	6.65	345.67	0.76
Pompano	6	1,751.85	291.98	104.18	0.00	0.00	0.29	14.82	0.03
Fresh tuna	62	17,347.43	279.80	237.82	1,962.00	11.31	2.82	146.77	0.32
Largemouth bass	15	6,139.12	409.27	293.44	6,139.12	100.00	1.00	51.94	0.11
Largemouth bass roe	0	—	—	—	—	—	—	—	—
Sunshine bass	0	—	—	—	—	—	—	—	—
Freshwater catfish	131	60,832.63	464.37	328.08	13,915.56	22.88	9.90	514.69	1.13
Panfish	30	7,799.62	259.99	168.63	2,829.49	36.28	1.27	65.99	0.15
Panfish roe	1	252.63	252.63	—	0.00	0.00	0.04	2.14	0.00
Fishsticks	11	4,436.49	403.32	166.74	0.00	0.00	0.72	37.54	0.08
Breaded fish fillets	179	58,826.88	328.64	293.08	0.00	0.00	9.57	497.72	1.10
Canned tuna	517	182,637.26	353.26	643.01	0.00	0.00	29.72	1,545.26	3.41
Sardines	46	13,448.10	292.35	328.96	0.00	0.00	2.19	113.78	0.25
Imitation crabmeat	59	7,579.92	128.47	72.76	0.00	0.00	1.23	64.13	0.14
Amberjack	8	1,065.59	133.20	41.73	237.98	22.33	0.17	9.02	0.02
Blue fish	0	—	—	—	—	—	—	—	—
Catfish, saltwater	2	236.46	118.23	0.00	0.00	0.00	0.04	2.00	0.00
Cod	84	11,848.65	141.06	58.84	469.90	3.97	1.93	100.25	0.22
Haddock	10	1,153.56	115.36	2.71	231.92	20.10	0.19	9.76	0.02
Halibut	5	586.61	117.32	2.03	0.00	0.00	0.10	4.96	0.01
Herring	0	—	—	—	—	—	—	—	—
King mackerel	6	906.95	151.16	53.91	354.69	39.11	0.15	7.67	0.02
Ocean perch	0	—	—	—	—	—	—	—	—
Orange roughy	15	1,851.67	123.44	18.99	0.00	0.00	0.30	15.67	0.03
Salicat	0	—	—	—	—	—	—	—	—
Salmon	127	20,352.06	160.25	126.51	713.94	3.51	3.31	172.19	0.38
Scamp	0	—	—	—	—	—	—	—	—
Sea bass	2	231.92	115.96	3.21	113.69	49.02	0.04	1.96	0.00
Sheepshead	1	113.69	113.69	—	113.69	100.00	0.02	0.96	0.00
Snook	0	—	—	—	—	—	—	—	—
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	2	236.46	118.23	0.00	0.00	0.00	0.04	2.00	0.00
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Other freshwater	6	910.17	151.70	54.07	0.00	0.00	0.15	7.70	0.02
Other marine	69	9,487.35	137.50	80.28	472.94	4.98	1.54	80.27	0.18
Unknown	16	2,736.98	171.06	72.48	0.00	0.00	0.45	23.16	0.05
Total finfish	1,671	744,360.65	445.46	591.33	92,860.00	12.48	121.11	6,297.88	13.88
Oysters	162	29,627.98	182.89	146.38	2,213.40	7.47	4.82	250.68	0.55
Scallops	220	18,947.50	86.13	107.64	2,703.10	14.27	3.08	160.31	0.35
Shrimp	1,148	125,762.07	109.55	81.42	6,800.36	5.41	20.46	1,064.05	2.35
Stone crab claws	63	30,377.60	482.18	529.07	2,616.24	8.61	4.94	257.02	0.57
Whole lobster	71	11,853.55	166.95	88.84	920.75	7.77	1.93	100.29	0.22
Lobster tails	77	11,140.98	144.69	132.22	979.80	8.79	1.81	94.26	0.21
Salad shrimp	38	5,199.49	136.83	102.69	0.00	0.00	0.85	43.99	0.10
Clams	140	32,234.65	230.25	212.86	1,433.37	4.45	5.24	272.73	0.60
Blue crab	39	7,021.14	180.03	96.20	0.00	0.00	1.14	59.40	0.13
Crabmeat	157	25,144.98	160.16	120.99	830.89	3.30	4.09	212.75	0.47
Conch	21	7,178.32	341.82	257.96	1,393.86	19.42	1.17	60.73	0.13
Freshwater crayfish	6	1,363.05	227.18	181.59	0.00	0.00	0.22	11.53	0.03
Mussels, unspecified	23	8,464.66	368.03	315.16	0.00	0.00	1.38	71.62	0.16
Other fresh/frozen	19	5,943.00	312.79	331.43	0.00	0.00	0.97	50.28	0.11
Other processed	1	233.33	233.33	—	0.00	0.00	0.04	1.97	0.00
Unknown	0	—	—	—	—	—	—	—	—
Total shellfish	1,483	320,492.30	216.11	264.02	19,891.77	6.21	52.15	2,711.62	5.98
Total seafood	2,429	1,064,852.95	438.39	600.16	112,751.77	10.59	173.26	9,009.49	19.86

Note: Based on 6,146 white households.

Appendix Table B.16.—Away-from-home seafood consumption by RSAs in the state sample, Blacks.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	2	522.44	261.22	202.22	0.00	0.00	0.71	36.76	0.08
Swordfish	1	202.11	202.11	—	0.00	0.00	0.27	14.22	0.03
Flounder	27	22,572.27	836.01	1,940.42	444.40	1.97	30.54	1,588.31	3.50
Grouper	21	8,770.66	417.65	285.81	915.31	10.44	11.87	617.15	1.36
Mackerel	4	835.63	208.91	138.63	439.19	52.56	1.13	58.80	0.13
Mullet	23	9,891.86	430.08	243.81	4,662.87	47.14	13.39	696.04	1.53
Mullet roe	3	757.90	252.63	182.18	303.16	40.00	1.03	53.33	0.12
Red drum	3	982.29	327.43	115.72	982.29	100.00	1.33	69.12	0.15
Seabrook	6	2,010.38	335.06	173.82	606.32	30.16	2.72	141.46	0.31
Seabrook roe	0	—	—	—	—	—	—	—	—
Snapper	22	7,805.88	354.81	235.02	606.32	7.77	10.56	549.26	1.21
Dolphin	1	388.67	388.67	—	0.00	0.00	0.33	27.35	0.06
Pompano	0	—	—	—	—	—	—	—	—
Fresh tuna	4	1,368.50	342.13	100.55	464.59	33.95	1.85	96.29	0.21
Largemouth bass	2	441.95	220.97	26.68	441.95	100.00	0.60	31.10	0.07
Largemouth bass roe	0	—	—	—	—	—	—	—	—
Sunshine bass	0	—	—	—	—	—	—	—	—
Freshwater catfish	18	9,408.46	522.69	435.60	929.08	9.87	12.73	662.03	1.46
Panfish	8	1,318.26	164.78	104.51	404.21	30.66	1.78	92.76	0.20
Panfish roe	1	383.75	383.75	—	0.00	0.00	0.52	27.00	0.06
Fishsticks	1	369.71	369.71	—	0.00	0.00	0.50	26.01	0.06
Breaded fish filets	35	8,812.81	251.79	134.92	0.00	0.00	11.93	620.12	1.37
Canned tuna	35	10,998.79	314.25	296.81	0.00	0.00	14.88	773.93	1.71
Sardines	9	2,218.24	246.47	138.64	0.00	0.00	3.00	156.09	0.34
Imitation crabmeat	3	302.21	100.74	58.45	0.00	0.00	0.41	21.26	0.05
Amberjack	0	—	—	—	—	—	—	—	—
Blue fish	0	—	—	—	—	—	—	—	—
Catfish, saltwater	0	—	—	—	—	—	—	—	—
Cod	2	353.19	176.60	88.96	0.00	0.00	0.48	24.85	0.05
Haddock	0	—	—	—	—	—	—	—	—
Halibut	0	—	—	—	—	—	—	—	—
Herring	0	—	—	—	—	—	—	—	—
King mackerel	1	119.75	119.75	—	0.00	0.00	0.16	8.43	0.02
Ocean perch	0	—	—	—	—	—	—	—	—
Orange roughy	0	—	—	—	—	—	—	—	—
Sailcat	0	—	—	—	—	—	—	—	—
Salmon	7	792.27	113.18	5.76	0.00	0.00	1.07	55.75	0.12
Scamp	0	—	—	—	—	—	—	—	—
Sea bass	0	—	—	—	—	—	—	—	—
Sheepshead	0	—	—	—	—	—	—	—	—
Snook	1	113.69	113.69	—	113.69	100.00	0.15	8.00	0.02
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	7	1,023.19	146.17	55.47	0.00	0.00	1.38	72.00	0.16
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Other freshwater	0	—	—	—	—	—	—	—	—
Other marine	4	460.82	115.21	3.03	0.00	0.00	0.62	32.43	0.07
Unknown	2	315.80	157.90	62.52	0.00	0.00	0.43	22.22	0.05
Total finfish	163	93,541.47	573.87	972.53	11,313.38	12.09	126.58	6,582.08	14.51
Oysters	6	1,490.00	248.33	157.78	430.00	28.86	2.02	104.84	0.23
Scallops	9	512.50	56.94	41.89	0.00	0.00	0.69	36.06	0.08
Shrimp	88	10,601.69	120.47	84.85	540.00	5.09	14.35	745.99	1.64
Stone crab claws	6	1,879.00	313.17	153.84	0.00	0.00	2.54	132.22	0.29
Whole lobster	6	698.50	116.42	74.23	127.00	18.18	0.95	49.15	0.11
Lobster tails	4	326.60	81.65	0.00	0.00	0.00	0.44	22.98	0.05
Sealed shrimp	1	70.18	70.18	—	0.00	0.00	0.09	4.94	0.01
Clams	6	930.29	155.05	234.38	0.00	0.00	1.26	65.46	0.14
Blue crab	9	2,179.41	242.16	89.13	0.00	0.00	2.95	153.35	0.34
Crabmeat	14	2,484.92	177.49	94.95	155.00	6.24	3.36	174.85	0.39
Conch	4	1,481.47	370.37	326.09	0.00	0.00	2.00	104.24	0.23
Freshwater crayfish	1	69.30	69.30	—	0.00	0.00	0.09	4.88	0.01
Mussels, unspecified	1	121.82	121.82	—	0.00	0.00	0.16	8.57	0.02
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Unknown	0	—	—	—	—	—	—	—	—
Total shellfish	113	22,845.68	202.17	184.49	1,252.00	5.48	30.91	1,607.54	3.54
Total seafood	221	116,387.15	526.64	905.16	12,565.38	10.80	157.49	8,189.62	18.05

Note: Based on 739 Black households.

Appendix Table B.17.--Away-from-home seafood consumption by RSAs in the state sample, Hispanics.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	4	1,717.91	429.48	208.33	303.16	17.63	2.23	115.71	0.26
Swordfish	5	1,327.30	265.46	121.33	0.00	0.00	1.72	89.40	0.20
Flounder	26	7,267.51	279.52	120.92	792.88	10.91	9.41	489.52	1.08
Grouper	29	9,779.08	337.21	278.85	1,383.65	14.15	12.67	658.69	1.45
Mackerel	3	298.92	99.64	83.26	33.35	11.16	0.39	20.13	0.04
Mullet	2	606.32	303.16	142.91	0.00	0.00	0.79	40.84	0.09
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	8	2,636.59	329.57	240.22	2,636.59	100.00	3.42	177.59	0.39
Seatrout	2	961.83	480.91	405.29	0.00	0.00	1.25	64.79	0.14
Seatrout roe	0	--	--	--	--	--	--	--	--
Snapper	20	6,542.56	327.13	236.82	1,610.81	24.62	8.47	440.69	0.97
Dolphin	11	4,030.47	366.41	293.11	340.08	8.44	5.22	271.48	0.60
Pompano	1	202.11	202.11	--	0.00	0.00	0.26	13.61	0.03
Fresh tuna	6	1,739.28	289.88	129.94	388.67	22.35	2.25	117.15	0.26
Largemouth bass	1	404.21	404.21	--	404.21	100.00	0.52	27.23	0.06
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	7	3,114.65	444.95	331.56	202.11	6.49	4.03	209.80	0.46
Panfish	2	726.07	363.04	344.06	606.32	83.51	0.94	48.91	0.11
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	0	--	--	--	--	--	--	--	--
Breaded fish filets	11	4,425.88	402.35	414.24	0.00	0.00	5.73	298.12	0.66
Canned tuna	59	28,759.53	487.45	1,260.92	0.00	0.00	37.25	1,937.17	4.27
Sardines	10	3,142.51	314.25	158.30	0.00	0.00	4.07	211.67	0.47
Imitation crabmeat	4	394.78	98.70	31.29	0.00	0.00	0.51	26.59	0.06
Amberjack	0	--	--	--	--	--	--	--	--
Bluefish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	1	113.69	113.69	--	113.69	100.00	0.15	7.66	0.02
Cod	7	809.45	115.64	2.43	113.69	14.05	1.05	54.52	0.12
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	1	239.50	239.50	--	239.50	100.00	0.31	16.13	0.04
Ocean perch	0	--	--	--	--	--	--	--	--
Orange roughy	0	--	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	9	1,384.92	153.88	94.51	0.00	0.00	1.79	93.28	0.21
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	1	113.69	113.69	--	0.00	0.00	0.15	7.66	0.02
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	0	--	--	--	--	--	--	--	--
Other marine	8	1,179.29	147.41	55.06	350.15	29.69	1.53	79.43	0.18
Unknown	1	388.67	388.67	--	0.00	0.00	0.50	26.18	0.06
Total finfish	157	82,306.72	524.25	886.33	9,318.86	11.57	106.61	5,543.98	12.22
Oysters	9	2,043.00	227.00	107.23	0.00	0.00	2.65	137.61	0.30
Scallops	14	604.00	43.14	28.41	30.00	4.97	0.78	40.68	0.09
Shrimp	93	10,952.00	117.76	96.07	848.00	7.74	14.19	737.70	1.63
Stone crab claws	6	1,903.00	317.17	352.87	228.00	11.98	2.47	128.18	0.28
Whole lobster	6	1,238.25	206.38	68.83	0.00	0.00	1.60	83.41	0.18
Lobster tails	6	653.20	108.87	42.16	0.00	0.00	0.85	44.00	0.10
Salad shrimp	8	1,418.88	177.36	78.03	210.00	14.80	1.84	95.57	0.21
Clams	9	2,241.54	249.06	148.93	0.00	0.00	2.90	150.98	0.33
Blue crab	1	140.00	140.00	--	0.00	0.00	0.18	9.43	0.02
Crabmeat	13	1,990.09	153.08	86.69	206.67	10.38	2.58	134.05	0.30
Conch	3	635.15	211.72	172.92	0.00	0.00	0.82	42.78	0.09
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	1	96.77	96.77	--	0.00	0.00	0.13	6.52	0.01
Other fresh/frozen	5	1,832.00	366.40	264.12	0.00	0.00	2.37	123.40	0.27
Other processed	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	120	25,747.88	214.57	237.57	1,522.67	5.91	33.35	1,734.31	3.82
Total seafood	221	108,054.61	488.93	791.98	11,041.53	10.22	139.97	7,278.29	16.05

Note: Based on 772 Hispanic households.

Appendix Table B.18.—Away-from-home seafood consumption by RSAs in the state sample, Asians.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	1	575.62	575.62	—	0.00	0.00	5.01	260.28	0.57
Swordfish	0	—	—	—	—	—	—	—	—
Flounder	1	194.33	194.33	—	0.00	0.00	1.69	87.87	0.19
Grouper	3	1,181.94	393.98	186.97	0.00	0.00	10.28	534.44	1.18
Mackerel	2	396.44	198.22	5.50	194.33	49.02	3.45	179.26	0.40
Mullet	2	585.85	292.93	128.44	0.00	0.00	5.09	264.91	0.58
Mullet roe	0	—	—	—	—	—	—	—	—
Red drum	0	—	—	—	—	—	—	—	—
Seatrout	0	—	—	—	—	—	—	—	—
Seatrout roe	0	—	—	—	—	—	—	—	—
Snapper	11	3,495.69	317.79	198.70	388.67	11.12	30.40	1,580.66	3.48
Dolphin	2	485.83	242.92	68.71	0.00	0.00	8.10	421.06	0.93
Pompano	0	—	—	—	—	—	—	—	—
Fresh tuna	2	546.08	273.04	42.60	0.00	0.00	4.75	246.92	0.54
Largemouth bass	0	—	—	—	—	—	—	—	—
Largemouth bass roe	0	—	—	—	—	—	—	—	—
Sunshine bass	0	—	—	—	—	—	—	—	—
Freshwater catfish	1	202.11	202.11	—	0.00	0.00	1.76	91.39	0.20
Panfish	0	—	—	—	—	—	—	—	—
Panfish roe	0	—	—	—	—	—	—	—	—
Fishsticks	1	9,612.39	9,612.39	—	0.00	0.00	160.21	8,330.74	18.37
Breaded fish fillets	6	2,021.07	336.85	104.37	0.00	0.00	17.57	913.88	2.01
Canned tuna	8	2,680.38	335.05	209.24	0.00	0.00	23.31	1,212.00	2.67
Sardines	1	184.85	184.85	—	0.00	0.00	1.61	83.59	0.18
Imitation crabmeat	0	—	—	—	—	—	—	—	—
Amberjack	0	—	—	—	—	—	—	—	—
Bluefish	0	—	—	—	—	—	—	—	—
Catfish, saltwater	0	—	—	—	—	—	—	—	—
Cod	0	—	—	—	—	—	—	—	—
Haddock	0	—	—	—	—	—	—	—	—
Halibut	0	—	—	—	—	—	—	—	—
Herring	0	—	—	—	—	—	—	—	—
King mackerel	0	—	—	—	—	—	—	—	—
Ocean perch	0	—	—	—	—	—	—	—	—
Orange roughy	0	—	—	—	—	—	—	—	—
Sailor	0	—	—	—	—	—	—	—	—
Salmon	2	242.53	121.27	4.29	0.00	0.00	2.11	109.67	0.24
Scamp	0	—	—	—	—	—	—	—	—
Sea bass	0	—	—	—	—	—	—	—	—
Sheepshead	0	—	—	—	—	—	—	—	—
Snook	0	—	—	—	—	—	—	—	—
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	0	—	—	—	—	—	—	—	—
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Other freshwater	0	—	—	—	—	—	—	—	—
Other marine	3	307.71	102.57	23.30	0.00	0.00	2.68	139.14	0.31
Unknown	1	151.58	151.58	—	0.00	0.00	2.53	131.37	0.29
Total finfish	35	22,864.41	653.27	1,679.18	583.00	2.55	198.82	10,338.69	22.79
Oysters	2	588.00	294.00	8.49	0.00	0.00	5.11	265.88	0.59
Scallops	3	156.50	52.17	41.49	0.00	0.00	1.36	70.77	0.16
Shrimp	17	2,168.00	127.53	82.83	280.00	12.92	18.85	980.31	2.16
Stone crab claws	0	—	—	—	—	—	—	—	—
Whole lobster	3	571.50	190.50	109.99	0.00	0.00	4.97	258.42	0.57
Lobster tails	1	81.65	81.65	—	0.00	0.00	0.71	36.92	0.08
Salted shrimp	0	—	—	—	—	—	—	—	—
Clams	0	—	—	—	—	—	—	—	—
Blue crab	1	329.41	329.41	—	0.00	0.00	5.49	285.49	0.63
Crabmeat	0	—	—	—	—	—	—	—	—
Conch	0	—	—	—	—	—	—	—	—
Freshwater crayfish	0	—	—	—	—	—	—	—	—
Mussels, unspecified	1	380.95	380.95	—	0.00	0.00	6.35	330.16	0.73
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Unknown	0	—	—	—	—	—	—	—	—
Total shellfish	21	4,276.01	203.62	149.18	280.00	6.55	37.18	1,933.50	4.26
Total seafood	41	27,140.42	661.96	1,552.35	863.00	3.18	236.00	12,272.19	27.06

Note: Based on 115 Asian households.

Appendix Table B.19.—Away-from-home seafood consumption by RSAs in the state sample, American Indians.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	0	--	--	--	--	--	--	--	--
Grouper	0	--	--	--	--	--	--	--	--
Mackerel	0	--	--	--	--	--	--	--	--
Mullet	1	404.21	404.21	--	0.00	0.00	6.74	350.32	0.77
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	0	--	--	--	--	--	--	--	--
Seatrout	0	--	--	--	--	--	--	--	--
Seatrout roe	0	--	--	--	--	--	--	--	--
Snapper	1	404.21	404.21	--	404.21	100.00	6.74	350.32	0.77
Dolphin	0	--	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	1	151.58	151.58	--	0.00	0.00	2.53	131.37	0.29
Largemouth bass	0	--	--	--	--	--	--	--	--
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	1	191.87	191.87	--	0.00	0.00	3.20	166.29	0.37
Freshwater catfish	5	2,000.60	400.12	237.17	0.00	0.00	33.34	1,733.85	3.82
Panfish	1	404.21	404.21	--	404.21	100.00	6.74	350.32	0.77
Panfish roe	0	--	--	--	--	--	--	--	--
Flakefish	0	--	--	--	--	--	--	--	--
Breaded fish filets	0	--	--	--	--	--	--	--	--
Canned tuna	4	4,806.20	1,201.55	1,684.10	0.00	0.00	80.10	4,165.37	9.18
Sardines	0	--	--	--	--	--	--	--	--
Imitation crabmeat	0	--	--	--	--	--	--	--	--
Amberjack	1	118.23	118.23	--	118.23	100.00	1.97	102.47	0.23
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	1	113.69	113.69	--	113.69	100.00	1.89	98.53	0.22
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--	--
Orange roughy	0	--	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	0	--	--	--	--	--	--	--	--
Other marine	2	303.16	151.58	0.00	0.00	0.00	5.05	262.74	0.58
Unknown	0	--	--	--	--	--	--	--	--
Total finfish	15	8,897.97	593.20	938.59	1,040.34	11.69	148.30	7,711.58	17.00
Oysters	0	--	--	--	--	--	--	--	--
Scallops	2	110.00	55.00	7.07	0.00	0.00	1.83	95.33	0.21
Shrimp	7	1,154.00	164.86	151.41	40.00	3.47	19.23	1,000.13	2.20
Stone crab claws	0	--	--	--	--	--	--	--	--
Whole lobster	2	190.50	95.25	44.90	0.00	0.00	3.18	165.10	0.36
Lobster tails	0	--	--	--	--	--	--	--	--
Sealed shrimp	0	--	--	--	--	--	--	--	--
Clams	0	--	--	--	--	--	--	--	--
Blue crab	1	46.67	46.67	--	0.00	0.00	0.78	40.44	0.09
Crabmeat	1	48.44	48.44	--	0.00	0.00	0.81	41.98	0.09
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	8	1,549.60	193.70	144.04	40.00	2.58	25.83	1,342.99	2.96
Total seafood	21	10,447.58	497.50	804.35	1,080.34	10.34	174.13	9,054.57	19.96

Note: Based on 60 American Indian households.

Appendix Table B.20.—At-home seafood consumption by RSAs in the state sample, Whites.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	25	8,665.16	346.61	233.20	5,210.99	60.14	1.41	73.31	0.16
Swordfish	20	5,966.79	298.34	169.85	388.67	6.51	0.97	50.48	0.11
Flounder	167	54,894.66	328.71	264.55	7,060.30	12.86	8.93	464.45	1.02
Grouper	138	43,189.07	312.96	236.03	12,801.75	29.64	7.03	365.41	0.81
Mackerel	22	9,244.51	420.21	311.32	4,440.87	48.04	1.50	78.22	0.17
Mullet	33	18,360.61	556.38	592.60	7,045.75	38.37	2.99	155.35	0.34
Mullet roe	3	2,318.01	772.67	584.47	1,152.01	49.70	0.38	19.61	0.04
Red drum	17	4,788.96	281.70	164.61	4,788.96	100.00	0.78	40.52	0.09
Seatrout	40	12,797.55	319.94	220.96	8,318.05	65.00	2.08	108.28	0.24
Seatrout roe	1	194.33	194.33	—	194.33	100.00	0.03	1.64	0.00
Snapper	99	40,157.07	405.63	588.16	18,545.85	46.18	6.53	339.76	0.75
Dolphin	81	28,871.49	356.44	345.21	1,217.00	4.22	4.70	244.28	0.54
Pompano	4	1,353.35	338.34	181.09	393.98	29.11	0.22	11.45	0.03
Fresh tuna	45	19,624.93	436.11	1,074.60	9,081.91	46.28	3.19	166.04	0.37
Largemouth bass	21	8,693.55	413.98	370.24	8,693.55	100.00	1.41	73.55	0.16
Largemouth bass roe	0	—	—	—	—	—	—	—	—
Sunshine bass	3	800.65	266.88	118.99	606.32	75.73	0.13	6.77	0.01
Freshwater catfish	118	44,825.38	379.88	336.42	10,383.05	23.16	7.29	379.26	0.84
Panfish	53	14,371.50	271.16	235.26	4,405.93	30.66	2.34	121.59	0.27
Panfish roe	1	303.16	303.16	—	0.00	0.00	0.05	2.56	0.01
Fabrics	94	37,829.11	402.44	539.31	0.00	0.00	6.16	320.06	0.71
Breaded fish fillets	66	22,155.68	335.69	294.33	0.00	0.00	3.60	187.45	0.41
Canned tuna	783	254,078.16	324.49	522.51	0.00	0.00	41.34	2,149.70	4.74
Sardines	54	10,141.66	187.81	89.90	0.00	0.00	1.65	85.81	0.19
Imitation crabmeat	63	13,401.16	212.72	161.78	0.00	0.00	2.18	113.38	0.25
Amberjack	4	940.57	235.14	74.05	454.74	48.35	0.15	7.96	0.02
Blue fish	5	1,085.81	217.16	98.59	388.67	35.80	0.18	9.19	0.02
Catfish, saltwater	6	1,557.89	259.65	114.75	303.16	19.46	0.25	13.18	0.03
Cod	48	9,890.28	206.05	88.39	0.00	0.00	1.61	83.68	0.18
Haddock	11	2,442.25	222.02	86.03	0.00	0.00	0.40	20.66	0.05
Halibut	5	745.01	149.00	34.96	0.00	0.00	0.12	6.30	0.01
Herring	0	—	—	—	—	—	—	—	—
King mackerel	10	2,293.53	229.35	111.79	151.58	6.61	0.37	19.41	0.04
Ocean perch	0	—	—	—	—	—	—	—	—
Orange roughy	31	5,546.89	178.93	56.96	0.00	0.00	0.90	46.93	0.10
Sailcat	0	—	—	—	—	—	—	—	—
Salmon	189	43,509.64	230.21	166.61	555.79	1.28	7.08	368.13	0.81
Sompp	0	—	—	—	—	—	—	—	—
Sea bass	3	400.33	133.44	31.41	202.11	50.49	0.07	3.39	0.01
Sheepshead	16	3,710.07	231.88	165.48	606.32	16.34	0.60	31.39	0.07
Snook	13	3,604.89	277.30	183.64	886.16	24.58	0.59	30.30	0.07
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	15	3,126.69	208.45	120.40	151.58	4.85	0.51	26.45	0.06
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	2	303.16	151.58	0.00	0.00	0.00	0.05	2.56	0.01
Other freshwater	9	2,147.39	238.60	146.83	303.16	14.12	0.35	18.17	0.04
Other marine	66	13,811.53	209.27	144.61	656.84	4.76	2.25	116.86	0.26
Unknown	29	9,114.98	314.31	217.31	0.00	0.00	1.48	77.12	0.17
Total finfish	1,776	761,257.42	428.64	546.28	109,389.37	14.37	123.86	6,440.84	14.20
Oysters	44	10,841.00	246.39	186.31	2,322.00	21.42	1.76	91.72	0.20
Scallops	56	4,714.08	84.18	98.73	645.00	13.68	0.77	39.88	0.09
Shrimp	480	64,692.25	134.78	103.29	5,952.00	9.20	10.53	547.35	1.21
Stone crab claws	19	9,200.80	484.25	617.58	4,893.00	53.18	1.50	77.85	0.17
Whole lobster	26	4,667.25	179.51	92.43	1,397.00	29.93	0.76	39.49	0.09
Lobster tails	24	6,403.47	266.81	446.01	1,306.40	20.40	1.04	54.18	0.12
Sealed shrimp	6	573.49	95.58	28.12	0.00	0.00	0.09	4.85	0.01
Clams	51	17,338.64	339.97	107.22	1,302.65	7.51	2.82	146.70	0.32
Blue crab	10	1,711.58	171.16	83.12	0.00	0.00	0.28	14.48	0.03
Crabmeat	49	8,981.29	183.29	116.28	319.20	3.55	1.46	75.99	0.17
Cornish	4	1,584.73	396.18	299.53	0.00	0.00	0.26	13.41	0.03
Freshwater crayfish	6	1,224.54	204.09	119.76	0.00	0.00	0.20	10.36	0.02
Mussels, unspecified	7	1,272.36	181.77	59.77	0.00	0.00	0.21	10.77	0.02
Other fresh/frozen	1	145.75	145.75	—	0.00	0.00	0.02	1.23	0.00
Other processed	0	—	—	—	—	—	—	—	—
Unknown	4	868.24	217.06	207.25	0.00	0.00	0.14	7.35	0.02
Total shellfish	668	134,219.47	200.93	221.00	18,137.25	13.51	21.84	1,135.60	2.50
Total seafood	2,110	895,476.89	424.40	555.29	127,526.62	14.24	145.70	7,576.44	16.70

Note: Based on 6,146 white households.

Appendix B.21.—At-home seafood consumption by RSAs in the state sample, Blacks.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	14	4,252.60	303.76	225.99	785.11	18.46	5.75	299.24	0.66
Grouper	20	5,878.07	293.90	152.25	404.21	6.88	7.95	413.61	0.91
Mackerel	8	2,530.32	316.29	157.20	143.91	5.69	3.42	178.05	0.39
Mullet	40	16,879.79	421.99	332.13	4,465.78	26.46	22.84	1,187.75	2.62
Mullet roe	2	295.39	147.69	65.96	194.33	65.79	0.40	20.78	0.05
Red drum	4	1,441.95	360.49	171.41	1,441.95	100.00	1.95	101.46	0.22
Seastrot	18	7,705.59	428.09	277.93	2,348.33	30.48	10.43	542.21	1.20
Seastrot roe	0	--	--	--	--	--	--	--	--
Snapper	44	17,246.71	391.97	293.83	2,780.39	16.12	23.34	1,213.57	2.68
Dolphin	0	--	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	2	189.48	94.74	80.39	151.58	80.00	0.26	13.33	0.03
Largemouth bass	4	1,616.85	404.21	165.02	1,616.85	100.00	2.19	113.77	0.25
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	1	303.16	303.16	--	0.00	0.00	0.41	21.33	0.05
Freshwater catfish	30	8,298.47	276.62	158.45	1,006.65	12.13	11.23	583.92	1.29
Panfish	24	10,347.62	431.15	263.47	2,959.70	28.60	14.00	728.11	1.61
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	9	2,315.54	257.28	100.39	0.00	0.00	3.13	162.93	0.36
Breaded fish filets	3	868.55	289.52	251.90	0.00	0.00	1.18	61.12	0.13
Canned tuna	52	24,203.53	465.45	1,129.49	0.00	0.00	32.75	1,703.09	3.75
Sardines	13	2,476.38	190.49	89.44	0.00	0.00	3.35	174.25	0.38
Imitation crabmeat	1	290.50	290.50	--	0.00	0.00	0.39	20.44	0.05
Amberjack	0	--	--	--	--	--	--	--	--
Blue fish	3	454.74	151.58	0.00	151.58	33.33	0.62	32.00	0.07
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	5	1,124.34	224.87	132.65	0.00	0.00	1.52	79.11	0.17
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	5	1,566.33	313.27	176.48	0.00	0.00	2.12	110.22	0.24
Ocean perch	0	--	--	--	--	--	--	--	--
Orange roughy	1	151.58	151.58	--	0.00	0.00	0.21	10.67	0.02
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	15	3,549.48	236.63	157.62	0.00	0.00	4.80	249.76	0.55
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Sheepshead	2	454.74	227.37	107.18	0.00	0.00	0.62	32.00	0.07
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	6	1,204.86	200.81	101.10	0.00	0.00	1.63	84.78	0.19
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	1	151.58	151.58	--	0.00	0.00	0.21	10.67	0.02
Other marine	8	1,945.27	243.16	137.67	404.21	20.78	2.63	136.88	0.30
Unknown	4	990.07	247.52	174.28	0.00	0.00	1.34	69.67	0.15
Total finfish	226	118,733.48	525.37	654.41	18,854.58	15.88	160.67	8,354.72	18.42
Oysters	2	301.58	150.79	1.12	0.00	0.00	0.41	21.22	0.05
Scallops	3	125.53	41.84	23.72	0.00	0.00	0.17	8.83	0.02
Shrimp	35	4,868.00	139.09	108.76	408.00	8.38	6.59	342.54	0.76
Stone crab claws	3	888.00	296.00	223.88	228.00	25.68	1.20	62.48	0.14
Whole lobster	3	381.00	127.00	0.00	254.00	66.67	0.52	26.81	0.06
Lobster tails	1	244.95	244.95	--	0.00	0.00	0.33	17.24	0.04
Salad shrimp	0	--	--	--	--	--	--	--	--
Clams	1	602.50	602.50	--	0.00	0.00	0.82	42.40	0.09
Blue crab	7	2,854.94	407.85	444.88	0.00	0.00	3.86	200.89	0.44
Crabmeat	5	950.34	190.07	20.19	155.00	16.31	1.29	66.87	0.15
Conech	5	817.35	163.47	165.11	625.25	76.50	1.11	57.51	0.13
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	3	594.66	198.22	80.78	0.00	0.00	0.80	41.84	0.09
Total shellfish	55	12,628.85	229.62	223.65	1,670.25	13.23	17.09	888.63	1.96
Total seafood	253	131,362.33	519.22	636.14	20,524.83	15.62	177.76	9,243.36	20.38

Note: Based on 739 Black households.

Appendix Table B.22.--At-home seafood consumption by RSAs in the state sample, Hispanics.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	2	386.21	193.10	1.74	0.00	0.00	0.50	26.01	0.06
Swordfish	3	785.11	261.70	110.02	0.00	0.00	1.02	52.88	0.12
Flounder	10	2,706.85	270.69	148.02	1,192.17	44.04	3.51	182.33	0.40
Grouper	17	5,543.37	326.08	184.43	583.00	10.52	7.18	373.39	0.82
Mackerel	2	1,749.00	874.50	961.90	194.33	11.11	2.27	117.81	0.26
Mullet	3	1,212.64	404.21	202.11	0.00	0.00	1.57	81.68	0.18
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	4	1,780.09	445.02	259.01	1,780.09	100.00	2.31	119.90	0.26
Seatrout	2	396.44	198.22	5.50	194.33	49.02	0.51	26.70	0.06
Seatrout roe	0	--	--	--	--	--	--	--	--
Snapper	33	24,093.03	730.09	1,408.14	2,407.27	9.99	31.21	1,622.85	3.58
Dolphin	10	4,526.93	452.69	413.86	2,035.58	44.97	5.86	304.92	0.67
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	5	2,473.86	494.77	608.49	0.00	0.00	3.20	166.63	0.37
Largemouth bass	1	101.05	101.05	--	101.05	100.00	0.13	6.81	0.02
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	7	2,465.57	352.22	209.36	0.00	0.00	3.19	166.07	0.37
Panfish	5	1,608.44	321.69	168.70	820.61	51.02	2.08	108.34	0.24
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	7	1,242.23	177.46	36.91	0.00	0.00	1.61	83.67	0.18
Breaded fish filets	5	3,535.15	707.03	438.22	0.00	0.00	4.58	238.12	0.52
Canned tuna	82	42,522.45	518.57	1,256.46	0.00	0.00	55.08	2,864.21	6.31
Sardines	12	3,806.73	317.23	299.81	0.00	0.00	4.93	256.41	0.57
Imitation crabmeat	0	--	--	--	--	--	--	--	--
Amberjack	1	151.58	151.58	--	0.00	0.00	0.20	10.21	0.02
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	6	3,064.63	510.77	709.03	151.58	4.95	3.97	206.43	0.46
Haddock	1	303.16	303.16	--	0.00	0.00	0.39	20.42	0.05
Halibut	1	151.58	151.58	--	0.00	0.00	0.20	10.21	0.02
Herring	0	--	--	--	--	--	--	--	--
King mackerel	6	2,136.64	356.11	162.66	0.00	0.00	2.77	143.92	0.32
Ocean perch	0	--	--	--	--	--	--	--	--
Orange roughy	3	606.32	202.11	87.51	0.00	0.00	0.79	40.84	0.09
Salcat	0	--	--	--	--	--	--	--	--
Salmon	21	6,007.78	286.08	152.92	0.00	0.00	7.78	404.67	0.89
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	3	686.91	228.97	134.04	0.00	0.00	0.89	46.27	0.10
Sheepshead	1	151.58	151.58	--	0.00	0.00	0.20	10.21	0.02
Snook	1	151.58	151.58	--	0.00	0.00	0.20	10.21	0.02
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	1	191.87	191.87	--	0.00	0.00	0.25	12.92	0.03
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	2	1,364.22	682.11	750.28	0.00	0.00	1.77	91.89	0.20
Other marine	11	2,864.47	260.41	110.68	388.67	13.57	3.71	192.94	0.43
Unknown	3	734.58	244.86	126.36	0.00	0.00	0.95	49.48	0.11
Total finfish	197	119,502.04	606.61	1,073.03	9,848.68	8.24	154.80	8,049.36	17.75
Oysters	4	636.00	159.00	73.57	432.00	67.92	0.82	42.84	0.09
Scallops	3	340.00	113.33	112.51	0.00	0.00	0.44	22.90	0.05
Shrimp	59	7,127.37	120.80	83.32	360.00	5.05	9.23	480.08	1.06
Stone crab claws	5	3,224.40	644.88	1,233.86	2,850.00	88.39	4.18	217.19	0.48
Whole lobster	3	762.00	254.00	0.00	508.00	66.67	0.99	51.33	0.11
Lobster tails	7	723.13	103.30	37.14	81.65	11.29	0.94	48.71	0.11
Salad shrimp	0	--	--	--	--	--	--	--	--
Crawfish	4	1,204.11	301.03	198.75	0.00	0.00	1.56	81.11	0.18
Blue crab	2	525.00	262.50	123.74	0.00	0.00	0.68	35.36	0.08
Crabmeat	2	581.25	290.63	137.00	0.00	0.00	0.75	39.15	0.09
Conch	2	366.29	183.15	250.56	0.00	0.00	0.47	24.67	0.05
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/frozen	2	1,061.06	530.53	535.92	0.00	0.00	1.37	71.47	0.16
Other processed	1	909.48	909.48	--	0.00	0.00	1.18	61.26	0.14
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	77	17,460.09	226.75	391.18	4,231.65	24.24	22.62	1,176.07	2.59
Total seafood	240	136,962.13	570.68	1,018.68	14,080.33	10.28	177.41	9,225.43	20.34

Note: Based on 772 Hispanic households.

Appendix Table B.23.—At-home seafood consumption by RSAs in the state sample, Asians.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	3	1,348.03	449.34	109.39	0.00	0.00	11.72	609.54	1.34
Grouper	5	2,074.22	414.84	265.31	711.03	34.28	18.04	937.91	2.07
Mackerel	3	787.96	262.65	104.87	202.11	25.65	6.85	356.30	0.79
Mullet	1	194.33	194.33	--	0.00	0.00	1.69	87.87	0.19
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	0	--	--	--	--	--	--	--	--
Seatrou	2	2,979.15	1,489.58	1,963.67	101.05	3.39	25.91	1,347.09	2.97
Seatrou roe	0	--	--	--	--	--	--	--	--
Snapper	7	1,869.49	267.07	89.55	485.83	25.99	16.26	845.33	1.86
Dolphin	1	388.67	388.67	--	388.67	100.00	3.38	175.74	0.39
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	1	194.33	194.33	--	0.00	0.00	1.69	87.87	0.19
Largemouth bass	1	388.67	388.67	--	388.67	100.00	3.38	175.74	0.39
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	2	404.21	202.11	0.00	0.00	0.00	3.51	182.77	0.40
Panfish	0	--	--	--	--	--	--	--	--
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	1	369.71	369.71	--	0.00	0.00	3.21	167.17	0.37
Breaded fish fillets	0	--	--	--	--	--	--	--	--
Canned tuna	9	3,349.22	372.14	279.39	0.00	0.00	29.12	1,514.43	3.34
Sardines	1	554.56	554.56	--	0.00	0.00	4.82	250.76	0.55
Imitation crabmeat	0	--	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--	--
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	0	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--	--
Orange roughy	1	194.33	194.33	--	0.00	0.00	1.69	87.87	0.19
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	3	1,252.93	417.64	426.42	0.00	0.00	10.90	566.54	1.25
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	0	--	--	--	--	--	--	--	--
Other marine	2	303.16	151.58	0.00	0.00	0.00	2.64	137.08	0.30
Unknown	3	765.00	255.00	116.59	0.00	0.00	6.65	345.91	0.76
Total finfish	31	17,417.97	561.87	791.45	2,277.36	13.07	151.46	7,875.95	17.36
Oysters	3	515.00	171.67	133.26	0.00	0.00	4.48	232.87	0.51
Scallops	0	--	--	--	--	--	--	--	--
Shrimp	10	1,046.00	104.60	44.92	0.00	0.00	9.10	472.97	1.04
Stone crab claws	1	228.00	228.00	--	0.00	0.00	1.98	103.10	0.23
Whole lobster	1	127.00	127.00	--	0.00	0.00	1.10	57.43	0.13
Lobster tails	1	163.30	163.30	--	163.30	100.00	1.42	73.84	0.16
Salted shrimp	0	--	--	--	--	--	--	--	--
Clams	2	765.08	382.54	0.00	0.00	0.00	6.65	345.95	0.76
Blue crab	1	350.00	350.00	--	0.00	0.00	3.04	158.26	0.35
Crabmeat	0	--	--	--	--	--	--	--	--
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	17	3,194.38	187.90	138.91	163.30	5.11	27.78	1,444.41	3.18
Total seafood	39	20,612.35	528.52	750.80	2,440.66	11.84	179.24	9,320.37	20.55

Note: Based on 115 Asian households.

Appendix Table B.24.—At-home seafood consumption by RSAs in the state sample, American Indians.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	3	1,948.65	649.55	783.87	191.87	9.85	32.48	1,688.83	3.72
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	4	963.04	241.26	95.25	386.96	40.10	16.08	836.37	1.84
Grouper	0	--	--	--	--	--	--	--	--
Mackerel	0	--	--	--	--	--	--	--	--
Mullet	0	--	--	--	--	--	--	--	--
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	1	202.11	202.11	--	202.11	100.00	3.37	175.16	0.39
Seatrout	2	505.27	252.63	214.37	505.27	100.00	8.42	437.90	0.97
Seatrout roe	0	--	--	--	--	--	--	--	--
Snapper	2	680.17	340.08	68.71	388.67	57.14	11.34	589.48	1.30
Dolphin	3	1,562.44	520.81	558.76	1,166.00	74.63	26.04	1,354.11	2.99
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	1	194.33	194.33	--	0.00	0.00	3.24	168.42	0.37
Largemouth bass	0	--	--	--	--	--	--	--	--
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	3	1,747.33	582.44	503.91	0.00	0.00	29.12	1,514.35	3.34
Panfish	0	--	--	--	--	--	--	--	--
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	1	287.81	287.81	--	0.00	0.00	4.80	249.44	0.55
Breaded fish filets	0	--	--	--	--	--	--	--	--
Canned tuna	7	3,088.93	441.28	277.00	0.00	0.00	51.48	2,677.07	5.90
Sardines	0	--	--	--	--	--	--	--	--
Imitation crabmeat	0	--	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--	--
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	0	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--	--
Orange roughy	0	--	--	--	--	--	--	--	--
Sailfin	0	--	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	1	191.87	191.87	--	0.00	0.00	3.20	166.29	0.37
Spotted perch	0	--	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	0	--	--	--	--	--	--	--	--
Other marine	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total finfish	18	11,373.95	631.89	618.74	2,840.88	24.98	189.57	9,857.42	21.73
Oysters	1	180.00	180.00	--	0.00	0.00	3.00	156.00	0.34
Scallops	0	--	--	--	--	--	--	--	--
Shrimp	7	1,354.00	193.43	179.51	140.00	10.34	22.57	1,173.47	2.59
Stone crab claws	0	--	--	--	--	--	--	--	--
Whole lobster	0	--	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--	--
Salad shrimp	0	--	--	--	--	--	--	--	--
Clams	1	365.15	365.15	--	0.00	0.00	6.09	316.46	0.70
Blue crab	0	--	--	--	--	--	--	--	--
Crabmeat	1	364.71	364.71	--	0.00	0.00	6.08	316.08	0.70
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	9	2,263.86	251.54	244.09	140.00	6.18	37.73	1,962.01	4.33
Total seafood	22	13,637.80	619.90	598.48	2,980.88	21.86	227.30	11,819.43	26.06

Note: Based on 60 American Indian households.

Appendix Table B.25.—Total seafood consumption by RSAs in the state sample, ages 18-34.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	24	10,265.40	427.73	372.27	3,218.56	31.35	3.92	204.05	0.45
Swordfish	29	9,569.89	330.00	227.83	946.40	9.89	3.66	190.23	0.42
Flounder	132	55,382.30	419.56	946.23	8,024.74	14.49	21.17	1,100.87	2.43
Grouper	172	68,967.80	400.98	380.31	14,834.41	21.51	26.36	1,370.92	3.02
Mackerel	24	10,282.73	428.45	525.22	6,689.02	65.05	3.93	204.40	0.45
Mullet	49	30,789.41	628.36	638.20	18,604.54	60.43	11.77	612.02	1.35
Mullet roe	4	858.95	214.74	166.94	303.16	35.29	0.33	17.07	0.04
Red drum	16	5,521.99	345.12	237.36	5,521.99	100.00	2.11	109.76	0.24
Seamouth	33	13,042.85	395.24	505.60	3,591.01	27.53	4.99	259.26	0.57
Seamouth roe	0	—	—	—	—	—	—	—	—
Snapper	108	50,678.04	469.24	874.31	14,436.59	28.49	19.37	1,007.36	2.22
Dolphin	97	33,403.17	344.36	340.99	9,138.20	27.36	12.77	663.98	1.46
Pompano	0	—	—	—	—	—	—	—	—
Fresh tuna	39	20,422.57	523.66	1,157.82	8,983.15	43.99	7.81	405.95	0.89
Largemouth bass	15	5,640.70	376.05	260.82	5,640.70	100.00	2.16	112.12	0.25
Largemouth bass roe	0	—	—	—	—	—	—	—	—
Sunshine bass	2	606.32	303.16	142.91	606.32	100.00	0.23	12.05	0.03
Freshwater catfish	71	29,523.76	415.83	363.25	4,608.22	15.61	11.29	586.86	1.29
Panfish	26	7,020.62	270.02	153.09	1,609.08	22.92	2.68	139.55	0.31
Panfish roe	1	252.63	252.63	—	0.00	0.00	0.10	5.02	0.01
Fishsticks	69	34,379.63	499.26	1,243.08	0.00	0.00	13.14	683.39	1.51
Breaded fish fillets	108	33,968.65	314.52	246.96	0.00	0.00	12.98	675.22	1.49
Canned tuna	488	235,774.41	483.14	1,161.57	0.00	0.00	90.13	4,686.65	10.33
Sardines	30	7,720.41	257.35	144.77	0.00	0.00	2.95	153.46	0.34
Imitation crabmeat	30	5,343.73	178.12	139.85	0.00	0.00	2.04	106.22	0.23
Amberjack	5	895.83	179.17	86.04	541.14	60.41	0.34	17.81	0.04
Bluefish	3	505.27	168.42	29.17	0.00	0.00	0.19	10.04	0.02
Catfish, saltwater	2	265.27	132.64	26.79	113.69	42.86	0.10	5.27	0.01
Cod	30	5,138.81	171.29	83.60	0.00	0.00	1.96	102.15	0.23
Haddock	5	1,222.37	244.47	124.39	0.00	0.00	0.47	24.30	0.05
Halibut	2	269.81	134.91	23.58	0.00	0.00	0.10	5.36	0.01
Herring	0	—	—	—	—	—	—	—	—
King mackerel	9	2,151.94	239.10	154.70	269.81	12.54	0.82	42.78	0.09
Ocean Perch	0	—	—	—	—	—	—	—	—
Orange roughy	15	2,389.17	159.28	42.80	0.00	0.00	0.91	47.49	0.10
Sailfin	0	—	—	—	—	—	—	—	—
Salmon	64	13,394.13	209.28	160.16	620.59	4.63	5.12	266.24	0.59
Scamp	0	—	—	—	—	—	—	—	—
Sea bass	2	299.28	149.64	74.20	202.11	67.53	0.11	5.95	0.01
Sheepshead	0	—	—	—	—	—	—	—	—
Snook	3	568.43	189.48	100.26	416.85	73.33	0.22	11.30	0.02
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	11	2,005.16	182.29	106.19	151.58	7.56	0.77	39.86	0.09
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Other freshwater	5	775.08	155.02	30.03	0.00	0.00	0.30	15.41	0.03
Other marine	36	5,839.41	162.21	72.83	981.22	16.80	2.23	116.07	0.26
Unknown	18	5,051.45	280.64	181.23	767.49	15.19	1.93	100.41	0.22
Total finfish	1115	710,187.38	636.94	1,119.46	110,820.57	15.60	271.48	14,116.87	31.12
Oysters	80	16,657.42	208.22	160.80	500.40	3.00	6.37	331.11	0.73
Scallops	90	8,069.00	89.66	107.99	1,230.60	15.25	3.08	160.39	0.35
Shrimp	609	86,736.71	142.42	118.14	6,691.00	7.71	33.16	1,724.12	3.80
Stone crab claws	42	22,609.60	538.32	636.99	9,088.20	40.20	8.64	449.43	0.99
Whole Lobster	39	5,905.50	151.42	92.27	1,365.25	23.12	2.26	117.39	0.26
Lobster Tails	38	5,810.29	152.90	134.65	1,061.45	18.27	2.22	115.50	0.25
Sealed Shrimp	20	3,196.17	159.81	98.42	0.00	0.00	1.22	63.53	0.14
Clams	66	19,297.01	292.38	243.46	1,564.39	8.11	7.38	383.58	0.85
Blue crab	26	6,335.53	243.67	254.57	0.00	0.00	2.42	125.94	0.28
Crabmeat	93	17,582.20	189.06	123.26	862.75	4.91	6.72	349.49	0.77
Corn	14	3,158.04	225.57	188.25	398.25	12.61	1.21	62.77	0.14
Freshwater crayfish	8	1,806.48	225.81	170.63	0.00	0.00	0.69	35.91	0.08
Mussels, unspecified	8	2,111.87	263.98	240.31	0.00	0.00	0.81	41.98	0.09
Other fresh/fiz.	12	5,948.97	495.75	355.78	0.00	0.00	2.27	118.25	0.26
Other processed	0	—	—	—	—	—	—	—	—
Unknown	3	822.03	274.01	212.05	0.00	0.00	0.31	16.34	0.04
Total shellfish	792	206,046.82	260.16	310.75	22,762.28	11.05	78.76	4,095.73	9.03
Total seafood	1448	916,234.20	632.76	1,066.64	133,582.85	14.58	350.24	18,212.61	40.15

Note: Based on 2,616 respondents ages 18-34 from the state sample.

Appendix Table B.26.—Total seafood consumption by RSAs in the state sample, ages 35-49.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	17	7,270.49	427.68	426.28	2,184.31	30.04	3.19	165.89	0.37
Swordfish	26	7,477.63	287.60	136.84	388.67	5.20	3.28	170.62	0.38
Flounder	131	43,692.20	333.53	247.91	6,082.41	13.92	19.17	996.93	2.20
Grouper	183	59,449.74	324.86	234.61	8,015.23	13.48	26.09	1,356.47	2.99
Mackerel	21	6,558.02	312.29	251.46	2,696.01	41.11	2.88	149.63	0.33
Mullet	44	27,293.91	620.32	588.64	5,119.08	18.76	11.98	622.77	1.37
Mullet roe	8	5,241.68	655.21	666.27	3,105.45	59.25	2.30	119.60	0.26
Red drum	13	4,807.81	369.83	214.15	4,807.81	100.00	2.11	109.70	0.24
Seatrout	24	9,421.35	392.56	309.71	4,567.62	48.48	4.13	214.97	0.47
Seatrout roe	0	—	—	—	—	—	—	—	—
Snapper	121	45,862.07	379.03	565.96	16,189.75	35.30	20.12	1,046.44	2.31
Dolphin	74	26,975.56	364.53	374.09	8,472.41	31.41	11.84	615.50	1.36
Pompano	4	1,166.39	291.60	109.34	191.87	16.45	0.51	26.61	0.06
Fresh tuna	57	14,934.77	262.01	242.33	2,085.91	13.97	6.55	340.77	0.75
Largemouth bass	16	7,766.21	485.39	408.19	7,766.21	100.00	3.41	177.20	0.39
Largemouth bass roe	0	—	—	—	—	—	—	—	—
Sunshine bass	1	303.16	303.16	—	0.00	0.00	0.13	6.92	0.02
Freshwater catfish	88	51,377.84	583.84	572.34	15,357.26	29.89	22.54	1,172.29	2.58
Panfish	33	12,781.78	387.33	324.93	3,840.03	30.04	5.61	291.64	0.64
Panfish roe	0	—	—	—	—	—	—	—	—
Fishsticks	35	13,101.06	374.32	363.56	0.00	0.00	5.75	298.93	0.66
Breaded fish fillets	94	32,360.54	344.26	332.80	0.00	0.00	14.20	738.37	1.63
Canned tuna	461	164,741.40	357.36	648.30	0.00	0.00	72.29	3,758.91	8.29
Sardines	38	11,090.30	291.85	318.39	0.00	0.00	4.87	253.05	0.56
Imitation crabmeat	50	7,906.61	158.13	99.23	0.00	0.00	3.47	180.41	0.40
Amberjack	6	916.00	152.67	69.31	151.58	16.55	0.40	20.90	0.05
Blue fish	2	303.16	151.58	0.00	151.58	50.00	0.13	6.92	0.02
Catfish, saltwater	2	421.39	210.70	130.77	303.16	71.94	0.18	9.61	0.02
Cod	39	6,516.18	167.08	82.01	463.84	7.12	2.86	148.68	0.33
Haddock	9	1,606.12	178.46	74.61	0.00	0.00	0.70	36.65	0.08
Halibut	2	214.17	107.09	15.76	0.00	0.00	0.09	4.89	0.01
Herring	0	—	—	—	—	—	—	—	—
King mackerel	8	2,353.91	294.24	155.53	475.96	20.22	1.03	53.71	0.12
Ocean Perch	0	—	—	—	—	—	—	—	—
Orange roughy	9	1,856.06	206.23	93.94	0.00	0.00	0.81	42.35	0.09
Sailcat	0	—	—	—	—	—	—	—	—
Salmon	103	21,127.41	205.12	156.71	404.21	1.91	9.27	482.06	1.06
Scamp	0	—	—	—	—	—	—	—	—
Sea bass	3	383.50	127.83	20.69	113.69	29.65	0.17	8.75	0.02
Sheepshead	6	1,212.64	202.11	78.28	151.58	12.50	0.53	27.67	0.06
Snook	7	2,291.20	327.31	226.27	583.00	25.45	1.01	52.28	0.12
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	9	1,835.56	203.95	143.72	0.00	0.00	0.81	41.88	0.09
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Other freshwater	6	2,409.11	401.52	438.77	0.00	0.00	1.06	54.97	0.12
Other marine	53	9,548.40	180.16	121.58	669.48	7.01	4.19	217.87	0.48
Unknown	15	2,862.77	190.85	76.09	404.21	14.12	1.26	65.32	0.14
Total finfish	1125	617,438.11	548.83	719.49	94,742.31	15.34	270.93	14,088.10	31.06
Oysters	78	18,002.81	230.81	179.54	2,844.00	15.80	7.90	410.77	0.91
Scallops	100	8,113.50	81.14	113.19	1,142.50	14.08	3.56	185.13	0.41
Shrimp	582	72,735.68	124.98	99.92	5,177.36	7.12	31.92	1,659.61	3.66
Stone crab claws	38	18,469.20	486.03	552.41	1,043.04	5.65	8.10	421.41	0.93
Whole Lobster	44	7,778.75	176.79	106.61	1,016.00	13.06	3.41	177.49	0.39
Lobster Tails	41	8,153.28	198.86	366.12	1,143.10	14.02	3.58	186.03	0.41
Sealed Shrimp	17	1,905.23	112.07	60.96	210.00	11.02	0.84	43.47	0.10
Clams	71	19,807.81	278.98	188.40	93.64	0.48	8.69	451.96	1.00
Blue crab	23	5,022.13	218.35	102.36	0.00	0.00	2.20	114.59	0.25
Crabmeat	64	10,545.27	164.77	109.60	233.26	2.21	4.63	240.61	0.53
Conch	16	6,417.80	401.11	287.32	1,393.86	21.72	2.82	146.44	0.32
Freshwater crayfish	3	463.45	154.48	146.01	0.00	0.00	0.20	10.57	0.02
Mussels, unspecified	12	4,559.53	379.96	404.83	0.00	0.00	2.00	104.03	0.23
Other fresh/frz	10	2,742.09	274.21	264.47	0.00	0.00	1.20	62.57	0.14
Other processed	1	909.48	909.48	—	0.00	0.00	0.40	20.75	0.05
Unknown	3	489.29	163.10	123.05	0.00	0.00	0.21	11.16	0.02
Total shellfish	757	186,115.31	245.86	298.45	14,298.75	7.68	81.67	4,246.60	9.36
Total seafood	1405	803,553.42	571.92	753.15	109,041.06	13.57	352.59	18,334.70	40.42

Note: Based on 2,279 respondents ages 36-49 from the state sample.

Appendix Table B.27.—Total seafood consumption by RSAs in the state sample, ages 50-64.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	7	2,602.12	371.73	361.04	1,469.16	56.46	1.82	94.49	0.21
Swordfish	15	3,351.63	223.44	122.56	452.18	13.49	2.34	121.71	0.27
Flounder	103	34,325.52	333.26	219.60	2,687.51	7.83	23.97	1,246.46	2.75
Grouper	106	34,098.74	321.69	197.88	3,548.60	10.41	23.81	1,238.22	2.73
Mackerel	11	4,627.41	420.67	444.49	1,309.90	28.31	3.23	168.03	0.37
Mullet	30	14,546.31	484.88	465.42	3,692.34	25.38	10.16	528.22	1.16
Mullet roe	1	194.33	194.33	—	194.33	100.00	0.14	7.06	0.02
Red drum	12	3,403.69	283.64	202.30	3,403.69	100.00	2.38	123.60	0.27
Seastrout	20	5,997.37	299.87	169.98	2,894.64	48.27	4.19	217.78	0.48
Seastrout roe	1	194.33	194.33	—	194.33	100.00	0.14	7.06	0.02
Snapper	63	26,736.59	424.39	419.33	5,270.04	19.71	18.67	970.88	2.14
Dolphin	33	11,502.64	348.56	339.92	2,854.93	24.82	8.03	417.69	0.92
Pompano	3	1,348.03	449.34	109.39	0.00	0.00	0.94	48.95	0.11
Fresh tuna	18	5,114.77	284.15	165.62	828.06	16.19	3.57	185.73	0.41
Largemouth bass	6	1,848.92	308.15	166.28	1,848.92	100.00	1.29	67.14	0.15
Largemouth bass roe	0	—	—	—	—	—	—	—	—
Sunshine bass	0	—	—	—	—	—	—	—	—
Freshwater catfish	72	28,580.17	396.95	249.06	3,079.57	10.78	19.96	1,037.83	2.29
Panfish	29	7,525.28	259.49	157.76	3,573.79	47.49	5.26	273.26	0.60
Panfish roe	0	—	—	—	—	—	—	—	—
Fishsticks	13	5,700.38	438.49	345.11	0.00	0.00	3.98	207.00	0.46
Breaded fish filets	53	17,906.58	337.86	337.15	0.00	0.00	12.50	650.24	1.43
Canned tuna	266	82,843.17	311.44	353.77	0.00	0.00	57.85	3,008.27	6.63
Sardines	27	7,474.93	276.85	294.32	0.00	0.00	5.22	271.44	0.60
Imitation crabmeat	26	4,980.83	191.57	192.90	0.00	0.00	3.48	180.87	0.40
Amberjack	3	464.14	154.71	38.15	118.23	25.47	0.32	16.85	0.04
Blue fish	3	732.12	244.04	126.86	388.67	53.09	0.51	26.59	0.06
Catfish, saltwater	2	506.90	253.45	191.23	0.00	0.00	0.35	18.41	0.04
Cod	36	7,896.34	219.34	308.06	265.27	3.36	5.51	286.74	0.63
Haddock	4	615.72	153.93	31.19	118.23	19.20	0.43	22.36	0.05
Halibut	2	236.46	118.23	0.00	0.00	0.00	0.17	8.59	0.02
Herring	0	—	—	—	—	—	—	—	—
King mackerel	5	1,598.02	319.60	119.23	0.00	0.00	1.12	58.03	0.13
Ocean Perch	0	—	—	—	—	—	—	—	—
Orange roughy	5	764.84	152.97	26.10	0.00	0.00	0.53	27.77	0.06
Sailcat	0	—	—	—	—	—	—	—	—
Salmon	79	17,382.06	220.03	152.77	283.45	1.63	12.14	631.19	1.39
Scamp	0	—	—	—	—	—	—	—	—
Sea bass	2	535.33	267.67	164.17	0.00	0.00	0.37	19.44	0.04
Sheepshead	8	1,453.62	181.70	60.49	454.74	31.28	1.02	52.79	0.12
Snook	1	151.58	151.58	—	0.00	0.00	0.11	5.50	0.01
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	7	1,111.60	158.80	42.43	0.00	0.00	0.78	40.37	0.09
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Other freshwater	2	454.74	227.37	107.18	303.16	66.67	0.32	16.51	0.04
Other marine	37	6,883.25	186.17	101.76	1,026.32	14.90	4.81	250.13	0.55
Unknown	10	2,991.20	299.12	322.38	0.00	0.00	2.09	108.62	0.24
Total finfish	712	348,686.68	489.73	488.57	40,260.07	11.55	243.50	12,661.81	27.91
Oysters	35	6,251.00	178.60	146.47	2,053.00	32.84	4.37	226.99	0.50
Scallops	69	6,072.00	88.00	101.12	895.00	14.74	4.24	220.49	0.49
Shrimp	349	40,782.46	116.86	82.38	1,654.00	4.06	28.48	1,480.93	3.26
Stone crab claws	11	3,458.80	314.44	279.27	0.00	0.00	2.42	125.60	0.28
Whole Lobster	27	5,059.05	187.37	78.48	508.00	10.04	3.53	183.71	0.41
Lobster Tails	26	4,327.45	166.44	78.25	326.60	7.55	3.02	157.14	0.35
Salad Shrimp	6	1,236.83	206.14	151.10	0.00	0.00	0.86	44.91	0.10
Clams	47	9,704.37	206.48	176.09	689.58	7.11	6.78	352.39	0.78
Blue crab	17	3,107.39	182.79	100.37	0.00	0.00	2.17	112.84	0.25
Crabmeat	43	7,278.03	169.26	131.87	417.22	5.73	5.08	264.29	0.58
Conch	7	1,324.86	189.27	136.15	227.00	17.13	0.93	48.11	0.11
Freshwater crayfish	0	—	—	—	—	—	—	—	—
Mussels, unspecified	9	2,593.60	288.18	126.87	0.00	0.00	1.81	94.18	0.21
Other fresh/fz	6	645.77	107.63	29.54	0.00	0.00	0.45	23.45	0.05
Other processed	0	—	—	—	—	—	—	—	—
Unknown	0	—	—	—	—	—	—	—	—
Total shellfish	450	91,841.61	204.09	192.54	6,770.40	7.37	64.14	3,335.03	7.35
Total seafood	875	440,528.29	503.46	511.67	47,030.47	10.68	307.63	15,996.84	35.27

Note: Based on 1,432 respondents ages 50-64 from the state sample.

Appendix Table B.28.—Total seafood consumption by RSAs in the state sample, ages 65 and older.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	5	1,200.18	240.04	145.37	437.25	36.43	0.78	40.60	0.09
Swordfish	20	4,917.39	245.87	101.62	227.37	4.62	3.20	166.37	0.37
Flounder	116	33,505.42	288.84	213.57	3,094.98	9.24	21.80	1,133.56	2.50
Grouper	93	26,081.72	280.45	192.05	5,615.71	21.53	16.97	882.40	1.95
Mackerel	17	6,219.35	365.84	307.60	774.88	12.46	4.05	210.41	0.46
Mullet	28	9,289.60	331.77	321.61	3,486.34	37.53	6.04	314.29	0.69
Mullet roe	0	—	—	—	—	—	—	—	—
Red drum	12	3,831.22	319.27	129.74	3,831.22	100.00	2.49	129.62	0.29
Seatrout	30	10,099.78	336.66	237.78	4,649.97	46.04	6.57	341.70	0.75
Seatrout roe	1	97.17	97.17	—	97.17	100.00	0.06	3.29	0.01
Snapper	67	19,291.79	287.94	242.95	4,160.88	21.57	12.55	652.68	1.44
Dolphin	34	10,162.99	298.91	167.04	3,820.59	37.59	6.61	343.84	0.76
Pompano	4	792.88	198.22	4.49	202.11	25.49	0.52	26.82	0.06
Fresh tuna	15	3,585.05	239.00	156.95	151.58	4.23	2.33	121.29	0.27
Largemouth bass	8	2,529.58	316.20	228.85	2,529.58	100.00	1.65	85.58	0.19
Largemouth bass roe	0	—	—	—	—	—	—	—	—
Sunshine bass	2	386.21	193.10	1.74	0.00	0.00	0.25	13.07	0.03
Freshwater catfish	86	29,624.32	344.77	243.58	3,391.18	11.45	19.27	1,002.25	2.21
Panfish	36	9,551.21	265.31	218.99	3,407.58	35.68	6.21	323.14	0.71
Panfish roe	2	686.91	343.45	56.98	0.00	0.00	0.45	23.24	0.05
Fishsticks	8	3,473.78	434.22	430.08	0.00	0.00	2.26	117.53	0.26
Breaded fish filets	55	18,060.36	328.37	217.11	0.00	0.00	11.75	611.02	1.35
Canned tuna	283	81,164.02	286.80	237.74	0.00	0.00	52.81	2,745.95	6.05
Sardines	47	9,990.56	212.57	93.98	0.00	0.00	6.50	338.00	0.75
Imitation crabmeat	23	3,950.20	171.75	113.36	0.00	0.00	2.57	133.64	0.29
Amberjack	0	—	—	—	—	—	—	—	—
Blue fish	0	—	—	—	—	—	—	—	—
Catfish, saltwater	3	714.48	238.16	130.84	0.00	0.00	0.46	24.17	0.05
Cod	48	8,140.91	169.60	80.03	119.75	1.47	5.30	275.42	0.61
Haddock	4	454.76	113.69	0.00	113.69	25.00	0.30	15.39	0.03
Halibut	5	762.76	152.55	28.54	0.00	0.00	0.50	25.81	0.06
Herring	0	—	—	—	—	—	—	—	—
King mackerel	6	1,158.83	193.14	97.17	0.00	0.00	0.75	39.21	0.09
Ocean Perch	2	303.16	151.58	0.00	0.00	0.00	0.20	10.26	0.02
Orange roughy	22	3,340.72	151.85	41.12	0.00	0.00	2.17	113.02	0.25
Sailcat	0	—	—	—	—	—	—	—	—
Salmon	124	25,966.24	209.41	166.78	350.15	1.35	16.89	878.49	1.94
Scamp	0	—	—	—	—	—	—	—	—
Sea bass	3	454.74	151.58	0.00	0.00	0.00	0.30	15.38	0.03
Sheepshead	6	1,763.82	293.97	259.95	113.69	6.45	1.15	59.67	0.13
Snook	5	1,050.82	210.16	109.87	0.00	0.00	0.68	35.55	0.08
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	7	1,479.77	211.40	87.25	0.00	0.00	0.96	50.06	0.11
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Other freshwater	4	934.43	233.61	31.51	0.00	0.00	0.61	31.61	0.07
Other marine	44	8,707.04	197.89	166.74	0.00	0.00	5.66	294.58	0.65
Unknown	19	6,881.15	362.17	371.52	1,190.75	17.30	4.48	232.80	0.51
Total finfish	804	350,605.32	436.08	398.91	41,766.42	11.91	228.11	11,861.73	26.15
Oysters	37	5,551.33	150.04	119.78	0.00	0.00	3.61	187.81	0.41
Scallops	48	3,413.11	71.11	71.54	110.00	3.22	2.22	115.47	0.25
Shrimp	315	34,435.20	109.32	86.73	2,966.80	8.61	22.40	1,165.02	2.57
Stone crab claws	12	3,616.80	301.40	288.95	684.00	18.91	2.35	122.36	0.27
Whole Lobster	10	2,063.75	206.38	56.50	317.50	15.38	1.34	69.82	0.15
Lobster Tails	16	2,181.11	136.32	94.72	0.00	0.00	1.42	73.79	0.16
Salted Shrimp	11	1,035.80	94.16	61.39	0.00	0.00	0.67	35.04	0.08
Clams	27	6,872.78	254.55	166.08	382.54	5.57	4.47	232.52	0.51
Blue crab	7	1,310.03	187.15	90.40	0.00	0.00	0.85	44.32	0.10
Crabmeat	39	5,336.72	136.84	85.93	153.53	2.88	3.47	180.55	0.40
Conch	2	1,162.62	581.31	304.31	0.00	0.00	0.76	39.33	0.09
Freshwater crayfish	2	386.96	193.48	12.20	0.00	0.00	0.25	13.09	0.03
Mussels, unspecified	4	1,071.56	267.89	144.11	0.00	0.00	0.70	36.25	0.08
Other fresh/fiz	1	145.75	145.75	—	0.00	0.00	0.09	4.93	0.01
Other processed	1	233.33	233.33	—	0.00	0.00	0.15	7.89	0.02
Unknown	1	151.58	151.58	—	0.00	0.00	0.10	5.13	0.01
Total shellfish	401	68,968.43	171.99	177.71	4,613.57	6.69	44.87	2,333.35	5.14
Total seafood	947	419,573.75	443.06	424.34	46,379.99	11.05	272.98	14,195.08	31.29

Note: Based on 1,537 respondents ages 65 and older from the state sample.

Appendix Table B.29.—Away-from-home seafood consumption by RSAs in the state sample, ages 18-34.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	11	4,825.38	438.67	265.57	691.83	14.34	1.84	95.92	0.21
Swordfish	24	7,175.70	298.99	218.87	946.40	13.19	2.74	142.64	0.31
Flounder	78	36,154.51	463.52	1,164.58	3,009.60	8.32	13.82	718.67	1.58
Grouper	124	48,768.90	393.30	350.67	9,932.14	20.37	18.64	969.41	2.14
Mackerel	13	4,810.83	370.06	636.79	3,946.71	82.04	1.84	95.63	0.21
Mullet	31	19,354.64	624.34	732.02	11,491.74	59.37	7.40	384.73	0.85
Mullet roe	3	757.90	252.63	182.18	303.16	40.00	0.29	15.07	0.03
Red drum	8	1,896.57	237.07	80.11	1,896.57	100.00	0.72	37.70	0.08
Seatrout	15	4,467.41	297.83	204.18	1,772.32	39.67	1.71	88.80	0.20
Seatrout roe	0	—	—	—	—	—	—	—	—
Snapper	55	21,033.61	382.43	525.81	9,896.24	47.05	8.04	418.10	0.92
Dolphin	65	20,128.38	309.67	231.86	2,990.53	14.86	7.69	400.11	0.88
Pompano	0	—	—	—	—	—	—	—	—
Fresh tuna	26	8,140.51	313.10	297.02	1,361.40	16.72	3.11	161.81	0.36
Largemouth bass	7	2,313.99	330.57	152.69	2,313.99	100.00	0.88	46.00	0.10
Largemouth bass roe	0	—	—	—	—	—	—	—	—
Sunshine bass	0	—	—	—	—	—	—	—	—
Freshwater catfish	38	16,465.72	433.31	323.11	3,710.40	22.53	6.29	327.30	0.72
Panfish	9	2,107.49	234.17	133.90	606.32	28.77	0.81	41.89	0.09
Panfish roe	1	252.63	252.63	—	0.00	0.00	0.10	5.02	0.01
Fishsticks	6	11,645.78	1,940.96	3,758.94	0.00	0.00	4.45	231.49	0.51
Breaded fish fillets	84	25,401.50	302.40	230.63	0.00	0.00	9.71	504.92	1.11
Canned tuna	219	94,770.77	432.74	959.18	0.00	0.00	36.23	1,883.82	4.15
Sardines	20	4,898.62	244.93	148.50	0.00	0.00	1.87	97.37	0.21
Imitation crabmeat	21	2,849.15	135.67	74.59	0.00	0.00	1.09	56.63	0.12
Amberjack	4	592.67	148.17	58.87	237.98	40.15	0.23	11.78	0.03
Bluefish	0	—	—	—	—	—	—	—	—
Catfish, saltwater	1	113.69	113.69	—	113.69	100.00	0.04	2.26	0.00
Cod	19	2,651.69	139.56	46.78	0.00	0.00	1.01	52.71	0.12
Haddock	2	227.38	113.69	0.00	0.00	0.00	0.09	4.52	0.01
Halibut	1	118.23	118.23	—	0.00	0.00	0.05	2.35	0.01
Herring	0	—	—	—	—	—	—	—	—
King mackerel	3	434.03	144.68	49.79	118.23	27.24	0.17	8.63	0.02
Ocean Perch	0	—	—	—	—	—	—	—	—
Orange roughy	3	357.73	119.24	0.88	0.00	0.00	0.14	7.11	0.02
Sablefish	0	—	—	—	—	—	—	—	—
Salmon	32	5,032.71	157.27	80.37	231.92	4.61	1.92	100.04	0.22
Scamp	0	—	—	—	—	—	—	—	—
Sea bass	0	—	—	—	—	—	—	—	—
Sheepshead	0	—	—	—	—	—	—	—	—
Snook	1	113.69	113.69	—	113.69	100.00	0.04	2.26	0.00
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	4	459.30	114.83	2.27	0.00	0.00	0.18	9.13	0.02
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Other freshwater	1	118.23	118.23	—	—	0.00	0.05	2.35	0.01
Other marine	18	2,709.74	150.54	78.49	880.17	32.48	1.04	53.86	0.12
Unknown	6	1,239.55	206.59	116.25	0.00	0.00	0.47	24.64	0.05
Total finfish	639	352,388.63	551.47	982.31	56,565.03	16.05	134.71	7,004.67	15.44
Oysters	67	13,683.42	204.23	150.95	176.40	1.29	5.23	271.99	0.60
Scallops	78	7,006.00	89.82	108.08	1,200.60	17.14	2.68	139.26	0.31
Shrimp	456	57,203.30	125.45	94.42	3,407.00	5.96	21.87	1,137.07	2.51
Stone crab claws	30	14,419.60	480.65	458.75	1,687.20	11.70	5.51	286.63	0.63
Whole Lobster	28	3,873.50	138.34	74.94	349.25	9.02	1.48	77.00	0.17
Lobster Tails	31	4,037.43	130.24	125.81	408.25	10.11	1.54	80.25	0.18
Salad Shrimp	19	3,084.17	162.32	100.46	0.00	0.00	1.18	61.31	0.14
Clams	48	12,545.14	261.36	241.52	739.91	5.90	4.80	249.37	0.55
Blue crab	15	2,626.80	175.12	91.42	0.00	0.00	1.00	52.21	0.12
Crabmeat	73	12,570.28	172.20	122.69	707.75	5.63	4.81	249.87	0.55
Conch	8	2,063.91	257.99	169.73	0.00	0.00	0.79	41.03	0.09
Freshwater crayfish	4	968.90	242.23	208.50	0.00	0.00	0.37	19.26	0.04
Mussels, unspecified	7	1,960.29	280.04	254.88	0.00	0.00	0.75	38.97	0.09
Other fresh/fiz	12	5,948.97	495.75	355.78	0.00	0.00	2.27	118.25	0.26
Other processed	0	—	—	—	—	—	—	—	—
Unknown	0	—	—	—	—	—	—	—	—
Total shellfish	592	141,991.71	239.85	281.83	8,676.36	6.11	54.28	2,822.47	6.22
Total seafood	956	494,380.34	517.13	887.75	65,241.39	13.20	188.98	9,827.13	21.66

Note: Based on 2,616 respondents ages 18-34 from the state sample.

Appendix Table B.30.—Away-from-home seafood consumption by RSAs in the state sample, ages 35-49.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	7	3,359.59	479.94	581.31	0.00	0.00	1.47	76.66	0.17
Swordfish	20	6,012.36	300.62	148.87	0.00	0.00	2.64	137.18	0.30
Flounder	82	27,551.72	336.00	249.81	4,001.42	14.52	12.09	628.65	1.39
Grouper	125	40,038.87	320.31	245.64	3,541.96	8.85	17.57	913.57	2.01
Mackerel	12	3,557.43	296.45	297.04	1,958.88	55.06	1.56	81.17	0.18
Mullet	25	13,515.68	540.63	452.78	2,764.54	20.45	5.93	308.39	0.68
Mullet roe	5	2,923.67	584.73	767.79	1,953.44	66.81	1.28	66.71	0.15
Red drum	5	2,475.81	495.16	299.77	2,475.81	100.00	1.09	56.49	0.12
Seatrout	9	4,584.12	509.35	420.03	1,166.00	25.44	2.01	104.60	0.23
Seatrout roe	0	—	—	—	—	—	—	—	—
Snapper	60	16,584.72	276.41	204.54	2,766.58	16.68	7.28	378.41	0.83
Dolphin	43	15,293.00	355.65	420.97	2,485.52	16.25	6.71	348.94	0.77
Pompano	2	590.77	295.39	131.92	0.00	0.00	0.26	13.48	0.03
Fresh tuna	34	8,063.49	237.16	171.28	777.33	9.64	3.54	183.98	0.41
Largemouth bass	5	3,454.47	690.89	331.62	3,454.47	100.00	1.52	78.82	0.17
Largemouth bass roe	0	—	—	—	—	—	—	—	—
Sunshine bass	0	—	—	—	—	—	—	—	—
Freshwater catfish	54	33,091.47	612.81	615.02	9,189.37	27.77	14.52	755.05	1.66
Panfish	10	3,200.60	320.06	240.90	1,414.75	44.20	1.40	73.03	0.16
Panfish roe	0	—	—	—	—	—	—	—	—
Fishsticks	2	739.41	369.71	0.00	0.00	0.00	0.32	16.87	0.04
Breaded fish filets	74	24,060.83	325.15	311.72	0.00	0.00	10.56	549.00	1.21
Canned tuna	194	70,135.33	361.52	708.06	0.00	0.00	30.77	1,600.28	3.53
Sardines	21	7,116.87	338.90	415.49	0.00	0.00	3.12	162.39	0.36
Imitation crabmeat	28	3,397.35	121.33	71.17	0.00	0.00	1.49	77.52	0.17
Amberjack	4	472.92	118.23	0.00	0.00	0.00	0.21	10.79	0.02
Blue fish	0	—	—	—	—	—	—	—	—
Catfish, saltwater	1	118.23	118.23	—	0.00	0.00	0.05	2.70	0.01
Cod	25	3,429.78	137.19	64.19	463.84	13.52	1.50	78.26	0.17
Haddock	3	353.19	117.73	3.50	0.00	0.00	0.15	8.06	0.02
Halibut	1	118.23	118.23	—	0.00	0.00	0.05	2.70	0.01
Herring	0	—	—	—	—	—	—	—	—
King mackerel	3	595.71	198.57	68.28	475.96	79.90	0.26	13.59	0.03
Ocean Perch	0	—	—	—	—	—	—	—	—
Orange roughy	1	119.75	119.75	—	0.00	0.00	0.05	2.73	0.01
Sailcat	0	—	—	—	—	—	—	—	—
Salmon	47	6,090.10	129.58	42.42	0.00	0.00	2.67	138.96	0.31
Scamp	0	—	—	—	—	—	—	—	—
Sea bass	2	231.92	115.96	3.21	113.69	49.02	0.10	5.29	0.01
Sheepshead	0	—	—	—	—	—	—	—	—
Snook	0	—	—	—	—	—	—	—	—
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	3	459.29	153.10	64.36	0.00	0.00	0.20	10.48	0.02
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Other freshwater	2	236.46	118.23	0.00	0.00	0.00	0.10	5.40	0.01
Other marine	28	3,782.30	135.08	68.59	113.69	3.01	1.66	86.30	0.19
Unknown	8	1,372.24	171.53	61.32	0.00	0.00	0.60	31.31	0.07
Total finfish	639	307,127.69	480.64	685.17	39,117.24	12.74	134.76	7,007.74	15.45
Oysters	62	13,170.23	212.42	158.96	2,142.00	16.26	5.78	300.51	0.66
Scallops	82	6,683.00	81.50	118.42	1,142.50	17.10	2.93	152.49	0.34
Shrimp	433	47,169.47	108.94	80.22	2,771.36	5.88	20.70	1,076.27	2.37
Stone crab claws	29	13,946.00	480.90	616.95	473.04	3.39	6.12	318.21	0.70
Whole Lobster	29	4,730.75	163.13	105.21	254.00	5.37	2.08	107.94	0.24
Lobster Tails	26	4,000.85	153.88	177.88	408.25	10.20	1.76	91.29	0.20
Salad Shrimp	13	1,493.51	114.89	68.92	210.00	14.06	0.66	34.08	0.08
Clams	51	12,475.66	244.62	212.47	0.00	0.00	5.47	284.66	0.63
Blue crab	20	4,400.47	220.02	104.13	0.00	0.00	1.93	100.41	0.22
Crabmeat	53	8,028.53	151.48	100.65	194.51	2.42	3.52	183.19	0.40
Conch	15	5,697.17	379.81	284.02	1,393.86	24.47	2.50	129.99	0.29
Freshwater crayfish	3	463.45	154.48	146.01	0.00	0.00	0.20	10.57	0.02
Mussels, unspecified	9	4,021.75	446.86	452.83	0.00	0.00	1.76	91.76	0.20
Other fresh/frz	9	1,832.61	203.62	150.46	0.00	0.00	0.80	41.81	0.09
Other processed	0	—	—	—	—	—	—	—	—
Unknown	0	—	—	—	—	—	—	—	—
Total shellfish	564	128,113.45	227.15	282.22	8,989.52	7.02	56.21	2,923.17	6.44
Total seafood	922	435,241.14	472.06	688.13	48,106.76	11.05	190.98	9,930.91	21.89

Note: Based on 2,279 respondents ages 36-49 from the state sample.

Appendix Table B.31.—Away-from-home seafood consumption by RSAs in the state sample, ages 50-64.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	5	2,104.63	420.93	428.32	1,166.00	55.40	1.47	76.43	0.17
Swordfish	11	1,991.30	181.03	103.81	452.18	22.71	1.39	72.31	0.16
Flounder	61	19,650.74	322.14	209.99	1,091.12	5.55	13.72	713.57	1.57
Grouper	79	24,562.76	310.92	204.86	1,227.67	5.00	17.15	891.94	1.97
Mackerel	4	767.85	191.96	4.74	194.33	25.31	0.54	27.88	0.06
Mullet	12	5,983.98	498.67	444.66	493.61	8.25	4.18	217.30	0.48
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	6	1,940.87	323.48	240.81	1,940.87	100.00	1.36	70.48	0.16
Seatrout	7	1,583.05	226.15	123.10	386.21	24.40	1.11	57.49	0.13
Seatrout roe	0	--	--	--	--	--	--	--	--
Snapper	30	8,507.34	283.58	193.37	191.87	2.26	5.94	308.93	0.68
Dolphin	19	5,608.76	295.20	296.65	522.54	9.32	3.92	203.67	0.45
Pompano	2	772.41	386.21	3.48	0.00	0.00	0.54	28.05	0.06
Fresh tuna	10	2,837.46	283.75	129.96	676.48	23.84	1.98	103.04	0.23
Largemouth bass	3	636.28	212.09	24.34	636.28	100.00	0.44	23.11	0.05
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	38	16,806.44	442.27	267.18	1,563.77	9.30	11.74	610.29	1.35
Panfish	11	2,295.76	208.71	158.09	1,010.53	44.02	1.60	83.37	0.18
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	3	1,016.70	338.90	232.60	0.00	0.00	0.71	36.92	0.08
Breaded fish filets	43	14,958.65	347.88	362.15	0.00	0.00	10.45	543.19	1.20
Canned tuna	116	36,277.53	312.74	395.38	0.00	0.00	25.33	1,317.34	2.90
Sardines	10	3,096.30	309.63	254.00	0.00	0.00	2.16	112.44	0.25
Imitation crabmeat	11	1,337.49	121.59	64.90	0.00	0.00	0.93	48.37	0.11
Amberjack	1	118.23	118.23	--	118.23	100.00	0.08	4.29	0.01
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	1	118.23	118.23	--	0.00	0.00	0.08	4.29	0.01
Cod	18	2,490.00	138.33	71.38	113.69	4.57	1.74	90.42	0.20
Haddock	1	118.23	118.23	--	118.23	100.00	0.08	4.29	0.01
Halibut	2	236.46	118.23	0.00	0.00	0.00	0.17	8.59	0.02
Herring	0	--	--	--	--	--	--	--	--
King mackerel	1	118.23	118.23	--	0.00	0.00	0.08	4.29	0.01
Ocean Perch	0	--	--	--	--	--	--	--	--
Orange roughy	1	118.23	118.23	--	0.00	0.00	0.08	4.29	0.01
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	28	4,593.62	164.06	143.84	131.87	2.87	3.21	166.81	0.37
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	0	--	--	--	--	--	--	--	--
Spotted perch	0	--	--	--	--	--	--	--	--
Whiting	3	454.75	151.58	65.63	0.00	0.00	0.32	16.51	0.04
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	0	--	--	--	--	--	--	--	--
Other marine	20	2,580.73	129.04	26.02	233.44	9.05	1.80	93.71	0.21
Unknown	3	357.74	119.25	5.32	0.00	0.00	0.25	12.99	0.03
Total finfish	385	164,040.76	426.08	420.77	12,268.92	7.48	114.55	5,956.79	13.13
Oysters	24	3,138.00	130.75	93.57	325.00	10.36	2.19	113.95	0.25
Scallops	52	4,145.50	79.72	80.72	280.00	6.75	2.89	150.53	0.33
Shrimp	256	27,258.46	106.48	73.10	824.00	3.02	19.04	989.83	2.18
Stone crab claws	6	2,356.00	392.67	352.30	0.00	0.00	1.65	85.55	0.19
Whole Lobster	24	4,519.30	188.30	81.08	254.00	5.62	3.16	164.11	0.36
Lobster Tails	21	3,266.00	155.52	77.05	163.30	5.00	2.28	118.60	0.26
Salad Shrimp	5	1,130.50	226.10	159.85	0.00	0.00	0.79	41.05	0.09
Clams	37	6,596.94	178.30	175.52	689.98	10.45	4.61	239.55	0.53
Blue crab	12	1,965.40	163.78	105.49	0.00	0.00	1.37	71.37	0.16
Crabmeat	31	5,236.75	168.93	150.54	136.77	2.61	3.66	190.16	0.42
Conch	3	371.25	123.75	49.02	0.00	0.00	0.26	13.48	0.03
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	7	2,107.77	301.11	140.69	0.00	0.00	1.47	76.54	0.17
Other fresh/fiz	5	494.19	98.84	22.61	0.00	0.00	0.35	17.95	0.04
Other processed	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	327	62,586.06	191.39	194.34	2,672.65	4.27	43.71	2,272.68	5.01
Total seafood	548	226,626.82	413.55	436.57	14,941.57	6.99	158.26	8,229.47	18.14

Note: Based on 1,432 respondents ages 50-64 from the state sample.

Appendix Table B.32.—Away-from-home seafood consumption by RSAs in the state sample, ages 65 and older.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	1	48.58	48.58	--	48.58	99.99	0.03	1.64	0.00
Swordfish	14	3,385.29	241.81	60.40	227.37	6.72	2.20	114.53	0.25
Flounder	73	18,506.78	253.52	100.95	2,362.96	12.77	12.04	626.12	1.38
Grouper	65	17,760.10	273.23	163.52	2,716.26	15.29	11.56	600.86	1.32
Macdonell	9	4,045.28	449.48	390.58	388.67	9.61	2.63	136.86	0.30
Mullet	12	4,186.41	348.87	230.96	2,409.73	57.56	2.72	141.64	0.31
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	6	1,682.93	280.49	164.13	1,682.93	100.00	1.09	56.94	0.13
Seatrout	10	2,765.44	276.54	155.95	388.67	14.05	1.80	93.56	0.21
Seatrout roe	1	97.17	97.17	--	97.17	100.00	0.06	3.29	0.01
Snapper	34	8,275.05	243.38	193.44	1,428.55	17.26	5.38	279.96	0.62
Dolphin	20	5,470.36	273.52	153.88	1,166.00	21.31	3.56	185.07	0.41
Pompano	3	590.77	196.92	4.49	0.00	0.00	0.38	19.99	0.04
Fresh tuna	7	2,338.77	334.11	191.70	0.00	0.00	1.52	79.13	0.17
Largemouth bass	3	580.54	193.51	1.42	580.54	100.00	0.38	19.64	0.04
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	1	191.87	191.87	--	0.00	0.00	0.12	6.49	0.01
Freshwater catfish	36	14,807.17	411.31	301.93	583.00	3.94	9.63	500.96	1.10
Panfish	11	2,644.32	240.39	119.63	1,212.64	45.86	1.72	89.46	0.20
Panfish roe	1	383.75	383.75	--	0.00	0.00	0.25	12.98	0.03
Fishsticks	2	1,016.70	508.35	326.78	0.00	0.00	0.66	34.40	0.08
Breaded fish filets	37	11,315.77	305.83	160.85	0.00	0.00	7.36	382.84	0.84
Canned tuna	105	32,903.95	313.37	247.29	0.00	0.00	21.41	1,113.21	2.45
Sardines	15	3,881.93	258.80	111.57	0.00	0.00	2.53	131.33	0.29
Imitation crabmeat	7	905.73	129.39	78.15	0.00	0.00	0.59	30.64	0.07
Amberjack	0	--	--	--	--	--	--	--	--
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	32	4,553.51	142.30	50.04	119.75	2.63	2.96	154.05	0.34
Haddock	4	454.76	113.69	0.00	113.69	25.00	0.30	15.39	0.03
Habibut	1	113.69	113.69	--	0.00	0.00	0.07	3.85	0.01
Herring	0	--	--	--	--	--	--	--	--
King mackerel	1	118.23	118.23	--	0.00	0.00	0.08	4.00	0.01
Ocean Perch	0	--	--	--	--	--	--	--	--
Orange roughy	10	1,255.96	125.60	23.35	0.00	0.00	0.82	42.49	0.09
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	40	7,293.33	182.33	175.76	350.15	4.80	4.75	246.75	0.54
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Sheepshead	1	113.69	113.69	--	113.69	100.00	0.07	3.85	0.01
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	3	555.48	185.16	62.85	0.00	0.00	0.36	18.79	0.04
Other marine	21	2,783.79	132.56	104.41	0.00	0.00	1.81	94.18	0.21
Unknown	3	623.50	207.83	92.60	0.00	0.00	0.41	21.09	0.05
Total finfish	414	155,650.61	375.97	392.05	15,990.35	10.27	101.27	5,265.99	11.61
Oysters	28	3,997.33	142.76	105.83	0.00	0.00	2.60	135.24	0.30
Scallops	39	2,653.50	68.04	76.82	110.00	4.15	1.73	89.77	0.20
Shrimp	226	21,917.20	96.98	75.15	1,506.00	6.87	14.26	741.51	1.63
Stone crab claws	11	3,502.80	318.44	296.67	684.00	19.53	2.28	118.51	0.26
Whole Lobster	8	1,746.25	218.28	54.83	190.50	10.91	1.14	59.08	0.13
Lobster Tails	12	1,633.00	136.08	94.28	0.00	0.00	1.06	55.25	0.12
Salad Shrimp	10	980.36	98.04	63.28	0.00	0.00	0.64	33.17	0.07
Clams	19	3,768.75	199.41	167.46	0.00	0.00	2.47	128.18	0.28
Blue crab	5	1,078.39	215.68	93.25	0.00	0.00	0.70	36.48	0.08
Crabmeat	28	3,832.87	136.89	82.95	153.53	4.01	2.49	129.67	0.29
Conch	2	1,162.62	581.31	304.31	0.00	0.00	0.76	39.33	0.09
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	3	974.39	324.80	108.26	0.00	0.00	0.63	32.97	0.07
Other fresh/frz	0	--	--	--	--	--	--	--	--
Other processed	1	233.33	233.33	--	0.00	0.00	0.15	7.89	0.02
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	284	47,500.79	167.26	186.49	2,644.03	5.57	30.90	1,607.05	3.54
Total seafood	555	203,151.40	366.04	400.73	18,634.38	9.17	132.17	6,873.05	15.15

Note: Based on 1,537 respondents ages 65 and older from the state sample.

Appendix Table B.33.—At-home seafood consumption by RSAs in the state sample, ages 18-34.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	14	5,440.02	388.57	381.00	2,526.73	46.45	2.08	108.13	0.24
Swordfish	5	2,394.19	478.84	233.30	0.00	0.00	0.92	47.59	0.10
Flounder	59	19,227.79	325.89	262.98	5,015.14	26.08	7.35	382.20	0.84
Grouper	54	20,198.90	374.05	272.64	4,902.27	24.27	7.72	401.51	0.89
Mackerel	11	5,471.90	497.45	371.75	2,742.31	50.12	2.09	108.77	0.24
Mullet	22	11,434.77	519.76	411.46	7,112.80	62.20	4.37	227.30	0.50
Mullet roe	1	101.05	101.05	—	0.00	0.00	0.04	2.01	0.00
Red drum	9	3,625.42	402.82	264.63	3,625.42	100.00	1.39	72.06	0.16
Seatrout	18	8,575.44	476.41	656.89	1,818.69	21.21	3.28	170.46	0.38
Seatrout roe	0	—	—	—	—	—	—	—	—
Snapper	58	29,644.43	511.11	1,056.90	4,540.35	15.32	11.33	589.26	1.30
Dolphin	35	13,274.79	379.28	438.79	6,147.67	46.31	5.07	263.87	0.58
Pompano	0	—	—	—	—	—	—	—	—
Fresh tuna	15	12,282.06	818.80	1,825.08	7,621.75	62.06	4.69	244.14	0.54
Largemouth bass	8	3,326.71	415.84	334.95	3,326.71	100.00	1.27	66.13	0.15
Largemouth bass roe	0	—	—	—	—	—	—	—	—
Sunshine bass	2	606.32	303.16	142.91	606.32	100.00	0.23	12.05	0.03
Freshwater catfish	33	13,058.04	395.70	408.84	897.82	6.88	4.99	259.56	0.57
Panfish	17	4,913.13	289.01	162.94	1,002.76	20.41	1.88	97.66	0.22
Panfish roe	0	—	—	—	—	—	—	—	—
Fishsticks	64	22,733.85	355.22	571.54	0.00	0.00	8.69	451.90	1.00
Breaded fish filets	24	8,567.15	356.96	298.96	0.00	0.00	3.27	170.30	0.38
Canned tuna	301	141,003.64	468.45	991.11	0.00	0.00	53.90	2,802.82	6.18
Sardines	11	2,821.79	256.53	135.47	0.00	0.00	1.08	56.09	0.12
Imitation crabmeat	9	2,494.58	277.18	203.03	0.00	0.00	0.95	49.59	0.11
Amberjack	1	303.16	303.16	—	303.16	100.00	0.12	6.03	0.01
Bluefish	3	505.27	168.42	29.17	0.00	0.00	0.19	10.04	0.02
Catfish, saltwater	1	151.58	151.58	—	0.00	0.00	0.06	3.01	0.01
Cod	12	2,487.12	207.26	89.98	0.00	0.00	0.95	49.44	0.11
Haddock	3	994.99	331.66	49.37	0.00	0.00	0.38	19.78	0.04
Halibut	1	151.58	151.58	—	0.00	0.00	0.06	3.01	0.01
Herring	0	—	—	—	—	—	—	—	—
King mackerel	6	1,717.91	286.32	171.10	151.58	8.82	0.66	34.15	0.08
Ocean Perch	0	—	—	—	—	—	—	—	—
Orange roughy	12	2,031.44	169.29	42.25	0.00	0.00	0.78	40.38	0.09
Sailcat	0	—	—	—	—	—	—	—	—
Salmon	32	8,361.42	261.29	200.21	388.67	4.65	3.20	166.21	0.37
Scamp	0	—	—	—	—	—	—	—	—
Sea bass	2	299.28	149.64	74.20	202.11	67.53	0.11	5.95	0.01
Sheepshead	0	—	—	—	—	—	—	—	—
Snook	2	454.74	227.37	107.18	303.16	66.67	0.17	9.04	0.02
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	7	1,545.86	220.84	118.43	151.58	9.81	0.59	30.73	0.07
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Other freshwater	4	656.85	164.21	25.27	0.00	0.00	0.25	13.06	0.03
Other marine	20	3,129.67	156.48	50.59	101.05	3.23	1.20	62.21	0.14
Unknown	12	3,811.90	317.66	200.32	767.49	20.13	1.46	75.77	0.17
Total finfish	656	357,798.74	545.42	913.94	54,255.54	15.16	136.77	7,112.21	15.68
Oysters	13	2,974.00	228.77	210.62	324.00	10.89	1.14	59.12	0.13
Scallops	15	1,063.00	70.87	87.26	30.00	2.82	0.41	21.13	0.05
Shrimp	194	29,533.41	152.23	123.65	3,284.00	11.12	11.29	587.06	1.29
Stone crab claws	13	8,190.00	630.00	986.03	7,401.00	90.37	3.13	162.80	0.36
Whole Lobster	12	2,032.00	169.33	118.28	1,016.00	50.00	0.78	40.39	0.09
Lobster Tails	8	1,772.86	221.61	140.93	653.20	36.84	0.68	35.24	0.08
Sealed Shrimp	1	112.00	112.00	—	0.00	0.00	0.04	2.23	0.00
Citrus	19	6,751.87	355.36	139.26	824.47	12.21	2.58	134.21	0.30
Blue crab	11	3,708.73	337.16	365.58	0.00	0.00	1.42	73.72	0.16
Crabmeat	21	5,011.92	238.66	107.03	155.00	3.09	1.92	99.63	0.22
Conch	6	1,094.13	182.36	218.84	398.25	36.40	0.42	21.75	0.05
Freshwater crayfish	4	837.58	209.40	154.09	0.00	0.00	0.32	16.65	0.04
Mussels, unspecified	1	151.58	151.58	—	0.00	0.00	0.06	3.01	0.01
Other fresh/frz	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Unknown	3	822.03	274.01	212.05	0.00	0.00	0.31	16.34	0.04
Total shellfish	272	64,055.11	235.50	308.81	14,085.92	21.99	24.49	1,273.27	2.81
Total seafood	807	421,853.85	522.74	890.40	68,341.46	16.20	161.26	8,385.47	18.49

Note: Based on 2,616 respondents ages 18-34 from the state sample.

Appendix Table B.34.—At-home seafood consumption by RSAs in the state sample, ages 35–49.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	10	3,910.90	391.09	306.85	2,184.31	55.85	1.72	89.24	0.20
Swordfish	6	1,465.27	244.21	80.42	388.67	26.53	0.64	33.43	0.07
Flounder	54	16,140.48	298.90	223.96	2,080.99	12.89	7.08	368.28	0.81
Grouper	66	19,410.87	294.10	190.51	4,473.27	23.05	8.52	442.90	0.98
Mackerel	10	3,000.59	300.06	97.21	737.13	24.57	1.32	68.46	0.15
Mullet	22	13,778.23	626.28	649.17	2,354.54	17.09	6.05	314.38	0.69
Mullet roe	3	2,318.01	772.67	584.47	1,152.01	49.70	1.02	52.89	0.12
Red drum	8	2,332.00	291.50	95.04	2,332.00	100.00	1.02	53.21	0.12
Seatrout	15	4,837.23	322.48	206.75	3,401.62	70.32	2.12	110.37	0.24
Seatrout roe	0	—	—	—	—	—	—	—	—
Snapper	65	29,277.35	450.42	696.12	13,423.17	45.85	12.85	668.02	1.47
Dolphin	32	11,682.56	365.08	304.47	5,986.89	51.25	5.13	266.56	0.59
Pompano	2	575.62	287.81	135.67	191.87	33.33	0.25	13.13	0.03
Fresh tuna	23	6,871.28	298.75	321.11	1,308.58	19.04	3.02	156.78	0.35
Largemouth bass	11	4,311.74	391.98	418.60	4,311.74	100.00	1.89	98.38	0.22
Largemouth bass roe	0	—	—	—	—	—	—	—	—
Sunshine bass	1	303.16	303.16	—	0.00	0.00	0.13	6.92	0.02
Freshwater catfish	40	18,286.37	457.16	391.76	6,167.89	33.73	8.02	417.24	0.92
Panfish	24	9,581.18	399.22	328.78	2,425.28	25.31	4.20	218.61	0.48
Panfish roe	0	—	—	—	—	—	—	—	—
Fishsticks	33	12,361.65	374.60	374.74	0.00	0.00	5.42	282.06	0.62
Breaded fish fillets	21	8,299.71	395.22	401.47	0.00	0.00	3.64	189.37	0.42
Canned tuna	294	94,606.07	321.79	559.10	0.00	0.00	41.51	2,158.63	4.76
Sardines	20	3,973.43	198.67	119.12	0.00	0.00	1.74	90.66	0.20
Imitation crabmeat	23	4,509.26	196.05	112.17	0.00	0.00	1.98	102.89	0.23
Amberjack	2	443.08	221.54	98.94	151.58	34.21	0.19	10.11	0.02
Blue fish	2	303.16	151.58	0.00	151.58	50.00	0.13	6.92	0.02
Catfish, saltwater	1	303.16	303.16	—	303.16	100.00	0.13	6.92	0.02
Cod	16	3,086.40	192.90	85.15	0.00	0.00	1.35	70.42	0.16
Haddock	6	1,252.93	208.82	74.72	0.00	0.00	0.55	28.59	0.06
Halibut	1	95.94	95.94	—	0.00	0.00	0.04	2.19	0.00
Herring	0	—	—	—	—	—	—	—	—
King mackerel	6	1,758.20	293.03	191.22	0.00	0.00	0.77	40.12	0.09
Ocean Perch	0	—	—	—	—	—	—	—	—
Orange roughy	8	1,736.31	217.04	94.25	0.00	0.00	0.76	39.62	0.09
Sailcat	0	—	—	—	—	—	—	—	—
Salmon	60	15,037.31	250.62	181.28	404.21	2.69	6.60	343.11	0.76
Scamp	0	—	—	—	—	—	—	—	—
Sea bass	1	151.58	151.58	—	0.00	0.00	0.07	3.46	0.01
Sheepshead	6	1,212.64	202.11	78.28	151.58	12.50	0.53	27.67	0.06
Snook	7	2,291.20	327.31	226.27	583.00	25.45	1.01	52.28	0.12
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	6	1,376.27	229.38	170.48	0.00	0.00	0.60	31.40	0.07
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Other freshwater	4	2,172.65	543.16	490.52	0.00	0.00	0.95	49.57	0.11
Other marine	27	5,766.10	213.56	129.45	555.79	9.64	2.53	131.57	0.29
Unknown	7	1,490.53	212.93	89.74	404.21	27.12	0.65	34.01	0.07
Total finfish	689	310,310.42	450.38	554.68	55,625.07	17.93	136.16	7,080.36	15.61
Oysters	20	4,832.58	241.63	165.69	702.00	14.53	2.12	110.27	0.24
Scallops	19	1,430.50	75.29	66.97	0.00	0.00	0.63	32.64	0.07
Shrimp	191	25,566.21	133.85	108.67	2,406.00	9.41	11.22	583.34	1.29
Stone crab claws	10	4,523.20	452.32	307.06	570.00	12.60	1.98	103.21	0.23
Whole Lobster	16	3,048.00	190.50	69.56	762.00	25.00	1.34	69.55	0.15
Lobster Tails	15	4,152.43	276.83	562.32	734.85	17.70	1.82	94.75	0.21
Salad Shrimp	4	411.72	102.93	25.88	0.00	0.00	0.18	9.39	0.02
Clams	21	7,332.15	349.15	83.04	95.64	1.30	3.22	167.30	0.37
Blue crab	3	621.66	207.22	109.69	0.00	0.00	0.27	14.18	0.03
Crabmeat	13	2,516.74	193.60	143.08	38.75	1.54	1.10	57.42	0.13
Conch	1	720.63	720.63	—	0.00	0.00	0.32	16.44	0.04
Freshwater crayfish	0	—	—	—	—	—	—	—	—
Mussels, unspecified	3	537.78	179.26	24.00	0.00	0.00	0.24	12.27	0.03
Other fresh/fiz	1	909.48	909.48	—	0.00	0.00	0.40	20.75	0.05
Other processed	1	909.48	909.48	—	0.00	0.00	0.40	20.75	0.05
Unknown	3	489.29	163.10	123.05	0.00	0.00	0.21	11.16	0.02
Total shellfish	264	58,001.86	219.70	247.51	5,309.24	9.15	25.45	1,323.43	2.92
Total seafood	809	368,312.28	455.27	550.45	60,934.30	16.54	161.61	8,403.79	18.53

Note: Based on 2,279 respondents ages 36–49 from the state sample.

Appendix Table B.35.—At-home seafood consumption by RSAs in the state sample, ages 50-64.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	2	497.49	248.75	76.95	303.16	60.94	0.35	18.07	0.04
Swordfish	4	1,360.33	340.08	97.17	0.00	0.00	0.95	49.40	0.11
Flounder	44	14,674.78	333.52	199.69	1,596.39	10.88	10.25	532.88	1.17
Grouper	31	9,535.98	307.61	142.11	2,320.93	24.34	6.66	346.28	0.76
Mackerel	7	3,859.56	551.37	523.91	1,115.57	28.90	2.70	140.15	0.31
Mullet	18	8,562.33	475.69	491.28	3,198.73	37.36	5.98	310.92	0.69
Mullet roe	1	194.33	194.33	--	194.33	100.00	0.14	7.06	0.02
Red drum	6	1,462.82	243.80	168.03	1,462.82	100.00	1.02	53.12	0.12
Seastrout	13	4,414.32	339.56	182.47	2,508.43	56.82	3.08	160.30	0.35
Seastrout roe	1	194.33	194.33	--	194.33	100.00	0.14	7.06	0.02
Snapper	36	18,229.25	506.37	507.53	5,078.17	27.86	12.73	661.96	1.46
Dolphin	14	5,893.88	420.99	390.85	2,332.39	39.57	4.12	214.02	0.47
Pompano	1	575.62	575.62	--	0.00	0.00	0.40	20.90	0.05
Fresh tuna	8	2,277.31	284.66	211.90	151.58	6.66	1.59	82.70	0.18
Largemouth bass	3	1,212.64	404.21	202.11	1,212.64	100.00	0.85	44.03	0.10
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	36	11,773.73	327.05	207.94	1,515.80	12.87	8.22	427.54	0.94
Panfish	18	5,229.52	290.53	153.63	2,563.26	49.02	3.65	189.90	0.42
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	10	4,683.68	468.37	377.47	0.00	0.00	3.27	170.08	0.37
Breaded fish fillets	11	2,947.93	267.99	149.32	0.00	0.00	2.06	107.05	0.24
Canned tuna	166	46,565.64	280.52	259.88	0.00	0.00	32.52	1,690.93	3.73
Sardines	17	4,378.63	257.57	263.08	0.00	0.00	3.06	159.00	0.35
Imitation crabmeat	16	3,643.34	227.71	221.93	0.00	0.00	2.54	132.30	0.29
Amberjack	2	345.91	172.96	30.23	0.00	0.00	0.24	12.56	0.03
Blue fish	3	732.12	244.04	126.86	388.67	53.09	0.51	26.59	0.06
Catfish, saltwater	1	388.67	388.67	--	0.00	0.00	0.27	14.11	0.03
Cod	18	5,406.34	300.35	419.99	151.58	2.80	3.78	196.32	0.43
Haddock	3	497.49	165.83	24.68	0.00	0.00	0.35	18.07	0.04
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	4	1,479.79	369.95	45.37	0.00	0.00	1.03	53.74	0.12
Ocean Perch	0	--	--	--	--	--	--	--	--
Orange roughy	4	646.61	161.65	20.15	0.00	0.00	0.45	23.48	0.05
Seiaca	0	--	--	--	--	--	--	--	--
Salmon	53	12,788.44	241.29	149.43	151.58	1.19	8.93	464.38	1.02
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	2	535.33	267.67	164.17	0.00	0.00	0.37	19.44	0.04
Sheepshead	8	1,453.62	181.70	60.49	454.74	31.28	1.02	52.79	0.12
Snook	1	151.58	151.58	--	0.00	0.00	0.11	5.50	0.01
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	4	656.85	164.21	25.27	0.00	0.00	0.46	23.85	0.05
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	2	454.74	227.37	107.18	303.16	66.67	0.32	16.51	0.04
Other marine	17	4,307.52	253.38	116.68	792.88	18.41	3.01	156.42	0.34
Unknown	7	2,633.46	376.21	364.38	0.00	0.00	1.84	95.63	0.21
Total finfish	435	184,645.92	424.47	444.74	27,991.14	15.16	128.94	6,705.02	14.78
Oysters	11	3,113.00	283.00	187.94	1,728.00	55.51	2.17	113.04	0.25
Scallops	17	1,926.50	113.32	147.60	615.00	31.92	1.35	69.96	0.15
Shrimp	109	13,524.00	124.07	76.58	830.00	6.14	9.44	491.09	1.08
Stone crab claws	5	1,102.80	220.56	140.12	0.00	0.00	0.77	40.05	0.09
Whole Lobster	3	539.75	179.92	66.09	254.00	47.06	0.38	19.60	0.04
Lobster Tails	6	1,061.45	176.91	95.45	163.30	15.38	0.74	38.54	0.08
Seled Shrimp	1	106.33	106.33	--	0.00	0.00	0.07	3.86	0.01
Clams	10	3,107.43	310.74	141.12	0.00	0.00	2.17	112.84	0.25
Blue crab	5	1,141.99	228.40	77.53	0.00	0.00	0.80	41.47	0.09
Crabmeat	12	2,041.28	170.11	67.77	280.45	13.74	1.43	74.12	0.16
Conch	4	953.61	238.40	167.21	227.00	23.80	0.67	34.63	0.08
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	2	485.83	242.92	68.71	0.00	0.00	0.34	17.64	0.04
Other fresh/frz	1	151.58	151.58	--	0.00	0.00	0.11	5.50	0.01
Other processed	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	154	29,255.55	189.97	149.62	4,097.75	14.01	20.43	1,062.35	2.34
Total seafood	508	213,901.47	421.07	454.29	32,088.90	15.00	149.37	7,767.37	17.12

Note: Based on 1,432 respondents ages 50-64 from the state sample.

Appendix Table B.36.—At-home seafood consumption by RSAs in the state sample, ages 65 and older.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	4	1,151.60	287.90	113.60	388.67	33.75	0.75	38.96	0.09
Swordfish	8	1,532.10	191.51	52.41	0.00	0.00	1.00	51.83	0.11
Flounder	44	14,998.64	340.88	313.63	732.02	4.88	9.76	507.44	1.12
Grouper	32	8,321.62	260.05	239.14	2,899.45	34.84	5.41	281.54	0.62
Mackerel	8	2,174.07	271.76	151.03	386.21	17.76	1.41	73.55	0.16
Mullet	17	5,103.19	300.19	203.36	1,076.61	21.10	3.32	172.65	0.38
Mullet roe	0	—	—	—	—	—	—	—	—
Red drum	6	2,148.29	358.05	80.51	2,148.29	100.00	1.40	72.68	0.16
Seastrout	20	7,334.34	366.72	268.18	4,261.30	58.10	4.77	248.14	0.55
Seastrout roe	0	—	—	—	—	—	—	—	—
Snapper	35	11,016.74	314.76	273.28	2,732.33	24.80	7.17	372.72	0.82
Dolphin	15	4,692.63	312.84	166.32	2,654.59	56.57	3.05	158.76	0.35
Pompano	1	202.11	202.11	—	202.11	100.00	0.13	6.84	0.02
Fresh tuna	8	1,246.28	155.79	28.47	151.58	12.16	0.81	42.16	0.09
Largemouth bass	5	1,949.04	389.81	271.27	1,949.04	100.00	1.27	65.94	0.15
Largemouth bass roe	0	—	—	—	—	—	—	—	—
Sumatran bass	1	194.33	194.33	—	0.00	0.00	0.13	6.57	0.01
Freshwater catfish	52	14,817.15	284.95	178.38	2,808.18	18.95	9.64	501.30	1.11
Panfish	25	6,906.89	276.28	252.12	2,194.94	31.78	4.49	233.67	0.52
Panfish roe	1	303.16	303.16	—	0.00	0.00	0.20	10.26	0.02
Fishsticks	6	2,457.08	409.51	484.42	0.00	0.00	1.60	83.13	0.18
Breaded fish fillets	18	6,744.59	374.70	302.59	0.00	0.00	4.39	228.18	0.50
Canned tuna	182	48,260.07	265.17	205.85	0.00	0.00	31.40	1,632.74	3.60
Sardines	33	6,108.63	185.11	71.64	0.00	0.00	3.97	206.67	0.46
Imitation crabmeat	16	3,044.47	190.28	123.29	0.00	0.00	1.98	103.00	0.23
Amberjack	0	—	—	—	—	—	—	—	—
Blue fish	0	—	—	—	—	—	—	—	—
Catfish, saltwater	3	714.48	238.16	130.84	0.00	0.00	0.46	24.17	0.05
Cod	16	3,587.40	224.21	100.61	0.00	0.00	2.33	121.37	0.27
Haddock	0	—	—	—	—	—	—	—	—
Halibut	4	649.07	162.27	21.38	0.00	0.00	0.42	21.96	0.05
Herring	0	—	—	—	—	—	—	—	—
King mackerel	5	1,040.60	208.12	100.59	0.00	0.00	0.68	35.21	0.08
Ocean Perch	2	303.16	151.58	0.00	0.00	0.00	0.20	10.26	0.02
Orange roughy	12	2,084.76	173.73	40.41	0.00	0.00	1.36	70.53	0.16
Sailcat	0	—	—	—	—	—	—	—	—
Salmon	85	18,672.91	219.68	161.33	0.00	0.00	12.15	631.74	1.39
Sompp	0	—	—	—	—	—	—	—	—
Sea bass	3	454.74	151.58	0.00	0.00	0.00	0.30	15.38	0.03
Sheepshead	5	1,650.13	330.03	273.35	0.00	0.00	1.07	55.83	0.12
Snook	5	1,050.82	210.16	109.87	0.00	0.00	0.68	35.55	0.08
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	7	1,479.77	211.40	87.25	0.00	0.00	0.96	50.06	0.11
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Other freshwater	2	378.95	189.48	53.59	0.00	0.00	0.25	12.82	0.03
Other marine	24	5,923.25	246.80	190.40	0.00	0.00	3.85	200.40	0.44
Unknown	16	6,257.65	391.10	398.53	1,190.75	19.03	4.07	211.71	0.47
Total finfish	506	194,954.71	385.29	318.30	25,776.07	13.22	126.84	6,595.74	14.54
Oysters	10	1,554.00	155.40	108.11	0.00	0.00	1.01	52.58	0.12
Scallops	11	759.61	69.06	36.75	0.00	0.00	0.49	25.70	0.06
Shrimp	108	12,518.00	115.91	81.49	1,460.00	11.66	8.14	423.51	0.93
Stone crab claws	1	114.00	114.00	—	0.00	0.00	0.07	3.86	0.01
Whole Lobster	2	317.50	158.75	44.90	127.00	40.00	0.21	10.74	0.02
Lobster Tails	4	548.11	137.03	110.76	0.00	0.00	0.36	18.54	0.04
Saled Shrimp	1	55.44	55.44	—	0.00	0.00	0.04	1.88	0.00
Clams	9	3,084.03	342.67	106.92	382.54	12.40	2.01	104.34	0.23
Blue crab	2	231.64	115.82	2.02	0.00	0.00	0.15	7.84	0.02
Crabmeat	12	1,503.85	125.32	91.57	0.00	0.00	0.98	50.88	0.11
Conch	0	—	—	—	—	—	—	—	—
Freshwater crayfish	2	386.96	193.48	12.20	0.00	0.00	0.25	13.09	0.03
Mussels, unspecified	1	97.17	97.17	—	0.00	0.00	0.06	3.29	0.01
Other fresh/frz	1	145.75	145.75	—	0.00	0.00	0.09	4.93	0.01
Other processed	0	—	—	—	—	—	—	—	—
Unknown	1	151.58	151.58	—	0.00	0.00	0.10	5.13	0.01
Total shellfish	150	21,467.64	143.12	117.16	1,969.54	9.17	13.97	726.30	1.60
Total seafood	386	216,422.35	369.32	323.67	27,745.61	12.82	140.81	7,322.03	16.14

Note: Based on 1,537 respondents ages 65 and older from the state sample.

Appendix Table B.37.—Total seafood consumption by RSAs in the state sample with household incomes of \$20,000 or less.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	8	2,807.84	350.98	301.24	2,282.90	81.30	1.58	81.98	0.18
Swordfish	7	1,828.67	261.24	181.41	48.58	2.66	1.03	53.39	0.12
Flounder	81	28,228.30	348.50	290.24	5,938.26	21.04	15.85	824.18	1.82
Grouper	79	24,579.53	311.13	186.05	4,118.00	16.75	13.80	717.65	1.58
Mackerel	19	6,517.15	343.01	325.07	1,843.19	28.28	3.66	190.28	0.42
Mullet	45	27,636.06	614.13	704.11	11,567.48	41.86	15.52	806.89	1.78
Mullet roe	8	4,930.74	616.34	693.34	3,289.67	66.72	2.77	143.96	0.32
Red drum	16	5,842.57	365.16	211.27	5,842.57	100.00	3.28	170.59	0.38
Sea trout	19	10,454.64	550.24	639.75	2,565.20	24.54	5.87	305.24	0.67
Sea trout roe	0	—	—	—	—	—	—	—	—
Snapper	56	19,404.91	346.52	327.35	4,555.17	23.47	10.90	566.57	1.25
Dolphin	15	5,051.63	336.78	197.53	2,332.00	46.16	2.84	147.49	0.33
Pompano	2	985.85	292.93	128.44	0.00	0.00	0.33	17.11	0.04
Fresh tuna	14	3,825.24	273.23	193.83	939.80	24.57	2.15	111.69	0.25
Large mouth bass	9	2,623.79	291.53	194.06	2,623.79	100.00	1.47	76.61	0.17
Large mouth bass roe	0	—	—	—	—	—	—	—	—
Sunshine bass	0	—	—	—	—	—	—	—	—
Freshwater catfish	76	32,428.47	426.69	382.88	8,176.17	25.21	18.21	946.82	2.09
Panfish	30	11,648.24	388.27	333.10	4,334.02	37.21	6.54	340.09	0.75
Panfish roe	0	—	—	—	—	—	—	—	—
Fishsticks	27	11,020.34	408.16	365.60	0.00	0.00	6.19	321.76	0.71
Breaded fish fillets	67	23,979.07	357.90	295.84	0.00	0.00	13.46	700.72	1.54
Canned tuna	299	138,346.58	462.70	1,300.44	0.00	0.00	77.68	4,039.32	8.91
Sardines	31	7,139.31	230.30	124.18	0.00	0.00	4.01	208.45	0.46
Imitation crabmeat	21	4,790.71	228.13	133.54	0.00	0.00	2.69	139.87	0.31
Amberjack	2	421.39	210.70	130.77	421.39	100.00	0.24	12.30	0.03
Bluefish	4	656.85	164.21	25.27	0.00	0.00	0.37	19.18	0.04
Catfish, saltwater	2	325.81	162.91	16.02	0.00	0.00	0.18	9.51	0.02
Cod	28	4,820.37	172.16	84.76	113.69	2.36	2.71	140.74	0.31
Haddock	3	341.07	113.69	0.00	113.69	33.33	0.19	9.96	0.02
Halibut	2	231.92	115.96	3.21	0.00	0.00	0.13	6.77	0.01
Herring	0	—	—	—	—	—	—	—	—
King mackerel	4	901.66	225.42	113.49	0.00	0.00	0.51	26.33	0.06
Ocean perch	0	—	—	—	—	—	—	—	—
Orange roughy	13	1,944.93	149.61	25.59	0.00	0.00	1.09	56.79	0.13
Sailfin	0	—	—	—	—	—	—	—	—
Salmon	74	18,227.32	246.32	163.65	113.69	0.62	10.23	532.18	1.17
Scamp	0	—	—	—	—	—	—	—	—
Sea bass	4	838.49	209.62	116.09	0.00	0.00	0.47	24.48	0.05
Sheepshead	3	1,263.17	421.06	343.93	0.00	0.00	0.71	36.88	0.08
Snook	3	416.85	138.95	21.88	113.69	27.27	0.23	12.17	0.03
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	16	2,611.54	163.22	71.22	151.58	5.80	1.47	76.25	0.17
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	1	151.58	151.58	—	0.00	0.00	0.09	4.43	0.01
Other freshwater	0	—	—	—	—	—	—	—	—
Other marine	39	7,165.02	183.72	125.53	214.74	3.00	4.02	209.20	0.46
Unknown	14	5,735.42	409.67	487.43	767.49	13.38	3.22	167.46	0.37
Total finfish	762	419,723.03	550.82	1,013.02	62,466.77	14.88	235.67	12,254.69	27.02
Oysters	41	8,762.00	213.71	176.47	802.50	9.16	4.92	255.82	0.56
Scallops	43	4,160.53	96.76	164.21	2,025.00	48.67	2.34	121.48	0.27
Shrimp	281	37,647.27	133.98	104.47	3,368.00	8.95	21.14	1,099.19	2.42
Stone crab claws	20	7,026.20	351.31	617.23	3,876.00	55.16	3.95	205.14	0.45
Whole lobster	13	2,000.25	153.87	95.11	381.00	19.05	1.12	58.40	0.13
Lobster tails	14	2,017.81	144.13	104.18	81.65	4.05	1.13	58.91	0.13
Sealed shrimp	15	2,344.02	156.27	77.44	0.00	0.00	1.32	68.44	0.15
Clams	30	7,561.58	252.05	207.16	0.00	0.00	4.25	220.77	0.49
Blue crab	11	2,586.08	235.10	81.83	0.00	0.00	1.45	75.51	0.17
Crabmeat	41	6,649.23	162.18	100.47	575.46	8.65	3.73	194.14	0.43
Conch	3	1,449.61	483.20	102.72	0.00	0.00	0.81	42.32	0.09
Freshwater crayfish	3	699.30	233.10	176.49	0.00	0.00	0.39	20.42	0.05
Mussels, unspecified	4	1,614.82	403.71	267.66	0.00	0.00	0.91	47.15	0.10
Other fresh/frozen	2	269.81	134.91	23.38	0.00	0.00	0.15	7.88	0.02
Other processed	1	233.33	233.33	—	0.00	0.00	0.13	6.81	0.02
Unknown	3	489.29	163.10	123.05	0.00	0.00	0.27	14.29	0.03
Total shellfish	383	85,511.06	223.27	260.08	11,109.61	12.99	48.01	2,496.67	5.50
Total seafood	914	505,234.09	552.77	988.84	73,576.38	14.56	283.68	14,751.36	32.52

Note: Based on 1,781 respondents from households earning \$20,000 per year or less.

Appendix Table B. 38.—Total seafood consumption by RSAs in the state sample with household incomes of \$20,001 to \$35,000.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	12	4,272.75	356.06	303.69	1,921.95	44.98	2.29	119.07	0.26
Swordfish	20	5,017.31	250.87	166.50	96.55	1.92	2.69	139.82	0.31
Flounder	128	45,118.80	352.49	350.59	4,769.63	10.57	24.18	1,257.33	2.77
Grouper	117	41,085.64	351.16	287.50	6,345.53	15.44	22.02	1,144.94	2.52
Mackerel	18	5,909.75	328.32	266.34	1,803.41	30.52	3.17	164.69	0.36
Mullet	32	16,494.24	515.45	338.96	6,031.33	36.57	8.84	459.65	1.01
Mullet roe	0	—	—	—	—	—	—	—	—
Red drum	14	4,509.96	322.14	214.39	4,509.96	100.00	2.42	125.68	0.28
Seatrout	25	8,424.62	336.98	188.18	3,596.60	42.69	4.51	234.77	0.52
Seatrout roe	0	—	—	—	—	—	—	—	—
Snapper	69	29,263.59	424.11	971.96	7,607.56	26.00	15.68	815.49	1.80
Dolphin	55	17,716.00	322.11	345.59	5,476.61	30.91	9.49	493.69	1.09
Pompano	1	202.11	202.11	—	202.11	100.00	0.11	5.63	0.01
Fresh tuna	25	14,753.58	590.14	1,423.13	7,858.84	53.27	7.91	411.14	0.91
Largemouth bass	16	8,187.79	511.74	421.68	8,187.79	100.00	4.39	228.17	0.50
Largemouth bass roe	0	—	—	—	—	—	—	—	—
Sunshine bass	2	495.03	247.52	78.69	0.00	0.00	0.27	13.80	0.03
Freshwater catfish	74	31,967.04	431.99	321.58	7,974.82	24.95	17.13	890.83	1.96
Panfish	37	8,559.61	231.34	127.79	2,457.93	28.72	4.59	238.53	0.53
Panfish roe	2	555.79	277.90	35.73	0.00	0.00	0.30	15.49	0.03
Fishsticks	41	25,338.08	618.00	1,472.93	0.00	0.00	13.58	706.10	1.56
Breaded fish fillets	85	27,644.79	325.23	301.86	0.00	0.00	14.82	770.38	1.70
Canned tuna	351	142,777.69	406.77	884.45	0.00	0.00	76.52	3,978.80	8.77
Sardines	41	10,986.09	267.95	248.59	0.00	0.00	5.89	306.15	0.67
Imitation crabmeat	33	5,058.67	153.29	99.59	0.00	0.00	2.71	140.97	0.31
Amberjack	3	646.19	215.40	88.53	0.00	0.00	0.35	18.01	0.04
Blue fish	1	388.67	388.67	—	388.67	100.00	0.21	10.83	0.02
Catfish, saltwater	2	231.92	115.96	3.21	227.38	98.04	0.12	6.46	0.01
Cod	36	5,851.44	162.54	78.99	233.44	3.99	3.14	163.06	0.36
Haddock	6	1,228.43	204.74	113.74	0.00	0.00	0.66	34.23	0.08
Halibut	3	365.75	121.92	28.00	0.00	0.00	0.20	10.19	0.02
Herring	0	—	—	—	—	—	—	—	—
King mackerel	9	2,043.92	227.10	104.46	745.77	36.49	1.10	56.96	0.13
Ocean perch	0	—	—	—	—	—	—	—	—
Orange roughy	13	1,988.40	152.95	21.51	0.00	0.00	1.07	55.41	0.12
Sailcat	0	—	—	—	—	—	—	—	—
Salmon	59	10,909.10	184.90	111.65	113.69	1.04	5.85	304.00	0.67
Scamp	0	—	—	—	—	—	—	—	—
Sea bass	1	151.58	151.58	—	0.00	0.00	0.08	4.22	0.01
Sheepshead	6	1,212.64	202.11	78.28	454.74	37.50	0.65	33.79	0.07
Snook	4	1,041.11	260.28	53.72	303.16	29.12	0.56	29.01	0.06
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	1	151.58	151.58	—	0.00	0.00	0.08	4.22	0.01
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Other freshwater	6	977.19	162.87	33.03	0.00	0.00	0.52	27.23	0.06
Other marine	41	6,687.71	163.11	71.91	523.96	7.83	3.58	186.37	0.41
Unknown	17	4,043.87	237.87	130.71	1,190.75	29.45	2.17	112.69	0.25
Total finfish	875	492,258.43	562.58	860.22	73,022.18	14.83	263.80	13,717.81	30.24
Oysters	44	8,726.23	198.32	171.86	1,106.40	12.68	4.68	243.17	0.54
Scallops	61	4,977.50	81.60	99.99	879.00	17.66	2.67	138.71	0.31
Shrimp	295	51,063.51	129.27	103.79	4,246.00	8.32	27.37	1,422.99	3.14
Stone crab claws	23	12,966.20	563.75	602.94	4,393.00	33.88	6.95	361.33	0.80
Whole lobster	16	2,508.25	156.77	85.56	381.00	15.19	1.34	69.90	0.15
Lobster tails	22	6,205.40	282.06	497.44	653.20	10.53	3.33	172.93	0.38
Saled shrimp	12	1,212.79	101.07	68.91	0.00	0.00	0.65	33.80	0.07
Clams	46	16,007.91	348.00	205.05	2,052.62	12.82	8.58	446.09	0.98
Blue crab	16	4,518.54	282.41	313.40	0.00	0.00	2.42	125.92	0.28
Crabmeat	40	7,112.90	177.82	136.41	387.34	5.45	3.81	198.22	0.44
Conch	11	1,839.17	167.20	141.01	0.00	0.00	0.99	51.25	0.11
Freshwater crayfish	2	622.11	311.06	154.07	0.00	0.00	0.33	17.34	0.04
Mussels, unspecified	6	974.07	162.35	50.86	0.00	0.00	0.52	27.14	0.06
Other fresh/frozen	9	2,760.63	306.74	233.54	0.00	0.00	1.48	76.93	0.17
Other processed	0	—	—	—	—	—	—	—	—
Unknown	1	151.58	151.58	—	0.00	0.00	0.08	4.22	0.01
Total shellfish	516	121,646.79	235.75	284.78	14,098.56	11.59	65.19	3,389.94	7.47
Total seafood	1,077	613,905.22	570.01	875.94	87,120.74	14.19	329.00	17,107.76	37.72

Note: Based on 1,866 respondents from households earning \$20,001- \$35,000 per year.

Appendix Table B. 39.—Total seafood consumption by RSAs in the state sample with household incomes of \$35,001 to \$50,000.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	15	6,440.84	429.39	332.02	1,938.41	30.10	4.45	231.46	0.51
Swordfish	14	3,920.81	280.06	109.18	606.32	15.46	2.71	140.90	0.31
Flounder	115	34,513.19	300.11	207.83	3,878.38	11.24	23.85	1,240.28	2.73
Grouper	118	41,275.38	349.79	364.77	9,319.08	22.58	28.52	1,483.29	3.27
Mackerel	12	4,813.79	401.15	289.64	1,539.91	31.99	3.33	172.99	0.38
Mullet	27	11,289.65	418.14	400.74	5,391.01	47.75	7.80	405.71	0.89
Mullet roe	3	1,010.53	336.84	98.34	0.00	0.00	0.70	36.31	0.08
Red drum	8	2,793.99	349.25	226.82	2,793.99	100.00	1.93	100.41	0.22
Seatrout	26	8,210.84	315.80	218.35	5,972.14	72.73	5.67	295.07	0.65
Seatrout roe	1	194.33	194.33	—	194.33	100.00	0.13	6.98	0.02
Snapper	73	35,464.85	485.82	729.39	13,783.06	38.86	24.51	1,274.48	2.81
Dolphin	51	16,611.00	325.71	287.59	6,811.84	41.01	11.48	596.94	1.32
Pompano	1	202.11	202.11	—	0.00	0.00	0.14	7.26	0.02
Fresh tuna	23	9,673.28	420.58	409.31	2,424.25	25.06	6.69	347.62	0.77
Largemouth bass	6	1,993.58	332.26	212.38	1,993.58	100.00	1.38	71.64	0.16
Largemouth bass roe	0	—	—	—	—	—	—	—	—
Sunshine bass	2	396.44	198.22	5.50	202.11	50.98	0.27	14.25	0.03
Freshwater catfish	57	25,646.05	449.93	292.85	4,819.64	18.79	17.72	921.63	2.03
Panfish	15	5,495.23	366.35	242.56	3,233.71	58.85	3.80	197.48	0.44
Panfish roe	1	383.75	383.75	—	0.00	0.00	0.27	13.79	0.03
Fishsticks	25	10,954.83	438.19	884.46	0.00	0.00	7.57	393.68	0.87
Breaded fish filets	63	24,148.33	383.31	369.69	0.00	0.00	16.69	867.80	1.91
Canned tuna	295	101,592.41	344.38	392.38	0.00	0.00	70.21	3,650.87	8.05
Sardines	27	7,380.63	273.36	198.23	0.00	0.00	5.10	265.23	0.58
Imitation crabmeat	29	4,416.36	152.29	116.70	0.00	0.00	3.05	158.71	0.35
Amberjack	2	236.46	118.23	0.00	0.00	0.00	0.16	8.50	0.02
Blue fish	1	151.58	151.58	—	0.00	0.00	0.10	5.45	0.01
Catfish, saltwater	2	540.25	270.13	167.65	0.00	0.00	0.37	19.41	0.04
Cod	35	6,427.30	183.64	103.45	236.46	3.68	4.44	230.97	0.51
Haddock	4	657.53	164.38	35.63	0.00	0.00	0.45	23.63	0.05
Halibut	4	539.62	134.91	19.25	0.00	0.00	0.37	19.39	0.04
Hexing	0	—	—	—	—	—	—	—	—
King mackerel	2	909.48	454.74	214.37	0.00	0.00	0.63	32.68	0.07
Ocean perch	0	—	—	—	—	—	—	—	—
Orange roughy	11	1,705.23	155.02	50.79	0.00	0.00	1.18	61.28	0.14
Sailcat	0	—	—	—	—	—	—	—	—
Salmon	70	15,714.00	224.49	213.74	911.11	5.80	10.86	564.70	1.24
Scamp	0	—	—	—	—	—	—	—	—
Sea bass	2	299.28	149.64	74.20	202.11	67.53	0.21	10.76	0.02
Sheepshead	4	601.70	150.43	29.08	265.27	44.09	0.42	21.62	0.05
Snook	3	691.83	230.61	136.88	388.67	56.18	0.48	24.86	0.05
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	1	151.58	151.58	—	0.00	0.00	0.10	5.45	0.01
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Other freshwater	4	1,795.01	448.75	513.00	0.00	0.00	1.24	64.51	0.14
Other marine	29	5,334.09	183.93	144.17	0.00	0.00	3.69	191.69	0.42
Unknown	11	2,471.48	224.68	118.33	0.00	0.00	1.71	88.82	0.20
Total finfish	723	397,048.61	549.17	643.74	66,905.37	16.85	274.39	14,268.51	31.46
Oysters	42	10,065.75	239.66	189.75	1,626.00	16.15	6.96	361.73	0.80
Scallops	84	6,719.00	79.99	88.49	150.00	2.23	4.64	241.46	0.53
Shrimp	412	53,828.64	130.65	103.87	4,338.00	8.06	37.20	1,934.41	4.26
Stone crab claws	20	8,538.40	426.92	346.75	1,368.00	16.02	5.90	306.84	0.68
Whole lobster	25	3,365.50	134.62	84.14	381.00	11.32	2.33	120.94	0.27
Lobster tails	24	3,454.16	143.92	83.36	653.20	18.91	2.39	124.13	0.27
Salad shrimp	8	1,435.80	179.48	139.26	0.00	0.00	0.99	51.60	0.11
Clams	51	12,050.55	236.29	152.71	522.32	4.33	8.33	433.05	0.95
Blue crab	12	2,635.20	219.60	99.99	0.00	0.00	1.82	94.70	0.21
Crabmeat	38	10,239.88	176.55	126.42	556.18	5.43	7.08	367.98	0.81
Conch	9	4,834.51	537.17	277.49	1,792.11	37.07	3.34	173.73	0.38
Freshwater crayfish	5	756.48	151.30	158.40	0.00	0.00	0.52	27.19	0.06
Mussels, unspecified	6	1,147.13	191.19	120.30	0.00	0.00	0.79	41.22	0.09
Other fresh/frozen	4	1,869.05	467.26	557.18	0.00	0.00	1.29	67.17	0.15
Other processed	0	—	—	—	—	—	—	—	—
Unknown	0	—	—	—	—	—	—	—	—
Total shellfish	516	120,940.05	234.38	251.38	11,306.81	9.42	83.38	4,346.15	9.58
Total seafood	911	517,988.66	568.59	642.00	78,292.18	15.11	357.97	18,614.66	41.04

Note: Based on 1,447 respondents from households earning \$35,001- \$50,000 per year.

Appendix Table B. 40. --Total seafood consumption by RSAs in the state sample with household incomes of \$50,001 or more.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	10	3,400.09	340.01	432.36	583.00	17.15	2.28	118.50	0.26
Swordfish	38	11,197.48	294.67	195.09	606.32	5.41	7.51	390.26	0.86
Flounder	81	36,845.26	454.88	1,154.33	3,444.18	9.35	24.70	1,284.15	2.83
Grouper	177	60,808.25	343.55	256.82	10,810.60	17.78	40.76	2,119.32	4.67
Mackerel	16	7,745.09	484.07	653.06	5,203.53	67.18	5.19	269.94	0.60
Mullet	16	10,709.71	669.36	699.03	2,771.19	25.88	7.18	373.26	0.82
Mullet roe	2	353.69	176.84	178.64	353.69	100.00	0.24	12.33	0.03
Red drum	7	1,546.06	220.87	91.36	1,546.06	100.00	1.04	53.88	0.12
Sea trout	15	4,834.21	322.28	292.45	2,333.52	48.27	3.24	168.48	0.37
Sea trout roe	0	--	--	--	--	--	--	--	--
Snapper	104	38,357.89	368.83	442.45	11,919.38	31.07	25.71	1,336.87	2.95
Dolphin	91	34,587.70	380.08	377.48	5,880.72	17.00	23.18	1,205.47	2.66
Pompano	6	1,933.49	322.25	156.68	191.87	9.92	1.30	67.39	0.15
Fresh tuna	54	11,968.62	221.64	137.25	863.75	7.22	8.02	417.14	0.92
Largemouth bass	10	3,684.56	368.46	238.95	3,684.56	100.00	2.47	128.42	0.28
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	64	26,337.94	411.53	329.90	4,402.51	16.72	17.65	917.94	2.02
Panfish	19	5,773.92	303.89	240.45	2,202.71	38.15	3.87	201.24	0.44
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	18	4,168.08	231.56	67.71	0.00	0.00	2.79	145.27	0.32
Breaded fish filets	53	13,636.59	257.29	175.46	0.00	0.00	9.14	475.27	1.05
Canned tuna	352	122,028.01	346.67	438.19	0.00	0.00	81.79	4,252.99	9.38
Sardines	26	5,956.22	229.09	130.82	0.00	0.00	3.99	207.59	0.46
Imitation crabmeat	30	5,441.40	181.38	186.90	0.00	0.00	3.65	189.65	0.42
Amberjack	5	626.02	125.20	14.76	389.56	62.23	0.42	21.82	0.05
Blue fish	1	151.58	151.58	--	151.58	100.00	0.10	5.28	0.01
Catfish, saltwater	2	421.39	210.70	130.77	303.16	71.94	0.28	14.69	0.03
Cod	28	4,360.35	155.73	64.25	151.58	3.48	2.92	151.97	0.34
Haddock	6	1,136.86	189.48	89.67	0.00	0.00	0.76	39.62	0.09
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	7	1,731.80	247.40	134.96	0.00	0.00	1.16	60.36	0.13
Ocean perch	0	--	--	--	--	--	--	--	--
Orange roughy	7	1,459.13	208.45	82.27	0.00	0.00	0.98	50.85	0.11
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	95	19,012.79	200.13	153.51	151.58	0.80	12.74	662.64	1.46
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	3	383.50	127.83	20.69	113.69	29.65	0.26	13.37	0.03
Sheepshead	4	851.18	212.80	64.21	0.00	0.00	0.57	29.67	0.07
Snook	2	1,002.76	501.38	434.23	194.33	19.38	0.67	34.95	0.08
Spotted perch	0	--	--	--	--	--	--	--	--
Whiting	8	1,692.01	211.50	151.07	0.00	0.00	1.13	58.97	0.13
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	5	1,422.21	284.44	194.27	303.16	21.32	0.95	49.57	0.11
Other marine	43	8,638.85	200.90	129.89	1,944.38	22.51	5.79	301.09	0.66
Unknown	12	3,338.08	278.17	134.70	0.00	0.00	2.24	116.34	0.26
Total finfish	833	457,542.77	549.27	731.62	60,500.60	13.22	306.66	15,946.53	35.16
Oysters	73	12,862.00	176.19	128.46	864.00	6.72	8.62	448.27	0.99
Scallops	84	7,599.00	90.46	96.28	242.50	3.19	5.09	264.84	0.58
Shrimp	499	61,263.73	122.77	98.96	2,863.00	4.67	41.06	2,135.20	4.71
Stone crab claws	31	16,934.60	546.28	647.99	2,139.20	12.63	11.35	590.21	1.30
Whole lobster	44	9,017.00	204.93	97.91	1,555.75	17.25	6.04	314.27	0.69
Lobster tails	37	5,307.25	143.44	84.78	979.80	18.46	3.56	184.97	0.41
Salted shrimp	12	1,374.52	114.54	61.50	210.00	15.28	0.92	47.91	0.11
Clams	59	13,480.98	228.49	229.35	0.00	0.00	9.04	469.85	1.04
Blue crab	23	4,272.34	185.75	103.06	0.00	0.00	2.86	148.90	0.33
Crabmeat	64	10,647.90	166.37	102.17	0.00	0.00	7.14	371.11	0.82
Conch	12	2,494.59	207.88	220.06	0.00	0.00	1.67	86.94	0.19
Freshwater crayfish	1	71.08	71.08	--	0.00	0.00	0.05	2.48	0.01
Mussels, unspecified	12	3,454.79	287.90	147.56	0.00	0.00	2.32	120.41	0.27
Other fresh/frozen	11	4,185.86	380.53	321.71	0.00	0.00	2.81	145.89	0.32
Other processed	1	909.48	909.48	--	0.00	0.00	0.61	31.70	0.07
Unknown	2	670.45	335.23	259.71	0.00	0.00	0.45	23.37	0.05
Total shellfish	630	154,545.57	245.31	307.10	8,854.25	5.73	103.58	5,386.31	11.87
Total seafood	1,048	612,088.34	584.05	755.12	69,354.85	11.33	410.25	21,332.84	47.03

Note: Based on 1,492 respondents from households earning over \$50,000 per year.

Appendix Table B.41.—Away-from-home seafood consumption by RSAs in the state sample with household incomes of \$20,000 or less.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	2	448.91	224.46	111.31	303.16	67.53	0.25	13.11	0.03
Swordfish	5	1,028.02	205.60	120.87	48.58	4.73	0.58	30.02	0.07
Flounder	53	16,735.27	315.76	206.37	3,883.44	23.21	9.40	488.62	1.08
Grouper	48	15,188.65	316.43	201.40	2,161.38	14.23	8.53	443.46	0.98
Mackerel	8	3,260.40	407.55	486.88	1,456.98	44.69	1.83	95.19	0.21
Mullet	20	13,200.98	660.05	840.71	7,416.52	56.18	7.41	385.43	0.85
Mullet roe	3	2,317.35	772.45	1,023.16	1,943.33	83.86	1.30	67.66	0.15
Red drum	6	2,356.75	392.79	266.99	2,356.75	100.00	1.32	68.81	0.15
Sea trout	6	2,720.67	453.45	361.83	1,360.33	50.00	1.53	79.44	0.18
Sea trout roe	0	—	—	—	—	—	—	—	—
Snapper	19	4,417.69	232.51	129.06	583.00	13.20	2.48	128.98	0.28
Dolphin	9	3,084.98	342.78	248.72	1,360.33	44.10	1.73	90.07	0.20
Pompano	2	585.85	292.93	128.44	0.00	0.00	0.33	17.11	0.04
Fresh tuna	6	1,259.28	209.88	133.52	131.37	10.43	0.71	36.77	0.08
Largemouth bass	1	239.84	239.84	—	239.84	100.00	0.13	7.00	0.02
Largemouth bass roe	0	—	—	—	—	—	—	—	—
Sunshine bass	0	—	—	—	—	—	—	—	—
Freshwater catfish	33	16,159.63	489.69	434.98	5,038.45	31.18	9.07	471.81	1.04
Panfish	8	2,303.52	287.94	220.33	1,010.53	43.87	1.29	67.26	0.15
Panfish roe	0	—	—	—	—	—	—	—	—
Fishsticks	1	739.41	739.41	—	0.00	0.00	0.42	21.59	0.05
Breaded fish fillets	55	19,393.10	352.60	280.33	0.00	0.00	10.89	566.22	1.25
Canned tuna	113	50,418.84	446.18	945.09	0.00	0.00	28.31	1,472.08	3.25
Sardines	11	2,587.95	235.27	75.81	0.00	0.00	1.45	73.56	0.17
Imitation crabmeat	10	1,741.13	174.11	72.30	0.00	0.00	0.98	50.84	0.11
Amberjack	1	118.23	118.23	—	118.23	100.00	0.07	3.45	0.01
Bluefish	0	—	—	—	—	—	—	—	—
Catfish, saltwater	0	—	—	—	—	—	—	—	—
Cod	14	1,731.08	123.65	29.96	113.69	6.57	0.97	50.54	0.11
Hadlock	3	341.07	113.69	0.00	113.69	33.33	0.19	9.96	0.02
Halibut	2	231.92	115.96	3.21	0.00	0.00	0.13	6.77	0.01
Herring	0	—	—	—	—	—	—	—	—
King mackerel	1	113.69	113.69	—	0.00	0.00	0.06	3.32	0.01
Ocean perch	0	—	—	—	—	—	—	—	—
Orange roughy	4	477.48	119.37	0.08	0.00	0.00	0.27	13.94	0.03
Sailcat	0	—	—	—	—	—	—	—	—
Salmon	22	3,514.77	159.76	110.41	113.69	3.23	1.97	102.62	0.23
Scamp	0	—	—	—	—	—	—	—	—
Sea bass	0	—	—	—	—	—	—	—	—
Sheepshead	0	—	—	—	—	—	—	—	—
Snook	1	113.69	113.69	—	113.69	100.00	0.06	3.32	0.01
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	6	800.36	133.39	46.07	0.00	0.00	0.45	23.37	0.05
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Other freshwater	0	—	—	—	—	—	—	—	—
Other marine	17	2,716.11	159.77	73.74	113.69	4.19	1.53	79.30	0.17
Unknown	2	505.27	252.64	71.45	0.00	0.00	0.28	14.75	0.03
Total finfish	357	170,851.89	478.58	812.24	29,980.68	17.55	95.93	4,988.38	11.00
Oysters	30	5,993.00	199.77	176.28	802.50	13.39	3.36	174.98	0.39
Scallops	36	3,205.00	89.03	156.83	1,425.00	44.46	1.80	93.58	0.21
Shrimp	200	23,121.06	115.61	87.67	1,346.00	5.82	12.98	675.07	1.49
Stone crab claws	10	2,556.80	255.68	219.05	0.00	0.00	1.44	74.65	0.16
Whole lobster	7	1,143.00	163.29	109.11	0.00	0.00	0.64	33.37	0.07
Lobster tails	9	898.15	99.79	36.00	0.00	0.00	0.50	26.22	0.06
Sealed shrimp	12	2,035.97	169.66	80.45	0.00	0.00	1.14	59.44	0.13
Clams	23	4,784.49	208.02	222.18	0.00	0.00	2.69	139.69	0.31
Blue crab	7	1,658.36	236.91	85.73	0.00	0.00	0.93	48.42	0.11
Crabmeat	31	4,695.71	151.47	86.64	393.11	8.37	2.64	137.10	0.30
Conch	3	1,449.61	483.20	102.72	0.00	0.00	0.81	42.32	0.09
Freshwater crayfish	1	69.30	69.30	—	0.00	0.00	0.04	2.02	0.00
Mussels, unspecified	4	1,614.82	403.71	267.66	0.00	0.00	0.91	47.15	0.10
Other fresh/frozen	1	118.23	118.23	—	0.00	0.00	0.07	3.45	0.01
Other processed	1	233.33	233.33	—	0.00	0.00	0.13	6.81	0.02
Unknown	0	—	—	—	—	—	—	—	—
Total shellfish	261	53,576.83	205.28	225.70	3,966.61	7.40	30.08	1,564.29	3.45
Total seafood	504	224,428.72	445.30	776.00	33,947.29	15.13	126.01	6,552.66	14.45

Note: Based on 1,781 respondents from households earning \$20,000 per year or less.

Appendix Table B.42.—Away-from-home seafood consumption by RSAs in the state sample with household incomes of \$20,001 to \$35,000.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	4	2,396.52	599.13	456.45	1,214.58	50.68	1.28	66.78	0.15
Swordfish	14	2,860.88	204.35	102.34	96.55	3.37	1.53	79.72	0.18
Flounder	73	24,523.74	335.94	316.70	1,860.68	7.59	13.14	683.41	1.51
Grouper	82	28,074.25	342.37	284.88	4,514.12	16.08	15.05	782.35	1.72
Mackerel	9	2,173.24	241.47	118.42	792.88	36.48	1.16	60.56	0.13
Mullet	13	8,635.40	664.26	369.60	1,787.09	20.69	4.63	240.64	0.53
Mullet roe	0	—	—	—	—	—	—	—	—
Red drum	7	2,799.83	399.98	282.71	2,799.83	100.00	1.50	78.02	0.17
Seatrout	9	2,868.75	318.75	170.20	994.99	34.68	1.54	79.94	0.18
Seatrout roe	0	—	—	—	—	—	—	—	—
Snapper	31	8,377.97	270.26	176.66	3,321.01	39.64	4.49	233.47	0.51
Dolphin	35	8,461.45	241.76	142.45	1,395.61	16.49	4.53	235.80	0.52
Pompano	0	—	—	—	—	—	—	—	—
Fresh tuna	11	4,494.50	408.59	405.66	388.67	8.65	2.41	125.25	0.28
Largemouth bass	6	3,252.36	542.06	350.50	3,252.36	100.00	1.74	90.63	0.20
Largemouth bass roe	0	—	—	—	—	—	—	—	—
Sunshine bass	1	191.87	191.87	—	0.00	0.00	0.10	5.35	0.01
Freshwater catfish	39	18,456.07	473.23	309.26	4,850.56	26.28	9.89	514.32	1.13
Panfish	11	2,456.11	223.28	125.28	1,414.75	57.60	1.32	68.44	0.15
Panfish roe	1	252.63	252.63	—	0.00	0.00	0.14	7.04	0.02
Fishsticks	8	12,570.05	1,571.26	3,250.18	0.00	0.00	6.74	350.29	0.77
Breaded fish fillets	58	18,385.09	316.98	311.62	0.00	0.00	9.85	512.34	1.13
Canned tuna	153	65,053.70	425.19	1,104.70	0.00	0.00	34.86	1,812.86	4.00
Sardines	14	4,482.70	320.19	316.29	0.00	0.00	2.40	124.92	0.28
Imitation crabmeat	12	1,540.90	128.41	73.29	0.00	0.00	0.83	42.94	0.09
Amberjack	2	354.69	177.35	83.60	0.00	0.00	0.19	9.88	0.02
Blue fish	0	—	—	—	—	—	—	—	—
Catfish, saltwater	2	231.92	115.96	3.21	227.38	98.04	0.12	6.46	0.01
Cod	24	3,233.77	134.74	43.81	233.44	7.22	1.73	90.12	0.20
Haddock	2	233.44	116.72	4.29	0.00	0.00	0.13	6.51	0.01
Halibut	1	118.23	118.23	—	0.00	0.00	0.06	3.29	0.01
Herring	0	—	—	—	—	—	—	—	—
King mackerel	3	594.19	198.06	69.15	594.19	100.00	0.32	16.56	0.04
Ocean perch	0	—	—	—	—	—	—	—	—
Orange roughy	2	237.98	118.99	1.07	0.00	0.00	0.13	6.63	0.01
Sailcat	0	—	—	—	—	—	—	—	—
Salmon	28	3,879.18	138.54	58.91	113.69	2.93	2.08	108.10	0.24
Scamp	0	—	—	—	—	—	—	—	—
Sea bass	0	—	—	—	—	—	—	—	—
Sheepshead	0	—	—	—	—	—	—	—	—
Snook	0	—	—	—	—	—	—	—	—
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	0	—	—	—	—	—	—	—	—
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Other freshwater	1	118.23	118.23	—	0.00	0.00	0.06	3.29	0.01
Other marine	22	3,078.04	139.91	66.14	523.96	17.02	1.65	85.78	0.19
Unknown	7	913.96	130.57	27.53	0.00	0.00	0.49	25.47	0.06
Total finfish	463	235,301.65	508.21	887.95	30,376.34	12.91	126.10	6,557.17	14.46
Oysters	32	5,110.23	159.69	129.15	446.40	8.74	2.74	142.41	0.31
Scallops	49	4,147.00	84.63	107.20	849.00	20.47	2.22	115.56	0.25
Shrimp	295	32,881.68	111.46	85.07	2,894.00	8.80	17.62	916.32	2.02
Stone crab claws	19	9,622.00	506.42	521.20	2,118.00	22.01	5.16	268.14	0.59
Whole lobster	12	1,714.50	142.88	75.98	127.00	7.41	0.92	47.78	0.11
Lobster tails	15	3,102.70	206.85	259.79	163.30	5.26	1.66	86.46	0.19
Salad shrimp	10	1,052.35	105.24	74.51	0.00	0.00	0.56	29.33	0.06
Clams	32	10,665.73	333.30	243.89	845.61	7.93	5.72	297.22	0.66
Blue crab	9	2,058.18	228.69	95.13	0.00	0.00	1.10	57.36	0.13
Crabmeat	31	5,767.36	186.04	145.14	348.59	6.04	3.09	160.72	0.35
Conch	6	1,100.61	183.44	94.53	0.00	0.00	0.59	30.67	0.07
Freshwater crayfish	1	420.00	420.00	—	0.00	0.00	0.23	11.70	0.03
Mussels, unspecified	3	393.54	131.18	59.60	0.00	0.00	0.21	10.97	0.02
Other fresh/frozen	8	2,614.88	326.86	241.18	0.00	0.00	1.40	72.87	0.16
Other processed	0	—	—	—	—	—	—	—	—
Unknown	0	—	—	—	—	—	—	—	—
Total shellfish	372	80,650.76	216.80	243.52	7,791.90	9.66	43.22	2,247.50	4.95
Total seafood	670	315,952.41	471.57	818.09	38,168.24	12.08	169.32	8,804.68	19.41

Note: Based on 1,866 respondents from households earning \$20,001 - \$35,000 per year.

Appendix Table B.43.—Away-from-home seafood consumption by RSAs in the state sample with household incomes of \$35,001 to \$50,000.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	8	3,591.28	448.91	303.44	0.00	0.00	2.48	129.06	0.28
Swordfish	13	3,728.94	286.84	110.53	606.32	16.26	2.58	134.00	0.30
Flounder	71	20,941.39	294.95	196.10	2,084.45	9.95	14.47	752.56	1.66
Grouper	88	30,065.80	341.66	321.52	5,901.69	19.63	20.78	1,080.46	2.38
Mackarel	7	2,076.79	296.68	97.35	388.67	18.71	1.44	74.63	0.16
Mullet	22	8,926.36	405.74	420.43	4,131.53	46.28	6.17	320.78	0.71
Mullet roe	3	1,010.53	336.84	58.34	0.00	0.00	0.70	36.31	0.08
Red drum	5	1,037.22	207.44	57.90	1,037.22	100.00	0.72	37.27	0.08
Seatrout	8	2,173.82	271.73	224.33	969.21	44.59	1.50	78.12	0.17
Seatrout roe	0	—	—	—	—	—	—	—	—
Snapper	39	15,762.98	404.18	369.66	4,876.73	30.94	10.89	566.47	1.25
Dolphin	33	9,958.58	301.78	225.52	2,461.23	24.71	6.88	357.88	0.79
Pompano	1	202.11	202.11	—	0.00	0.00	0.14	7.26	0.02
Fresh tuna	14	4,682.80	334.49	185.26	1,969.51	42.06	3.24	168.28	0.37
Largemouth bass	2	798.19	399.10	293.06	798.19	100.00	0.55	28.68	0.06
Largemouth bass roe	0	—	—	—	—	—	—	—	—
Sunshine bass	0	—	—	—	—	—	—	—	—
Freshwater catfish	38	17,898.89	471.02	247.68	2,404.81	13.44	12.37	643.22	1.42
Panfish	6	1,859.38	309.90	146.13	808.43	43.48	1.28	66.82	0.15
Panfish roe	1	383.75	383.75	—	0.00	0.00	0.27	13.79	0.03
Fishsticks	1	92.43	92.43	—	0.00	0.00	0.06	3.32	0.01
Breaded fish filets	50	17,550.24	351.00	334.99	0.00	0.00	12.13	630.69	1.39
Canned tuna	134	48,553.66	362.34	415.98	0.00	0.00	33.55	1,744.84	3.85
Sardines	22	6,146.38	279.38	215.57	0.00	0.00	4.25	220.88	0.49
Imitation crabmeat	13	1,276.77	98.21	73.18	0.00	0.00	0.88	45.88	0.10
Amberjack	2	236.46	118.23	0.00	0.00	0.00	0.16	8.50	0.02
Blue fish	0	—	—	—	—	—	—	—	—
Catfish, saltwater	0	—	—	—	—	—	—	—	—
Cod	23	3,434.33	149.32	71.43	236.46	6.89	2.37	123.42	0.27
Haddock	1	119.75	119.75	—	0.00	0.00	0.08	4.30	0.01
Halibut	2	236.46	118.23	0.00	0.00	0.00	0.16	8.50	0.02
Herring	0	—	—	—	—	—	—	—	—
King mackerel	0	—	—	—	—	—	—	—	—
Ocean perch	0	—	—	—	—	—	—	—	—
Orange roughy	4	474.44	118.61	0.08	0.00	0.00	0.33	17.05	0.04
Sailcat	0	—	—	—	—	—	—	—	—
Salmon	29	4,874.14	168.07	187.75	118.23	2.43	3.37	175.16	0.39
Scamp	0	—	—	—	—	—	—	—	—
Sea bass	0	—	—	—	—	—	—	—	—
Sheepshead	1	113.69	113.69	—	113.69	100.00	0.08	4.09	0.01
Snook	0	—	—	—	—	—	—	—	—
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	0	—	—	—	—	—	—	—	—
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Other freshwater	3	430.79	143.60	43.94	0.00	0.00	0.30	15.48	0.03
Other marine	18	2,214.05	123.00	38.88	0.00	0.00	1.53	79.57	0.18
Unknown	3	385.02	128.34	20.35	0.00	0.00	0.27	13.84	0.03
Total finfish	444	211,237.41	475.76	530.39	28,906.37	13.68	145.98	7,591.12	16.74
Oysters	36	8,856.75	246.02	162.66	1,152.00	13.01	6.12	318.28	0.70
Scallops	70	5,614.50	80.21	93.21	150.00	2.67	3.88	201.77	0.44
Shrimp	317	36,708.64	115.80	80.52	1,798.00	4.90	25.37	1,319.18	2.91
Stone crab claws	19	7,992.40	420.65	355.09	1,368.00	17.12	5.52	287.22	0.63
Whole lobster	20	2,762.25	138.11	90.55	254.00	9.20	1.91	99.27	0.22
Lobster tails	17	2,077.83	122.23	40.84	326.60	15.72	1.44	74.67	0.16
Salad shrimp	8	1,435.80	179.48	139.26	0.00	0.00	0.99	51.60	0.11
Clams	32	5,777.75	180.55	145.75	426.69	7.39	3.99	207.63	0.46
Blue crab	9	1,992.95	221.44	100.29	0.00	0.00	1.38	71.62	0.16
Crabmeat	47	7,601.43	161.73	126.78	401.18	5.28	5.25	273.17	0.60
Conch	7	3,715.63	530.80	306.26	1,393.86	37.51	2.57	133.53	0.29
Freshwater crayfish	3	548.90	182.97	210.09	0.00	0.00	0.38	19.73	0.04
Mussels, unspecified	4	704.05	176.01	141.19	0.00	0.00	0.49	25.30	0.06
Other fresh/frozen	4	1,869.05	467.26	557.18	0.00	0.00	1.29	67.17	0.15
Other processed	0	—	—	—	—	—	—	—	—
Unknown	0	—	—	—	—	—	—	—	—
Total shellfish	399	87,657.93	219.69	250.83	7,270.33	8.29	60.58	3,150.11	6.94
Total seafood	639	298,895.34	467.75	529.52	36,176.70	12.10	206.56	10,741.23	23.68

Note: Based on 1,447 respondents from households earning \$35,001 - \$50,000 per year.

Appendix Table B.44.—Away-from-home seafood consumption by RSAs in the state sample with household incomes of \$50,001 or more.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	6	1,262.42	210.40	92.26	388.67	30.79	0.85	44.00	0.10
Swordfish	30	8,857.71	295.26	212.96	606.32	6.85	5.94	308.71	0.68
Flounder	52	26,331.28	506.37	1,396.99	1,375.88	5.23	17.65	917.71	2.02
Grouper	130	42,666.91	328.21	246.57	4,298.66	10.07	28.60	1,487.05	3.28
Mackerel	10	4,077.42	407.74	727.44	3,494.74	85.71	2.73	142.11	0.31
Mullet	11	7,029.04	639.00	589.21	2,316.45	32.96	4.71	244.98	0.54
Mullet roe	2	353.69	176.84	178.64	353.69	100.00	0.24	12.33	0.03
Red drum	5	1,238.25	251.65	84.99	1,258.25	100.00	0.84	43.85	0.10
Sea trout	8	1,917.68	239.71	176.65	194.33	10.13	1.29	66.84	0.15
Sea trout roe	0	—	—	—	—	—	—	—	—
Snapper	63	18,054.04	286.57	441.80	5,210.99	28.86	12.10	629.23	1.39
Dolphin	59	22,447.55	380.47	407.33	1,745.31	7.78	15.05	782.35	1.72
Pompano	4	1,166.00	291.50	112.20	0.00	0.00	0.78	40.64	0.09
Fresh tuna	37	8,026.63	216.94	122.97	363.60	4.53	5.38	279.75	0.62
Largemouth bass	6	2,005.52	334.25	246.50	2,005.52	100.00	1.34	69.90	0.15
Largemouth bass roe	0	—	—	—	—	—	—	—	—
Sunshine bass	0	—	—	—	—	—	—	—	—
Freshwater catfish	33	17,786.23	538.98	402.19	2,396.99	13.48	11.92	619.90	1.37
Panfish	10	2,543.83	254.38	208.47	808.43	31.78	1.70	88.66	0.20
Panfish roe	0	—	—	—	—	—	—	—	—
Fishsticks	2	739.41	369.71	0.00	0.00	0.00	0.50	25.77	0.06
Breaded fish filets	42	10,755.29	256.08	182.02	0.00	0.00	7.21	374.85	0.83
Canned tuna	165	49,801.42	301.83	224.21	0.00	0.00	33.38	1,735.71	3.83
Sardines	13	3,142.51	241.73	167.85	0.00	0.00	2.11	109.52	0.24
Imitation crabmeat	22	2,750.64	125.03	61.38	0.00	0.00	1.84	95.87	0.21
Amberjack	4	474.44	118.61	0.76	237.98	50.16	0.32	16.54	0.04
Blue fish	0	—	—	—	—	—	—	—	—
Catfish, saltwater	1	118.23	118.23	—	0.00	0.00	0.08	4.12	0.01
Cod	18	2,602.15	144.56	74.90	0.00	0.00	1.74	90.69	0.20
Haddock	2	227.38	113.69	0.00	0.00	0.00	0.15	7.92	0.02
Halibut	0	—	—	—	—	—	—	—	—
Herring	0	—	—	—	—	—	—	—	—
King mackerel	3	438.57	146.19	48.43	0.00	0.00	0.29	15.29	0.03
Ocean perch	0	—	—	—	—	—	—	—	—
Orange roughy	1	118.23	118.23	—	0.00	0.00	0.08	4.12	0.01
Salicat	0	—	—	—	—	—	—	—	—
Salmon	43	6,972.30	162.15	112.92	0.00	0.00	4.67	243.01	0.54
Scamp	0	—	—	—	—	—	—	—	—
Sea bass	2	231.92	115.96	3.21	113.69	49.02	0.16	8.08	0.02
Shoephead	0	—	—	—	—	—	—	—	—
Snook	0	—	—	—	—	—	—	—	—
Spotted perch	0	—	—	—	—	—	—	—	—
Whiting	2	227.38	113.69	0.00	0.00	0.00	0.15	7.92	0.02
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Other freshwater	2	361.15	180.58	88.17	0.00	0.00	0.24	12.59	0.03
Other marine	23	3,026.79	131.60	51.34	595.71	19.68	2.03	105.49	0.23
Unknown	6	1,361.32	226.89	101.69	0.00	0.00	0.91	47.45	0.10
Total finfish	526	249,133.53	473.64	730.01	27,765.21	11.14	166.98	8,682.94	19.14
Oysters	64	10,105.00	157.89	112.93	0.00	0.00	6.77	352.18	0.78
Scallops	68	5,821.50	85.61	88.49	227.50	3.91	3.90	202.89	0.45
Shrimp	372	40,564.15	109.04	81.86	2,057.00	5.07	27.19	1,413.76	3.12
Stone crab claws	23	12,732.20	553.57	675.23	319.20	2.51	8.53	443.75	0.98
Whole lobster	31	5,905.50	190.50	88.67	666.75	11.29	3.96	205.82	0.45
Lobster tails	28	3,837.55	137.06	80.29	326.60	8.51	2.57	133.75	0.29
Salad shrimp	11	1,269.52	115.41	64.42	210.00	16.54	0.85	44.25	0.10
Clams	49	9,933.18	202.72	281.32	0.00	0.00	6.66	346.20	0.76
Blue crab	19	3,217.85	169.36	98.45	0.00	0.00	2.16	112.15	0.25
Crabmeat	51	7,779.30	152.54	104.38	0.00	0.00	5.21	271.13	0.60
Crabs	10	2,308.46	230.85	232.35	0.00	0.00	1.35	80.46	0.18
Freshwater crayfish	1	71.08	71.08	—	0.00	0.00	0.05	2.48	0.01
Mussels, unspecified	11	3,303.21	300.29	148.07	0.00	0.00	2.21	115.13	0.25
Other fresh/frozen	10	3,276.38	327.64	284.26	0.00	0.00	2.20	114.19	0.25
Other processed	0	—	—	—	—	—	—	—	—
Unknown	0	—	—	—	—	—	—	—	—
Total shellfish	487	110,124.88	226.13	302.55	3,807.05	3.46	73.81	3,838.13	8.46
Total seafood	745	359,258.41	482.23	717.96	31,572.26	8.79	240.79	12,521.07	27.60

Note: Based on 1,492 respondents from households earning over \$50,000 per year.

Appendix Table B.45.—At-home seafood consumption by RSAs in the state sample with household incomes of \$20,000 or less.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	6	2,358.93	393.16	340.63	1,979.74	83.93	1.32	68.87	0.15
Swordfish	2	800.65	400.33	291.32	0.00	0.00	0.45	23.38	0.05
Flounder	30	11,493.03	383.10	391.55	2,054.82	17.88	6.45	335.56	0.74
Grouper	33	9,390.88	284.57	150.37	1,956.62	20.84	5.27	274.19	0.60
Mackerel	11	3,256.75	296.07	136.08	386.21	11.86	1.83	95.09	0.21
Mullet	28	14,435.08	515.54	500.04	4,150.96	28.76	8.11	421.46	0.93
Mullet roe	5	2,613.39	522.68	537.65	1,346.34	51.52	1.47	76.30	0.17
Red drum	10	3,485.82	348.58	184.33	3,485.82	100.00	1.96	101.78	0.22
Seatrout	13	7,733.97	594.92	743.31	1,204.87	15.58	4.34	225.81	0.50
Seatrout roe	0	—	—	—	—	—	—	—	—
Snapper	39	14,987.22	384.29	365.13	3,972.17	26.50	8.42	437.58	0.96
Dolphin	6	1,966.65	327.78	108.56	971.67	49.41	1.10	57.42	0.13
Pompano	0	—	—	—	—	—	—	—	—
Fresh tuna	8	2,565.96	320.75	225.88	808.43	31.51	1.44	74.92	0.17
Large-mouth bass	8	2,383.95	297.99	206.43	2,383.95	100.00	1.34	69.60	0.15
Large-mouth bass roe	0	—	—	—	—	—	—	—	—
Sunshine bass	0	—	—	—	—	—	—	—	—
Freshwater catfish	47	16,268.84	346.15	244.95	3,137.72	19.29	9.13	475.00	1.05
Panfish	23	9,344.72	406.29	335.03	3,323.49	35.57	5.25	272.84	0.60
Panfish roe	0	—	—	—	—	—	—	—	—
Fishsticks	26	10,280.93	395.42	366.68	0.00	0.00	5.77	300.17	0.66
Breaded fish filets	13	4,583.97	352.77	336.88	0.00	0.00	2.57	133.90	0.30
Canned tuna	200	87,927.74	439.64	1,111.18	0.00	0.00	49.37	2,567.23	5.66
Sardines	20	4,551.36	227.57	145.96	0.00	0.00	2.56	132.89	0.29
Imitation crabmeat	11	3,049.58	277.23	159.35	0.00	0.00	1.71	89.04	0.20
Amberjack	1	303.16	303.16	—	303.16	100.00	0.17	8.85	0.02
Bluefish	4	656.85	164.21	25.27	0.00	0.00	0.37	19.18	0.04
Catfish, saltwater	2	325.81	162.91	16.02	0.00	0.00	0.18	9.51	0.02
Cod	15	3,089.29	205.95	95.39	0.00	0.00	1.73	90.20	0.20
Haddock	0	—	—	—	—	—	—	—	—
Halibut	0	—	—	—	—	—	—	—	—
Herring	0	—	—	—	—	—	—	—	—
King mackerel	3	787.97	262.66	104.87	0.00	0.00	0.44	23.01	0.05
Ocean perch	0	—	—	—	—	—	—	—	—
Orange roughy	9	1,467.45	163.05	17.94	0.00	0.00	0.82	42.85	0.09
Sailcat	0	—	—	—	—	—	—	—	—
Salmon	54	14,712.55	272.45	167.72	0.00	0.00	8.26	429.56	0.95
Scump	0	—	—	—	—	—	—	—	—
Sea bass	4	838.49	209.62	116.09	0.00	0.00	0.47	24.48	0.05
Sheepshead	3	1,263.17	421.06	343.93	0.00	0.00	0.71	36.88	0.08
Snook	2	303.16	151.58	0.00	0.00	0.00	0.17	8.85	0.02
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	10	1,811.18	181.12	79.53	151.58	8.37	1.02	52.88	0.12
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	1	151.58	151.58	—	0.00	0.00	0.09	4.43	0.01
Other freshwater	0	—	—	—	—	—	—	—	—
Other marine	23	4,448.91	193.43	96.89	101.05	2.27	2.50	129.90	0.29
Unknown	12	5,230.15	435.85	524.50	767.49	14.67	2.94	152.71	0.34
Total finfish	496	248,871.14	501.76	834.41	32,486.09	13.05	139.74	7,266.31	16.02
Oysters	11	2,769.00	251.73	179.65	0.00	0.00	1.55	80.85	0.18
Scallops	8	955.53	119.44	197.57	600.00	62.79	0.54	27.90	0.06
Shrimp	100	14,526.21	145.26	105.00	2,022.00	13.92	8.16	424.12	0.94
Stone crab claws	10	4,469.40	446.94	857.89	3,876.00	86.72	2.51	130.49	0.29
Whole lobster	6	857.25	142.88	84.60	381.00	44.44	0.48	25.03	0.06
Lobster tails	5	1,119.66	223.93	142.46	81.65	7.29	0.63	32.69	0.07
Saled shrimp	3	308.05	102.68	31.72	0.00	0.00	0.17	8.99	0.02
Clams	8	2,777.01	347.13	82.01	0.00	0.00	1.56	81.08	0.18
Blue crab	4	927.72	231.93	87.17	0.00	0.00	0.52	27.09	0.06
Crabmeat	10	1,953.52	195.35	134.99	182.35	9.33	1.10	57.04	0.13
Conch	0	—	—	—	—	—	—	—	—
Freshwater crayfish	2	630.00	315.00	148.49	0.00	0.00	0.35	18.39	0.04
Mussels, unspecified	0	—	—	—	—	—	—	—	—
Other fresh/frozen	1	151.58	151.58	—	0.00	0.00	0.09	4.43	0.01
Other processed	0	—	—	—	—	—	—	—	—
Unknown	3	489.29	163.10	123.05	0.00	0.00	0.27	14.29	0.03
Total shellfish	148	31,934.23	215.77	264.35	7,143.00	22.37	17.93	932.39	2.06
Total seafood	565	280,805.37	497.00	804.59	39,629.09	14.11	157.67	8,198.70	18.07

Note: Based on 1,781 respondents from households earning \$20,000 per year or less.

Appendix Table B.46.—At-home seafood consumption by RSAs in the state sample with household incomes of \$20,001 to \$35,000.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	8	1,876.23	234.53	70.69	707.37	37.70	1.01	52.29	0.12
Swordfish	6	2,156.43	359.41	240.67	0.00	0.00	1.16	60.09	0.13
Flounder	57	20,595.06	361.32	260.80	2,908.95	14.12	11.04	573.92	1.27
Grouper	41	13,011.39	317.35	223.22	1,831.41	14.08	6.97	362.59	0.80
Mackerel	9	3,736.51	415.17	346.05	1,010.53	27.04	2.00	104.13	0.23
Mullet	20	7,858.84	392.94	258.88	4,244.24	54.01	4.21	219.00	0.48
Mullet roe	0	—	—	—	—	—	—	—	—
Red drum	7	1,710.13	244.30	74.30	1,710.13	100.00	0.92	47.66	0.11
Seatrout	16	5,555.87	347.24	202.22	2,601.61	46.83	2.98	154.83	0.34
Seatrout roe	0	—	—	—	—	—	—	—	—
Snapper	40	20,885.62	522.14	1,265.32	4,286.55	20.52	11.19	582.02	1.28
Dolphin	22	9,254.55	420.66	509.91	4,081.00	44.10	4.96	257.90	0.57
Pompano	1	202.11	202.11	—	202.11	100.00	0.11	5.63	0.01
Fresh tuna	15	10,259.08	683.94	1,827.17	7,470.17	72.82	5.50	285.89	0.63
Largemouth bass	10	4,935.43	493.54	476.57	4,935.43	100.00	2.64	137.54	0.30
Largemouth bass roe	0	—	—	—	—	—	—	—	—
Sunshine bass	1	303.16	303.16	—	0.00	0.00	0.16	8.45	0.02
Freshwater cutfish	35	13,510.97	386.03	333.18	3,124.26	23.12	7.24	376.51	0.83
Panfish	26	6,103.50	234.75	131.14	1,043.18	17.09	3.27	170.09	0.37
Panfish roe	1	303.16	303.16	—	0.00	0.00	0.16	8.45	0.02
Fishsticks	34	12,768.03	375.53	332.58	0.00	0.00	6.84	355.81	0.78
Breaded fish fillets	27	9,259.70	342.95	284.64	0.00	0.00	4.96	258.04	0.57
Canned tuna	217	77,723.99	358.18	633.27	0.00	0.00	41.65	2,165.94	4.78
Sardines	28	6,503.39	232.26	207.79	0.00	0.00	3.49	181.23	0.40
Imitation crabmeat	21	3,517.77	167.51	111.05	0.00	0.00	1.89	98.03	0.22
Amberjack	1	291.50	291.50	—	0.00	0.00	0.16	8.12	0.02
Blue fish	1	388.67	388.67	—	388.67	100.00	0.21	10.83	0.02
Catfish, saltwater	0	—	—	—	—	—	—	—	—
Cod	12	2,617.67	218.14	103.82	0.00	0.00	1.40	72.95	0.16
Haddock	4	994.99	248.75	117.50	0.00	0.00	0.53	27.73	0.06
Halibut	2	247.52	123.76	39.34	0.00	0.00	0.13	6.90	0.02
Herring	0	—	—	—	—	—	—	—	—
King mackerel	6	1,449.73	241.62	121.61	151.58	10.46	0.78	40.40	0.09
Ocean perch	0	—	—	—	—	—	—	—	—
Orange roughy	11	1,750.42	159.13	16.80	0.00	0.00	0.94	48.78	0.11
Sailcat	0	—	—	—	—	—	—	—	—
Salmon	32	7,029.92	219.69	122.85	0.00	0.00	3.77	195.90	0.43
Scamp	0	—	—	—	—	—	—	—	—
Sea bass	1	151.58	151.58	—	0.00	0.00	0.08	4.22	0.01
Sheepshead	6	1,212.64	202.11	78.28	454.74	37.50	0.65	33.79	0.07
Snook	4	1,041.11	260.28	53.72	303.16	29.12	0.56	29.01	0.06
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	1	151.58	151.58	—	0.00	0.00	0.08	4.22	0.01
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Other freshwater	5	838.96	171.79	27.68	0.00	0.00	0.46	23.94	0.05
Other marine	19	3,609.67	189.98	70.47	0.00	0.00	1.93	100.59	0.22
Unknown	10	3,129.91	312.99	121.00	1,190.75	38.04	1.68	87.22	0.19
Total finfish	550	256,956.79	467.19	699.58	42,645.84	16.60	137.70	7,160.64	15.79
Oysters	14	3,616.00	258.29	209.69	660.00	18.25	1.94	100.77	0.22
Scallops	13	830.50	63.88	63.69	30.00	3.61	0.45	23.14	0.05
Shrimp	131	18,181.83	138.79	96.84	1,352.00	7.44	9.74	506.67	1.12
Stone crab claws	5	3,344.20	668.84	908.44	2,275.00	68.03	1.79	93.19	0.21
Whole lobster	5	793.75	158.75	92.25	254.00	32.00	0.43	22.12	0.05
Lobster tails	8	3,102.70	387.84	768.12	489.90	15.79	1.66	86.46	0.19
Sealed shrimp	2	160.44	80.22	35.04	0.00	0.00	0.09	4.47	0.01
Clams	14	5,342.18	381.58	44.20	1,207.01	22.59	2.86	148.87	0.33
Blue crab	7	2,460.36	351.48	472.86	0.00	0.00	1.32	68.56	0.15
Crabmeat	10	1,345.54	134.55	102.79	38.75	2.88	0.72	37.50	0.08
Conch	5	738.56	147.71	194.08	0.00	0.00	0.40	20.58	0.05
Freshwater crayfish	1	202.11	202.11	—	0.00	0.00	0.11	5.63	0.01
Mussels, unspecified	3	580.53	193.51	1.42	0.00	0.00	0.31	16.18	0.04
Other fresh/frozen	1	145.75	145.75	—	0.00	0.00	0.08	4.06	0.01
Other processed	0	—	—	—	—	—	—	—	—
Unknown	1	151.58	151.58	—	0.00	0.00	0.08	4.22	0.01
Total shellfish	189	40,996.03	216.91	304.44	6,306.66	15.38	21.97	1,142.44	2.52
Total seafood	638	297,952.82	467.01	741.52	48,952.50	16.43	159.67	8,303.08	18.30

Note: Based on 1,866 respondents from households earning \$20,001 - \$35,000 per year.

Appendix Table B.47.—At-home seafood consumption by RSAs in the state sample with household incomes of \$35,001 to \$50,000.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	8	2,849.56	356.20	200.69	1,938.41	68.02	1.97	102.40	0.23
Swordfish	1	191.87	191.87	—	0.00	0.00	0.13	6.90	0.02
Flounder	48	13,571.80	282.75	209.46	1,793.93	13.22	9.38	487.72	1.08
Grouper	36	11,209.58	311.38	224.93	3,417.39	30.49	7.75	402.83	0.89
Mackarel	6	2,737.00	456.17	355.02	1,151.24	42.06	1.89	98.36	0.22
Mullet	7	2,363.29	337.61	208.52	1,259.48	53.29	1.63	84.93	0.19
Mullet roe	0	—	—	—	—	—	—	—	—
Red drum	4	1,756.77	439.19	182.69	1,756.77	100.00	1.21	63.13	0.14
Seatrout	18	6,037.02	335.39	219.25	5,002.93	82.87	4.17	216.95	0.48
Seatrout roe	1	194.33	194.33	—	194.33	100.00	0.13	6.98	0.02
Snapper	39	19,701.87	505.18	831.88	8,906.33	45.21	13.62	708.01	1.56
Dolphin	19	6,652.42	350.13	291.20	4,350.61	65.40	4.60	239.06	0.53
Pompano	0	—	—	—	—	—	—	—	—
Fresh tuna	10	4,990.48	499.05	590.18	454.74	9.11	3.45	179.34	0.40
Largemouth bass	4	1,195.39	298.85	205.14	1,195.39	100.00	0.83	42.96	0.09
Largemouth bass roe	0	—	—	—	—	—	—	—	—
Sunshine bass	2	396.44	198.22	5.50	202.11	50.98	0.27	14.25	0.03
Freshwater outfish	22	7,747.16	352.14	304.62	2,414.83	31.17	5.35	278.41	0.61
Panfish	9	3,635.85	403.98	292.64	2,425.28	66.70	2.51	130.66	0.29
Panfish roe	0	—	—	—	—	—	—	—	—
Fishsticks	24	10,862.40	452.60	900.48	0.00	0.00	7.51	390.36	0.86
Breaded fish filets	13	6,598.09	507.55	476.30	0.00	0.00	4.56	237.11	0.52
Canned tuna	177	53,038.75	299.65	295.44	0.00	0.00	36.65	1,906.02	4.20
Sardines	7	1,234.25	176.32	52.28	0.00	0.00	0.85	44.35	0.10
Imitation crabmeat	16	3,139.59	196.22	128.62	0.00	0.00	2.17	112.83	0.25
Amberjack	0	—	—	—	—	—	—	—	—
Blue fish	1	151.58	151.58	—	0.00	0.00	0.10	5.45	0.01
Catfish, saltwater	2	540.25	270.13	167.63	0.00	0.00	0.37	19.41	0.04
Cod	12	2,992.97	249.41	125.27	0.00	0.00	2.07	107.56	0.24
Haddock	3	537.78	179.26	24.00	0.00	0.00	0.37	19.33	0.04
Halibut	2	303.16	151.58	0.00	0.00	0.00	0.21	10.89	0.02
Herring	0	—	—	—	—	—	—	—	—
King mackerel	2	909.48	454.74	214.37	0.00	0.00	0.63	32.68	0.07
Ocean perch	0	—	—	—	—	—	—	—	—
Orange roughy	7	1,230.79	175.83	53.94	0.00	0.00	0.85	44.23	0.10
Sailcat	0	—	—	—	—	—	—	—	—
Salmon	41	10,839.86	264.39	224.03	792.88	7.31	7.49	389.55	0.86
Scamp	0	—	—	—	—	—	—	—	—
Sea bass	2	299.28	149.64	74.20	202.11	67.53	0.21	10.76	0.02
Sheepshead	3	488.01	162.67	19.21	151.58	31.06	0.34	17.54	0.04
Snook	3	691.83	230.61	136.88	388.67	56.18	0.48	24.86	0.05
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	1	151.58	151.58	—	0.00	0.00	0.10	5.45	0.01
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Other freshwater	2	1,364.22	682.11	750.28	0.00	0.00	0.94	49.03	0.11
Other marine	13	3,120.04	240.00	190.27	0.00	0.00	2.16	112.12	0.25
Unknown	8	2,086.46	260.81	120.07	0.00	0.00	1.44	74.98	0.17
Total finfish	414	185,811.20	448.82	502.28	37,999.00	20.45	128.41	6,677.39	14.72
Oysters	7	1,209.00	172.71	168.27	474.00	39.21	0.84	43.45	0.10
Scallops	15	1,104.50	73.63	57.48	0.00	0.00	0.76	39.69	0.09
Shrimp	123	17,120.00	139.19	120.25	2,540.00	14.84	11.83	613.23	1.36
Stone crab claws	1	546.00	546.00	—	0.00	0.00	0.38	19.62	0.04
Whole lobster	5	603.25	120.65	56.80	127.00	21.05	0.42	21.68	0.05
Lobster tails	7	1,376.33	196.62	132.73	326.60	23.73	0.95	49.46	0.11
Salad shrimp	0	—	—	—	—	—	—	—	—
Clams	19	6,272.80	330.15	115.64	95.63	1.52	4.34	225.42	0.50
Blue crab	3	642.25	214.08	121.20	0.00	0.00	0.44	23.08	0.05
Crabmeat	12	2,638.45	219.87	105.30	155.00	5.87	1.82	94.82	0.21
Conch	2	1,118.88	559.44	227.96	398.25	35.59	0.77	40.21	0.09
Freshwater crayfish	2	207.58	103.79	67.59	0.00	0.00	0.14	7.46	0.02
Mussels, unspecified	2	443.08	221.54	98.94	0.00	0.00	0.31	15.92	0.04
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Unknown	0	—	—	—	—	—	—	—	—
Total shellfish	168	33,282.12	198.11	171.10	4,116.48	12.37	23.00	1,196.04	2.64
Total seafood	508	219,093.32	431.29	477.25	42,115.48	19.22	151.41	7,873.43	17.36

Note: Based on 1,447 respondents from households earning \$35,001- \$50,000 per year.

Appendix Table B.48.—At-home seafood consumption by RSAs in the state sample with household incomes of \$50,001 or more.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	4	2,137.67	534.42	680.17	194.33	9.09	1.43	74.50	0.16
Swordfish	9	2,339.77	259.97	108.09	0.00	0.00	1.57	81.55	0.18
Flounder	33	10,513.98	318.61	232.17	2,068.30	19.67	7.05	366.44	0.81
Grouper	53	18,141.34	342.29	272.57	6,511.94	35.90	12.16	632.27	1.39
Mackerel	6	3,667.67	611.28	543.97	1,708.79	46.59	2.46	127.83	0.28
Mullet	6	3,680.67	613.45	898.00	454.74	12.35	2.47	128.28	0.28
Mullet roe	0	—	—	—	—	—	—	—	—
Red drum	2	287.81	143.91	67.84	287.81	100.00	0.19	10.03	0.02
Sea trout	7	2,916.53	416.65	379.06	2,139.19	73.35	1.95	101.65	0.22
Sea trout roe	0	—	—	—	—	—	—	—	—
Snapper	44	20,303.85	461.45	412.47	6,708.39	33.04	13.61	707.64	1.56
Dolphin	33	12,140.15	367.88	307.53	4,135.41	34.06	8.14	423.12	0.93
Pompano	2	767.49	383.75	271.35	191.87	25.00	0.51	26.75	0.06
Fresh tuna	17	3,941.99	231.88	167.98	500.15	12.69	2.64	137.39	0.30
Largemouth bass	4	1,679.04	419.76	253.32	1,679.04	100.00	1.13	58.52	0.13
Largemouth bass roe	0	—	—	—	—	—	—	—	—
Sunshine bass	0	—	—	—	—	—	—	—	—
Freshwater catfish	31	8,551.71	275.86	138.29	2,005.52	23.45	5.73	298.05	0.66
Panfish	9	3,230.09	358.90	273.35	1,394.28	43.17	2.16	112.58	0.25
Panfish roe	0	—	—	—	—	—	—	—	—
Fishsticks	16	3,428.67	214.29	48.30	0.00	0.00	2.30	119.50	0.26
Breaded fish fillets	11	2,881.30	261.94	155.63	0.00	0.00	1.93	100.42	0.22
Canned tuna	212	72,226.59	340.69	497.29	0.00	0.00	48.41	2,517.28	5.55
Sardines	15	2,813.71	187.58	82.02	0.00	0.00	1.89	98.06	0.22
Imitation crabmeat	10	2,690.76	269.08	282.59	0.00	0.00	1.80	93.78	0.21
Amberjack	1	151.58	151.58	—	151.58	100.00	0.10	5.28	0.01
Blue fish	1	151.58	151.58	—	151.58	100.00	0.10	5.28	0.01
Catfish, saltwater	1	303.16	303.16	—	303.16	100.00	0.20	10.57	0.02
Cod	10	1,758.20	175.82	32.98	151.58	8.62	1.18	61.28	0.14
Haddock	4	909.48	227.37	87.51	0.00	0.00	0.61	31.70	0.07
Halibut	0	—	—	—	—	—	—	—	—
Herring	0	—	—	—	—	—	—	—	—
King mackerel	4	1,293.23	323.31	130.37	0.00	0.00	0.87	45.07	0.10
Ocean perch	0	—	—	—	—	—	—	—	—
Orange roughy	6	1,340.90	223.48	78.88	0.00	0.00	0.90	46.73	0.10
Salicat	0	—	—	—	—	—	—	—	—
Salmon	54	12,040.29	222.97	173.70	151.58	1.26	8.07	419.63	0.93
Sompi	0	—	—	—	—	—	—	—	—
Sea bass	1	151.58	151.58	—	0.00	0.00	0.10	5.28	0.01
Sheepshead	4	851.18	212.80	64.21	0.00	0.00	0.57	29.67	0.07
Snook	2	1,002.76	501.38	434.23	194.33	19.38	0.67	34.95	0.08
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	6	1,464.63	244.11	163.86	0.00	0.00	0.98	51.05	0.11
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Other freshwater	3	1,061.06	353.69	231.54	303.16	28.57	0.71	36.98	0.08
Other marine	22	5,612.06	255.09	150.32	1,348.67	24.03	3.76	195.59	0.43
Unknown	6	1,976.76	329.46	152.52	0.00	0.00	1.32	68.90	0.15
Total finfish	471	208,409.24	442.48	513.72	32,735.40	15.71	139.68	7,263.59	16.01
Oysters	11	2,757.00	250.64	138.87	864.00	31.34	1.85	96.09	0.21
Scallops	19	1,777.50	93.55	94.25	15.00	0.84	1.19	61.95	0.14
Shrimp	161	20,699.58	128.57	92.25	806.00	3.89	13.87	721.43	1.59
Stone crab claws	9	4,202.40	466.93	591.45	1,820.00	43.31	2.82	146.46	0.32
Whole lobster	14	3,111.50	222.25	77.77	889.00	28.57	2.09	108.44	0.24
Lobster tails	10	1,469.70	146.97	100.37	653.20	44.44	0.99	51.22	0.11
Salted shrimp	1	105.00	105.00	—	0.00	0.00	0.07	3.66	0.01
Clams	12	3,547.80	295.65	189.09	0.00	0.00	2.38	123.65	0.27
Blue crab	4	1,054.49	263.62	99.76	0.00	0.00	0.71	36.75	0.08
Crabmeat	14	2,868.60	204.90	88.10	0.00	0.00	1.92	99.98	0.22
Conch	2	186.13	93.07	123.17	0.00	0.00	0.12	6.49	0.01
Freshwater crayfish	0	—	—	—	—	—	—	—	—
Mussels, unspecified	1	151.58	151.58	—	0.00	0.00	0.10	5.28	0.01
Other fresh/frozen	1	909.48	909.48	—	0.00	0.00	0.61	31.70	0.07
Other processed	1	909.48	909.48	—	0.00	0.00	0.61	31.70	0.07
Unknown	2	670.45	335.23	259.71	0.00	0.00	0.45	23.37	0.05
Total shellfish	212	44,420.69	209.53	224.42	5,047.20	11.36	29.77	1,548.17	3.41
Total seafood	572	252,829.93	442.01	517.02	37,782.60	14.94	169.46	8,811.77	19.43

Note: Based on 1,492 respondents from households earning over \$50,000 per year.

Appendix Table B.49.—At-home seafood consumption by householders in the state sample.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	76	23,390.58	307.77	255.84	14,215.88	60.78	1.49	77.61	0.17
Swordfish	41	10,744.26	262.06	161.17	388.67	3.62	0.69	35.65	0.08
Flounder	441	150,570.18	341.43	547.16	24,617.02	16.35	9.61	499.59	1.10
Grouper	395	117,907.06	298.50	232.08	30,791.58	26.12	7.52	391.22	0.86
Mackerel	91	33,998.29	373.61	313.20	10,083.98	29.66	2.17	112.81	0.25
Mullet	191	82,763.11	433.31	410.40	28,713.84	34.69	5.28	274.61	0.61
Mullet roe	11	3,717.21	337.93	384.38	2,154.77	57.97	0.24	12.33	0.03
Red drum	68	19,686.54	289.51	156.16	19,686.54	100.00	1.26	65.32	0.14
Seatrout	148	50,478.65	341.07	303.89	26,220.01	51.94	3.22	167.49	0.37
Seatrout roe	2	583.00	291.50	137.41	583.00	100.00	0.04	1.93	0.00
Snapper	460	168,173.56	365.59	570.61	55,701.19	33.12	10.73	558.00	1.23
Dolphin	212	68,049.05	320.99	286.15	24,922.08	36.62	4.34	225.79	0.50
Pompano	4	1,353.35	338.34	181.09	393.98	29.11	0.09	4.49	0.01
Fresh tuna	124	43,837.23	353.53	845.82	17,576.94	40.10	2.80	145.45	0.32
Largemouth bass	64	21,429.08	334.83	299.36	21,429.08	100.00	1.37	71.10	0.16
Largemouth bass roe	0	—	—	—	—	—	—	—	—
Sunshine bass	10	2,915.00	291.50	139.64	1,818.96	62.40	0.19	9.67	0.02
Freshwater catfish	338	116,472.18	344.59	286.06	23,623.03	20.28	7.43	386.46	0.85
Panfish	182	56,732.52	311.72	238.95	16,416.52	28.94	3.62	188.24	0.41
Panfish roe	1	303.16	303.16	—	0.00	0.00	0.02	1.01	0.00
Fishsticks	355	122,465.01	344.97	615.64	0.00	0.00	7.81	406.34	0.90
Breaded fish fillets	188	71,960.17	382.77	623.37	0.00	0.00	4.59	238.77	0.53
Canned tuna	2,074	593,846.12	286.33	536.84	0.00	0.00	37.89	1,970.39	4.34
Sardines	160	30,394.18	189.96	113.78	0.00	0.00	1.94	100.85	0.22
Imitation crabmeat	138	25,004.83	181.19	125.91	0.00	0.00	1.60	82.97	0.18
Amberjack	9	2,075.48	230.61	89.42	1,061.06	51.12	0.13	6.89	0.02
Blue fish	16	3,353.56	209.60	90.35	1,232.08	36.74	0.21	11.13	0.02
Catfish, saltwater	8	2,335.23	291.90	113.90	303.16	12.98	0.15	7.75	0.02
Cod	128	30,599.30	239.06	217.75	454.74	1.49	1.95	101.53	0.22
Haddock	23	4,498.29	195.58	70.94	0.00	0.00	0.29	14.93	0.03
Halibut	11	1,654.49	150.41	22.15	0.00	0.00	0.11	5.49	0.01
Herring	0	—	—	—	—	—	—	—	—
King mackerel	47	11,900.76	253.21	121.31	151.58	1.27	0.76	39.49	0.09
Ocean perch	0	—	—	—	—	—	—	—	—
Orange roughy	75	13,480.96	179.75	62.93	0.00	0.00	0.86	44.73	0.10
Sailcat	0	—	—	—	—	—	—	—	—
Salmon	442	105,058.45	237.69	160.87	1,803.41	1.72	6.70	348.59	0.77
Scamp	0	—	—	—	—	—	—	—	—
Sea bass	11	2,279.42	207.22	101.11	202.11	8.87	0.15	7.56	0.02
Sheepshead	32	7,581.43	236.92	155.26	1,212.64	15.99	0.48	25.16	0.06
Snook	29	6,797.27	234.39	139.42	1,663.49	24.47	0.43	22.55	0.05
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	60	11,489.31	191.49	93.39	454.74	3.96	0.73	38.12	0.08
Other fresh/frozen	3	575.61	191.87	0.00	0.00	0.00	0.04	1.91	0.00
Other processed	3	454.74	151.58	0.00	0.00	0.00	0.03	1.51	0.00
Other freshwater	32	8,059.02	251.84	225.28	303.16	3.76	0.51	26.74	0.06
Other marine	203	42,735.71	210.52	113.18	5,554.03	13.00	2.73	141.80	0.31
Unknown	84	26,167.51	311.52	237.61	3,021.73	11.55	1.67	86.82	0.19
Total finfish	4,924	2,097,870.86	426.05	589.31	336,754.99	16.05	133.86	6,960.78	15.35
Oysters	96	21,335.58	222.25	156.84	5,322.00	24.94	1.36	70.79	0.16
Scallops	113	11,222.77	99.32	138.11	1,290.00	11.49	0.72	37.24	0.08
Shrimp	1,243	155,643.52	125.22	99.70	16,188.00	10.40	9.93	516.43	1.14
Stone crab claws	63	28,215.60	447.87	614.87	15,439.50	54.72	1.80	93.62	0.21
Whole lobster	56	10,191.75	182.00	76.46	3,683.00	36.14	0.65	33.82	0.07
Lobster tails	62	11,442.33	184.55	288.34	2,531.15	22.12	0.73	37.97	0.08
Sealed shrimp	14	1,531.52	109.39	31.36	0.00	0.00	0.10	5.08	0.01
Clams	120	43,028.00	358.57	93.27	1,725.46	4.01	2.75	142.77	0.31
Blue crab	53	12,157.03	229.38	191.29	0.00	0.00	0.78	40.34	0.09
Crabmeat	128	24,359.87	190.31	97.29	1,213.91	4.98	1.55	80.83	0.18
Conch	21	5,838.38	278.02	238.34	1,079.25	18.49	0.37	19.37	0.04
Freshwater crayfish	17	3,749.55	220.56	128.82	0.00	0.00	0.24	12.44	0.03
Mussels, unspecified	18	3,667.04	203.72	45.93	0.00	0.00	0.23	12.17	0.03
Other fresh/frozen	11	2,754.01	250.36	225.38	0.00	0.00	0.18	9.14	0.02
Other processed	1	909.48	909.48	—	0.00	0.00	0.06	3.02	0.01
Unknown	7	1,462.90	208.99	154.12	0.00	0.00	0.09	4.85	0.01
Total shellfish	1,811	337,509.33	186.37	220.63	48,472.27	14.36	21.54	1,119.86	2.47
Total seafood	5,858	2,435,380.19	415.74	582.463	385,227.26	15.82	155.40	8,080.64	17.81

Note: Based on 15,672 adults and children from the 8,000 statewide telephone surveys.

Appendix Table B.50.—At-home seafood consumption by householders in the state sample, all males.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	47	16,393.04	348.79	245.42	11,146.96	68.00	2.18	113.36	0.25
Swordfish	27	7,229.96	267.78	155.45	388.67	5.38	0.96	49.99	0.11
Flounder	216	88,730.66	410.79	738.68	15,386.72	17.34	11.80	613.56	1.35
Grouper	194	64,661.95	333.31	246.94	17,569.80	27.17	8.60	447.13	0.99
Mackerel	45	18,855.62	419.01	345.06	5,895.65	31.27	2.51	130.38	0.29
Mullet	91	43,519.24	478.23	453.36	17,237.10	39.61	5.79	300.93	0.66
Mullet roe	3	1,447.39	482.46	492.34	1,253.06	86.57	0.19	10.01	0.02
Red drum	33	10,383.82	314.66	164.00	10,383.82	100.00	1.38	71.80	0.16
Seatrou	72	26,768.75	371.79	259.05	17,606.57	65.77	3.56	185.10	0.41
Seatrou roe	1	388.67	388.67	—	388.67	100.00	0.05	2.69	0.01
Snapper	226	86,074.00	380.86	479.66	29,472.66	34.24	11.45	595.19	1.31
Dolphin	106	39,311.03	370.86	317.74	13,053.25	33.21	5.23	271.83	0.60
Pompano	2	767.49	383.75	128.44	191.87	25.00	0.10	5.31	0.01
Fresh tuna	53	21,758.40	410.54	990.16	8,730.89	40.13	2.89	150.46	0.33
Largemouth bass	28	10,417.46	372.05	335.93	10,417.46	100.00	1.39	72.04	0.16
Largemouth bass roe	0	—	—	—	—	—	—	—	—
Sunshine bass	3	1,002.76	334.25	235.65	606.32	60.47	0.13	6.93	0.02
Freshwater catfish	156	61,190.67	392.25	309.21	15,860.80	25.92	8.14	423.13	0.93
Panfish	79	28,021.75	354.71	263.77	10,048.46	35.86	3.73	193.77	0.43
Panfish roe	0	—	—	—	—	—	—	—	—
Fishsticks	155	67,552.28	435.82	899.69	0.00	0.00	8.98	467.12	1.03
Breaded fish filets	89	44,556.26	500.63	861.80	0.00	0.00	5.93	308.10	0.68
Canned tuna	991	311,800.50	314.63	584.47	0.00	0.00	41.46	2,156.07	4.75
Sardines	81	16,329.64	201.60	142.64	0.00	0.00	2.17	112.92	0.25
Imitation crabmeat	71	13,553.66	190.90	144.31	0.00	0.00	1.80	93.72	0.21
Amberjack	4	843.41	210.85	118.55	303.16	35.94	0.11	5.83	0.01
Bluefish	8	1,772.72	221.59	103.56	691.83	39.03	0.24	12.26	0.03
Catfish, saltwater	5	1,491.82	298.36	123.92	0.00	0.00	0.20	10.32	0.02
Cod	63	15,202.88	241.32	164.57	303.16	1.99	2.02	105.13	0.23
Haddock	10	2,053.58	205.36	69.49	0.00	0.00	0.27	14.20	0.03
Halibut	4	649.07	162.27	21.38	0.00	0.00	0.09	4.49	0.01
Herring	0	—	—	—	—	—	—	—	—
King mackerel	28	7,985.44	285.19	136.09	0.00	0.00	1.06	55.22	0.12
Ocean Perch	1	151.58	151.58	—	0.00	0.00	0.02	1.05	0.00
Orange roughy	32	6,063.69	189.49	72.68	0.00	0.00	0.81	41.93	0.09
Sailcat	0	—	—	—	—	—	—	—	—
Salmon	200	49,214.84	246.07	170.99	944.46	1.92	6.54	340.32	0.75
Scamp	0	—	—	—	—	—	—	—	—
Sea bass	5	1,272.77	254.55	119.73	202.11	15.88	0.17	8.80	0.02
Sheepshead	14	4,376.62	312.62	209.97	909.48	20.78	0.58	30.26	0.07
Snook	16	4,051.86	253.24	169.07	777.33	19.18	0.54	28.02	0.06
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	20	4,576.33	228.82	133.86	151.58	3.31	0.61	31.64	0.07
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Other freshwater	16	5,178.99	323.69	301.93	303.16	5.85	0.69	35.81	0.08
Other marine	99	19,961.53	201.63	94.24	2,588.51	12.97	2.65	138.03	0.30
Unknown	36	10,660.64	296.13	185.57	909.48	8.53	1.42	73.72	0.16
Total finfish	2362	1,116,222.77	472.58	663.38	193,722.99	17.36	148.43	7,718.56	17.02
Oysters	58	15,278.00	263.41	159.72	3,852.00	25.21	2.03	105.65	0.23
Scallops	49	4,819.08	98.35	120.99	0.00	0.00	0.64	33.32	0.07
Shrimp	579	79,376.42	137.09	104.83	7,859.28	9.90	10.56	548.88	1.21
Stone crab claws	33	14,526.60	440.02	572.48	6,803.50	46.85	1.93	100.41	0.22
Whole Lobster	28	4,857.75	173.49	63.78	1,968.50	40.52	0.65	33.59	0.07
Lobster Tails	27	5,797.15	214.71	423.15	1,306.40	22.54	0.77	40.09	0.09
Salted Shrimp	5	553.75	110.75	39.05	0.00	0.00	0.07	3.83	0.01
Clams	67	22,869.60	341.34	113.40	478.18	2.09	3.04	158.14	0.35
Blue crab	22	4,741.61	215.53	109.19	0.00	0.00	0.63	32.79	0.07
Crabmeat	38	10,816.68	186.49	95.73	402.35	3.72	1.44	74.80	0.16
Conch	14	3,973.83	283.85	260.95	625.25	15.73	0.53	27.48	0.06
Freshwater crayfish	9	2,445.39	271.71	154.74	0.00	0.00	0.33	16.91	0.04
Mussels, unspecified	8	1,707.20	213.40	40.67	0.00	0.00	0.23	11.81	0.03
Other fresh/fiz	6	1,077.24	179.54	66.75	0.00	0.00	0.14	7.45	0.02
Other processed	0	—	—	—	—	—	—	—	—
Unknown	4	1,113.53	278.38	173.36	0.00	0.00	0.15	7.70	0.02
Total shellfish	871	173,947.83	199.71	230.91	23,295.45	13.39	23.13	1,202.83	2.65
Total seafood	2806	1,290,170.60	459.79	1,052.91	217,018.44	16.82	171.57	8,921.39	19.67

Note: Based on 7,520 male household members from the state sample.

Appendix Table B.51.--At-home seafood consumption by householders in the state sample, all females.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	27	6,608.87	244.77	272.21	2,874.58	43.50	0.89	46.48	0.10
Swordfish	13	3,319.97	255.38	183.63	0.00	0.00	0.45	23.35	0.05
Flounder	189	49,076.60	259.66	204.33	7,016.74	14.30	6.64	345.19	0.76
Grouper	185	49,501.66	267.58	218.60	12,238.25	24.72	6.70	348.18	0.77
Mackerel	37	13,461.74	363.83	297.16	4,188.33	31.11	1.82	94.69	0.21
Mullet	90	34,572.10	384.13	354.15	9,168.07	26.52	4.68	243.17	0.54
Mullet roe	7	2,067.71	295.39	387.06	699.60	33.83	0.28	14.54	0.03
Red drum	33	8,509.84	257.87	147.50	8,509.84	100.00	1.15	59.86	0.13
Seatrout	76	23,709.90	311.97	346.16	9,002.10	37.97	3.21	166.77	0.37
Seatrout roe	1	194.33	194.33	--	194.33	100.00	0.03	1.37	0.00
Snapper	212	76,127.50	359.09	676.80	22,816.04	29.97	10.30	535.46	1.18
Dolphin	98	27,426.27	279.86	128.44	10,508.50	38.32	3.71	192.91	0.43
Pompano	2	585.85	292.93	128.44	202.11	34.50	0.08	4.12	0.01
Fresh tuna	54	19,246.41	356.42	825.00	7,571.23	39.34	2.60	135.37	0.30
Largemouth bass	32	10,151.52	317.24	283.13	10,151.52	100.00	1.37	71.40	0.16
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	4	1,111.59	277.90	96.75	808.43	72.73	0.15	7.82	0.02
Freshwater catfish	156	48,540.08	311.15	274.94	7,560.13	15.58	6.57	341.42	0.75
Panfish	92	26,091.79	283.61	221.27	5,761.74	22.08	3.53	183.52	0.40
Panfish roe	1	303.16	303.16	--	0.00	0.00	0.04	2.13	0.00
Fishsticks	179	49,575.56	276.96	198.26	0.00	0.00	6.71	348.70	0.77
Breaded fish fillets	97	26,395.48	274.18	236.56	0.00	0.00	3.60	187.06	0.41
Canned tuna	993	264,221.57	266.08	507.38	0.00	0.00	35.74	1,858.45	4.10
Sardines	70	12,377.72	176.82	75.08	0.00	0.00	1.67	87.06	0.19
Imitation crabmeat	65	11,189.77	172.15	104.16	0.00	0.00	1.51	78.71	0.17
Amberjack	5	1,232.07	246.41	68.91	454.74	36.91	0.17	8.67	0.02
Blue fish	8	1,580.84	197.61	80.24	691.83	43.76	0.21	11.12	0.02
Catfish, saltwater	3	843.41	281.14	120.04	303.16	35.94	0.11	5.93	0.01
Cod	61	14,747.35	241.76	268.24	151.98	1.03	1.99	103.73	0.23
Haddock	8	1,644.06	205.51	90.83	0.00	0.00	0.22	11.56	0.03
Halibut	6	853.84	142.31	22.71	0.00	0.00	0.12	6.01	0.01
Herring	0	--	--	--	--	--	--	--	--
King mackerel	18	3,763.74	209.10	77.82	151.58	4.03	0.51	26.47	0.06
Ocean Perch	1	151.58	151.58	--	0.00	0.00	0.02	1.07	0.00
Orange roughy	41	7,028.61	171.43	55.46	0.00	0.00	0.95	49.44	0.11
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	223	51,593.29	231.36	156.33	858.95	1.66	6.98	362.89	0.80
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	6	1,006.65	167.78	69.80	0.00	0.00	0.14	7.08	0.02
Sheepshead	15	2,598.48	173.23	45.90	303.16	11.67	0.35	18.28	0.04
Snook	12	2,593.83	216.15	94.86	886.16	34.16	0.35	18.24	0.04
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	36	6,145.50	170.71	61.11	303.16	4.93	0.83	43.23	0.10
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	10	1,717.91	171.79	48.81	0.00	0.00	0.23	12.08	0.03
Other marine	95	21,114.66	222.26	133.95	2,965.32	14.04	2.86	148.51	0.33
Unknown	43	13,668.09	317.86	274.29	1,950.57	14.27	1.85	96.14	0.21
Total finfish	2333	896,850.91	384.42	519.45	128,291.94	14.30	121.31	6,308.16	13.91
Oysters	34	5,397.98	158.75	135.96	1,470.00	27.23	0.73	37.96	0.08
Scallops	58	5,348.03	92.21	140.21	645.00	12.06	0.72	37.62	0.08
Shrimp	606	69,340.78	114.42	92.35	5,701.00	8.22	9.38	487.72	1.08
Stone crab claws	29	13,630.20	470.01	675.85	8,636.00	63.36	1.84	95.87	0.21
Whole Lobster	21	3,873.50	184.45	95.58	1,460.50	37.70	0.52	27.24	0.06
Lobster Tails	32	5,155.28	161.10	109.63	1,224.75	23.76	0.70	36.26	0.08
Saled Shrimp	9	977.76	108.64	28.88	0.00	0.00	0.13	6.88	0.02
Clams	49	18,507.43	377.70	53.19	824.47	4.45	2.50	130.18	0.29
Blue crab	26	6,538.21	251.47	254.63	0.00	0.00	0.88	45.99	0.10
Crabmeat	64	12,224.69	191.01	100.67	474.20	3.88	1.65	85.98	0.19
Conch	7	1,864.55	266.36	203.91	454.00	24.35	0.25	13.11	0.03
Freshwater crayfish	7	1,152.58	164.65	62.93	0.00	0.00	0.16	8.11	0.02
Mussels, unspecified	10	1,959.84	195.98	50.47	0.00	0.00	0.27	13.78	0.03
Other fresh/fiz	4	1,484.95	373.74	360.55	0.00	0.00	0.20	10.52	0.02
Other processed	1	909.48	909.48	--	0.00	0.00	0.12	6.40	0.01
Unknown	3	349.37	116.46	60.84	0.00	0.00	0.05	2.46	0.01
Total shellfish	858	148,724.23	173.34	215.56	20,889.93	14.05	20.12	1,046.08	2.31
Total seafood	2775	1,045,575.14	376.78	515.61	149,181.87	14.27	141.43	7,354.24	16.21

Note: Based on 7,393 female household members from the state sample.

Appendix Table B.52.—At-home seafood consumption by householders in the state sample, children ages 5 and under.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	7	1,270.94	181.56	37.33	493.61	38.84	1.24	64.23	0.14
Swordfish	1	194.33	194.33	—	0.00	0.00	0.19	9.82	0.02
Flounder	23	4,589.61	199.55	90.04	1,111.59	24.22	4.46	231.93	0.51
Grouper	25	3,658.80	146.35	62.65	881.66	24.10	3.56	184.90	0.41
Mackerel	1	191.87	191.87	—	191.87	100.00	0.19	9.70	0.02
Mullet	17	4,640.68	272.98	137.55	1,717.91	37.02	4.51	234.51	0.52
Mullet roe	0	—	—	—	—	—	—	—	—
Red drum	4	489.72	122.43	47.97	489.72	100.00	0.48	24.75	0.05
Seatrout	9	1,863.04	207.00	125.73	452.18	24.27	1.81	94.15	0.21
Seatrout roe	0	—	—	—	—	—	—	—	—
Snapper	35	6,071.63	173.48	73.53	1,011.34	16.66	5.90	306.83	0.68
Dolphin	15	2,634.13	175.61	41.12	388.67	14.76	2.56	133.11	0.29
Pompano	0	—	—	—	—	—	—	—	—
Fresh tuna	4	540.96	135.24	75.32	202.11	37.36	0.53	27.34	0.06
Largemouth bass	4	697.14	174.29	49.06	697.14	100.00	0.68	35.23	0.08
Largemouth bass roe	0	—	—	—	—	—	—	—	—
Sunshine bass	2	606.32	303.16	142.91	606.32	100.00	0.59	30.64	0.07
Freshwater catfish	19	3,867.23	203.54	81.33	0.00	0.00	3.76	195.43	0.43
Panfish	9	1,657.15	184.13	50.21	191.87	11.58	1.61	83.74	0.18
Panfish roe	0	—	—	—	—	—	—	—	—
Fishsticks	56	10,944.98	195.45	90.01	0.00	0.00	10.64	553.10	1.22
Breaded fish fillets	21	4,897.71	233.22	207.04	0.00	0.00	4.76	247.50	0.55
Canned tuna	155	22,189.66	143.16	63.37	0.00	0.00	21.56	1,121.34	2.47
Sardines	7	1,127.61	161.09	16.24	0.00	0.00	1.10	56.98	0.13
Imitation crabmeat	5	612.01	122.40	71.77	0.00	0.00	0.59	30.93	0.07
Amberjack	0	—	—	—	—	—	—	—	—
Bluefish	1	202.11	202.11	—	0.00	0.00	0.20	10.21	0.02
Catfish, saltwater	0	—	—	—	—	—	—	—	—
Cod	9	1,386.25	154.03	70.54	0.00	0.00	1.35	70.05	0.15
Haddock	1	151.58	151.58	—	0.00	0.00	0.15	7.66	0.02
Halibut	0	—	—	—	—	—	—	—	—
Herring	0	—	—	—	—	—	—	—	—
King mackerel	3	606.32	202.11	101.06	0.00	0.00	0.59	30.64	0.07
Ocean Perch	0	—	—	—	—	—	—	—	—
Orange roughy	4	593.43	148.36	40.34	0.00	0.00	0.58	29.99	0.07
Seiaca	0	—	—	—	—	—	—	—	—
Salmon	18	4,106.59	228.14	168.39	0.00	0.00	3.99	207.52	0.46
Scamp	0	—	—	—	—	—	—	—	—
Sea bass	0	—	—	—	—	—	—	—	—
Sheepshead	0	—	—	—	—	—	—	—	—
Snook	2	303.16	151.58	0.00	0.00	0.00	0.29	15.32	0.03
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	8	1,225.44	153.18	42.89	151.58	12.37	1.19	61.93	0.14
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Other freshwater	3	454.74	151.58	0.00	0.00	0.00	0.44	22.98	0.05
Other marine	16	3,228.29	201.77	79.88	404.21	12.52	3.14	163.14	0.36
Unknown	4	847.08	211.77	81.92	0.00	0.00	0.82	42.81	0.09
Total finfish	350	85,850.51	245.29	183.03	8,991.78	10.47	83.43	4,338.41	9.56
Oysters	0	—	—	—	—	—	—	—	—
Scallops	2	45.00	22.50	3.54	0.00	0.00	0.04	2.27	0.01
Shrimp	58	3,604.00	62.14	58.29	176.00	4.88	3.50	182.13	0.40
Stone crab claws	3	228.00	76.00	32.91	114.00	50.00	0.22	11.52	0.03
Whole Lobster	0	—	—	—	—	—	—	—	—
Lobster Tails	2	408.25	204.13	173.21	81.65	20.00	0.40	20.63	0.05
Salad Shrimp	0	—	—	—	—	—	—	—	—
Clams	6	2,307.58	384.60	3.19	0.00	0.00	2.24	116.61	0.26
Blue crab	10	1,700.43	170.04	74.89	—	—	—	—	—
Crabmeat	9	1,706.43	189.60	70.48	0.00	0.00	1.66	86.23	0.19
Conch	0	—	—	—	—	—	—	—	—
Freshwater crayfish	5	1,019.58	203.92	30.08	0.00	0.00	0.99	51.52	0.11
Mussels, unspecified	1	229.51	229.51	—	0.00	0.00	0.22	11.60	0.03
Other fresh/fiz	1	262.50	262.50	—	0.00	0.00	0.26	13.27	0.03
Other processed	0	—	—	—	—	—	—	—	—
Unknown	0	—	—	—	—	—	—	—	—
Total shellfish	85	11,511.28	135.43	120.34	371.65	3.23	11.19	581.72	1.28
Total seafood	393	97,361.79	247.74	189.86	9,363.43	9.62	94.62	4,920.13	10.85

Note: Based on 1,029 children ages 5 and under.

Appendix Table B.53.—At-home seafood consumption by householders in the state sample, children ages 6-11.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	7	1,076.61	153.80	53.05	882.27	81.95	1.06	54.94	0.12
Swordfish	2	194.33	97.17	0.00	0.00	0.00	0.19	9.92	0.02
Flounder	22	3,717.17	168.96	48.46	590.97	15.90	3.65	189.69	0.42
Grouper	26	5,973.17	229.74	156.62	1,529.79	25.61	5.86	304.81	0.67
Macarel	7	1,267.81	181.12	118.78	467.16	36.85	1.24	64.70	0.14
Mullet	11	3,183.18	289.38	123.95	858.95	26.98	3.12	162.44	0.36
Mullet roe	1	202.11	202.11	—	202.11	100.00	0.20	10.31	0.02
Red drum	9	1,426.41	158.49	60.89	1,426.41	100.00	1.40	72.79	0.16
Seatrout	14	2,160.47	154.32	100.69	165.18	7.65	2.12	110.25	0.24
Seatrout roe	0	—	—	—	—	—	—	—	—
Snapper	39	9,648.53	247.40	116.79	2,772.62	28.74	9.47	492.37	1.09
Dolphin	11	1,646.91	149.72	50.32	291.50	17.70	1.62	84.04	0.19
Pompano	0	—	—	—	—	—	—	—	—
Fresh tuna	5	982.29	196.46	125.89	404.21	41.15	0.96	50.13	0.11
Largemouth bass	8	1,755.54	219.44	94.52	1,755.54	100.00	1.72	89.59	0.20
Largemouth bass roe	0	—	—	—	—	—	—	—	—
Southern bass	0	—	—	—	—	—	—	—	—
Freshwater catfish	25	5,204.86	208.19	131.37	909.48	17.47	5.11	265.61	0.59
Panfish	15	3,442.06	229.47	153.86	857.01	24.90	3.38	175.65	0.39
Panfish roe	0	—	—	—	—	—	—	—	—
Fishsticks	43	11,820.68	274.90	245.40	0.00	0.00	11.60	603.21	1.33
Breaded fish filets	23	5,691.51	247.46	142.84	0.00	0.00	5.59	290.44	0.64
Canned tuna	147	27,489.70	187.00	99.97	0.00	0.00	26.98	1,402.81	3.09
Sardines	11	1,624.86	147.71	25.86	0.00	0.00	1.59	82.92	0.18
Imitation crabmeat	9	1,297.14	144.13	60.58	0.00	0.00	1.27	66.19	0.15
Amberjack	1	151.58	151.58	—	151.58	100.00	0.15	7.74	0.02
Blue fish	1	151.58	151.58	—	151.58	100.00	0.15	7.74	0.02
Catfish, saltwater	0	—	—	—	—	—	—	—	—
Cod	9	2,187.24	243.03	258.68	0.00	0.00	2.15	111.62	0.25
Haddock	0	—	—	—	—	—	—	—	—
Halibut	2	303.16	151.58	0.00	0.00	0.00	0.30	15.47	0.03
Herring	0	—	—	—	—	—	—	—	—
King mackerel	4	707.38	176.85	29.17	0.00	0.00	0.69	36.10	0.08
Ocean Perch	0	—	—	—	—	—	—	—	—
Orange roughy	2	535.33	267.67	164.17	0.00	0.00	0.53	27.32	0.06
Sailcat	0	—	—	—	—	—	—	—	—
Salmon	13	2,364.53	181.89	43.66	0.00	0.00	2.32	120.66	0.27
Scamp	0	—	—	—	—	—	—	—	—
Sea bass	0	—	—	—	—	—	—	—	—
Sheepshead	0	—	—	—	—	—	—	—	—
Snook	2	345.91	172.96	30.23	194.33	56.18	0.34	17.65	0.04
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	6	798.20	133.03	28.73	0.00	0.00	0.78	40.73	0.09
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Other freshwater	1	151.58	151.58	—	0.00	0.00	0.15	7.74	0.02
Other marine	18	2,949.48	163.86	69.97	353.69	11.99	2.89	150.51	0.33
Unknown	4	808.44	202.11	0.00	0.00	0.00	0.79	41.26	0.09
Total finfish	357	101,259.75	283.64	214.29	13,964.36	13.79	99.37	5,167.33	11.39
Oysters	1	90.00	90.00	—	90.00	100.00	0.09	4.59	0.01
Scallops	4	70.00	17.50	11.90	0.00	0.00	0.07	3.57	0.01
Shrimp	69	5,150.21	74.64	60.27	355.28	6.90	5.05	262.82	0.58
Stone crab claws	4	1,831.80	457.95	653.31	313.50	17.11	1.80	93.48	0.21
Whole Lobster	1	190.50	190.50	—	190.50	100.00	0.19	9.72	0.02
Lobster Tails	4	326.60	81.65	0.00	244.95	75.00	0.32	16.67	0.04
Salted Shrimp	0	—	—	—	—	—	—	—	—
Clams	5	1,894.77	378.95	3.27	0.00	0.00	1.86	96.69	0.21
Blue crab	2	295.26	147.63	38.71	0.00	0.00	0.29	15.07	0.03
Crabmeat	5	914.63	182.93	17.36	0.00	0.00	0.90	46.67	0.10
Conch	0	—	—	—	—	—	—	—	—
Freshwater crayfish	1	210.00	210.00	—	0.00	0.00	0.21	10.72	0.02
Mussels, unspecified	1	191.87	191.87	—	0.00	0.00	0.19	9.79	0.02
Other fresh/fiz	1	262.50	262.50	—	0.00	0.00	0.26	13.40	0.03
Other processed	0	—	—	—	—	—	—	—	—
Unknown	0	—	—	—	—	—	—	—	—
Total shellfish	86	11,428.13	132.89	205.52	1,194.23	10.45	11.22	583.18	1.29
Total seafood	406	112,687.89	277.56	230.30	15,158.61	13.45	110.59	5,750.51	12.68

Note: Based on 1,019 children ages 6-11.

Appendix Table B.54.—At-home seafood consumption by householders in the state sample, children ages 12-17.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	10	4,069.34	406.93	327.52	4,069.34	100.00	4.38	227.78	0.50
Swordfish	0	—	—	—	—	—	—	—	—
Flounder	26	5,565.18	214.05	103.03	947.12	17.02	5.99	311.51	0.69
Grouper	27	8,618.09	319.19	288.96	2,176.31	25.25	9.28	482.39	1.06
Mackerel	9	2,970.17	330.02	205.49	578.44	19.48	3.20	166.25	0.37
Mullet	24	7,750.01	322.92	280.02	3,455.25	44.58	8.34	433.80	0.96
Mullet roe	0	—	—	—	—	—	—	—	—
Red drum	5	1,434.18	286.84	102.99	1,434.18	100.00	1.54	80.28	0.18
Sea trout	14	4,496.87	321.21	190.18	1,885.03	41.92	4.84	251.71	0.55
Sea trout roe	0	—	—	—	—	—	—	—	—
Snapper	30	6,756.40	225.21	108.27	1,609.08	23.82	7.27	378.18	0.83
Dolphin	12	2,234.83	186.24	77.05	0.00	0.00	2.41	125.09	0.28
Pompano	0	—	—	—	—	—	—	—	—
Fresh tuna	9	1,992.55	221.39	87.99	0.00	0.00	2.14	111.53	0.25
Large mouth bass	7	1,522.67	217.52	99.46	1,522.67	100.00	1.64	85.23	0.19
Large mouth bass roe	0	—	—	—	—	—	—	—	—
Sunshine bass	0	—	—	—	—	—	—	—	—
Freshwater catfish	15	4,943.84	329.59	185.42	2,627.39	53.14	5.32	276.73	0.61
Parrotfish	16	5,636.45	352.28	233.96	1,768.31	31.37	6.07	315.50	0.70
Parrotfish roe	0	—	—	—	—	—	—	—	—
Fishsticks	24	8,442.95	351.79	280.59	0.00	0.00	9.09	472.59	1.04
Breaded fish fillets	19	5,259.49	276.82	197.53	0.00	0.00	5.66	294.40	0.65
Canned tuna	151	36,775.57	243.55	373.84	0.00	0.00	39.59	2,058.48	4.54
Sardines	14	2,373.52	169.54	40.93	0.00	0.00	2.55	132.86	0.29
Imitation crabmeat	13	1,728.21	132.94	62.16	0.00	0.00	1.86	96.74	0.21
Amberjack	1	291.50	291.50	—	0.00	0.00	0.31	16.32	0.04
Blue fish	1	151.58	151.58	—	151.58	100.00	0.16	8.48	0.02
Catfish, saltwater	0	—	—	—	—	—	—	—	—
Cod	4	1,385.59	346.40	376.33	0.00	0.00	1.49	77.56	0.17
Haddock	1	194.33	194.33	—	0.00	0.00	0.21	10.88	0.02
Halibut	0	—	—	—	—	—	—	—	—
Herring	0	—	—	—	—	—	—	—	—
King mackerel	3	454.74	151.58	0.00	0.00	0.00	0.49	25.45	0.06
Ocean Perch	0	—	—	—	—	—	—	—	—
Orange roughy	7	1,433.15	204.74	94.61	0.00	0.00	1.54	80.22	0.18
Sailfin	0	—	—	—	—	—	—	—	—
Salmon	28	5,341.26	190.76	79.56	0.00	0.00	5.75	298.97	0.66
Scamp	0	—	—	—	—	—	—	—	—
Sea bass	0	—	—	—	—	—	—	—	—
Sheepshead	0	—	—	—	—	—	—	—	—
Snook	2	404.22	202.11	0.00	0.00	0.00	0.44	22.63	0.05
Spotted perch	0	—	—	—	—	—	—	—	—
Whiting	4	518.06	129.52	44.13	0.00	0.00	0.56	29.00	0.06
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Other freshwater	2	303.16	151.58	0.00	0.00	0.00	0.33	16.97	0.04
Other marine	13	2,999.14	199.93	62.02	202.11	7.78	2.80	145.48	0.32
Unknown	2	787.37	393.69	71.45	0.00	0.00	0.76	39.59	0.09
Total finfish	347	126,354.42	364.13	366.10	22,426.81	17.75	136.01	7,072.58	15.59
Oysters	6	939.00	156.50	123.32	90.00	9.58	1.01	52.56	0.12
Scallops	3	136.00	45.33	20.50	0.00	0.00	0.15	7.61	0.02
Shrimp	94	9,210.21	97.98	70.55	998.00	10.84	9.91	515.53	1.14
Stone crab claws	5	5,007.00	1,001.40	763.28	3,582.00	71.54	5.39	280.26	0.62
Whole Lobster	1	254.00	254.00	—	0.00	0.00	0.27	14.22	0.03
Lobster Tails	1	81.65	81.65	—	81.65	100.00	0.09	4.57	0.01
Salad Shrimp	1	52.50	52.50	—	0.00	0.00	0.06	2.94	0.01
Clams	8	3,129.09	391.14	19.99	0.00	0.00	3.37	175.15	0.39
Blue crab	3	476.22	158.74	35.93	0.00	0.00	0.51	26.66	0.06
Crabmeat	9	1,563.90	173.77	66.93	0.00	0.00	1.68	87.54	0.19
Conch	0	—	—	—	—	—	—	—	—
Freshwater crayfish	0	—	—	—	—	—	—	—	—
Mussels, unspecified	4	837.82	209.46	18.91	0.00	0.00	0.90	46.90	0.10
Other fresh/fiz	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Unknown	0	—	—	—	—	—	—	—	—
Total shellfish	117	21,687.39	185.36	265.40	4,751.65	21.91	23.34	1,213.93	2.68
Total seafood	463	148,041.81	367.35	374.21	27,178.46	18.36	159.36	8,286.52	18.27

Note: Based on 929 children ages 12-17.

Appendix Table B.55.—At-home seafood consumption by householders in the state sample, adults ages 18-34.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	21	7,347.86	349.90	338.18	3,846.25	52.35	1.78	92.45	0.20
Swordfish	7	3,396.95	485.28	260.45	0.00	0.00	0.82	42.74	0.09
Flounder	99	45,209.82	456.66	1,009.39	7,948.85	17.58	10.94	568.81	1.25
Grouper	96	34,442.05	358.77	260.92	8,868.03	25.75	8.33	433.34	0.96
Mackinac	26	12,261.77	471.61	351.69	5,075.49	41.39	2.97	154.27	0.34
Mullet	45	21,362.87	474.73	340.85	10,346.50	48.43	5.17	268.78	0.59
Mullet roe	4	606.32	151.58	58.34	404.21	66.67	0.15	7.63	0.02
Red drum	13	4,372.29	336.33	247.31	4,372.29	100.00	1.06	55.01	0.12
Sea trout	35	14,398.41	411.38	501.34	6,207.75	43.11	3.48	181.16	0.40
Sea trout roe	0	—	—	—	—	—	—	—	—
Snapper	109	45,915.84	421.25	796.18	8,530.84	18.58	11.11	577.70	1.27
Dolphin	63	23,552.95	373.86	356.25	9,779.25	41.52	5.70	296.34	0.65
Pompano	0	—	—	—	—	—	—	—	—
Prash tuna	24	20,501.33	854.22	1,825.87	13,836.53	67.49	4.96	257.94	0.57
Largemouth bass	8	3,326.71	415.84	334.95	3,326.71	100.00	0.80	41.86	0.09
Largemouth bass roe	0	—	—	—	—	—	—	—	—
Sunshine bass	2	808.43	404.21	285.82	808.43	100.00	0.20	10.17	0.02
Freshwater catfish	61	23,934.36	392.37	360.23	1,694.59	7.08	5.79	301.13	0.66
Panfish	29	9,701.66	334.54	287.30	1,002.76	10.34	2.35	122.06	0.27
Panfish roe	0	—	—	—	—	—	—	—	—
Fishsticks	124	53,501.56	431.46	971.01	0.00	0.00	12.94	673.14	1.48
Breaded fish filets	42	16,121.84	383.85	286.22	0.00	0.00	3.90	202.84	0.45
Canned tuna	531	201,952.45	380.32	833.86	0.00	0.00	48.86	2,540.90	5.60
Sardines	18	3,882.85	215.71	116.48	0.00	0.00	0.94	48.85	0.11
Imitation crabmeat	23	4,941.30	214.84	149.77	0.00	0.00	1.20	62.17	0.14
Amberjack	1	303.16	303.16	—	303.16	100.00	0.07	3.81	0.01
Bluefish	5	1,080.89	216.18	96.46	0.00	0.00	0.26	13.60	0.03
Catfish, saltwater	1	151.58	151.58	—	0.00	0.00	0.04	1.91	0.00
Cod	23	5,919.41	257.37	187.91	0.00	0.00	1.43	74.48	0.16
Haddock	3	994.99	331.66	49.37	0.00	0.00	0.24	12.52	0.03
Halibut	2	303.16	151.58	0.00	0.00	0.00	0.07	3.81	0.01
Herring	0	—	—	—	—	—	—	—	—
King mackerel	9	2,413.63	268.18	140.36	151.58	6.28	0.58	30.37	0.07
Ocean Perch	0	—	—	—	—	—	—	—	—
Orange roughy	19	3,178.01	167.26	47.88	0.00	0.00	0.77	39.98	0.09
Sailor	0	—	—	—	—	—	—	—	—
Salmon	59	16,038.77	271.84	195.33	540.25	3.37	3.88	201.79	0.44
Scamp	0	—	—	—	—	—	—	—	—
Sea bass	2	299.28	149.64	74.20	202.11	67.53	0.07	3.77	0.01
Sheepshead	0	—	—	—	—	—	—	—	—
Snook	3	606.32	202.11	87.51	303.16	50.00	0.15	7.63	0.02
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	10	2,000.60	200.06	102.32	151.58	7.58	0.48	25.17	0.06
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Other freshwater	7	1,263.17	180.45	57.29	0.00	0.00	0.31	15.89	0.04
Other marine	37	6,665.50	180.15	80.12	909.47	13.64	1.61	83.86	0.18
Unknown	19	6,017.98	316.74	175.90	767.49	12.75	1.46	75.72	0.17
Total finfish	1148	598,776.07	521.58	895.83	89,377.28	14.93	144.88	7,533.60	16.61
Oysters	25	5,586.00	223.44	168.22	924.00	16.54	1.35	70.28	0.15
Scallops	26	2,017.00	77.58	71.72	30.00	1.49	0.49	25.38	0.06
Shrimp	305	44,177.41	144.84	113.69	4,948.00	11.20	10.69	555.83	1.23
Stone crab claws	24	13,698.60	570.78	811.99	10,541.00	76.95	3.31	172.35	0.38
Whole Lobster	17	2,984.50	175.56	103.56	1,397.00	46.81	0.72	37.55	0.08
Lobster Tails	16	2,639.29	164.95	113.34	898.15	33.77	0.64	33.46	0.07
Salad Shrimp	4	509.27	127.32	10.21	0.00	0.00	0.12	6.41	0.01
Clams	35	12,599.85	360.00	115.57	824.47	6.54	3.05	158.53	0.35
Blue crab	16	4,898.73	306.17	313.50	0.00	0.00	1.19	61.63	0.14
Crabmeat	36	8,413.62	233.71	97.53	310.00	3.68	2.04	105.86	0.23
Conch	11	2,975.56	270.51	256.51	398.25	13.38	0.72	37.44	0.08
Freshwater crayfish	7	1,796.58	256.65	201.50	0.00	0.00	0.43	22.60	0.05
Mussels, unspecified	3	540.24	180.08	24.68	0.00	0.00	0.13	6.80	0.01
Other fresh/fiz	2	439.72	219.86	60.30	0.00	0.00	0.11	5.53	0.01
Other processed	0	—	—	—	—	—	—	—	—
Unknown	3	822.03	274.01	212.05	0.00	0.00	0.20	10.34	0.02
Total shellfish	468	104,118.40	222.48	286.88	20,270.87	19.47	25.19	1,309.98	2.89
Total seafood	1408	702,894.47	499.21	869.60	109,648.15	15.60	170.07	8,843.58	19.50

Note: Based on 4,133 household members ages 18-34 from the state sample.

Appendix Table B.56.—At-home seafood consumption by householders in the state sample, adults ages 35–49.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	17	5,984.83	352.05	255.02	3,358.08	56.11	1.78	92.48	0.20
Swordfish	9	2,145.44	238.38	70.04	388.67	18.12	0.64	33.15	0.07
Flounder	93	31,234.05	335.85	401.48	8,111.69	25.97	9.28	482.67	1.06
Grouper	101	32,300.34	319.81	233.57	7,173.44	22.21	9.60	499.14	1.10
Mackerel	18	7,484.10	415.78	344.62	2,077.36	27.76	2.22	115.65	0.25
Mullet	38	23,644.54	622.22	629.77	4,766.22	20.16	7.03	365.38	0.81
Mullet roe	4	2,512.34	628.09	557.99	1,152.01	45.85	0.75	38.82	0.09
Red drum	13	3,805.05	292.70	93.20	3,805.05	100.00	1.13	58.90	0.13
Seastrout	23	7,919.35	344.32	196.90	5,278.88	66.66	2.35	122.38	0.27
Seastrout roe	0	—	—	—	—	—	—	—	—
Snapper	102	48,718.46	477.63	772.68	23,845.74	48.95	14.48	752.86	1.66
Dolphin	58	22,588.05	389.45	294.85	7,058.58	31.25	6.71	349.06	0.77
Pompano	2	575.62	287.81	135.67	191.87	33.33	0.17	8.90	0.02
Fresh tuna	40	11,534.13	288.35	268.98	1,404.52	12.18	3.43	178.24	0.39
Largemouth bass	18	7,083.87	393.55	421.48	7,083.87	100.00	2.11	109.47	0.24
Largemouth bass roe	0	—	—	—	—	—	—	—	—
Sunshine bass	1	303.16	303.16	—	0.00	0.00	0.09	4.68	0.01
Freshwater catfish	62	28,679.27	462.57	377.84	10,035.91	34.99	8.52	443.19	0.98
Panfish	39	14,333.94	367.54	283.45	4,021.67	28.06	4.26	221.51	0.49
Panfish roe	0	—	—	—	—	—	—	—	—
Fishsticks	59	19,201.46	325.45	297.10	0.00	0.00	5.71	296.72	0.65
Breaded fish fillets	38	22,007.04	579.13	1,207.63	0.00	0.00	6.54	340.08	0.75
Canned tuna	462	140,602.96	304.34	475.86	0.00	0.00	41.78	2,172.76	4.79
Sardines	29	5,270.18	181.73	108.37	0.00	0.00	1.57	81.44	0.18
Imitation crabmeat	32	5,838.32	182.45	101.62	0.00	0.00	1.74	90.22	0.20
Amberjack	3	594.66	198.22	80.78	303.16	50.98	0.18	9.19	0.02
Blue fish	3	454.74	151.58	0.00	303.16	66.67	0.14	7.03	0.02
Catfish, saltwater	1	303.16	303.16	—	303.16	100.00	0.09	4.68	0.01
Cod	24	5,417.88	225.75	168.83	151.58	2.80	1.61	83.72	0.18
Haddock	9	1,707.67	189.74	65.64	0.00	0.00	0.51	26.39	0.06
Halibut	1	95.94	95.94	—	0.00	0.00	0.03	1.48	0.00
Herring	0	—	—	—	—	—	—	—	—
King mackerel	9	2,617.15	290.79	164.03	0.00	0.00	0.78	40.44	0.09
Ocean Perch	0	—	—	—	—	—	—	—	—
Orange roughy	15	2,734.66	182.31	82.17	0.00	0.00	0.81	42.26	0.09
Salcat	0	—	—	—	—	—	—	—	—
Salmon	94	23,894.62	254.20	168.89	808.42	3.38	7.10	369.25	0.81
Scamp	0	—	—	—	—	—	—	—	—
Sea bass	1	151.58	151.58	—	0.00	0.00	0.05	2.34	0.01
Sheepshead	8	1,970.54	246.32	112.78	606.32	30.77	0.59	30.45	0.07
Snook	10	3,076.31	307.63	194.49	1,166.00	37.90	0.91	47.54	0.10
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	12	2,618.96	218.25	133.27	0.00	0.00	0.78	40.47	0.09
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Other freshwater	5	2,324.23	464.85	459.49	0.00	0.00	0.69	35.92	0.08
Other marine	44	9,418.12	214.05	118.06	1,500.25	15.93	2.80	145.54	0.32
Unknown	13	2,990.78	230.06	86.68	1,010.53	33.79	0.89	46.22	0.10
Total finfish	1064	504,137.50	473.81	603.29	95,906.13	19.02	149.82	7,790.53	17.17
Oysters	30	7,280.58	242.69	152.82	954.00	13.10	2.16	112.51	0.25
Scallops	31	3,730.50	120.34	188.98	0.00	0.00	1.11	57.65	0.13
Shrimp	311	44,477.37	143.01	111.82	3,666.00	8.24	13.22	687.32	1.52
Stone crab claws	17	5,601.00	329.47	280.37	889.00	15.87	1.66	86.55	0.19
Whole Lobster	22	4,064.00	184.73	64.73	1,270.00	31.25	1.21	62.80	0.14
Lobster Tails	20	5,132.23	256.61	487.35	979.80	19.09	1.53	79.31	0.17
Salad Shrimp	6	701.65	116.94	30.59	0.00	0.00	0.21	10.84	0.02
Clams	32	11,408.93	356.53	72.18	95.64	0.84	3.39	176.30	0.39
Blue crab	5	1,193.18	238.64	99.65	0.00	0.00	0.35	18.44	0.04
Crabmeat	24	4,645.28	193.55	130.61	89.90	1.94	1.38	71.78	0.16
Conch	2	726.61	363.30	505.34	0.00	0.00	0.22	11.23	0.02
Freshwater crayfish	0	—	—	—	—	—	—	—	—
Mussels, unspecified	4	767.29	191.82	31.86	0.00	0.00	0.23	11.86	0.03
Other fresh/frz	2	1,012.81	506.41	570.03	0.00	0.00	0.30	15.65	0.03
Other processed	1	909.48	909.48	—	0.00	0.00	0.27	14.05	0.03
Unknown	3	489.29	163.10	123.05	0.00	0.00	0.15	7.56	0.02
Total shellfish	443	92,140.20	207.99	218.46	7,944.34	8.62	27.38	1,423.86	3.14
Total seafood	1270	596,277.70	469.51	589.95	103,850.47	17.42	177.20	9,214.40	20.31

Note: Based on 3,365 household members ages 35–49 from the state sample.

Appendix Table B.57.—At-home seafood consumption by householders in the state sample, adults ages 50-64.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	6	1,614.91	269.15	105.97	691.83	42.84	0.77	40.22	0.09
Swordfish	4	1,360.33	340.08	97.17	0.00	0.00	0.63	33.88	0.07
Flounder	70	25,217.24	360.25	257.93	2,202.71	8.73	12.08	628.02	1.38
Grouper	45	15,101.89	335.60	243.43	5,006.62	33.15	7.23	376.10	0.83
Mackerel	10	5,429.77	542.98	440.37	1,115.57	20.55	2.60	135.22	0.30
Mullet	24	11,038.76	459.95	437.28	3,600.73	32.62	5.29	274.91	0.61
Mullet roe	1	194.33	194.33	—	194.33	100.00	0.09	4.84	0.01
Red drum	12	3,652.43	304.37	163.44	3,652.43	100.00	1.75	90.96	0.20
Seastrout	26	8,962.12	344.70	178.36	5,014.29	55.95	4.29	223.19	0.49
Seastrout roe	2	583.00	291.50	137.41	583.00	100.00	0.28	14.52	0.03
Snapper	63	27,373.86	434.51	416.87	8,458.54	30.90	13.11	681.72	1.50
Dolphin	24	8,343.91	347.66	312.52	2,928.48	35.10	4.00	207.80	0.46
Pompano	1	575.62	575.62	—	0.00	0.00	0.28	14.34	0.03
Fresh tuna	11	2,817.55	256.14	184.22	151.58	5.38	1.35	70.17	0.15
Largemouth bass	7	3,425.58	489.37	348.71	3,425.58	100.00	1.64	85.31	0.19
Largemouth bass roe	0	—	—	—	—	—	—	—	—
Sunshine bass	1	202.11	202.11	—	0.00	0.00	0.10	5.03	0.01
Freshwater catfish	55	20,726.15	376.84	281.16	4,042.13	19.50	9.93	516.17	1.14
Panfish	28	9,685.05	345.89	215.56	4,965.22	51.27	4.64	241.20	0.53
Panfish roe	0	—	—	—	—	—	—	—	—
Fishsticks	17	6,476.12	380.95	316.59	0.00	0.00	3.10	161.28	0.36
Breaded fish fillets	18	7,114.16	395.23	681.37	0.00	0.00	3.41	177.17	0.39
Canned tuna	258	68,918.49	267.13	232.97	0.00	0.00	33.01	1,716.36	3.78
Sardines	25	5,894.43	235.78	219.43	0.00	0.00	2.82	146.80	0.32
Imitation crabmeat	29	6,005.26	207.08	176.68	0.00	0.00	2.88	149.56	0.33
Amberjack	3	734.58	244.86	126.36	0.00	0.00	0.35	18.29	0.04
Blue fish	5	1,312.66	262.53	116.32	777.34	59.22	0.63	32.69	0.07
Catfish, saltwater	1	388.67	388.67	—	0.00	0.00	0.19	9.68	0.02
Cod	27	7,050.40	261.13	347.03	303.16	4.30	3.38	175.58	0.39
Haddock	4	649.07	162.27	21.38	0.00	0.00	0.31	16.16	0.04
Halibut	0	—	—	—	—	—	—	—	—
Herring	0	—	—	—	—	—	—	—	—
King mackerel	8	2,676.89	334.61	87.87	0.00	0.00	1.28	66.67	0.15
Ocean Perch	0	—	—	—	—	—	—	—	—
Orange roughy	5	798.19	159.64	18.02	0.00	0.00	0.38	19.88	0.04
Sailcat	0	—	—	—	—	—	—	—	—
Salmon	86	21,066.22	244.96	167.25	303.16	1.44	10.09	524.64	1.16
Scamp	0	—	—	—	—	—	—	—	—
Sea bass	4	1,222.24	305.56	109.46	0.00	0.00	0.59	30.44	0.07
Sheepshead	13	2,815.89	216.61	156.83	606.32	21.53	1.35	70.13	0.15
Snook	2	555.79	277.90	178.64	0.00	0.00	0.27	13.84	0.03
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	5	808.43	161.69	22.60	0.00	0.00	0.39	20.13	0.04
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Other freshwater	5	1,717.91	343.58	270.68	303.16	17.65	0.82	42.78	0.09
Other marine	28	7,119.47	254.27	121.88	1,780.09	25.00	3.41	177.30	0.39
Unknown	14	4,820.34	344.31	270.71	0.00	0.00	2.31	120.05	0.26
Total finfish	677	294,449.82	434.93	432.09	50,106.27	17.02	141.02	7,333.04	16.17
Oysters	14	4,073.00	290.93	172.68	2,688.00	66.00	1.95	101.43	0.22
Scallops	22	2,484.00	112.91	134.86	615.00	24.76	1.19	61.86	0.14
Shrimp	181	22,030.00	121.71	72.22	1,198.00	5.44	10.55	548.64	1.21
Stone crab claws	5	1,102.80	220.56	140.12	0.00	0.00	0.53	27.46	0.06
Whole Lobster	5	730.25	146.05	69.56	444.50	60.87	0.35	18.19	0.04
Lobster Tails	9	1,306.40	145.16	89.24	244.95	18.75	0.63	32.53	0.07
Salted Shrimp	2	212.66	106.33	0.00	0.00	0.00	0.10	5.30	0.01
Clams	17	5,376.19	316.25	127.13	0.00	0.00	2.57	133.89	0.30
Blue crab	8	2,173.61	271.70	125.27	0.00	0.00	1.04	54.13	0.12
Craymeat	19	3,521.38	185.34	58.32	280.45	7.96	1.69	87.70	0.19
Conch	8	2,136.21	267.03	171.81	681.00	31.88	1.02	53.20	0.12
Freshwater crayfish	0	—	—	—	—	—	—	—	—
Mussels, unspecified	3	777.33	259.11	56.10	0.00	0.00	0.37	19.36	0.04
Other fresh/fiz	2	303.16	151.58	0.00	0.00	0.00	0.15	7.55	0.02
Other processed	0	—	—	—	—	—	—	—	—
Unknown	0	—	—	—	—	—	—	—	—
Total shellfish	264	46,226.99	175.10	161.12	6,151.90	13.31	22.14	1,151.25	2.54
Total seafood	900	340,676.81	425.85	444.01	56,258.17	16.51	163.16	8,484.29	18.70

Note: Based on 2,088 household members ages 50-64 from the state sample.

Appendix Table B.58.—At-home seafood consumption by householders in the state sample, adults ages 65 and older.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	6	1,637.43	272.91	96.05	680.17	41.54	0.70	36.42	0.08
Swordfish	16	3,064.21	191.51	50.64	0.00	0.00	1.31	68.15	0.15
Flounder	73	22,468.52	307.79	256.06	1,490.54	6.63	9.61	499.73	1.10
Grouper	59	13,983.59	237.01	193.94	4,172.21	29.84	5.98	311.01	0.69
Mackerel	11	2,711.86	246.53	133.97	578.08	21.32	1.16	60.32	0.13
Mullet	22	6,471.30	294.15	193.23	1,659.61	25.65	2.77	143.93	0.32
Mullet roe	0	—	—	—	—	—	—	—	—
Red drum	10	3,713.59	371.36	62.63	3,713.59	100.00	1.59	82.59	0.18
Seatrout	27	10,678.39	395.50	258.96	7,216.68	67.58	4.57	237.50	0.52
Seatrout roe	0	—	—	—	—	—	—	—	—
Snapper	60	17,479.70	291.33	235.51	4,060.53	23.23	7.48	388.77	0.86
Dolphin	21	5,736.51	273.17	198.31	3,115.27	54.31	2.45	127.59	0.28
Pompano	1	202.11	202.11	—	202.11	100.00	0.09	4.50	0.01
Fresh tuna	14	2,636.00	188.29	88.74	303.16	11.50	1.13	58.63	0.13
Large-mouth bass	8	2,757.47	344.68	216.56	2,757.47	100.00	1.18	61.33	0.14
Large-mouth bass roe	0	—	—	—	—	—	—	—	—
Sunshine bass	1	194.33	194.33	—	0.00	0.00	0.08	4.32	0.01
Freshwater catfish	76	22,577.14	297.07	207.52	4,111.42	18.21	9.66	502.14	1.11
Panfish	35	9,424.43	269.27	218.67	2,194.94	23.29	4.03	209.61	0.46
Panfish roe	1	303.16	303.16	—	0.00	0.00	0.13	6.74	0.01
Fishsticks	14	7,315.71	522.55	516.64	0.00	0.00	3.13	162.71	0.36
Breaded fish fillets	25	10,039.99	402.40	345.42	0.00	0.00	4.30	223.75	0.49
Canned tuna	281	78,093.25	277.91	517.69	0.00	0.00	33.40	1,736.89	3.83
Sardines	47	8,533.91	181.57	64.86	0.00	0.00	3.65	189.80	0.42
Imitation crabmeat	25	4,321.18	172.85	106.68	0.00	0.00	1.85	96.11	0.21
Amberjack	0	—	—	—	—	—	—	—	—
Blue fish	0	—	—	—	—	—	—	—	—
Catfish, saltwater	5	1,491.82	298.36	123.92	0.00	0.00	0.64	33.18	0.07
Cod	28	6,603.46	235.84	104.84	0.00	0.00	2.82	146.87	0.32
Haddock	0	—	—	—	—	—	—	—	—
Halibut	5	800.65	160.13	19.12	0.00	0.00	0.34	17.81	0.04
Herring	0	—	—	—	—	—	—	—	—
King mackerel	8	1,929.62	241.20	101.16	0.00	0.00	0.83	42.92	0.09
Ocean Perch	2	303.16	151.58	0.00	0.00	0.00	0.13	6.74	0.01
Orange roughy	21	3,819.53	181.88	45.31	0.00	0.00	1.63	84.95	0.19
Sailcat	0	—	—	—	—	—	—	—	—
Salmon	125	27,996.14	223.97	158.66	151.58	0.54	11.97	622.67	1.37
Scamp	0	—	—	—	—	—	—	—	—
Sea bass	4	606.32	151.58	0.00	0.00	0.00	0.26	13.49	0.03
Sheepshead	8	2,188.67	273.58	221.25	0.00	0.00	0.94	48.68	0.11
Snook	7	1,353.98	193.43	94.15	0.00	0.00	0.58	30.11	0.07
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	11	2,752.14	250.19	100.39	0.00	0.00	1.18	61.21	0.13
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Other freshwater	3	682.11	227.37	75.79	0.00	0.00	0.29	15.17	0.03
Other marine	37	8,793.03	237.65	162.88	404.21	4.60	3.76	195.57	0.43
Unknown	23	8,136.74	353.77	338.20	1,696.01	20.84	3.48	180.97	0.40
Total finfish	767	301,821.15	393.51	423.30	38,507.98	12.76	129.09	6,712.87	14.80
Oysters	16	2,707.00	169.19	144.27	576.00	21.28	1.16	60.21	0.13
Scallops	19	1,684.61	88.66	95.30	0.00	0.00	0.72	37.47	0.08
Shrimp	165	19,522.00	118.32	86.50	2,464.00	12.62	8.35	434.19	0.96
Stone crab claws	4	681.60	170.40	147.44	0.00	0.00	0.29	15.16	0.03
Whole Lobster	3	508.00	169.33	36.66	127.00	25.00	0.22	11.30	0.02
Lobster Tails	7	1,038.01	148.29	114.01	0.00	0.00	0.44	23.09	0.05
Sealed Shrimp	1	55.44	55.44	—	0.00	0.00	0.02	1.23	0.00
Clams	12	4,237.82	353.15	93.14	382.54	9.03	1.81	94.25	0.21
Blue crab	4	542.37	135.59	26.08	0.00	0.00	0.23	12.06	0.03
Crabmeat	20	2,276.15	113.81	76.14	196.20	8.62	0.97	50.62	0.11
Conch	0	—	—	—	—	—	—	—	—
Freshwater crayfish	3	571.81	190.60	9.97	0.00	0.00	0.24	12.72	0.03
Mussels, unspecified	2	322.98	161.49	90.96	0.00	0.00	0.14	7.18	0.02
Other fresh/fiz.	2	291.50	145.75	0.00	0.00	0.00	0.12	6.48	0.01
Other processed	0	—	—	—	—	—	—	—	—
Unknown	1	151.58	151.58	—	0.00	0.00	0.06	3.37	0.01
Total shellfish	245	34,590.87	141.19	144.14	3,745.74	10.83	14.80	769.34	1.70
Total seafood	896	336,412.02	375.46	422.79	42,253.32	12.56	143.89	7,482.22	16.50

Note: Based on 2,338 household members ages 65 and older, from the state sample.

Appendix Table B.59.—At-home seafood consumption by male householders in the state sample, ages 5 and under.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	3	590.77	196.92	4.49	202.11	34.21	1.14	59.19	0.13
Swordfish	1	194.33	194.33	--	0.00	0.00	0.37	19.47	0.04
Flounder	10	2,348.33	234.83	84.11	202.11	8.61	4.52	235.29	0.52
Grouper	12	1,855.66	154.64	60.81	588.22	31.70	3.58	185.92	0.41
Mackerel	0	--	--	--	--	--	--	--	--
Mullet	9	2,526.33	280.70	157.99	1,010.53	40.00	4.87	253.12	0.56
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	1	97.17	97.17	--	97.17	100.00	0.19	9.74	0.02
Seatrout	4	905.59	226.40	128.45	202.11	22.32	1.74	90.73	0.20
Seatrout roe	0	--	--	--	--	--	--	--	--
Snapper	16	2,598.31	162.39	79.82	295.39	11.37	5.01	260.33	0.57
Dolphin	3	583.00	194.33	0.00	0.00	0.00	1.12	58.41	0.13
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	1	95.94	95.94	--	0.00	0.00	0.18	9.61	0.02
Largemouth bass	2	393.98	196.99	7.24	393.98	100.00	0.76	39.47	0.09
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	11	2,300.91	209.17	66.73	0.00	0.00	4.43	230.53	0.51
Panfish	5	848.72	169.74	25.13	191.87	22.61	1.64	85.04	0.19
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	22	4,793.44	217.88	111.10	0.00	0.00	9.24	480.27	1.06
Breaded fish filets	8	2,646.57	330.82	272.75	0.00	0.00	5.10	265.17	0.58
Canned tuna	70	10,183.77	145.48	65.38	0.00	0.00	19.62	1,020.34	2.25
Sardines	5	791.17	158.23	14.88	0.00	0.00	1.52	79.27	0.17
Imitation crabmeat	2	213.70	106.85	83.65	0.00	0.00	0.41	21.41	0.05
Amberjack	0	--	--	--	--	--	--	--	--
Bluefish	1	202.11	202.11	--	0.00	0.00	0.39	20.25	0.04
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	7	1,083.09	154.73	81.43	0.00	0.00	2.09	108.52	0.24
Haddock	1	151.58	151.58	--	0.00	0.00	0.29	15.19	0.03
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	3	606.32	202.11	101.06	0.00	0.00	1.17	60.75	0.13
Ocean Perch	0	--	--	--	--	--	--	--	--
Orange roughy	2	247.52	123.76	39.34	0.00	0.00	0.48	24.80	0.05
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	8	1,358.72	169.84	66.49	0.00	0.00	2.62	136.13	0.30
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	1	151.58	151.58	--	0.00	0.00	0.29	15.19	0.03
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	3	417.01	139.00	70.24	0.00	0.00	0.80	41.78	0.09
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	1	151.58	151.58	--	0.00	0.00	0.29	15.19	0.03
Other marine	9	1,546.04	171.78	50.27	0.00	0.00	2.98	154.90	0.34
Unknown	2	453.10	226.55	138.58	0.00	0.00	0.87	45.40	0.10
Total finfish	158	40,336.35	255.29	163.47	3,183.49	7.89	77.72	4,041.41	8.91
Oysters	0	--	--	--	--	--	--	--	--
Scallops	1	25.00	25.00	--	0.00	0.00	0.05	2.50	0.01
Shrimp	26	1,536.00	59.08	55.01	48.00	3.13	2.96	153.90	0.34
Stone crab claws	1	57.00	57.00	--	0.00	0.00	0.11	5.71	0.01
Whole Lobster	0	--	--	--	--	--	--	--	--
Lobster Tails	1	81.65	81.65	--	81.65	100.00	0.16	8.18	0.02
Salad Shrimp	0	--	--	--	--	--	--	--	--
Clams	4	1,542.50	385.63	3.56	0.00	0.00	2.97	154.55	0.34
Blue crab	6	818.73	136.46	47.24	0.00	0.00	1.58	82.03	0.18
Crabmeat	5	917.93	183.59	99.01	0.00	0.00	1.77	91.97	0.20
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	3	599.58	199.86	41.81	0.00	0.00	1.16	60.07	0.13
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/fiz	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	42	5,578.39	132.82	112.78	129.65	2.32	10.75	558.91	1.23
Total seafood	181	45,914.74	253.67	173.83	3,313.14	7.22	88.47	4,600.32	10.14

Note: Based on 519 males ages 5 and under.

Appendix Table B.60.—At-home seafood consumption by male householders in the state sample, ages 6-11.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	4	785.11	196.28	3.89	590.77	75.25	1.53	79.74	0.18
Swordfish	1	97.17	97.17	—	0.00	0.00	0.19	9.87	0.02
Flounder	15	2,487.64	165.84	54.23	303.16	12.19	4.86	252.65	0.56
Grouper	9	1,862.11	206.90	89.80	356.01	19.12	3.64	189.12	0.42
Mackerel	4	495.03	123.76	84.66	292.93	59.17	0.97	50.28	0.11
Mullet	5	1,515.80	303.16	101.05	606.32	40.00	2.96	153.95	0.34
Mullet roe	1	202.11	202.11	—	202.11	100.00	0.39	20.53	0.05
Red drum	4	641.30	160.33	76.71	641.30	100.00	1.25	65.13	0.14
Sea trout	7	955.60	136.51	127.70	165.18	17.29	1.87	97.05	0.21
Sea trout roe	0	—	—	—	—	—	—	—	—
Snapper	21	5,430.07	258.57	139.58	1,197.09	22.05	10.61	551.49	1.22
Dolphin	6	1,161.08	193.51	1.27	0.00	0.00	2.27	117.92	0.26
Pompano	0	—	—	—	—	—	—	—	—
Fresh tuna	1	404.21	404.21	—	404.21	100.00	0.79	41.05	0.09
Largemouth bass	6	1,359.10	226.52	110.73	1,359.10	100.00	2.65	138.03	0.30
Largemouth bass roe	0	—	—	—	—	—	—	—	—
Sunshine bass	0	—	—	—	—	—	—	—	—
Freshwater catfish	10	1,963.48	196.35	103.16	909.48	46.32	3.83	199.42	0.44
Panfish	6	1,008.60	168.10	61.94	250.69	24.86	1.97	102.44	0.23
Panfish roe	0	—	—	—	—	—	—	—	—
Fishsticks	23	7,579.00	329.52	315.31	0.00	0.00	14.80	769.74	1.70
Breaded fish filets	14	3,431.34	245.10	142.04	0.00	0.00	6.70	348.50	0.77
Canned tuna	69	13,373.38	193.82	93.77	0.00	0.00	26.12	1,358.23	2.99
Sardines	5	682.11	136.42	33.89	0.00	0.00	1.33	69.28	0.15
Imitation crabmeat	5	793.82	158.76	46.96	0.00	0.00	1.55	80.62	0.18
Amberjack	0	—	—	—	—	—	—	—	—
Blue fish	0	—	—	—	—	—	—	—	—
Catfish, saltwater	0	—	—	—	—	—	—	—	—
Cod	6	1,079.97	180.00	63.58	0.00	0.00	2.11	109.68	0.24
Haddock	0	—	—	—	—	—	—	—	—
Halibut	1	151.58	151.58	—	0.00	0.00	0.30	15.39	0.03
Herring	0	—	—	—	—	—	—	—	—
King mackerel	3	505.27	168.42	29.17	0.00	0.00	0.99	51.32	0.11
Ocean Perch	0	—	—	—	—	—	—	—	—
Orange roughy	1	383.75	383.75	—	0.00	0.00	0.75	38.97	0.09
Sailor	0	—	—	—	—	—	—	—	—
Salmon	6	1,162.12	193.69	59.07	0.00	0.00	2.27	118.03	0.26
Scamp	0	—	—	—	—	—	—	—	—
Sea bass	0	—	—	—	—	—	—	—	—
Sheepshead	0	—	—	—	—	—	—	—	—
Snook	0	—	—	—	—	—	—	—	—
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	2	247.52	123.76	39.34	0.00	0.00	0.48	25.14	0.06
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Other freshwater	0	—	—	—	—	—	—	—	—
Other marine	8	1,393.38	174.17	96.31	0.00	0.00	2.72	141.52	0.31
Unknown	3	606.33	202.11	0.00	0.00	0.00	1.18	61.58	0.14
Total finfish	181	51,757.98	285.96	202.22	7,278.35	14.06	101.09	5,256.67	11.59
Oysters	1	90.00	90.00	—	90.00	100.00	0.18	9.14	0.02
Scallops	1	5.00	5.00	—	0.00	0.00	0.01	0.51	0.00
Shrimp	30	2,910.21	97.01	81.84	203.28	6.99	5.68	295.57	0.65
Stone crab claws	4	1,831.80	457.95	653.31	313.50	17.11	3.58	186.04	0.41
Whole Lobster	0	—	—	—	—	—	—	—	—
Lobster Tails	1	81.65	81.65	—	81.65	100.00	0.16	8.29	0.02
Salad Shrimp	0	—	—	—	—	—	—	—	—
Clams	2	759.10	379.55	4.23	0.00	0.00	1.48	77.10	0.17
Blue crab	2	295.26	147.63	38.71	0.00	0.00	0.58	29.99	0.07
Crabmeat	2	394.92	197.46	1.78	0.00	0.00	0.77	40.11	0.09
Conch	0	—	—	—	—	—	—	—	—
Freshwater crayfish	0	—	—	—	—	—	—	—	—
Mussels, unspecified	0	—	—	—	—	—	—	—	—
Other fresh/frz	1	262.50	262.50	—	0.00	0.00	0.51	26.66	0.06
Other processed	0	—	—	—	—	—	—	—	—
Unknown	0	—	—	—	—	—	—	—	—
Total shellfish	38	6,630.44	174.49	276.22	688.43	10.38	12.95	673.40	1.48
Total seafood	204	58,388.42	286.22	226.80	7,966.78	13.64	114.04	5,930.07	13.07

Note: Based on 512 male household members ages 6-11.

Appendix Table B.61.—At-home seafood consumption by male householders in the state sample, ages 12-17.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	9	3,875.01	430.56	338.23	3,875.01	100.00	7.94	412.91	0.91
Swordfish	0	—	—	—	—	—	—	—	—
Flounder	12	3,009.26	250.77	126.92	348.57	11.58	6.17	320.66	0.71
Grouper	12	5,159.82	429.99	370.28	1,212.64	23.50	10.57	549.82	1.21
Mackrel	6	2,171.98	362.00	241.13	578.44	26.63	4.45	231.44	0.51
Mullet	14	4,617.36	329.81	190.18	1,787.87	38.72	9.46	492.01	1.08
Mullet roe	0	—	—	—	—	—	—	—	—
Red drum	2	598.55	299.27	148.41	598.55	100.00	1.23	63.78	0.14
Seatrout	7	2,588.52	369.79	206.83	1,383.65	53.45	5.30	275.83	0.61
Seatrout roe	0	—	—	—	—	—	—	—	—
Snapper	13	3,148.08	242.16	116.62	1,002.76	31.85	6.45	335.45	0.74
Dolphin	8	1,457.50	182.19	96.30	0.00	0.00	2.99	155.31	0.34
Pompano	0	—	—	—	—	—	—	—	—
Fresh tuna	6	1,397.89	232.98	87.50	0.00	0.00	2.86	148.96	0.33
Largemouth bass	3	780.94	260.31	124.67	780.94	100.00	1.60	83.21	0.18
Largemouth bass roe	0	—	—	—	—	—	—	—	—
Sunshine bass	0	—	—	—	—	—	—	—	—
Freshwater catfish	9	2,720.67	302.30	152.25	2,223.17	81.71	5.58	289.91	0.64
Panfish	8	3,209.36	401.17	300.18	1,414.75	44.08	6.58	341.98	0.75
Panfish roe	0	—	—	—	—	—	—	—	—
Fishsticks	10	4,395.45	439.55	406.25	0.00	0.00	9.01	468.37	1.03
Breaded fish fillets	7	2,578.66	368.38	186.36	0.00	0.00	5.28	274.78	0.61
Canned tuna	78	15,949.65	204.48	132.75	0.00	0.00	32.68	1,699.55	3.75
Sardines	10	1,733.93	173.39	47.65	0.00	0.00	3.55	184.76	0.41
Imitation crabmeat	6	838.11	139.68	62.39	0.00	0.00	1.72	89.31	0.20
Amberjack	0	—	—	—	—	—	—	—	—
Blue fish	0	—	—	—	—	—	—	—	—
Catfish, saltwater	0	—	—	—	—	—	—	—	—
Cod	2	281.78	140.89	15.12	0.00	0.00	0.58	30.03	0.07
Haddock	0	—	—	—	—	—	—	—	—
Halibut	0	—	—	—	—	—	—	—	—
Herring	0	—	—	—	—	—	—	—	—
King mackerel	3	454.74	151.58	0.00	0.00	0.00	0.93	48.46	0.11
Ocean Perch	0	—	—	—	—	—	—	—	—
Orange roughy	4	838.49	209.62	116.09	0.00	0.00	1.72	89.35	0.20
Salicat	0	—	—	—	—	—	—	—	—
Salmon	14	2,845.62	203.26	94.40	0.00	0.00	5.83	303.22	0.67
Scamp	0	—	—	—	—	—	—	—	—
Sea bass	0	—	—	—	—	—	—	—	—
Sheepshead	0	—	—	—	—	—	—	—	—
Snook	2	404.22	202.11	0.00	0.00	0.00	0.83	43.07	0.09
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	1	151.58	151.58	—	0.00	0.00	0.31	16.15	0.04
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Other freshwater	0	—	—	—	—	—	—	—	—
Other marine	6	1,252.93	208.82	74.72	0.00	0.00	2.57	133.51	0.29
Unknown	0	—	—	—	—	—	—	—	—
Total finfish	182	66,460.10	365.17	295.92	15,206.35	22.88	136.19	7,081.81	15.61
Oysters	2	612.00	306.00	76.37	0.00	0.00	1.25	65.21	0.14
Scallops	2	111.00	55.50	14.85	0.00	0.00	0.23	11.83	0.03
Shrimp	46	5,272.21	114.61	83.96	620.00	11.76	10.80	561.79	1.24
Stone crab claws	2	1,848.00	924.00	984.29	1,848.00	100.00	3.79	196.92	0.43
Whole Lobster	1	254.00	254.00	—	0.00	0.00	0.52	27.07	0.06
Lobster Tails	1	81.65	81.65	—	81.65	100.00	0.17	8.70	0.02
Salad Shrimp	1	52.50	52.50	—	0.00	0.00	0.11	5.59	0.01
Clams	3	1,187.89	395.96	23.25	0.00	0.00	2.43	126.58	0.28
Blue crab	1	179.49	179.49	—	0.00	0.00	0.37	19.13	0.04
Crabmeat	4	681.19	170.30	47.29	0.00	0.00	1.40	72.59	0.16
Conch	0	—	—	—	—	—	—	—	—
Freshwater crayfish	0	—	—	—	—	—	—	—	—
Mussels, unspecified	1	225.81	225.81	—	0.00	0.00	0.46	24.06	0.05
Other fresh/frz	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Unknown	0	—	—	—	—	—	—	—	—
Total shellfish	57	10,505.74	184.31	226.76	2,549.65	24.27	21.53	1,119.46	2.47
Total seafood	211	76,965.83	364.77	312.54	5,099.30	6.63	157.72	8,201.28	18.08

Note: Based on 488 male household members ages 12-17.

Appendix Table B.62.—At-home seafood consumption by male householders in the state sample, ages 18 and older.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	31	11,142.15	359.42	233.05	6,479.07	58.15	1.86	96.74	0.21
Swordfish	24	6,744.12	281.01	159.37	388.67	5.76	1.13	58.56	0.13
Flounder	179	80,885.43	451.87	804.53	14,532.89	17.97	13.51	702.29	1.55
Grouper	160	55,496.55	346.85	244.25	15,412.93	27.77	9.27	481.85	1.06
Mackerel	35	16,188.61	462.53	363.49	5,024.28	31.04	2.70	140.56	0.31
Mullet	63	34,859.75	553.33	517.74	13,832.38	39.68	5.82	302.67	0.67
Mullet roe	2	1,245.29	622.65	605.72	1,050.95	84.39	0.21	10.81	0.02
Red drum	26	9,046.80	347.95	161.14	9,046.80	100.00	1.51	78.55	0.17
SeatROUT	54	22,319.03	413.32	267.60	15,466.96	69.30	3.73	193.79	0.43
SeatROUT roe	1	388.67	388.67	—	388.67	100.00	0.06	3.37	0.01
Snapper	175	74,508.88	425.77	533.04	26,977.42	36.21	12.44	646.93	1.43
Dolphin	89	36,109.45	405.72	334.74	13,053.25	36.15	6.03	313.52	0.69
Pompano	2	767.49	383.75	271.35	191.87	25.00	0.13	6.66	0.01
Fresh tuna	45	19,860.37	441.34	1,072.51	8,326.67	41.93	3.32	172.44	0.38
Largemouth bass	17	7,883.44	463.73	402.01	7,883.44	100.00	1.32	68.45	0.15
Largemouth bass roe	0	—	—	—	—	—	—	—	—
Sunshine bass	3	1,002.76	334.25	235.65	606.32	60.47	0.17	8.71	0.02
Freshwater catfish	126	54,205.62	430.20	328.47	12,728.15	23.48	9.05	470.64	1.04
Panfish	59	22,146.65	375.37	267.37	7,382.72	33.34	3.70	192.29	0.42
Panfish roe	0	—	—	—	—	—	—	—	—
Fishsticks	100	50,784.39	507.84	1,095.90	0.00	0.00	8.48	440.94	0.97
Breaded fish filets	60	35,899.69	598.33	1,029.45	0.00	0.00	5.99	311.70	0.69
Canned tuna	772	271,950.25	352.27	655.07	0.00	0.00	45.41	2,361.23	5.21
Sardines	61	13,122.43	215.12	160.83	0.00	0.00	2.19	113.94	0.25
Imitation crabmeat	58	11,708.03	201.86	155.63	0.00	0.00	1.95	101.66	0.22
Amberjack	4	843.41	210.85	118.55	303.16	35.94	0.14	7.32	0.02
Blue fish	7	1,570.61	224.37	111.54	691.83	44.05	0.26	13.64	0.03
Catfish, saltwater	5	1,491.82	298.36	123.92	0.00	0.00	0.25	12.95	0.03
Cod	48	12,758.04	265.79	178.35	303.16	2.38	2.13	110.77	0.24
Haddock	9	1,902.00	211.33	70.93	0.00	0.00	0.32	16.51	0.04
Halibut	3	497.49	165.83	24.68	0.00	0.00	0.08	4.32	0.01
Herring	0	—	—	—	—	—	—	—	—
King mackerel	18	6,227.24	345.96	130.06	0.00	0.00	1.04	54.07	0.12
Ocean Perch	1	151.58	151.58	—	0.00	0.00	0.03	1.32	0.00
Orange roughy	25	4,593.93	183.76	55.13	0.00	0.00	0.77	39.89	0.09
Sailcat	0	—	—	—	—	—	—	—	—
Salmon	172	43,848.38	254.93	180.18	944.46	2.15	7.32	380.72	0.84
Scamp	0	—	—	—	—	—	—	—	—
Sea bass	5	1,272.77	254.55	119.73	202.11	15.88	0.21	11.05	0.02
Sheepshead	14	4,376.62	312.62	209.97	909.48	20.78	0.73	38.00	0.08
Snook	13	3,496.06	268.93	184.84	777.33	22.23	0.58	30.35	0.07
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	14	3,760.22	268.59	139.95	151.58	4.03	0.63	32.65	0.07
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Other freshwater	15	5,027.41	335.16	308.89	303.16	6.03	0.84	43.65	0.10
Other marine	76	15,769.18	207.49	99.35	2,588.51	16.41	2.63	136.92	0.30
Unknown	31	9,601.21	309.72	195.29	909.48	9.47	1.60	83.36	0.18
Total finfish	1878	955,453.82	508.76	730.25	166,857.69	17.46	159.53	8,295.81	18.29
Oysters	55	14,576.00	265.02	161.84	3,762.00	25.81	2.43	126.56	0.28
Scallops	45	4,678.08	103.96	124.62	0.00	0.00	0.78	40.62	0.09
Shrimp	473	68,826.00	145.51	107.19	6,828.00	9.92	11.49	597.59	1.32
Stone crab claws	26	10,783.80	414.76	551.55	4,642.00	43.05	1.80	93.63	0.21
Whole Lobster	27	4,603.75	170.51	62.98	1,968.50	42.76	0.77	39.97	0.09
Lobster Tails	24	5,552.20	231.34	447.00	1,061.45	19.12	0.93	48.21	0.11
Salad Shrimp	4	501.25	125.31	24.90	0.00	0.00	0.08	4.35	0.01
Clams	58	19,380.12	334.14	120.30	478.18	2.47	3.24	168.27	0.37
Blue crab	13	3,448.13	265.24	114.58	0.00	0.00	0.58	29.94	0.07
Crabmeat	47	8,822.64	187.72	101.62	402.35	4.56	1.47	76.60	0.17
Conch	14	3,973.83	283.85	260.95	625.25	15.73	0.66	34.50	0.08
Freshwater crayfish	6	1,845.81	307.64	181.56	0.00	0.00	0.31	16.03	0.04
Mussels, unspecified	7	1,481.39	211.63	43.60	0.00	0.00	0.25	12.86	0.03
Other fresh/frz	5	814.74	162.95	59.20	0.00	0.00	0.14	7.07	0.02
Other processed	0	—	—	—	—	—	—	—	—
Unknown	4	1,113.53	278.38	173.36	0.00	0.00	0.19	9.67	0.02
Total shellfish	682	150,401.27	220.53	236.06	19,767.72	13.14	25.11	1,305.87	2.88
Total seafood	2203	1,105,855.09	501.98	721.63	186,625.41	16.88	184.65	9,601.68	21.17

Note: Based on 5,989 male household members ages 18 or older.

Appendix Table B.63.—At-home seafood consumption by female householders in the state sample, ages 5 and under.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	4	680.17	170.04	48.58	291.50	42.86	1.34	69.62	0.15
Swordfish	0	—	—	—	—	—	—	—	—
Flounder	12	2,046.94	170.58	91.52	909.48	44.43	4.03	209.53	0.46
Grouper	13	1,803.13	138.70	65.80	293.45	16.27	3.55	184.57	0.41
Mackerel	1	191.87	191.87	—	191.87	100.00	0.38	19.64	0.04
Mullet	8	2,114.35	264.29	120.64	707.37	33.46	4.16	216.43	0.48
Mullet roe	0	—	—	—	—	—	—	—	—
Red drum	3	392.55	130.85	55.01	392.55	100.00	0.77	40.18	0.09
SeatROUT	5	957.45	191.49	136.25	250.08	26.12	1.88	98.01	0.22
SeatROUT roe	0	—	—	—	—	—	—	—	—
Snapper	19	3,473.32	182.81	68.56	715.95	20.61	6.84	355.54	0.78
Dolphin	12	2,051.13	170.93	45.08	388.67	18.95	4.04	209.96	0.46
Pompano	0	—	—	—	—	—	—	—	—
Peack tuna	3	445.02	148.34	86.48	202.11	45.42	0.88	45.55	0.10
Largemouth bass	2	303.16	151.58	71.46	303.16	100.00	0.60	31.03	0.07
Largemouth bass roe	0	—	—	—	—	—	—	—	—
Sunshine bass	2	606.32	303.16	142.91	606.32	100.00	1.19	62.06	0.14
Freshwater catfish	8	1,566.33	195.79	102.62	0.00	0.00	3.08	160.33	0.35
Parfish	4	808.43	202.11	71.46	0.00	0.00	1.59	82.75	0.18
Parfish roe	0	—	—	—	—	—	—	—	—
Fishsticks	32	5,767.79	180.24	73.60	0.00	0.00	11.35	590.40	1.30
Breaded fish filets	13	2,251.14	173.16	133.38	0.00	0.00	4.43	230.43	0.51
Canned tuna	82	11,510.86	140.38	62.84	0.00	0.00	22.66	1,178.28	2.60
Sardines	2	336.43	168.22	23.53	0.00	0.00	0.66	34.44	0.08
Imitation crabmeat	3	398.30	132.77	80.01	0.00	0.00	0.78	40.77	0.09
Amberjack	0	—	—	—	—	—	—	—	—
Bluefish	0	—	—	—	—	—	—	—	—
Catfish, saltwater	0	—	—	—	—	—	—	—	—
Cod	2	303.16	151.58	0.00	0.00	0.00	0.60	31.03	0.07
Haddock	0	—	—	—	—	—	—	—	—
Halibut	0	—	—	—	—	—	—	—	—
Herring	0	—	—	—	—	—	—	—	—
King mackerel	0	—	—	—	—	—	—	—	—
Ocean Perch	0	—	—	—	—	—	—	—	—
Orange roughy	2	345.91	172.96	30.23	0.00	0.00	0.68	35.41	0.08
Sailcat	0	—	—	—	—	—	—	—	—
Salmon	10	2,747.87	274.79	211.38	0.00	0.00	5.41	281.28	0.62
Scamp	0	—	—	—	—	—	—	—	—
Sea bass	0	—	—	—	—	—	—	—	—
Sheepshead	0	—	—	—	—	—	—	—	—
Snook	1	151.58	151.58	—	0.00	0.00	0.30	15.52	0.03
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	5	808.43	161.69	22.60	151.58	18.75	1.59	82.75	0.18
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Other freshwater	2	303.16	151.58	0.00	0.00	0.00	0.60	31.03	0.07
Other marine	7	1,682.25	240.32	97.46	404.21	24.03	3.31	172.20	0.38
Unknown	2	393.98	196.99	7.24	0.00	0.00	0.78	40.33	0.09
Total finfish	189	44,441.05	235.14	198.69	5,808.30	13.07	87.48	4,549.08	10.03
Oysters	0	—	—	—	—	—	—	—	—
Scallops	1	20.00	20.00	—	0.00	0.00	0.04	2.05	0.00
Shrimp	32	2,068.00	64.63	61.59	128.00	6.19	2.01	104.51	0.23
Stone crab claws	2	171.00	85.50	40.31	114.00	66.67	0.34	17.50	0.04
Whole Lobster	0	—	—	—	—	—	—	—	—
Lobster Tails	1	326.60	326.60	—	0.00	0.00	0.64	33.43	0.07
Salad Shrimp	0	—	—	—	—	—	—	—	—
Clams	2	765.08	382.54	0.00	0.00	0.00	1.51	78.32	0.17
Blue crab	4	881.70	220.43	86.40	0.00	0.00	1.74	90.25	0.20
Crabmeat	4	788.50	197.12	6.37	0.00	0.00	1.55	80.71	0.18
Conch	0	—	—	—	—	—	—	—	—
Freshwater crayfish	2	420.00	210.00	0.00	0.00	0.00	0.83	42.99	0.09
Mussels, unspecified	1	229.51	229.51	—	0.00	0.00	0.45	23.49	0.05
Other fresh/frz	1	262.50	262.50	—	0.00	0.00	0.52	26.87	0.06
Other processed	0	—	—	—	—	—	—	—	—
Unknown	0	—	—	—	—	—	—	—	—
Total shellfish	43	5,932.89	137.97	128.58	242.00	4.08	11.68	607.30	1.34
Total seafood	209	50,373.93	241.02	203.80	6,050.30	12.01	99.16	5,156.39	11.37

Note: Based on 508 females ages 5 and under.

Appendix Table B.64.—At-home seafood consumption by female householders in the state sample, ages 6-11.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	3	291.50	97.17	0.00	291.50	100.00	0.58	29.96	0.07
Swordfish	1	97.17	97.17	—	0.00	0.00	0.19	9.99	0.02
Flounder	7	1,229.53	175.65	35.76	287.81	23.41	2.43	126.35	0.28
Grouper	17	4,111.06	241.83	183.97	1,173.78	28.55	8.12	422.48	0.93
Mackerel	3	772.78	257.59	127.37	174.23	22.55	1.53	79.42	0.18
Mullet	6	1,667.38	277.90	149.03	252.63	15.15	3.30	171.35	0.38
Mullet roe	0	—	—	—	—	—	—	—	—
Red drum	5	785.11	157.02	54.73	785.11	100.00	1.55	80.68	0.18
Seatrout	7	1,204.87	172.12	70.13	0.00	0.00	2.38	123.82	0.27
Seatrout roe	0	—	—	—	—	—	—	—	—
Snapper	17	4,066.88	239.23	85.05	1,575.52	38.74	8.04	417.94	0.92
Dolphin	5	485.83	97.17	0.00	291.50	60.00	0.96	49.93	0.11
Pompano	0	—	—	—	—	—	—	—	—
Fresh tuna	4	578.08	144.52	56.11	0.00	0.00	1.14	59.41	0.13
Large-mouth bass	2	396.44	198.22	5.50	396.44	100.00	0.78	40.74	0.09
Large-mouth bass roe	0	—	—	—	—	—	—	—	—
Sunshine bass	0	—	—	—	—	—	—	—	—
Freshwater catfish	15	3,241.38	216.09	150.26	0.00	0.00	6.41	333.11	0.73
Panfish	8	1,857.84	232.23	155.73	606.32	32.64	3.67	190.92	0.42
Panfish roe	0	—	—	—	—	—	—	—	—
Fishsticks	20	4,241.68	212.08	101.18	0.00	0.00	8.38	435.90	0.96
Breaded fish fillets	9	2,260.17	251.13	152.64	0.00	0.00	4.47	232.27	0.51
Canned tuna	78	14,116.32	180.98	105.40	0.00	0.00	27.90	1,450.69	3.20
Sardines	6	942.75	157.13	13.58	0.00	0.00	1.86	96.88	0.21
Imitation crabmeat	4	503.32	125.83	77.73	0.00	0.00	0.99	51.72	0.11
Amberjack	1	151.58	151.58	—	151.58	100.00	0.30	15.58	0.03
Blue fish	1	151.58	151.58	—	151.58	100.00	0.30	15.58	0.03
Catfish, saltwater	0	—	—	—	—	—	—	—	—
Cod	3	1,107.27	369.09	470.95	0.00	0.00	2.19	113.79	0.25
Haddock	0	—	—	—	—	—	—	—	—
Halibut	1	151.58	151.58	—	0.00	0.00	0.30	15.58	0.03
Henning	0	—	—	—	—	—	—	—	—
King mackerel	1	202.11	202.11	—	0.00	0.00	0.40	20.77	0.05
Ocean Perch	0	—	—	—	—	—	—	—	—
Orange roughy	1	151.58	151.58	—	0.00	0.00	0.30	15.58	0.03
Salcat	0	—	—	—	—	—	—	—	—
Salmon	7	1,202.41	171.77	25.42	0.00	0.00	2.38	123.57	0.27
Scamp	0	—	—	—	—	—	—	—	—
Sea bass	0	—	—	—	—	—	—	—	—
Sheepshead	0	—	—	—	—	—	—	—	—
Snook	2	345.91	172.96	30.23	194.33	56.18	0.68	35.55	0.08
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	4	550.68	137.67	27.82	0.00	0.00	1.09	56.59	0.12
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Other freshwater	1	151.58	151.58	—	0.00	0.00	0.30	15.58	0.03
Other marine	10	1,556.10	155.61	43.18	353.69	22.73	3.08	159.92	0.35
Unknown	1	202.11	202.11	—	0.00	0.00	0.40	20.77	0.05
Total finfish	175	48,774.58	278.71	224.71	6,686.02	13.71	96.39	5,012.41	11.05
Oysters	0	—	—	—	—	—	—	—	—
Scallops	3	65.00	21.67	10.41	0.00	0.00	0.13	6.68	0.01
Shrimp	39	2,240.00	57.44	26.26	152.00	6.79	4.43	230.20	0.51
Stone crab claws	0	—	—	—	—	—	—	—	—
Whole Lobster	1	190.50	190.50	—	190.50	100.00	0.38	19.58	0.04
Lobster Tails	3	244.95	81.65	0.00	163.30	66.67	0.48	25.17	0.06
Salad Shrimp	0	—	—	—	—	—	—	—	—
Clams	3	1,135.66	378.55	3.45	0.00	0.00	2.24	116.71	0.26
Blue crab	0	—	—	—	—	—	—	—	—
Crabmeat	3	519.71	173.24	15.79	0.00	0.00	1.03	53.41	0.12
Corn	0	—	—	—	—	—	—	—	—
Freshwater crayfish	1	210.00	210.00	—	0.00	0.00	0.42	21.58	0.05
Mussels, unspecified	1	191.87	191.87	—	0.00	0.00	0.38	19.72	0.04
Other fresh/fiz	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Unknown	0	—	—	—	—	—	—	—	—
Total shellfish	48	4,797.69	99.95	117.56	505.80	10.54	9.48	493.04	1.09
Total seafood	201	53,572.26	266.53	232.34	7,191.82	13.42	105.87	5,505.45	12.14

Note: Based on 506 females ages 6-11.

Appendix Table B.65.--At-home seafood consumption by female householders in the state sample, ages 12-17.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	1	194.33	194.33	--	194.33	100.00	0.44	22.91	0.05
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	14	2,555.92	182.57	66.87	598.55	23.42	5.80	301.38	0.66
Grouper	15	3,458.27	230.55	168.54	963.67	27.87	7.84	407.78	0.90
Mackerel	3	798.19	266.06	119.75	0.00	0.00	1.81	94.12	0.21
Mullet	10	3,132.65	313.27	384.65	1,667.38	53.23	7.10	369.38	0.81
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	3	835.63	278.54	99.72	835.63	100.00	1.89	98.53	0.22
Sea trout	7	1,908.35	272.62	173.45	301.38	26.27	4.33	225.02	0.50
Sea trout roe	0	--	--	--	--	--	--	--	--
Snapper	17	3,608.32	212.25	103.13	606.32	16.80	8.18	425.47	0.94
Dolphin	4	777.33	194.33	0.00	0.00	0.00	1.76	91.66	0.20
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	3	594.66	198.22	103.05	0.00	0.00	1.35	70.12	0.15
Largemouth bass	4	741.73	185.43	78.85	741.73	100.00	1.68	87.46	0.19
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	6	2,223.17	370.53	236.27	404.21	18.18	5.04	262.14	0.58
Panfish	8	2,427.10	303.39	147.39	353.56	14.57	5.50	286.19	0.63
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	14	4,047.50	289.11	121.99	0.00	0.00	9.18	477.26	1.05
Breaded fish filets	12	2,680.83	223.40	190.93	0.00	0.00	6.08	316.11	0.70
Canned tuna	73	20,825.92	285.29	518.55	0.00	0.00	47.22	2,455.66	5.41
Sardines	4	639.59	159.90	16.64	0.00	0.00	1.45	75.42	0.17
Imitation crabmeat	7	890.10	127.16	66.32	0.00	0.00	2.02	104.96	0.23
Amberjack	1	291.50	291.50	--	0.00	0.00	0.66	34.37	0.08
Blue fish	1	151.58	151.58	--	151.58	100.00	0.34	17.87	0.04
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	2	1,103.81	551.91	505.69	0.00	0.00	2.50	130.15	0.29
Haddock	1	194.33	194.33	--	0.00	0.00	0.44	22.91	0.05
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean Perch	0	--	--	--	--	--	--	--	--
Orange roughy	3	594.66	198.22	80.78	0.00	0.00	1.35	70.12	0.15
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	14	2,495.64	178.26	62.43	0.00	0.00	5.66	294.27	0.65
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	3	366.48	122.16	50.96	0.00	0.00	0.83	43.21	0.10
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	2	303.16	151.58	0.00	0.00	0.00	0.69	35.75	0.08
Other marine	7	1,346.21	192.32	53.80	202.11	15.01	3.05	158.74	0.35
Unknown	2	707.37	353.69	71.45	0.00	0.00	1.60	83.41	0.18
Total finfish	165	59,894.35	363.00	431.41	7,220.45	12.06	135.81	7,062.37	15.57
Oysters	4	327.00	81.75	32.44	90.00	27.52	0.74	38.56	0.09
Scallops	1	25.00	25.00	--	0.00	0.00	0.06	2.95	0.01
Shrimp	48	3,938.00	82.04	50.70	378.00	9.60	8.93	464.34	1.02
Stone crab claws	3	3,159.00	1,053.00	819.02	1,734.00	54.89	7.16	372.49	0.82
Whole Lobster	0	--	--	--	--	--	--	--	--
Lobster Tails	0	--	--	--	--	--	--	--	--
Salad Shrimp	0	--	--	--	--	--	--	--	--
Clams	5	1,941.20	388.24	20.03	0.00	0.00	4.40	228.89	0.50
Blue crab	2	296.74	148.37	44.01	0.00	0.00	0.67	34.99	0.08
Crabmeat	5	882.71	176.54	85.20	0.00	0.00	2.00	104.08	0.23
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	3	612.01	204.00	18.93	0.00	0.00	1.39	72.16	0.16
Other fresh/fiz	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	60	11,181.66	186.36	299.47	2,202.00	19.69	25.36	1,318.47	2.91
Total seafood	192	71,076.00	370.19	432.80	9,422.45	13.26	161.17	8,380.84	18.48

Note: Based on 441 females ages 12-17.

Appendix Table B.66.—At-home seafood consumption by female householders in the state sample, ages 18 and older.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	19	5,442.87	286.47	315.89	2,097.25	38.53	0.92	47.74	0.11
Swordfish	12	3,222.80	268.57	185.26	0.00	0.00	0.54	28.27	0.06
Flounder	156	43,244.20	277.21	218.72	5,220.91	12.07	7.29	379.27	0.84
Grouper	140	40,129.20	286.64	232.33	9,807.38	24.44	6.77	351.95	0.78
Mackerel	30	11,698.90	389.96	321.91	3,822.22	32.67	1.97	102.60	0.23
Mullet	66	27,657.72	419.06	378.35	6,540.68	23.65	4.66	242.57	0.53
Mullet roe	7	2,067.71	295.39	387.06	699.60	33.83	0.35	18.13	0.04
Red drum	22	6,496.55	295.30	158.40	6,496.55	100.00	1.10	56.98	0.13
Seatrout	57	19,639.24	344.55	380.62	8,250.64	42.01	3.31	172.24	0.38
Seatrout roe	1	194.33	194.33	—	194.33	100.00	0.03	1.70	0.00
Snapper	159	64,978.98	408.67	774.14	19,918.24	30.65	10.96	569.89	1.26
Dolphin	77	24,111.98	313.14	270.96	9,828.33	40.76	4.07	211.47	0.47
Pompano	2	585.85	292.93	128.44	202.11	34.50	0.10	5.14	0.01
Fresh tuna	44	17,628.65	400.65	909.34	7,369.12	41.80	2.97	154.61	0.34
Largemouth bass	24	8,710.19	362.92	313.36	8,710.19	100.00	1.47	76.39	0.17
Largemouth bass roe	0	—	—	—	—	—	—	—	—
Striped bass	2	505.27	252.63	71.46	202.11	40.00	0.09	4.43	0.01
Freshwater catfish	127	41,509.19	326.84	292.14	7,155.91	17.24	7.00	364.05	0.80
Panfish	72	20,998.43	291.64	239.21	4,801.86	22.87	3.54	184.17	0.41
Panfish roe	1	303.16	303.16	—	0.00	0.00	0.05	2.66	0.01
Fishsticks	113	35,518.58	314.32	229.47	0.00	0.00	5.99	311.51	0.69
Breaded fish fillets	63	19,403.34	307.99	250.36	0.00	0.00	3.27	170.18	0.38
Canned tuna	759	217,465.31	286.52	553.99	0.00	0.00	36.68	1,907.27	4.20
Sardines	58	10,458.94	180.33	81.90	0.00	0.00	1.76	91.73	0.20
Imitation crabmeat	51	9,398.04	184.28	109.74	0.00	0.00	1.59	82.43	0.18
Amberjack	3	788.99	263.00	99.75	303.16	38.42	0.13	6.92	0.02
Blue fish	6	1,277.68	212.95	88.79	388.67	30.42	0.22	11.21	0.02
Catfish, saltwater	3	843.41	281.14	120.07	303.16	35.94	0.14	7.40	0.02
Cod	54	12,233.11	226.54	251.33	151.58	1.24	2.06	107.29	0.24
Haddock	7	1,449.73	207.10	97.99	0.00	0.00	0.24	12.71	0.03
Halibut	5	702.26	140.45	24.88	0.00	0.00	0.12	6.16	0.01
Herring	0	—	—	—	—	—	—	—	—
King mackerel	16	3,410.05	213.13	81.38	151.58	4.45	0.58	29.91	0.07
Ocean Perch	1	151.58	151.58	—	0.00	0.00	0.03	1.33	0.00
Orange roughy	35	5,936.46	169.61	55.94	0.00	0.00	1.00	52.07	0.11
Sailfin	0	—	—	—	—	—	—	—	—
Salmon	192	45,147.37	235.14	159.89	858.95	1.90	7.61	395.96	0.87
Scamp	0	—	—	—	—	—	—	—	—
Sea bass	6	1,006.65	167.78	69.80	0.00	0.00	0.17	8.83	0.02
Sheepshead	15	2,598.48	173.23	45.90	303.16	11.67	0.44	22.79	0.05
Snook	9	2,096.34	232.93	104.66	691.83	33.00	0.35	18.39	0.04
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	24	4,419.91	184.16	67.55	151.58	3.43	0.75	38.76	0.09
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Other freshwater	5	960.01	192.00	65.88	0.00	0.00	0.16	8.42	0.02
Other marine	70	16,226.94	231.81	148.88	2,005.51	12.36	2.74	142.32	0.31
Unknown	38	12,364.63	325.39	289.80	1,950.57	15.78	2.09	108.44	0.24
Total finfish	1838	742,983.03	404.23	561.32	108,577.17	14.61	125.31	6,516.30	14.37
Oysters	30	5,070.58	169.02	141.42	1,380.00	27.22	0.86	44.47	0.10
Scallops	53	5,238.03	98.83	145.01	645.00	12.31	0.88	45.94	0.10
Shrimp	486	61,030.78	125.58	97.13	5,448.00	8.93	10.29	535.27	1.18
Stone crab claws	24	10,300.20	429.18	662.37	6,788.00	65.90	1.74	90.34	0.20
Whole Lobster	20	3,683.00	184.15	98.05	1,270.00	34.48	0.62	32.30	0.07
Lobster Tails	28	4,583.73	163.70	109.89	1,061.45	23.16	0.77	40.20	0.09
Salad Shrimp	9	977.76	108.64	28.88	0.00	0.00	0.16	8.58	0.02
Cheese	38	14,242.68	374.81	59.55	824.47	5.79	2.40	124.91	0.28
Blue crab	20	5,359.77	267.99	287.09	0.00	0.00	0.90	47.01	0.10
Crabmeat	52	10,033.78	192.96	109.05	474.20	4.73	1.69	88.00	0.19
Cornish	7	1,864.55	266.36	203.91	454.00	24.35	0.31	16.35	0.04
Freshwater crayfish	4	522.58	130.65	65.74	0.00	0.00	0.09	4.58	0.01
Mussels, unspecified	5	926.45	185.29	71.25	0.00	0.00	0.16	8.13	0.02
Other fresh/fiz	3	1,232.45	410.82	432.14	0.00	0.00	0.21	10.81	0.02
Other processed	1	909.48	909.48	—	0.00	0.00	0.15	7.98	0.02
Unknown	3	349.37	116.46	60.84	0.00	0.00	0.06	3.06	0.01
Total shellfish	658	126,325.19	191.98	220.28	18,345.13	14.52	21.31	1,107.93	2.44
Total seafood	2168	869,308.23	400.97	557.92	126,922.30	14.60	146.62	7,624.22	16.81

Note: Based on 5,929 females ages 18 and older.

Appendix Table B.67.—At-home seafood consumption by householders in the state sample, Whites.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	66	19,984.04	302.79	222.39	14,024.00	70.18	1.71	88.70	0.20
Swordfish	38	9,959.15	262.08	165.61	388.67	3.90	0.85	44.21	0.10
Flounder	349	119,147.14	341.40	575.74	15,348.26	12.88	10.17	528.86	1.17
Grouper	285	84,383.89	296.08	234.13	24,389.38	28.90	7.20	374.56	0.83
Mackerel	60	21,271.43	354.52	285.01	9,240.47	43.44	1.82	94.42	0.21
Mullet	75	36,836.51	491.15	515.83	15,825.46	42.96	3.14	163.51	0.36
Mullet roe	8	3,320.77	415.10	430.45	1,960.43	59.04	0.28	14.74	0.03
Red drum	40	10,770.94	269.27	143.73	10,770.94	100.00	0.92	47.81	0.11
Seatrout	88	27,874.28	316.75	211.20	18,675.98	67.00	2.38	123.73	0.27
Seatrout roe	2	583.00	291.50	137.41	583.00	100.00	0.05	2.59	0.01
Snapper	218	72,748.85	333.71	434.08	32,875.04	45.19	6.21	322.91	0.71
Dolphin	177	54,742.13	309.28	279.23	18,902.66	34.53	4.67	242.99	0.54
Pompano	4	1,353.35	338.34	181.09	393.98	29.11	0.12	6.01	0.01
Fresh tuna	99	38,001.40	383.85	932.93	17,122.20	45.06	3.24	168.68	0.37
Largemouth bass	49	17,215.93	351.35	332.29	17,215.93	100.00	1.47	76.42	0.17
Largemouth bass roe	0	—	—	—	—	—	—	—	—
Sunshine bass	7	2,207.63	315.38	160.93	1,818.96	82.39	0.19	9.80	0.02
Freshwater catfish	251	90,330.71	359.88	310.37	21,201.64	23.47	7.71	400.96	0.88
Panfish	101	28,738.98	284.54	247.63	8,043.85	27.99	2.45	127.57	0.28
Panfish roe	1	303.16	303.16	—	0.00	0.00	0.03	1.35	0.00
Fishsticks	295	109,006.97	369.52	668.38	0.00	0.00	9.30	483.86	1.07
Breaded fish filets	169	62,128.18	367.62	643.60	0.00	0.00	5.30	275.77	0.61
Canned tuna	1,648	454,279.02	275.65	444.99	0.00	0.00	38.78	2,016.43	4.45
Sardines	97	17,037.62	175.65	73.26	0.00	0.00	1.45	75.63	0.17
Imitation crabmeat	137	24,714.33	180.40	126.02	0.00	0.00	2.11	109.70	0.24
Amberjack	8	1,923.90	240.49	90.19	757.90	39.39	0.16	8.54	0.02
Blue fish	10	2,444.08	244.41	100.07	777.34	31.81	0.21	10.85	0.02
Catfish, saltwater	8	2,335.23	291.90	113.90	303.16	12.98	0.20	10.37	0.02
Cod	85	20,201.31	237.66	174.19	0.00	0.00	1.72	89.67	0.20
Haddock	21	3,891.97	185.33	65.33	0.00	0.00	0.33	17.28	0.04
Halibut	7	1,048.17	149.74	28.58	0.00	0.00	0.09	4.65	0.01
Herring	0	—	—	—	—	—	—	—	—
King mackerel	20	4,455.95	222.80	88.77	151.58	3.40	0.38	19.78	0.04
Ocean perch	3	454.74	151.58	0.00	0.00	0.00	0.04	2.02	0.00
Orange roughy	62	11,230.59	181.14	66.52	0.00	0.00	0.96	49.85	0.11
Sailcat	0	—	—	—	—	—	—	—	—
Salmon	353	81,917.91	232.06	162.18	1,414.74	1.73	6.99	363.61	0.80
Scamp	0	—	—	—	—	—	—	—	—
Sea bass	5	703.49	140.70	24.33	0.00	0.00	0.06	3.12	0.01
Sheepshead	28	6,823.53	243.70	163.27	1,212.64	17.77	0.58	30.29	0.07
Snook	27	6,453.82	239.03	143.45	1,663.49	25.78	0.55	28.65	0.06
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	37	7,173.11	193.87	97.59	454.74	6.34	0.61	31.84	0.07
Other fresh/frozen	3	575.61	191.87	0.00	0.00	0.00	0.05	2.55	0.01
Other processed	0	—	—	—	—	—	—	—	—
Other freshwater	19	4,926.36	259.28	173.78	303.16	6.15	0.42	21.87	0.05
Other marine	139	28,102.15	202.17	117.36	2,981.05	10.61	2.40	124.74	0.27
Unknown	52	15,646.05	300.89	193.97	0.00	0.00	1.34	69.45	0.15
Total finfish	3,766	1,507,247.38	400.23	552.21	238,800.64	15.84	128.66	6,690.30	14.75
Oysters	75	17,889.00	238.52	165.59	3,678.00	20.56	1.53	79.40	0.18
Scallops	102	10,274.08	100.73	142.06	1,290.00	12.56	0.88	45.60	0.10
Shrimp	957	122,580.25	128.09	100.71	11,389.28	9.29	10.46	544.10	1.20
Stone crab claws	40	15,777.80	394.45	540.09	9,121.50	57.81	1.35	70.03	0.15
Whole lobster	44	8,096.25	184.01	78.25	2,476.50	30.59	0.69	35.94	0.08
Lobster tails	38	8,608.02	226.53	361.95	1,714.65	19.92	0.73	38.21	0.08
Salad shrimp	13	1,419.52	109.19	32.63	0.00	0.00	0.12	6.30	0.01
Clams	109	38,937.36	357.22	88.22	1,725.46	4.43	3.32	172.83	0.38
Blue crab	21	3,776.70	179.84	67.22	0.00	0.00	0.32	16.76	0.04
Crabmeat	101	18,850.08	186.63	106.14	748.91	3.97	1.61	83.67	0.18
Conch	8	2,669.67	333.71	237.73	0.00	0.00	0.23	11.85	0.03
Freshwater crayfish	17	3,749.55	220.56	128.82	0.00	0.00	0.32	16.64	0.04
Mussels, unspecified	18	3,667.04	203.72	45.93	0.00	0.00	0.31	16.28	0.04
Other fresh/frozen	7	1,359.55	194.22	67.37	0.00	0.00	0.12	6.03	0.01
Other processed	0	—	—	—	—	—	—	—	—
Unknown	4	868.24	217.06	207.25	0.00	0.00	0.07	3.85	0.01
Total shellfish	1,316	258,523.11	196.45	206.74	32,144.30	12.43	22.07	1,147.52	2.53
Total seafood	4,399	1,765,770.49	401.40	553.77	270,944.94	15.34	150.73	7,837.82	17.28

Note: Based on 11,715 white households.

Appendix B.68.—At-home seafood consumption by householders in the state sample, Blacks.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	33	10,241.22	310.34	249.77	979.44	9.56	6.17	321.00	0.71
Grouper	46	12,953.62	281.60	274.62	3,435.81	26.52	7.81	406.02	0.90
Mackerel	18	6,774.56	376.36	198.55	143.91	2.12	4.08	212.34	0.47
Mullet	102	38,868.22	381.06	292.52	10,657.24	27.42	23.43	1,218.29	2.69
Mullet roe	3	396.44	132.15	53.86	194.33	49.02	0.24	12.43	0.03
Red drum	10	2,822.34	282.23	161.42	2,822.34	100.00	1.70	88.46	0.20
Seatrout	39	14,530.57	372.58	230.40	3,755.31	25.84	8.76	455.45	1.00
Seatrout roe	0	--	--	--	--	--	--	--	--
Snapper	121	43,297.12	357.83	526.94	14,054.58	32.46	26.10	1,357.11	2.99
Dolphin	0	--	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	7	606.32	86.62	60.77	454.74	75.00	0.37	19.00	0.04
Largemouth bass	11	3,334.76	303.16	149.89	3,334.76	100.00	2.01	104.53	0.23
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	3	707.37	235.79	58.34	0.00	0.00	0.43	22.17	0.05
Freshwater catfish	57	15,722.20	275.83	144.44	2,421.39	15.40	9.48	492.80	1.09
Panfish	65	23,930.40	368.16	235.09	6,622.88	27.68	14.42	750.08	1.65
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	28	5,892.85	210.46	89.08	0.00	0.00	3.55	184.71	0.41
Breaded fish fillets	6	2,120.84	353.47	245.60	0.00	0.00	1.28	66.48	0.15
Canned tuna	148	40,589.68	274.25	682.77	0.00	0.00	24.47	1,272.25	2.80
Sardines	29	5,034.75	173.61	64.78	0.00	0.00	3.03	157.81	0.35
Imitation crabmeat	1	290.50	290.50	--	0.00	0.00	0.18	9.11	0.02
Amberjack	0	--	--	--	--	--	--	--	--
Blue fish	6	909.48	151.58	0.00	606.32	66.67	0.55	28.51	0.06
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	12	2,709.24	225.77	171.41	0.00	0.00	1.63	84.92	0.19
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	15	3,536.88	235.79	126.20	0.00	0.00	2.13	110.86	0.24
Ocean perch	0	--	--	--	--	--	--	--	--
Orange roughy	4	606.32	151.58	0.00	0.00	0.00	0.37	19.00	0.04
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	36	7,887.03	219.08	113.05	0.00	0.00	4.75	247.21	0.55
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Sheepshead	3	606.32	202.11	87.51	0.00	0.00	0.37	19.00	0.04
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	13	2,503.01	192.54	91.31	0.00	0.00	1.51	78.45	0.17
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	1	151.58	151.58	--	0.00	0.00	0.09	4.75	0.01
Other marine	26	6,047.90	232.61	94.85	1,212.64	20.05	3.65	189.57	0.42
Unknown	12	3,172.33	264.36	120.49	0.00	0.00	1.91	99.43	0.22
Total finfish	556	256,243.85	460.87	531.83	50,695.69	19.78	154.46	8,031.75	17.71
Oysters	2	301.58	150.79	1.12	0.00	0.00	0.18	9.45	0.02
Scallops	6	463.69	77.28	112.32	0.00	0.00	0.28	14.53	0.03
Shrimp	86	10,126.00	117.74	93.65	644.00	6.36	6.10	317.39	0.70
Stone crab claws	6	3,852.00	642.00	626.79	228.00	5.92	2.32	120.74	0.27
Whole lobster	3	381.00	127.00	0.00	254.00	66.67	0.23	11.94	0.03
Lobster tails	5	898.15	179.63	36.51	0.00	0.00	0.54	28.15	0.06
Sealed shrimp	0	--	--	--	--	--	--	--	--
Clams	1	602.50	602.50	--	0.00	0.00	0.36	18.88	0.04
Blue crab	24	6,017.82	250.74	264.48	0.00	0.00	3.63	188.62	0.42
Crabmeat	14	2,636.86	188.35	18.56	465.00	17.63	1.59	82.65	0.18
Conch	6	1,271.35	211.89	189.41	1,079.25	84.89	0.77	39.85	0.09
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/frozen	1	181.82	181.82	--	0.00	0.00	0.11	5.70	0.01
Other processed	0	--	--	--	--	--	--	--	--
Unknown	3	594.66	198.22	80.78	0.00	0.00	0.36	18.64	0.04
Total shellfish	127	27,327.43	215.18	253.00	2,670.25	9.77	16.47	856.56	1.89
Total seafood	628	283,571.28	451.55	520.98	53,365.94	18.82	170.93	8,888.31	19.60

Note: Based on 1,659 Black householders.

Appendix Table B.69.—At-home seafood consumption by householders in the state sample, Hispanics.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	3	769.95	256.65	110.07	0.00	0.00	0.47	24.35	0.05
Swordfish	3	785.11	261.70	110.02	0.00	0.00	0.48	24.83	0.05
Flounder	30	7,067.14	235.57	157.72	3,465.87	49.04	4.30	223.53	0.49
Grouper	45	15,058.25	334.63	187.72	1,408.92	9.36	9.16	476.30	1.05
Mackerel	4	4,081.00	1,020.25	661.40	194.33	4.76	2.48	129.08	0.28
Mullet	9	4,244.24	471.58	285.82	0.00	0.00	2.58	134.25	0.30
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	12	3,742.86	311.91	198.90	3,742.86	100.00	2.28	118.39	0.26
Seatrout	7	1,406.97	201.00	2.94	194.33	13.81	0.86	44.50	0.10
Seatrout roe	0	--	--	--	--	--	--	--	--
Snapper	87	41,186.23	473.40	904.90	5,079.23	12.33	25.05	1,302.73	2.87
Dolphin	24	9,404.70	391.86	316.30	2,521.41	26.81	5.72	297.47	0.66
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	12	3,772.01	314.33	402.12	0.00	0.00	2.29	119.31	0.26
Largemouth bass	1	101.05	101.05	--	101.05	100.00	0.06	3.20	0.01
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	14	5,891.15	420.80	274.10	0.00	0.00	3.58	186.34	0.41
Panfish	11	3,305.24	300.48	159.42	1,749.79	52.94	2.01	104.55	0.23
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	23	5,564.55	241.94	261.14	0.00	0.00	3.38	176.01	0.39
Breaded fish filets	13	7,711.15	593.17	423.78	0.00	0.00	4.69	243.90	0.54
Canned tuna	211	77,981.25	369.58	963.57	0.00	0.00	47.43	2,466.56	5.44
Sardines	31	7,160.92	231.00	198.93	0.00	0.00	4.36	226.50	0.50
Imitation crabmeat	0	--	--	--	--	--	--	--	--
Amberjack	1	151.58	151.58	--	0.00	0.00	0.09	4.79	0.01
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	19	5,736.71	301.93	408.22	454.74	7.93	3.49	181.45	0.40
Haddock	2	606.32	303.16	0.00	0.00	0.00	0.37	19.18	0.04
Halibut	4	606.32	151.58	0.00	0.00	0.00	0.37	19.18	0.04
Herring	0	--	--	--	--	--	--	--	--
King mackerel	12	3,907.93	325.66	140.86	0.00	0.00	2.38	123.61	0.27
Ocean perch	0	--	--	--	--	--	--	--	--
Orange roughy	6	1,061.06	176.84	61.88	0.00	0.00	0.65	33.56	0.07
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	43	12,662.14	294.47	155.93	0.00	0.00	7.70	400.51	0.88
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	4	1,222.24	305.56	109.46	0.00	0.00	0.74	38.66	0.09
Sheepshead	1	151.58	151.58	--	0.00	0.00	0.09	4.79	0.01
Snook	1	151.58	151.58	--	0.00	0.00	0.09	4.79	0.01
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	4	510.38	127.60	74.22	0.00	0.00	0.31	16.14	0.04
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	12	2,981.08	248.42	304.27	0.00	0.00	1.81	94.29	0.21
Other marine	30	7,120.37	237.35	118.50	1,360.34	19.10	4.33	225.22	0.50
Unknown	9	2,444.71	271.63	75.03	0.00	0.00	1.49	77.33	0.17
Total finfish	476	238,547.77	501.15	842.41	20,272.87	8.50	145.10	7,545.31	16.63
Oysters	14	2,430.00	173.57	110.47	1,644.00	67.65	1.48	76.86	0.17
Scallops	4	365.00	91.25	101.93	0.00	0.00	0.22	11.55	0.03
Shrimp	149	15,827.27	106.22	76.64	1,184.00	7.48	9.63	500.62	1.10
Stone crab claws	14	7,580.20	541.44	858.50	6,090.00	80.34	4.61	239.76	0.53
Whole lobster	8	1,587.50	198.44	79.15	952.50	60.00	0.97	50.21	0.11
Lobster tails	17	1,609.56	94.68	29.11	489.90	30.44	0.98	50.91	0.11
Saled shrimp	0	--	--	--	--	--	--	--	--
Clams	5	1,592.82	318.56	176.53	0.00	0.00	0.97	50.38	0.11
Blue crab	6	1,750.00	291.67	142.89	0.00	0.00	1.06	55.35	0.12
Crabmeat	5	1,162.50	232.50	86.65	0.00	0.00	0.71	36.77	0.08
Conch	7	1,897.36	271.05	291.47	0.00	0.00	1.15	60.01	0.13
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/frozen	3	1,212.64	404.21	437.57	0.00	0.00	0.74	38.36	0.08
Other processed	1	909.48	909.48	--	0.00	0.00	0.55	28.77	0.06
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	198	37,924.33	191.54	312.90	10,360.40	27.32	23.07	1,199.55	2.64
Total seafood	590	276,472.10	468.60	805.86	30,633.27	11.08	168.17	8,744.86	19.28

Note: Based on 1,644 Hispanic householders.

Appendix Table B.70.—At-home seafood consumption by householders in the state sample, Asians

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	6	2,115.53	352.59	144.67	0.00	0.00	9.75	506.95	1.12
Grouper	13	4,105.06	315.77	208.43	1,557.47	37.94	18.92	983.70	2.17
Mackerel	8	1,676.97	209.62	126.20	505.27	30.13	7.73	401.85	0.89
Mullet	3	583.00	194.33	0.00	0.00	0.00	2.69	139.71	0.31
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	0	--	--	--	--	--	--	--	--
Seatrout	5	3,282.31	656.46	1,243.47	404.21	12.31	15.13	786.54	1.73
Seatrout roe	0	--	--	--	--	--	--	--	--
Snapper	13	3,587.39	275.95	134.67	1,749.00	48.75	16.53	859.65	1.90
Dolphin	2	777.33	388.67	0.00	777.33	100.00	3.58	186.27	0.41
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	2	583.00	291.50	137.42	0.00	0.00	2.69	139.71	0.31
Largemouth bass	3	777.33	259.11	112.20	777.33	100.00	3.58	186.27	0.41
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	5	1,010.53	202.11	0.00	0.00	0.00	4.66	242.15	0.53
Parfish	0	--	--	--	--	--	--	--	--
Parfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	1	369.71	369.71	--	0.00	0.00	1.70	88.59	0.20
Breaded fish fillets	0	--	--	--	--	--	--	--	--
Canned tuna	21	8,839.53	420.93	458.54	0.00	0.00	40.74	2,118.23	4.67
Sardines	1	554.56	554.56	--	0.00	0.00	2.56	132.89	0.29
Imitation crabmeat	0	--	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--	--
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	0	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--	--
Orange roughy	3	582.99	194.33	0.00	0.00	0.00	2.69	139.70	0.31
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	7	1,899.54	271.36	282.02	0.00	0.00	8.75	455.19	1.00
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	0	--	--	--	--	--	--	--	--
Other marine	3	454.74	151.58	0.00	0.00	0.00	2.10	108.97	0.24
Unknown	5	1,141.34	228.27	90.74	0.00	0.00	5.26	273.50	0.60
Total finfish	72	32,340.86	449.18	588.93	5,770.61	17.84	149.04	7,749.88	17.09
Oysters	4	535.00	133.75	132.63	0.00	0.00	2.47	128.20	0.28
Scallops	0	--	--	--	--	--	--	--	--
Shrimp	18	2,266.00	125.89	98.28	0.00	0.00	10.44	543.00	1.20
Stone crab claws	1	228.00	228.00	--	0.00	0.00	1.05	54.64	0.12
Whole lobster	1	127.00	127.00	--	0.00	0.00	0.59	30.43	0.07
Lobster tails	2	326.60	163.30	0.00	326.60	100.00	1.51	78.26	0.17
Salad shrimp	0	--	--	--	--	--	--	--	--
Clams	4	1,530.16	382.54	0.00	0.00	0.00	7.05	366.67	0.81
Blue crab	1	350.00	350.00	--	0.00	0.00	1.61	83.87	0.18
Crabmeat	0	--	--	--	--	--	--	--	--
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	29	5,362.76	184.92	141.28	326.60	6.09	24.71	1,285.09	2.83
Total seafood	88	37,703.62	428.45	566.49	6,097.21	16.17	173.75	9,034.97	19.92

Note: Based on 217 Asian householders.

Appendix Table B.71.--At-home seafood consumption by householders in the state sample, American Indians

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	7	2,636.59	376.66	520.80	191.87	7.28	21.97	1,142.52	2.52
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	9	6,567.53	729.73	1,138.11	4,823.45	73.44	54.73	2,845.93	6.27
Grouper	0	--	--	--	--	--	--	--	--
Mackerel	0	--	--	--	--	--	--	--	--
Mullet	0	--	--	--	--	--	--	--	--
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	2	606.32	303.16	142.91	606.32	100.00	5.05	262.74	0.58
SeatROUT	7	2,607.18	372.45	336.55	2,607.18	100.00	21.73	1,129.78	2.49
SeatROUT roe	0	--	--	--	--	--	--	--	--
Snapper	5	1,651.83	330.37	162.59	388.67	23.53	13.77	715.79	1.58
Dolphin	7	2,736.21	390.89	414.85	1,166.00	42.61	22.80	1,185.69	2.61
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	4	874.50	218.63	252.45	0.00	0.00	7.29	378.95	0.84
Largemouth bass	0	--	--	--	--	--	--	--	--
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	10	3,323.25	332.33	300.65	0.00	0.00	27.69	1,440.08	3.17
Panfish	0	--	--	--	--	--	--	--	--
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	3	575.62	191.87	95.94	0.00	0.00	4.80	249.44	0.55
Breaded fish fillets	0	--	--	--	--	--	--	--	--
Canned tuna	19	5,978.54	314.66	263.06	0.00	0.00	49.82	2,590.70	5.71
Sardines	0	--	--	--	--	--	--	--	--
Imitation crabmeat	0	--	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--	--
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	0	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--	--
Orange roughy	0	--	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	1	191.87	191.87	--	0.00	0.00	1.60	83.14	0.18
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	0	--	--	--	--	--	--	--	--
Other marine	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total finfish	43	27,749.44	645.34	741.45	9,783.49	35.26	231.25	12,024.76	26.51
Oysters	1	180.00	180.00	--	0.00	0.00	1.50	78.00	0.17
Scallops	0	--	--	--	--	--	--	--	--
Shrimp	11	1,958.00	178.00	157.33	140.00	7.15	16.32	848.47	1.87
Stone crab claws	0	--	--	--	--	--	--	--	--
Whole lobster	0	--	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--	--
Sealed shrimp	0	--	--	--	--	--	--	--	--
Clams	1	365.15	365.15	--	0.00	0.00	3.04	158.23	0.35
Blue crab	0	--	--	--	--	--	--	--	--
Crabmeat	3	729.41	243.14	105.28	0.00	0.00	6.08	316.08	0.70
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	15	3,232.56	215.50	199.43	140.00	4.33	26.94	1,400.78	3.09
Total seafood	49	30,982.00	632.29	732.24	9,923.49	32.03	258.18	13,425.53	29.60

Note: Based on 120 American Indian householders.

Appendix Table B.72.—At-home seafood consumption by householders in the state sample with household incomes of \$20,000 or less.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	18	6,671.18	370.62	342.08	5,903.33	88.49	2.00	103.92	0.23
Swordfish	2	800.65	400.33	291.32	0.00	0.00	0.24	12.47	0.03
Flounder	66	25,865.35	391.90	378.43	3,555.07	13.74	7.75	402.94	0.89
Grouper	52	14,497.64	278.80	173.58	2,827.43	19.50	4.34	225.85	0.50
Mackerel	36	10,584.73	294.02	166.12	578.08	5.46	3.17	164.89	0.36
Mullet	54	26,950.15	499.08	490.00	7,182.56	26.65	8.07	419.83	0.93
Mullet roe	11	3,717.21	337.93	384.38	2,154.77	57.97	1.11	57.91	0.13
Red drum	21	6,106.06	290.76	172.76	6,106.06	100.00	1.83	95.12	0.21
Seatrout	28	12,464.05	445.14	526.90	2,922.77	23.45	3.73	194.17	0.43
Seatrout roe	0	--	--	--	--	--	--	--	--
Snapper	80	27,599.80	345.00	312.60	8,729.45	31.63	8.27	429.95	0.95
Dolphin	17	5,432.53	319.56	211.58	2,618.58	48.20	1.63	84.63	0.19
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	18	5,202.54	289.03	177.00	1,414.75	27.19	1.56	81.05	0.18
Largemouth bass	15	4,071.16	271.41	167.33	4,071.16	100.00	1.22	63.42	0.14
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	99	34,675.42	350.26	251.49	5,198.44	14.99	10.39	540.18	1.19
Panfish	51	18,533.50	363.40	306.45	4,359.29	23.52	5.55	288.72	0.64
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	73	24,877.18	340.78	301.69	0.00	0.00	7.45	387.54	0.85
Breaded fish filets	36	15,795.88	438.77	575.43	0.00	0.00	4.73	246.07	0.54
Canned tuna	423	149,835.89	354.22	877.01	0.00	0.00	44.89	2,334.17	5.15
Sardines	37	7,199.39	194.58	113.05	0.00	0.00	2.16	112.15	0.25
Imitation crabmeat	16	3,926.40	245.40	139.37	0.00	0.00	1.18	61.17	0.13
Amberjack	1	303.16	303.16	--	303.16	100.00	0.09	4.72	0.01
Bluefish	5	858.96	171.79	27.68	0.00	0.00	0.26	13.38	0.03
Catfish, saltwater	2	325.81	162.91	16.02	0.00	0.00	0.10	5.08	0.01
Cod	32	7,067.13	220.85	119.45	0.00	0.00	2.12	110.09	0.24
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	11	2,687.53	244.32	98.71	0.00	0.00	0.81	41.87	0.09
Ocean perch	0	--	--	--	--	--	--	--	--
Orange roughy	15	2,457.51	163.83	18.43	0.00	0.00	0.74	38.28	0.08
Salicat	0	--	--	--	--	--	--	--	--
Salmon	107	26,613.22	248.72	148.27	0.00	0.00	7.97	414.59	0.91
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	5	1,373.82	274.76	117.17	0.00	0.00	0.41	21.40	0.05
Sheepshead	5	1,616.86	323.37	278.13	0.00	0.00	0.48	25.19	0.06
Snook	2	303.16	151.58	0.00	0.00	0.00	0.09	4.72	0.01
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	27	4,388.04	162.52	49.00	454.74	10.36	1.31	68.36	0.15
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	2	303.16	151.58	0.00	0.00	0.00	0.09	4.72	0.01
Other freshwater	0	--	--	--	--	--	--	--	--
Other marine	50	10,077.19	201.54	87.72	909.47	9.03	3.02	156.98	0.35
Unknown	30	9,975.85	332.53	340.91	606.32	6.08	2.99	155.41	0.34
Total finfish	1015	473,158.11	466.17	706.80	59,895.43	12.66	141.75	7,370.95	16.25
Oysters	19	4,311.00	226.89	144.54	180.00	4.18	1.29	67.16	0.15
Scallops	11	1,873.69	170.34	228.11	1,200.00	64.04	0.56	29.19	0.06
Shrimp	216	27,466.63	127.16	98.47	3,702.00	13.48	8.23	427.88	0.94
Stone crab claws	29	14,092.20	485.94	679.33	8,313.00	58.99	4.22	219.53	0.48
Whole lobster	9	1,492.25	165.81	77.41	635.00	42.55	0.45	23.25	0.05
Lobster tails	11	1,936.16	176.01	105.41	81.65	4.22	0.58	30.16	0.07
Salad shrimp	8	944.08	118.01	22.94	0.00	0.00	0.28	14.71	0.03
Clams	13	4,729.97	363.84	67.20	0.00	0.00	1.42	73.68	0.16
Blue crab	11	1,866.71	169.70	76.50	0.00	0.00	0.56	29.08	0.06
Crabmeat	19	3,548.64	186.77	111.35	364.71	10.28	1.06	55.28	0.12
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	7	1,995.00	285.00	178.96	0.00	0.00	0.60	31.08	0.07
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/frozen	7	1,375.81	196.54	65.83	0.00	0.00	0.41	21.43	0.05
Other processed	0	--	--	--	--	--	--	--	--
Unknown	3	489.29	163.10	123.05	0.00	0.00	0.15	7.62	0.02
Total shellfish	312	66,121.43	211.93	275.41	14,476.36	21.89	19.81	1,030.05	2.27
Total seafood	1168	539,279.54	461.71	683.16	74,371.79	13.79	161.56	8,401.00	18.52

Note: Based on 1,338 householders from households earning \$20,000 per year or less.

Appendix Table B.73.—At-home seafood consumption by householders in the state sample with household incomes of \$20,001 to \$35,000.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	16	3,664.09	229.01	66.70	1,515.80	41.37	1.02	52.90	0.12
Swordfish	11	3,722.09	338.37	245.44	0.00	0.00	1.03	53.73	0.12
Flounder	113	46,838.42	414.50	939.87	6,472.40	13.82	13.00	676.18	1.49
Grouper	96	26,755.56	278.70	194.56	3,336.20	12.47	7.43	386.25	0.85
Mackarel	18	6,392.92	355.16	290.70	2,122.12	33.19	1.77	92.29	0.20
Mullet	63	22,092.44	350.67	267.15	12,725.85	57.60	6.13	318.94	0.70
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	24	5,814.45	242.27	111.32	5,814.45	100.00	1.61	83.94	0.19
Seatrout	45	13,826.31	307.25	227.31	7,017.51	50.75	3.84	199.60	0.44
Seatrout roe	0	--	--	--	--	--	--	--	--
Snapper	86	31,557.92	366.95	880.16	7,553.76	23.94	8.76	453.58	1.00
Dolphin	47	14,721.22	313.22	367.24	4,469.67	30.36	4.09	212.52	0.47
Pompano	1	202.11	202.11	--	202.11	100.00	0.06	2.92	0.01
Fresh tuna	39	21,515.51	551.68	1,452.77	14,505.04	67.42	5.97	310.61	0.68
Largemouth bass	23	7,774.32	338.01	341.08	7,774.32	100.00	2.16	112.23	0.25
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	3	707.37	235.79	58.34	0.00	0.00	0.20	10.21	0.02
Freshwater catfish	72	27,451.87	381.28	327.81	6,750.52	24.59	7.62	396.31	0.87
Panfish	55	14,136.22	257.02	159.32	3,225.94	22.82	3.92	204.08	0.45
Panfish roe	1	303.16	303.16	--	0.00	0.00	0.08	4.38	0.01
Fishsticks	101	42,932.96	425.08	1,003.00	0.00	0.00	11.92	619.80	1.37
Breaded fish fillets	63	18,911.75	300.19	226.32	0.00	0.00	5.25	273.02	0.60
Canned tuna	475	136,923.51	288.26	489.92	0.00	0.00	38.01	1,976.69	4.36
Sardines	63	12,415.01	197.06	146.60	0.00	0.00	3.45	179.23	0.40
Imitation crabmeat	46	7,837.52	170.38	102.61	0.00	0.00	2.18	113.15	0.25
Amberjack	2	583.00	291.50	0.00	0.00	0.00	0.16	8.42	0.02
Blue fish	2	777.34	388.67	0.00	777.34	100.00	0.22	11.22	0.02
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	27	5,421.89	200.81	102.30	0.00	0.00	1.51	78.27	0.17
Haddock	9	1,601.31	177.92	79.03	0.00	0.00	0.44	23.12	0.05
Halibut	2	247.52	123.76	39.34	0.00	0.00	0.07	3.57	0.01
Herring	0	--	--	--	--	--	--	--	--
King mackerel	13	3,342.54	257.12	109.14	151.58	4.53	0.93	48.25	0.11
Ocean perch	0	--	--	--	--	--	--	--	--
Orange roughy	21	3,252.10	154.86	19.76	0.00	0.00	0.90	46.95	0.10
Salcat	0	--	--	--	--	--	--	--	--
Salmon	60	15,036.77	250.61	172.80	0.00	0.00	4.17	217.08	0.48
Soump	0	--	--	--	--	--	--	--	--
Sea bass	1	151.58	151.58	--	0.00	0.00	0.04	2.19	0.00
Sheepshead	9	1,818.96	202.11	75.79	606.32	33.33	0.50	26.26	0.06
Snook	4	1,041.11	260.28	53.72	303.16	29.12	0.29	15.03	0.03
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	1	151.58	151.58	--	0.00	0.00	0.04	2.19	0.00
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	15	2,374.76	158.32	17.78	0.00	0.00	0.66	34.28	0.08
Other marine	47	9,475.95	201.62	85.12	0.00	0.00	2.63	136.80	0.30
Unknown	15	4,579.36	305.29	132.45	1,696.01	37.04	1.27	66.11	0.15
Total finfish	1201	516,352.50	429.94	703.82	87,020.10	16.85	143.35	7,454.28	16.43
Oysters	24	5,483.00	228.46	177.04	900.00	16.41	1.52	79.15	0.17
Scallops	25	1,608.00	64.32	64.02	60.00	3.73	0.45	23.21	0.05
Shrimp	229	32,111.31	140.22	99.97	2,317.28	7.22	8.91	463.57	1.02
Stone crab claws	9	5,642.40	626.93	826.76	4,152.50	73.59	1.57	81.46	0.18
Whole lobster	6	1,047.75	174.63	93.65	254.00	24.24	0.29	15.13	0.03
Lobster tails	14	3,674.25	262.45	583.69	1,061.45	28.89	1.02	53.04	0.12
Solid shrimp	2	160.44	80.22	35.04	0.00	0.00	0.04	2.32	0.01
Clams	23	8,666.03	376.78	45.97	1,629.82	18.81	2.41	125.11	0.28
Blue crab	16	4,337.02	271.06	313.16	0.00	0.00	1.20	62.61	0.14
Crabmeat	19	3,187.20	167.75	133.57	89.90	2.82	0.88	46.01	0.10
Conch	11	2,544.13	231.28	179.03	0.00	0.00	0.71	36.73	0.08
Freshwater crayfish	1	202.11	202.11	--	0.00	0.00	0.06	2.92	0.01
Mussels, unspecified	10	2,030.36	203.04	13.75	0.00	0.00	0.56	29.31	0.06
Other fresh/frozen	2	291.50	145.75	0.00	0.00	0.00	0.08	4.21	0.01
Other processed	0	--	--	--	--	--	--	--	--
Unknown	1	151.58	151.58	--	0.00	0.00	0.04	2.19	0.00
Total shellfish	336	71,137.08	211.72	277.63	10,464.95	14.71	19.75	1,026.97	2.26
Total seafood	1361	587,489.58	431.66	730.61	97,485.05	16.59	163.10	8,481.25	18.70

Note: Based on 3,602 householders from households earning \$20,001 - \$35,000 per year.

Appendix Table B.74.—At-home seafood consumption by householders in the state sample with household incomes of \$35,001 to \$50,000.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	20	5,452.59	272.63	157.25	3,590.25	65.84	1.78	92.75	0.20
Swordfish	2	383.75	191.87	0.00	0.00	0.00	0.13	6.53	0.01
Flounder	112	33,522.08	299.30	375.66	8,748.34	26.10	10.97	570.22	1.26
Grouper	87	28,080.83	322.77	276.60	9,767.48	34.78	9.19	477.66	1.05
Mackerel	15	6,435.83	429.06	390.82	3,069.97	47.70	2.11	109.47	0.24
Mullet	21	8,939.14	425.67	281.32	3,154.23	35.29	2.92	152.06	0.34
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	8	2,856.70	357.09	179.51	2,856.70	100.00	0.93	48.59	0.11
Sea trout	36	12,473.34	346.48	224.59	9,313.24	74.67	4.08	212.17	0.47
Sea trout roe	2	583.00	291.50	137.41	583.00	100.00	0.19	9.92	0.02
Snapper	100	35,063.77	350.64	542.15	13,754.94	39.23	11.47	596.44	1.31
Dolphin	42	11,753.14	279.84	229.53	6,016.15	51.19	3.84	199.92	0.44
Pompano	0	--	--	--	--	--	--	--	--
Prosh tuna	25	7,703.32	308.21	397.72	1,061.06	13.77	2.52	131.07	0.29
Largemouth bass	12	4,783.57	398.63	447.84	4,783.57	100.00	1.56	81.37	0.18
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	5	1,399.20	279.84	182.55	1,010.53	72.22	0.46	23.80	0.05
Freshwater catfish	47	17,237.26	366.75	307.54	4,122.28	23.91	5.64	293.21	0.65
Panfish	22	8,598.47	390.84	304.07	5,456.88	63.46	2.81	146.26	0.32
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	93	31,016.72	333.51	493.80	0.00	0.00	10.15	527.60	1.16
Breaded fish filets	32	21,000.89	656.28	1,292.11	0.00	0.00	6.87	357.23	0.79
Canned tuna	402	110,634.36	275.21	461.93	0.00	0.00	36.19	1,881.91	4.15
Sardines	10	1,688.99	168.90	44.33	0.00	0.00	0.55	28.73	0.06
Imitation crabmeat	32	5,765.12	180.16	94.85	0.00	0.00	1.89	98.07	0.22
Amberjack	0	--	--	--	--	--	--	--	--
Blue fish	1	151.58	151.58	--	0.00	0.00	0.05	2.58	0.01
Catfish, saltwater	3	928.92	309.64	136.88	0.00	0.00	0.30	15.80	0.03
Cod	27	8,479.74	314.06	274.23	0.00	0.00	2.77	144.24	0.32
Haddock	6	1,078.02	179.67	21.78	0.00	0.00	0.35	18.34	0.04
Halibut	6	909.48	151.58	0.00	0.00	0.00	0.30	15.47	0.03
Herring	0	--	--	--	--	--	--	--	--
King mackerel	2	909.48	454.74	214.37	0.00	0.00	0.30	15.47	0.03
Ocean perch	0	--	--	--	--	--	--	--	--
Orange roughy	15	2,668.85	177.92	49.57	0.00	0.00	0.87	45.40	0.10
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	73	19,823.66	271.56	221.49	1,197.09	6.04	6.48	337.20	0.74
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	2	299.28	149.64	74.20	202.11	67.53	0.10	5.09	0.01
Shoephead	6	1,279.18	213.20	119.45	606.32	47.40	0.42	21.76	0.05
Snook	9	1,838.40	204.27	104.55	777.34	42.28	0.60	31.27	0.07
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	1	151.58	151.58	--	0.00	0.00	0.05	2.58	0.01
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	7	2,677.92	382.56	371.13	0.00	0.00	0.88	45.55	0.10
Other marine	25	5,227.04	209.08	146.69	0.00	0.00	1.71	88.91	0.20
Unknown	13	3,746.06	288.16	121.72	404.21	10.79	1.23	63.72	0.14
Total finfish	951	405,543.26	426.44	569.10	80,475.69	19.84	132.66	6,898.35	15.21
Oysters	9	1,539.00	171.00	145.96	474.00	30.80	0.50	26.18	0.06
Scallops	27	3,061.50	113.39	167.35	0.00	0.00	1.00	52.08	0.11
Shrimp	251	31,900.00	127.09	118.44	3,390.00	10.63	10.44	542.62	1.20
Stone crab claws	1	546.00	546.00	--	0.00	0.00	0.18	9.29	0.02
Whole lobster	8	1,047.75	130.97	49.30	254.00	24.24	0.34	17.82	0.04
Lobster tails	14	2,507.71	179.12	120.93	489.90	19.54	0.82	42.66	0.09
Saled shrimp	0	--	--	--	--	--	--	--	--
Clams	46	16,093.10	349.85	101.28	95.63	0.59	5.26	273.75	0.60
Blue crab	3	642.25	214.08	121.20	0.00	0.00	0.21	10.92	0.02
Crabmeat	29	5,876.14	202.63	78.77	465.00	7.91	1.92	99.95	0.22
Conch	3	1,572.88	524.29	172.31	852.25	54.18	0.51	26.75	0.06
Freshwater crayfish	7	1,182.74	168.96	61.58	0.00	0.00	0.39	20.12	0.04
Mussels, unspecified	4	928.91	232.23	70.63	0.00	0.00	0.30	15.80	0.03
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	344	66,897.98	194.47	165.65	6,020.78	9.00	21.88	1,137.94	2.51
Total seafood	1133	472,441.24	416.98	539.56	86,496.46	18.31	154.54	8,036.29	17.72

Note: Based on 3,057 householders from households earning \$35,001 - \$50,000 per year.

Appendix Table B.75.--At-home seafood consumption by householders in the state sample with household incomes of \$50,001 or more.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	15	4,955.50	330.37	359.46	2,332.00	47.06	1.54	80.18	0.18
Swordfish	17	3,700.11	217.65	100.24	0.00	0.00	1.15	59.86	0.13
Flounder	84	24,269.31	288.92	190.55	5,258.22	21.67	7.55	392.66	0.87
Grouper	124	37,183.23	299.86	234.04	13,499.75	36.31	11.57	601.60	1.33
Mackerel	16	8,901.00	556.31	472.87	3,397.48	38.17	2.77	144.01	0.32
Mullet	18	6,560.69	364.48	535.58	1,111.59	16.94	2.04	106.15	0.23
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	3	479.68	159.89	55.39	479.68	100.00	0.15	7.76	0.02
Sea trout	16	5,144.50	321.53	271.15	3,784.16	73.56	1.60	83.23	0.18
Sea trout roe	0	--	--	--	--	--	--	--	--
Snapper	116	43,234.61	372.71	327.43	14,597.70	33.76	13.45	699.50	1.54
Dolphin	85	29,451.00	346.48	272.84	6,685.87	22.70	9.16	476.49	1.05
Pompano	2	767.49	383.75	271.35	191.87	25.00	0.24	12.42	0.03
Fresh tuna	37	8,309.57	224.58	172.36	596.09	7.17	2.59	134.44	0.30
Largemouth bass	13	4,193.71	322.59	159.01	4,193.71	100.00	1.30	67.85	0.15
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	66	18,660.26	282.73	197.61	6,541.26	35.05	5.81	301.91	0.67
Panfish	20	6,967.79	348.39	243.00	3,374.41	48.43	2.17	112.73	0.25
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	58	14,691.31	253.30	152.56	0.00	0.00	4.57	237.69	0.52
Breaded fish fillets	40	9,851.42	246.29	177.83	0.00	0.00	3.07	159.39	0.35
Canned tuna	504	129,585.34	257.11	342.60	0.00	0.00	40.32	2,096.59	4.62
Sardines	26	4,617.88	177.61	68.82	0.00	0.00	1.44	74.71	0.16
Imitation crabmeat	31	5,380.06	173.55	178.09	0.00	0.00	1.67	87.05	0.19
Amberjack	3	454.74	151.58	0.00	454.74	100.00	0.14	7.36	0.02
Blue fish	4	606.32	151.58	0.00	606.32	100.00	0.19	9.81	0.02
Catfish, saltwater	1	303.16	303.16	--	303.16	100.00	0.09	4.90	0.01
Cod	21	3,657.75	174.18	28.15	454.74	12.43	1.14	59.18	0.13
Haddock	6	1,212.64	202.11	78.28	0.00	0.00	0.38	19.62	0.04
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	6	1,899.55	316.59	101.36	0.00	0.00	0.59	30.73	0.07
Ocean perch	0	--	--	--	--	--	--	--	--
Orange roughy	16	3,076.29	192.27	76.26	0.00	0.00	0.96	49.77	0.11
Sailfin	0	--	--	--	--	--	--	--	--
Salmon	121	26,327.39	217.58	146.44	606.32	2.30	8.19	425.96	0.94
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	3	454.74	151.58	0.00	0.00	0.00	0.14	7.36	0.02
Shoephead	5	1,045.51	209.10	56.22	0.00	0.00	0.33	16.92	0.04
Snook	4	1,391.42	347.86	307.05	582.99	41.90	0.43	22.51	0.05
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	15	2,661.92	177.46	120.18	0.00	0.00	0.83	43.07	0.09
Other fresh/frozen	3	575.61	191.87	0.00	0.00	0.00	0.18	9.31	0.02
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	7	2,324.23	332.03	268.72	303.16	13.04	0.72	37.60	0.08
Other marine	54	12,780.21	236.67	129.68	4,644.56	36.34	3.98	206.77	0.46
Unknown	15	4,436.38	295.76	142.51	0.00	0.00	1.38	71.78	0.16
Total finfish	1148	430,112.32	374.66	411.70	73,998.98	17.20	133.82	6,958.88	15.34
Oysters	21	6,059.00	288.52	126.92	1,896.00	31.29	1.89	98.03	0.22
Scallops	40	4,018.00	100.45	130.20	30.00	0.75	1.25	65.01	0.14
Shrimp	375	44,363.58	118.30	85.57	2,480.00	5.59	13.80	717.77	1.58
Stone crab claws	20	6,567.00	328.35	459.34	3,003.00	45.73	2.04	106.25	0.23
Whole lobster	27	5,397.50	199.91	74.10	1,905.00	35.29	1.68	87.33	0.19
Lobster tails	18	2,694.45	149.69	101.94	898.15	33.33	0.84	43.59	0.10
Salad shrimp	3	315.00	105.00	52.50	0.00	0.00	0.10	5.10	0.01
Clams	25	8,537.18	341.49	135.94	0.00	0.00	2.66	138.12	0.30
Blue crab	16	3,985.20	249.08	129.74	0.00	0.00	1.24	64.48	0.14
Crabmeat	36	7,097.32	197.15	79.91	0.00	0.00	2.21	114.83	0.25
Conch	5	996.56	199.31	342.19	0.00	0.00	0.31	16.12	0.04
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	3	610.60	203.53	44.99	0.00	0.00	0.19	9.88	0.02
Other fresh/frozen	2	1,086.70	543.35	517.79	0.00	0.00	0.34	17.58	0.04
Other processed	1	909.48	909.48	--	0.00	0.00	0.28	14.71	0.03
Unknown	2	670.45	335.23	259.71	0.00	0.00	0.21	10.85	0.02
Total shellfish	483	93,308.02	193.18	197.26	10,212.15	10.94	29.03	1,509.65	3.33
Total seafood	1365	523,420.35	383.46	428.67	84,211.13	16.09	162.86	8,468.53	18.67

Note: Based on 3,214 respondents from households earning over \$50,000 per year.

Appendix Table B.76.--Saltwater and Freshwater seafood consumption by RSAs in the state sample, away-from-home, at-home and in total.

	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Away-from-home									
Saltwater finfish	1,955	876,382.15	448.28	702.15	98,017.15	11.18	109.55	5,696.48	12.56
Freshwater finfish	214	99,232.50	463.70	410.34	26,276.34	26.48	12.40	645.01	1.42
Unknown finfish	20	3,593.03	179.65	82.50	0.00	0.00	0.45	23.35	0.05
Total finfish	2,077	979,207.68	471.45	712.98	124,293.49	12.69	122.40	6,364.85	14.03
Saltwater shellfish	1,765	378,759.66	214.59	255.05	24,504.57	6.47	47.34	2,461.94	5.43
Freshwater shellfish	7	1,432.35	204.62	176.19	0.00	0.00	0.18	9.31	0.02
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	1,767	380,192.01	215.16	255.42	24,504.57	6.45	47.52	2,471.25	5.45
All fish	2,981	1,359,399.69	456.02	683.27	148,798.06	10.95	169.92	8,836.10	19.48
At-home									
Saltwater finfish	2,107	936,743.17	444.59	635.22	130,267.05	13.91	117.09	6,088.83	13.42
Freshwater finfish	265	96,773.11	365.18	300.25	31,649.33	32.70	12.10	629.03	1.39
Unknown finfish	42	14,193.55	337.94	305.98	2,362.45	16.64	1.77	92.26	0.20
Total finfish	2,286	1,047,709.83	458.32	628.99	164,278.83	15.68	130.96	6,810.11	15.01
Saltwater shellfish	835	170,092.72	203.70	240.26	24,159.80	14.20	21.26	1,105.60	2.44
Freshwater shellfish	6	1,224.54	204.09	119.76	0.00	0.00	0.15	7.96	0.02
Unknown shellfish	7	1,462.90	208.99	154.12	0.00	0.00	0.18	9.51	0.02
Total shellfish	840	172,780.16	205.69	240.05	24,159.80	13.98	21.60	1,123.07	2.48
All fish	2,710	1,220,489.99	450.37	625.02	188,438.63	15.44	152.56	7,933.18	17.49
Total									
Saltwater finfish	3,522	1,813,125.32	514.80	777.11	228,284.20	12.59	226.64	11,785.31	25.98
Freshwater finfish	464	196,005.61	422.43	375.27	57,925.67	29.55	24.50	1,274.04	2.81
Unknown finfish	62	17,786.58	286.88	265.73	2,362.45	13.28	2.22	115.61	0.25
Total finfish	3,756	2,026,917.51	539.65	782.03	288,572.32	14.24	253.36	13,174.96	29.05
Saltwater shellfish	2,394	548,852.38	229.26	270.14	48,664.37	8.87	68.61	3,567.54	7.86
Freshwater shellfish	13	2,656.89	204.38	146.62	0.00	0.00	0.33	17.27	0.04
Unknown shellfish	7	1,462.90	208.99	154.12	0.00	0.00	0.18	9.51	0.02
Total shellfish	2,400	552,972.17	230.41	270.52	48,664.37	8.80	69.12	3,594.32	7.92
All fish	4,675	2,579,889.68	551.85	782.94	337,236.69	13.07	322.49	16,769.28	36.97

Note: Based on 8,000 telephone surveys statewide.

Appendix Table B.77.—Saltwater and Freshwater seafood consumption by RSAs in the state sample, in total, by gender.

Gender	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Males									
Saltwater finfish	1,482	869,222.70	586.32	868.32	123,813.21	14.24	261.81	13,614.33	30.01
Freshwater finfish	185	90,775.62	490.68	375.83	27,412.25	30.20	27.34	1,421.79	3.13
Unknown finfish	23	6,616.19	287.66	227.42	0.00	0.00	1.99	103.63	0.23
Total finfish	1,568	966,614.51	616.46	868.61	151,225.46	15.64	291.15	15,139.75	33.38
Saltwater shellfish	997	246,330.51	247.07	285.54	20,866.71	8.47	74.20	3,858.19	8.51
Freshwater shellfish	8	2,098.93	262.37	155.94	0.00	0.00	0.63	32.87	0.07
Unknown shellfish	4	1,113.53	278.38	173.36	0.00	0.00	0.34	17.44	0.04
Total shellfish	1,000	249,542.97	249.54	286.55	20,866.71	8.36	75.16	3,908.50	8.62
All fish	1,949	1,216,157.48	623.99	873.50	172,092.17	14.15	366.31	19,048.25	41.99
Females									
Saltwater finfish	2,040	943,902.61	462.70	699.10	101,042.56	10.70	202.21	10,514.77	23.18
Freshwater finfish	279	105,229.99	377.17	368.65	30,048.60	28.56	22.54	1,172.23	2.58
Unknown finfish	39	11,170.39	286.42	288.80	0.00	0.00	2.39	124.43	0.27
Total finfish	2,188	1,060,302.99	484.60	708.66	131,091.16	12.36	227.14	11,811.43	26.04
Saltwater shellfish	1,397	302,521.88	216.55	257.94	27,665.76	9.15	64.81	3,370.00	7.43
Freshwater shellfish	5	557.96	111.59	66.71	0.00	0.00	0.12	6.22	0.01
Unknown shellfish	3	349.37	116.46	60.84	0.00	0.00	0.07	3.89	0.01
Total shellfish	1,400	303,429.21	216.74	257.71	27,665.76	9.12	65.00	3,380.10	7.45
All fish	2,726	1,363,732.20	500.27	706.83	158,756.92	11.64	292.14	15,191.53	33.49

Note: Based on 3,320 male respondents and 4,668 female respondents from the statewide survey.

Appendix Table B.78.--Saltwater and Freshwater seafood consumption by RSAs in the state sample, away-from-home, by gender.

Gender	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Males									
Saltwater finfish	874	438,760.92	502.01	747.13	49,548.75	11.29	132.16	6,872.16	15.15
Freshwater finfish	102	53,681.27	526.29	381.41	15,264.97	28.44	16.17	840.79	1.85
Unknown finfish	7	1,252.99	179.00	66.95	0.00	0.00	0.38	19.63	0.04
Total finfish	926	493,695.18	533.15	752.90	64,813.72	13.13	148.70	7,732.58	17.05
Saltwater shellfish	760	172,953.24	227.57	258.58	8,011.14	4.63	52.09	2,708.91	5.97
Freshwater shellfish	5	1,291.97	258.39	184.15	0.00	0.00	0.39	20.24	0.04
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	761	174,245.21	228.97	259.51	8,011.14	4.60	52.48	2,729.14	6.02
All fish	1,313	667,940.39	508.71	722.05	72,824.86	10.90	201.19	10,461.72	23.06
Females									
Saltwater finfish	1,081	437,621.23	404.83	660.72	47,888.92	10.94	93.75	4,874.96	10.75
Freshwater finfish	112	45,551.23	406.71	428.78	11,011.39	24.17	9.76	507.43	1.12
Unknown finfish	13	2,340.04	180.00	92.38	0.00	0.00	0.50	26.07	0.06
Total finfish	1,151	485,512.50	421.82	675.42	58,900.31	12.13	104.01	5,408.45	11.92
Saltwater shellfish	1,005	205,806.43	204.78	252.03	15,078.64	7.33	44.09	2,292.62	5.05
Freshwater shellfish	2	140.38	70.19	1.26	0.00	0.00	0.03	1.56	0.00
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	1,006	205,946.81	204.72	251.91	15,078.64	7.32	44.12	2,294.18	5.06
All fish	1,668	691,459.31	414.54	648.34	73,978.95	10.70	148.13	7,702.63	16.98

Note: Based on 3,320 male respondents and 4,668 female respondents from the statewide survey.

Appendix Table B.79—Saltwater and Freshwater seafood consumption by RSAs in the state sample, at-home, by gender.

Gender	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Males									
Saltwater finfish	819	430,461.78	525.59	701.79	74,264.46	17.25	129.66	6,742.17	14.86
Freshwater finfish	91	37,094.35	407.63	296.50	12,147.28	32.75	11.17	581.00	1.28
Unknown finfish	16	5,363.20	335.20	257.18	0.00	0.00	1.62	84.00	0.19
Total finfish	886	472,919.33	533.77	688.33	86,411.74	18.27	142.45	7,407.17	16.33
Saltwater shellfish	325	73,377.27	225.78	275.28	12,855.57	17.52	22.10	1,149.28	2.53
Freshwater shellfish	3	806.96	268.99	131.07	0.00	0.00	0.24	12.64	0.03
Unknown shellfish	4	1,113.53	278.38	173.36	0.00	0.00	0.34	17.44	0.04
Total shellfish	328	75,297.76	229.57	274.87	12,855.57	17.07	22.68	1,179.36	2.60
All fish	1,049	548,217.09	522.61	710.75	99,267.31	18.11	165.13	8,586.53	18.93
Females									
Saltwater finfish	1,288	506,281.38	393.08	583.44	53,153.64	10.50	108.46	5,639.81	12.43
Freshwater finfish	174	59,678.76	342.98	300.65	19,037.21	31.90	12.78	664.80	1.47
Unknown finfish	26	8,830.35	339.63	337.42	0.00	0.00	1.89	98.37	0.22
Total finfish	1,400	574,790.49	410.56	583.59	72,190.85	12.56	123.13	6,402.98	14.12
Saltwater shellfish	510	96,715.45	189.64	214.09	12,587.12	13.01	20.72	1,077.38	2.38
Freshwater shellfish	3	417.58	139.19	77.74	0.00	0.00	0.09	4.65	0.01
Unknown shellfish	3	349.37	116.46	60.84	0.00	0.00	0.07	3.89	0.01
Total shellfish	512	97,482.40	190.40	213.68	12,587.12	12.91	20.88	1,085.92	2.39
All fish	1,661	672,272.89	404.74	559.65	84,777.97	12.61	144.02	7,488.90	16.51

Note: Based on 3,320 male respondents and 4,668 female respondents from the statewide survey.

Appendix Table B.80.—Saltwater and Freshwater seafood consumption by RSAs in the state sample, in total, by race.

Race category	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Whites									
Saltwater finfish	2,783	1,349,747.86	485.00	635.36	154,973.19	11.46	219.61	11,419.93	25.18
Freshwater finfish	350	144,018.25	411.48	338.45	47,276.18	32.83	23.43	1,218.51	2.69
Unknown finfish	45	11,851.96	263.38	191.45	0.00	0.00	1.93	100.28	0.22
Total finfish	2,956	1,505,618.07	509.34	650.71	202,249.37	13.43	244.98	12,738.71	28.08
Saltwater shellfish	1,965	451,255.95	229.65	271.94	38,029.02	8.43	73.42	3,817.98	8.42
Freshwater shellfish	12	2,587.59	215.63	147.15	0.00	0.00	0.42	21.89	0.05
Unknown shellfish	4	868.24	217.06	207.25	0.00	0.00	0.14	7.35	0.02
Total shellfish	1,969	454,711.78	230.94	272.57	38,029.02	8.36	73.98	3,847.22	8.48
All fish	3,706	1,960,329.85	528.96	682.34	240,278.39	12.26	318.96	16,585.93	36.57
Blacks									
Saltwater finfish	297	178,850.58	602.19	953.72	22,809.52	12.75	242.02	12,584.89	27.74
Freshwater finfish	78	32,118.52	411.78	326.78	7,358.44	22.91	43.46	2,260.03	4.98
Unknown finfish	6	1,305.87	217.65	145.42	0.00	0.00	1.77	91.89	0.20
Total finfish	339	212,274.97	626.18	919.71	30,167.96	14.21	287.25	14,936.80	32.93
Saltwater shellfish	154	34,810.58	226.04	226.46	2,922.25	8.39	47.10	2,449.46	5.40
Freshwater shellfish	1	69.30	69.30	—	0.00	0.00	0.09	4.88	0.01
Unknown shellfish	3	594.66	198.22	80.78	0.00	0.00	0.80	41.84	0.09
Total shellfish	156	35,474.54	227.40	224.66	2,922.25	8.24	48.00	2,496.18	5.50
All fish	400	247,749.51	619.37	903.96	33,090.21	13.36	335.25	17,432.98	38.43
Hispanics									
Saltwater finfish	307	192,265.54	626.27	1,286.99	17,233.23	8.96	249.05	12,950.53	28.55
Freshwater finfish	18	8,420.00	467.78	305.57	2,134.31	25.35	10.91	567.15	1.25
Unknown finfish	4	1,123.25	280.81	125.76	0.00	0.00	1.45	75.66	0.17
Total finfish	314	201,808.79	642.70	1,283.96	19,367.54	9.60	261.41	13,593.34	29.97
Saltwater shellfish	189	43,207.98	228.61	313.42	5,754.32	13.32	55.97	2,910.38	6.42
Freshwater shellfish	0	--	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	189	43,207.98	228.61	313.42	5,754.32	13.32	55.97	2,910.38	6.42
All fish	390	245,016.77	628.25	1,201.85	25,121.86	10.25	317.38	16,503.72	36.38
Asians									
Saltwater finfish	51	38,370.81	752.37	1,497.06	2,471.69	6.44	333.66	17,350.28	38.25
Freshwater finfish	4	994.99	248.75	93.28	388.67	39.06	8.65	449.91	0.99
Unknown finfish	4	916.58	229.15	108.34	0.00	0.00	7.97	414.46	0.91
Total finfish	54	40,282.38	745.97	1,458.83	2,860.36	7.10	350.28	18,214.64	40.16
Saltwater shellfish	34	7,470.39	219.72	175.25	443.30	5.93	64.96	3,377.92	7.45
Freshwater shellfish	0	--	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	34	7,470.39	219.72	175.25	443.30	5.93	64.96	3,377.92	7.45
All fish	62	47,752.77	770.21	1,383.21	3,303.66	6.92	415.24	21,592.56	47.60
American Indians									
Saltwater finfish	24	15,927.89	663.66	882.97	3,477.01	21.83	265.46	13,804.17	30.43
Freshwater finfish	7	4,344.02	620.57	508.97	404.21	9.30	72.40	3,764.82	8.30
Unknown finfish	0	--	--	--	--	--	--	--	--
Total finfish	27	20,271.91	750.81	856.14	3,881.22	19.15	337.87	17,568.99	38.73
Saltwater shellfish	17	3,813.46	224.32	199.38	180.00	4.72	63.56	3,305.00	7.29
Freshwater shellfish	0	--	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	17	3,813.46	224.32	199.38	180.00	4.72	63.56	3,305.00	7.29
All fish	35	24,085.37	688.15	780.94	4,061.22	16.86	401.42	20,873.99	46.02

Note: Based on 6,146 white respondents, 739 black, 772 Hispanic, 115 Asians and 60 American Indian respondents from the statewide survey.

Appendix Table B.81.—Saltwater and Freshwater seafood consumption by RSAs in the state sample, away-from-home, by race.

Race category	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Whites									
Saltwater finfish	1,578	666,599.67	422.43	573.25	69,975.83	10.50	108.46	5,639.96	12.43
Freshwater finfish	168	75,024.01	446.57	325.29	22,884.17	30.50	12.21	634.76	1.40
Unknown finfish	16	2,736.98	171.06	72.48	0.00	0.00	0.45	23.16	0.05
Total finfish	1,671	744,360.66	445.46	591.33	92,860.00	12.48	121.11	6,297.88	13.88
Saltwater shellfish	1,482	319,129.25	215.34	263.53	19,891.77	6.23	51.92	2,700.08	5.95
Freshwater shellfish	6	1,363.05	227.18	181.59	0.00	0.00	0.22	11.53	0.03
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	1,483	320,492.30	216.11	264.02	19,891.77	6.21	52.15	2,711.62	5.98
All fish	2,429	1,064,852.96	438.39	600.16	112,751.77	10.59	173.26	9,009.49	19.86
Blacks									
Saltwater finfish	146	81,673.27	559.41	1,001.16	9,538.14	11.68	110.52	5,746.97	12.67
Freshwater finfish	27	11,552.42	427.87	385.23	1,775.24	15.37	15.63	812.89	1.79
Unknown finfish	2	315.80	157.90	62.52	0.00	0.00	0.43	22.22	0.05
Total finfish	163	93,541.49	573.87	972.53	11,313.38	12.09	126.58	6,582.08	14.51
Saltwater shellfish	112	22,776.39	203.36	184.89	1,252.00	5.50	30.82	1,602.67	3.53
Freshwater shellfish	1	69.30	69.30	--	0.00	0.00	0.09	4.88	0.01
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	113	22,845.69	202.17	184.49	1,252.00	5.48	30.91	1,607.55	3.54
All fish	221	116,387.18	526.64	905.16	12,565.38	10.80	157.49	8,189.63	18.05
Hispanics									
Saltwater finfish	154	77,673.13	504.37	878.82	8,306.22	10.69	100.61	5,231.87	11.53
Freshwater finfish	8	4,244.93	530.62	279.72	1,212.62	28.57	5.50	285.93	0.63
Unknown finfish	1	388.67	388.67	--	0.00	0.00	0.50	26.18	0.06
Total finfish	157	82,306.73	524.25	886.33	9,518.84	11.57	106.61	5,543.98	12.22
Saltwater shellfish	120	25,747.89	214.57	237.57	1,522.67	5.91	33.35	1,734.31	3.82
Freshwater shellfish	0	--	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	120	25,747.89	214.57	237.57	1,522.67	5.91	33.35	1,734.31	3.82
All fish	221	108,054.62	488.93	791.98	11,041.51	10.22	139.97	7,278.29	16.05
Asians									
Saltwater finfish	33	22,510.71	682.14	1,726.50	583.00	2.59	195.75	10,178.76	22.44
Freshwater finfish	1	202.11	202.11	--	0.00	0.00	1.76	91.39	0.20
Unknown finfish	1	151.58	151.58	--	0.00	0.00	1.32	68.54	0.15
Total finfish	35	22,864.40	653.27	1,679.18	583.00	2.55	198.82	10,338.68	22.79
Saltwater shellfish	21	4,276.01	203.62	149.18	280.00	6.55	37.18	1,933.50	4.26
Freshwater shellfish	0	--	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	21	4,276.01	203.62	149.18	280.00	6.55	37.18	1,933.50	4.26
All fish	41	27,140.41	661.96	1,552.35	863.00	3.18	236.00	12,272.18	27.06
American Indians									
Saltwater finfish	10	6,301.28	630.13	1,094.50	636.13	10.10	105.02	5,461.11	12.04
Freshwater finfish	6	2,596.69	432.78	388.70	404.21	15.57	43.28	2,250.46	4.96
Unknown finfish	0	--	--	--	--	--	--	--	--
Total finfish	15	8,897.97	593.20	938.59	1,040.34	11.69	148.30	7,711.57	17.00
Saltwater shellfish	8	1,549.60	193.70	144.04	40.00	2.58	25.83	1,342.99	2.96
Freshwater shellfish	0	--	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	8	1,549.60	193.70	144.04	40.00	2.58	25.83	1,342.99	2.96
All fish	21	10,447.57	497.50	804.35	1,080.34	10.34	174.13	9,054.56	19.96

Note: Based on 6,146 white respondents, 739 black, 772 Hispanic, 115 Asians and 60 American Indian respondents from the statewide survey.

Appendix Table B.82.--Saltwater and Freshwater seafood consumption by RSAs in the state sample, at-home, by race.

Race category	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Whites									
Saltwater finfish	1,646	683,148.19	415.04	543.89	84,997.36	12.44	111.15	5,779.97	12.74
Freshwater finfish	189	68,994.24	365.05	323.38	24,392.01	35.35	11.23	583.75	1.29
Unknown finfish	29	9,114.98	314.31	217.31	0.00	0.00	1.48	77.12	0.17
Total finfish	1,776	761,257.41	428.64	546.28	109,389.37	14.37	123.86	6,440.84	14.20
Saltwater shellfish	664	132,126.70	198.99	220.82	18,137.25	13.73	21.50	1,117.90	2.46
Freshwater shellfish	6	1,224.54	204.09	119.76	0.00	0.00	0.20	10.36	0.02
Unknown shellfish	4	868.24	217.06	207.25	0.00	0.00	0.14	7.35	0.02
Total shellfish	668	134,219.48	200.93	221.00	18,137.25	13.51	21.84	1,135.60	2.50
All fish	2,110	895,476.89	424.40	555.29	127,526.62	14.24	145.70	7,576.44	16.70
Blacks									
Saltwater finfish	194	97,177.31	500.91	688.38	13,271.38	13.66	131.50	6,837.92	15.07
Freshwater finfish	55	20,566.10	373.93	226.35	5,583.20	27.15	27.83	1,447.14	3.19
Unknown finfish	4	990.07	247.52	174.28	0.00	0.00	1.34	69.67	0.15
Total finfish	226	118,733.48	525.37	654.41	18,854.58	15.88	160.67	8,354.72	18.42
Saltwater shellfish	54	12,034.19	222.86	227.76	1,670.25	13.88	16.28	846.79	1.87
Freshwater shellfish	0	--	--	--	--	--	--	--	--
Unknown shellfish	3	594.66	198.22	80.78	0.00	0.00	0.80	41.84	0.09
Total shellfish	55	12,628.85	229.62	223.65	1,670.25	13.23	17.09	888.63	1.96
All fish	253	131,362.33	519.22	636.14	20,524.83	15.62	177.76	9,243.36	20.38
Hispanics									
Saltwater finfish	191	114,592.41	599.96	1,083.72	8,926.57	7.79	148.44	7,718.66	17.02
Freshwater finfish	12	4,175.07	347.92	221.81	922.11	22.09	5.41	281.22	0.62
Unknown finfish	3	734.58	244.86	126.36	0.00	0.00	0.95	49.48	0.11
Total finfish	197	119,502.06	606.61	1,073.03	9,848.68	8.24	154.80	8,049.36	17.75
Saltwater shellfish	77	17,460.09	226.75	391.18	4,231.65	24.24	22.62	1,176.07	2.59
Freshwater shellfish	0	--	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	77	17,460.09	226.75	391.18	4,231.65	24.24	22.62	1,176.07	2.59
All fish	240	136,962.15	570.68	1,018.68	14,080.33	10.28	177.41	9,225.43	20.34
Asians									
Saltwater finfish	27	15,860.10	587.41	826.66	1,888.69	11.91	137.91	7,171.52	15.81
Freshwater finfish	3	792.88	264.29	107.71	388.67	49.02	6.89	358.52	0.79
Unknown finfish	3	765.00	255.00	116.59	0.00	0.00	6.65	345.91	0.76
Total finfish	31	17,417.98	561.87	791.45	2,277.36	13.07	151.46	7,875.96	17.36
Saltwater shellfish	17	3,194.38	187.90	138.91	163.30	5.11	27.78	1,444.42	3.18
Freshwater shellfish	0	--	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	17	3,194.38	187.90	138.91	163.30	5.11	27.78	1,444.42	3.18
All fish	39	20,612.36	528.52	750.80	2,440.66	11.84	179.24	9,320.37	20.55
American Indians									
Saltwater finfish	16	9,626.61	601.66	646.09	2,840.88	29.51	160.44	8,343.06	18.39
Freshwater finfish	3	1,747.33	582.44	503.91	0.00	0.00	29.12	1,514.35	3.34
Unknown finfish	0	--	--	--	--	--	--	--	--
Total finfish	18	11,373.94	631.89	618.74	2,840.88	24.98	189.57	9,857.41	21.73
Saltwater shellfish	9	2,263.86	251.54	244.09	140.00	6.18	37.73	1,962.01	4.33
Freshwater shellfish	0	--	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	9	2,263.86	251.54	244.09	140.00	6.18	37.73	1,962.01	4.33
All fish	22	13,637.80	619.90	598.48	2,980.88	21.86	227.30	11,819.43	26.06

Note: Based on 6,146 white respondents, 739 black, 772 Hispanic, 115 Asians and 60 American Indian respondents from the statewide survey.

Appendix Table B.83.—Saltwater and Freshwater seafood consumption by RSAs in the state sample, in total, by age category.

Age category	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Agas 18-34									
Saltwater finfish	1,063	662,091.90	622.85	1,132.82	97,588.76	14.74	253.09	13,160.85	29.01
Freshwater finfish	103	43,044.03	417.90	340.08	12,464.32	28.96	16.45	855.62	1.89
Unknown finfish	18	5,051.45	280.64	181.23	767.49	15.19	1.93	100.41	0.22
Total finfish	1,115	710,187.38	636.94	1,119.46	110,820.57	15.60	271.48	14,116.87	31.12
Saltwater shellfish	790	203,418.33	257.49	309.42	22,762.28	11.19	77.76	4,043.48	8.91
Freshwater shellfish	8	1,806.48	225.81	170.63	0.00	0.00	0.69	35.91	0.08
Unknown shellfish	3	822.03	274.01	212.05	0.00	0.00	0.31	16.34	0.04
Total shellfish	792	206,046.84	260.16	310.75	22,762.28	11.05	78.76	4,095.73	9.03
All fish	1,448	916,234.22	632.76	1,066.64	133,582.85	14.58	350.24	18,212.61	40.15
Agas 35-49									
Saltwater finfish	1,055	542,346.35	514.07	680.96	67,374.60	12.42	237.98	12,374.73	27.28
Freshwater finfish	128	72,228.99	564.29	536.56	26,364.95	36.50	31.69	1,648.05	3.63
Unknown finfish	15	2,862.77	190.85	76.09	404.21	14.12	1.26	65.32	0.14
Total finfish	1,125	617,438.11	548.83	719.49	94,143.76	15.25	270.93	14,088.10	31.06
Saltwater shellfish	754	185,162.56	245.57	299.11	14,298.75	7.72	81.25	4,224.86	9.31
Freshwater shellfish	3	463.45	154.48	146.01	0.00	0.00	0.20	10.57	0.02
Unknown shellfish	3	489.29	163.10	123.05	0.00	0.00	0.21	11.16	0.02
Total shellfish	757	186,115.30	245.86	298.45	14,298.75	7.68	81.67	4,246.60	9.36
All fish	1,405	803,553.41	571.92	753.15	108,442.51	13.50	352.59	18,334.70	40.42
Agas 50-64									
Saltwater finfish	666	307,741.11	462.07	473.92	31,454.63	10.22	214.90	11,174.96	24.64
Freshwater finfish	103	37,954.37	368.49	235.38	8,805.44	23.20	26.50	1,378.23	3.04
Unknown finfish	10	2,991.20	299.12	322.38	0.00	0.00	2.09	108.62	0.24
Total finfish	712	348,686.68	489.73	488.57	40,260.07	11.55	243.50	12,661.81	27.91
Saltwater shellfish	450	91,841.60	204.09	192.54	6,770.40	7.37	64.14	3,335.03	7.35
Freshwater shellfish	0	--	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	450	91,841.60	204.09	192.54	6,770.40	7.37	64.14	3,335.03	7.35
All fish	875	440,528.28	503.46	511.67	47,030.47	10.68	307.63	15,996.84	35.27
Agas 65 and older									
Saltwater finfish	738	300,945.95	407.79	373.24	31,247.33	10.38	195.80	10,181.65	22.45
Freshwater finfish	130	42,778.22	329.06	235.93	9,328.34	21.81	27.83	1,447.28	3.19
Unknown finfish	19	6,881.15	362.17	371.52	1,190.75	17.30	4.48	232.80	0.51
Total finfish	804	350,605.32	436.08	398.91	41,766.42	11.91	228.11	11,861.73	26.15
Saltwater shellfish	400	68,429.90	171.07	177.72	4,613.57	6.74	44.52	2,315.13	5.10
Freshwater shellfish	2	386.96	193.48	12.20	0.00	0.00	0.25	13.09	0.03
Unknown shellfish	1	151.58	151.58	--	0.00	0.00	0.10	5.13	0.01
Total shellfish	401	68,968.44	171.99	177.71	4,613.57	6.69	44.87	2,333.35	5.14
All fish	947	419,573.76	443.06	424.34	46,379.99	11.05	272.98	14,195.08	31.29

Note: Based on 2,616 respondents ages 18-34, 2,279 ages 35-49, 1,432 ages 50-64 and 1,537 respondents ages 65 and older from the state sample.

Appendix Table B.84.—Saltwater and Freshwater seafood consumption by RSAs in the state sample, away-from-home, by age category.

Age category	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Ages 18-34									
Saltwater finfish	613	330,009.25	538.35	993.40	49,934.32	15.13	126.15	6,559.82	14.46
Freshwater finfish	50	21,139.83	422.80	311.75	6,630.71	31.37	8.08	420.21	0.93
Unknown finfish	6	1,239.55	206.59	116.25	0.00	0.00	0.47	24.64	0.05
Total finfish	639	352,388.63	551.47	982.31	56,565.03	16.05	134.71	7,004.67	15.44
Saltwater shellfish	592	141,022.82	238.21	280.60	8,676.36	6.15	53.91	2,803.21	6.18
Freshwater shellfish	4	968.90	242.23	208.50	0.00	0.00	0.37	19.26	0.04
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	592	141,991.72	239.85	281.83	8,676.36	6.11	54.28	2,822.47	6.22
All fish	956	494,380.35	517.13	887.75	65,241.39	13.20	188.98	9,827.13	21.66
Ages 35-49									
Saltwater finfish	594	266,008.91	447.83	640.38	25,058.65	9.42	116.72	6,069.53	13.38
Freshwater finfish	63	39,746.54	630.90	591.05	14,058.59	35.37	17.44	906.90	2.00
Unknown finfish	8	1,372.24	171.53	61.32	0.00	0.00	0.60	31.31	0.07
Total finfish	639	307,127.69	480.64	685.17	39,117.24	12.74	134.76	7,007.74	15.45
Saltwater shellfish	562	127,649.99	227.14	282.68	8,989.52	7.04	56.01	2,912.59	6.42
Freshwater shellfish	3	463.45	154.48	146.01	0.00	0.00	0.20	10.57	0.02
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	564	128,113.44	227.15	282.22	8,989.52	7.02	56.21	2,923.17	6.44
All fish	922	435,241.13	472.06	688.13	48,106.76	11.05	190.98	9,930.91	21.89
Ages 50-64									
Saltwater finfish	362	143,944.54	397.64	392.99	11,730.99	8.15	100.52	5,227.04	11.52
Freshwater finfish	50	19,738.48	394.77	257.50	3,210.58	16.27	13.78	716.76	1.58
Unknown finfish	3	357.74	119.25	5.32	0.00	0.00	0.25	12.99	0.03
Total finfish	385	164,040.76	426.08	420.77	14,941.57	9.11	114.55	5,956.79	13.13
Saltwater shellfish	327	62,586.06	191.39	194.34	3,672.65	5.87	43.71	2,272.68	5.01
Freshwater shellfish	0	--	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	327	62,586.06	191.39	194.34	3,672.65	5.87	43.71	2,272.68	5.01
All fish	548	226,626.82	413.55	436.57	18,614.22	8.21	158.26	8,229.47	18.14
Ages 65 and older									
Saltwater finfish	386	136,419.45	353.42	364.24	13,614.17	9.98	88.76	4,615.36	10.17
Freshwater finfish	51	18,607.65	364.86	268.81	2,376.18	12.77	12.11	629.54	1.39
Unknown finfish	3	623.50	207.83	92.60	0.00	0.00	0.41	21.09	0.05
Total finfish	414	155,650.60	375.97	392.05	15,990.35	10.27	101.27	5,265.99	11.61
Saltwater shellfish	284	47,500.80	167.26	186.49	2,644.03	5.57	30.90	1,607.05	3.54
Freshwater shellfish	0	--	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	284	47,500.80	167.26	186.49	2,644.03	5.57	30.90	1,607.05	3.54
All fish	555	203,151.40	366.04	400.73	18,634.38	9.17	132.17	6,873.05	15.15

Note: Based on 2,616 respondents ages 18-34, 2,279 ages 35-49, 1,432 ages 50-64 and 1,537 respondents ages 65 and older from the state sample.

Appendix Table B.85.—Saltwater and Freshwater seafood consumption by RSAs in the state sample, at-home, by age category.

Age category	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Ages 18-34									
Saltwater finfish	611	332,082.65	543.51	931.68	48,421.93	14.58	126.94	6,601.03	14.55
Freshwater finfish	55	21,904.20	398.26	358.10	5,833.61	26.63	8.37	435.40	0.96
Unknown finfish	12	3,811.90	317.66	200.32	0.00	0.00	1.46	75.77	0.17
Total finfish	656	357,798.75	545.42	913.94	54,255.54	15.16	136.77	7,112.21	15.68
Saltwater shellfish	270	62,395.51	231.09	308.88	14,085.92	22.58	23.85	1,240.28	2.73
Freshwater shellfish	4	837.58	209.40	154.09	0.00	0.00	0.32	16.63	0.04
Unknown shellfish	3	822.03	274.01	212.05	0.00	0.00	0.31	16.34	0.04
Total shellfish	272	64,055.12	235.50	308.81	14,085.92	21.99	24.49	1,273.27	2.81
All fish	807	421,853.87	522.74	890.40	68,341.46	16.20	161.26	8,385.47	18.49
Ages 35-49									
Saltwater finfish	645	276,337.44	428.43	542.75	42,315.95	15.31	121.25	6,305.20	13.90
Freshwater finfish	73	32,482.45	444.97	376.44	12,306.36	37.89	14.25	741.15	1.63
Unknown finfish	7	1,490.53	212.93	89.74	404.21	27.12	0.65	34.01	0.07
Total finfish	689	310,310.42	450.38	554.68	55,026.52	17.73	136.16	7,080.36	15.61
Saltwater shellfish	263	57,512.57	218.68	248.22	5,309.24	9.23	25.24	1,312.27	2.89
Freshwater shellfish	0	--	--	--	--	--	--	--	--
Unknown shellfish	3	489.29	163.10	123.05	0.00	0.00	0.21	11.16	0.02
Total shellfish	264	58,001.86	219.70	247.51	5,309.24	9.15	25.45	1,323.43	2.92
All fish	809	368,312.28	455.27	550.45	60,335.76	16.38	161.61	8,403.79	18.53
Ages 50-64									
Saltwater finfish	397	163,796.57	412.59	451.79	22,396.28	13.67	114.38	5,947.92	13.11
Freshwater finfish	56	18,215.89	325.28	198.91	5,594.86	30.71	12.72	661.47	1.46
Unknown finfish	7	2,633.46	376.21	364.38	0.00	0.00	1.84	95.63	0.21
Total finfish	435	184,645.92	424.47	444.74	27,991.14	15.16	128.94	6,705.02	14.78
Saltwater shellfish	154	29,255.54	189.97	149.62	4,097.75	14.01	20.43	1,062.35	2.34
Freshwater shellfish	0	--	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	154	29,255.54	189.97	149.62	4,097.75	14.01	20.43	1,062.35	2.34
All fish	508	213,901.46	421.07	454.29	32,088.89	15.00	149.37	7,767.37	17.12
Ages 65 and older									
Saltwater finfish	454	164,526.50	362.39	297.58	17,633.16	10.72	107.04	5,566.28	12.27
Freshwater finfish	81	24,170.57	298.40	209.77	6,952.16	28.76	15.73	817.74	1.80
Unknown finfish	16	6,257.65	391.10	398.53	1,190.75	19.03	4.07	211.71	0.47
Total finfish	506	194,954.72	385.29	318.30	25,776.07	13.22	126.84	6,595.74	14.54
Saltwater shellfish	148	20,929.10	141.41	117.93	1,969.54	9.41	13.62	708.08	1.56
Freshwater shellfish	2	386.96	193.48	12.20	0.00	0.00	0.25	13.09	0.03
Unknown shellfish	1	151.58	151.58	--	0.00	0.00	0.10	5.13	0.01
Total shellfish	150	21,467.64	143.12	117.16	1,969.54	9.17	13.97	726.30	1.60
All fish	586	216,422.36	369.32	323.67	27,745.61	12.82	140.81	7,322.03	16.14

Note: Based on 2,616 respondents ages 18-34, 2,279 ages 35-49, 1,432 ages 50-64 and 1,537 respondents ages 65 and older from the state sample.

Appendix Table B.86.—Saltwater and Freshwater seafood consumption by RSAs in the state sample, in total, by income category.

Income category	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Income \$20,000 or less									
Saltwater finfish	691	367,287.12	531.53	1,025.02	14,366.49	3.91	206.23	10,723.71	23.64
Freshwater finfish	107	46,700.50	436.45	387.13	47,332.79	101.35	26.22	1,363.52	3.01
Unknown finfish	14	5,735.42	409.67	487.43	767.49	13.38	3.22	167.46	0.37
Total finfish	762	419,723.04	550.82	1,013.02	62,466.77	14.88	235.67	12,254.69	27.02
Saltwater shellfish	381	84,322.47	221.32	260.69	10,797.61	12.81	47.35	2,461.97	5.43
Freshwater shellfish	3	699.30	233.10	176.49	0.00	0.00	0.39	20.42	0.05
Unknown shellfish	3	489.29	163.10	123.05	0.00	0.00	0.27	14.29	0.03
Total shellfish	383	85,511.06	223.27	260.08	10,797.61	12.63	48.01	2,496.67	5.50
All fish	914	505,234.10	552.77	988.84	73,264.38	14.50	283.68	14,751.36	32.52
Income \$20,001-\$35,000									
Saltwater finfish	818	438,449.29	536.00	865.68	54,974.21	12.54	234.84	12,211.76	26.92
Freshwater finfish	123	49,765.27	404.60	324.59	17,387.69	34.94	26.66	1,386.07	3.06
Unknown finfish	17	4,043.87	237.87	130.71	1,190.75	29.45	2.17	112.63	0.25
Total finfish	875	492,258.43	562.58	860.22	73,552.65	14.94	263.66	13,710.47	30.23
Saltwater shellfish	515	120,873.09	234.71	284.49	14,098.56	11.66	64.74	3,366.58	7.42
Freshwater shellfish	2	622.11	311.06	154.07	0.00	0.00	0.33	17.33	0.04
Unknown shellfish	1	151.58	151.58	--	0.00	0.00	0.08	4.22	0.01
Total shellfish	516	121,646.78	235.75	284.78	14,098.56	11.59	65.16	3,388.13	7.47
All fish	1,077	613,905.21	570.01	873.94	87,651.21	14.28	328.82	17,098.59	37.70
Income \$35,001-\$50,000									
Saltwater finfish	696	360,662.19	518.19	624.72	56,656.33	15.71	249.25	12,960.91	28.57
Freshwater finfish	75	33,915.05	452.20	295.32	10,249.04	30.22	23.44	1,218.79	2.69
Unknown finfish	11	2,471.48	224.68	118.33	0.00	0.00	1.71	88.82	0.20
Total finfish	723	397,048.72	549.17	643.74	66,905.37	16.85	274.39	14,268.51	31.46
Saltwater shellfish	516	120,183.56	232.91	250.10	11,386.81	9.47	83.06	4,318.97	9.52
Freshwater shellfish	5	756.48	151.30	158.40	0.00	0.00	0.52	27.19	0.06
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	516	120,940.04	234.38	251.38	11,386.81	9.42	83.58	4,346.15	9.58
All fish	911	517,988.76	568.59	642.01	78,292.18	15.11	357.97	18,614.66	41.04
Income over \$50,000									
Saltwater finfish	793	418,408.30	527.63	729.02	67,292.72	16.08	280.43	14,582.59	32.15
Freshwater finfish	89	35,796.44	402.21	313.35	10,592.94	29.59	23.99	1,247.60	2.75
Unknown finfish	12	3,338.08	278.17	134.70	0.00	0.00	2.24	116.34	0.26
Total finfish	833	457,542.82	549.27	731.62	77,885.66	17.02	306.66	15,946.53	35.16
Saltwater shellfish	630	153,804.05	244.13	306.09	8,854.25	5.76	103.09	5,360.46	11.82
Freshwater shellfish	1	71.08	71.08	--	0.00	0.00	0.05	2.48	0.01
Unknown shellfish	2	670.45	335.23	259.71	0.00	0.00	0.45	23.37	0.05
Total shellfish	630	154,545.58	245.31	307.10	8,854.25	5.73	103.58	5,386.31	11.87
All fish	1,048	612,088.40	584.05	755.12	86,739.91	14.17	410.25	21,332.84	47.03

Note: Based on 1,781 respondents from households earning \$20,000 per year or less, 1,866 from households earning from \$20,001-\$35,000 per year, 1,447 from households earning from \$35,001-\$50,000 per year and 1,492 from households earning over \$50,000 per year.

Appendix Table B.87.—Saltwater and Freshwater seafood consumption by RSAs in the state sample, away-from-home, by income category.

Income category	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Income \$20,000 or less									
Saltwater finfish	329	151,643.63	460.92	799.73	23,637.86	15.59	85.15	4,427.55	9.76
Freshwater finfish	41	18,702.99	456.17	403.72	6,342.82	33.91	10.50	546.07	1.20
Unknown finfish	2	505.27	252.64	71.45	0.00	0.00	0.28	14.75	0.03
Total finfish	357	170,851.89	478.58	812.24	29,980.68	17.55	95.93	4,988.38	11.00
Saltwater shellfish	260	53,507.54	205.80	225.97	3,966.61	7.41	30.04	1,562.26	3.44
Freshwater shellfish	1	69.30	69.30	--	0.00	0.00	0.04	2.02	0.00
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	261	53,576.84	205.28	225.70	3,966.61	7.40	30.08	1,564.29	3.45
All fish	504	224,428.73	445.30	776.00	33,947.29	15.13	126.01	6,552.66	14.45
Income \$20,001-\$35,000									
Saltwater finfish	434	209,778.63	483.36	890.82	20,858.68	9.94	112.36	5,842.79	12.88
Freshwater finfish	54	24,609.05	455.72	329.28	8,284.82	33.67	13.18	685.42	1.51
Unknown finfish	7	913.96	130.57	27.53	0.00	0.00	0.49	25.46	0.06
Total finfish	463	235,301.64	508.21	887.95	29,143.50	12.39	126.03	6,553.66	14.45
Saltwater shellfish	372	80,230.76	215.67	242.66	7,791.90	9.71	42.97	2,234.60	4.93
Freshwater shellfish	1	420.00	420.00	--	0.00	0.00	0.22	11.70	0.03
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	372	80,650.76	216.80	243.52	7,791.90	9.66	43.20	2,246.30	4.95
All fish	670	315,952.40	471.57	818.09	36,935.40	11.69	169.23	8,799.96	19.40
Income \$35,001-\$50,000									
Saltwater finfish	422	189,912.28	450.03	511.23	24,894.94	13.11	131.25	6,824.77	15.05
Freshwater finfish	43	20,940.21	486.98	261.13	4,011.43	19.16	14.47	752.52	1.66
Unknown finfish	3	385.02	128.34	20.35	0.00	0.00	0.27	13.84	0.03
Total finfish	444	211,237.51	475.76	530.39	28,906.37	13.68	145.98	7,591.12	16.74
Saltwater shellfish	399	87,109.03	218.32	249.36	7,270.33	8.35	60.20	3,130.39	6.90
Freshwater shellfish	3	548.90	182.97	210.09	0.00	0.00	0.38	19.73	0.04
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	399	87,657.93	219.69	250.83	7,270.33	8.29	60.58	3,150.11	6.94
All fish	639	298,895.44	467.75	529.52	36,176.70	12.10	206.56	10,741.23	23.68
Income over \$50,000									
Saltwater finfish	503	225,436.65	448.18	726.54	22,554.27	10.00	151.10	7,857.04	17.32
Freshwater finfish	45	22,335.59	496.35	380.33	5,210.94	23.33	14.97	778.45	1.72
Unknown finfish	6	1,361.32	226.89	101.69	0.00	0.00	0.91	47.45	0.10
Total finfish	526	249,133.56	473.64	730.01	27,765.21	11.14	166.98	8,682.94	19.14
Saltwater shellfish	487	110,053.81	225.98	302.62	3,807.05	3.46	73.76	3,835.66	8.46
Freshwater shellfish	1	71.08	71.08	--	0.00	0.00	0.05	2.48	0.01
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	487	110,124.89	226.13	302.55	3,807.05	3.46	73.81	3,838.13	8.46
All fish	745	359,258.45	482.23	717.96	31,572.26	8.79	240.79	12,521.07	27.60

Note: Based on 1,781 respondents from households earning \$20,000 per year or less, 1,866 from households earning from \$20,001-\$35,000 per year, 1,447 from households earning from \$35,001-\$50,000 per year and 1,492 from households earning over \$50,000 per year.

Appendix Table B.88.—Saltwater and Freshwater seafood consumption by RSAs in the state sample, at-home, by income category.

Income category	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Income \$20,000 or less									
Saltwater finfish	443	215,643.49	486.78	856.59	22,873.44	10.61	121.08	6,296.16	13.88
Freshwater finfish	73	27,997.51	383.53	281.30	8,845.16	31.59	15.72	817.45	1.80
Unknown finfish	12	5,230.15	435.85	524.50	767.49	14.67	2.94	152.71	0.34
Total finfish	496	248,871.15	501.76	834.41	32,486.09	13.05	139.74	7,266.31	16.02
Saltwater shellfish	147	30,814.93	209.63	265.15	6,831.00	22.17	17.30	899.71	1.98
Freshwater shellfish	2	630.00	315.00	148.49	0.00	0.00	0.35	18.39	0.04
Unknown shellfish	3	489.29	163.10	123.05	0.00	0.00	0.27	14.29	0.03
Total shellfish	148	31,934.22	215.77	264.35	6,831.00	21.39	17.93	932.39	2.06
All fish	565	280,805.37	497.00	804.59	39,317.09	14.00	157.67	8,198.70	18.07
Income \$20,001-\$35,000									
Saltwater finfish	501	228,670.66	456.43	717.39	34,115.53	14.92	122.48	6,368.97	14.04
Freshwater finfish	70	25,156.22	359.37	313.99	9,102.87	36.19	13.47	700.66	1.54
Unknown finfish	10	3,129.91	312.99	121.00	1,190.75	38.04	1.68	87.17	0.19
Total finfish	580	256,956.79	467.19	699.58	44,409.15	17.28	137.63	7,156.80	15.78
Saltwater shellfish	187	40,642.33	217.34	306.03	6,306.66	15.52	21.77	1,131.98	2.50
Freshwater shellfish	1	202.11	202.11	--	0.00	0.00	0.11	5.63	0.01
Unknown shellfish	1	151.58	151.58	--	0.00	0.00	0.08	4.22	0.01
Total shellfish	189	40,996.02	216.91	304.44	6,306.66	15.38	21.96	1,141.83	2.52
All fish	638	297,952.81	467.01	741.52	50,715.81	17.02	159.59	8,298.63	18.30
Income \$35,001-\$50,000									
Saltwater finfish	396	170,749.91	431.19	496.95	31,761.39	18.60	118.00	6,136.14	13.53
Freshwater finfish	35	12,974.84	370.71	294.80	6,237.61	48.07	8.97	466.27	1.03
Unknown finfish	8	2,086.46	260.81	120.07	0.00	0.00	1.44	74.98	0.17
Total finfish	414	185,811.21	448.82	502.28	37,999.00	20.45	128.41	6,677.39	14.72
Saltwater shellfish	168	33,074.53	196.87	170.59	4,116.48	12.45	22.86	1,188.58	2.62
Freshwater shellfish	2	207.58	103.79	67.59	0.00	0.00	0.14	7.46	0.02
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	168	33,282.11	198.11	171.10	4,116.48	12.37	23.00	1,196.04	2.64
All fish	508	219,093.32	431.29	477.25	42,115.48	19.22	151.41	7,873.43	17.36
Income over \$50,000									
Saltwater finfish	441	192,971.65	437.58	519.40	44,738.46	23.18	129.34	6,725.55	14.83
Freshwater finfish	44	13,460.85	305.93	184.84	5,382.00	39.98	9.02	469.14	1.03
Unknown finfish	6	1,976.76	329.46	152.52	0.00	0.00	1.32	68.90	0.15
Total finfish	471	208,409.26	442.48	513.72	50,120.46	24.05	139.68	7,263.59	16.01
Saltwater shellfish	212	43,750.24	206.37	222.89	5,047.20	11.54	29.32	1,524.81	3.36
Freshwater shellfish	0	--	--	--	--	--	--	--	--
Unknown shellfish	2	670.45	335.23	259.71	0.00	0.00	0.45	23.37	0.05
Total shellfish	212	44,420.69	209.53	224.42	5,047.20	11.36	29.77	1,548.17	3.41
All fish	572	252,829.95	442.01	517.02	55,167.66	21.82	169.46	8,811.77	19.43

Note: Based on 1,781 respondents from households earning \$20,000 per year or less, 1,866 from households earning from \$20,001-\$35,000 per year, 1,447 from households earning from \$35,001-\$50,000 per year and 1,492 from households earning over \$50,000 per year.

APPENDIX C

Paper Mill Sample

Appendix Table C.1.—Total seafood consumption by RSAs in the paper mill sample.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	6	1,282.60	213.77	71.33	1,088.27	84.85	1.28	66.70	0.15
Swordfish	2	388.67	194.33	0.00	0.00	0.00	0.39	20.21	0.04
Flounder	59	22,626.53	383.50	275.85	7,157.82	31.63	22.63	1,176.58	2.59
Grouper	39	18,464.27	473.44	422.80	8,616.49	46.67	18.46	960.14	2.12
Mackerel	14	7,368.80	526.34	455.96	2,503.21	33.97	7.37	383.18	0.84
Mullet	89	54,985.61	617.82	597.70	16,737.14	30.44	54.99	2,859.25	6.30
Mullet roe	5	2,328.12	465.62	417.36	50.53	2.17	2.33	121.06	0.27
Red drum	11	2,960.60	269.15	106.46	2,960.60	100.00	2.96	153.95	0.34
SeatROUT	22	7,408.97	336.77	202.10	2,576.08	34.77	7.41	385.27	0.85
SeatROUT roe	1	202.11	202.11	--	0.00	0.00	0.20	10.51	0.02
Snapper	29	10,008.83	345.13	270.39	4,974.30	49.70	10.01	520.46	1.15
Dolphin	4	1,861.71	465.43	468.75	1,861.71	100.00	1.86	96.81	0.21
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	12	2,777.15	231.43	192.96	287.81	10.36	2.78	144.41	0.32
Large-mouth bass	13	5,007.75	385.21	390.85	5,007.75	100.00	5.01	260.40	0.57
Large-mouth bass roe	1	202.11	202.11	--	202.11	100.00	0.20	10.51	0.02
Sunshine bass	3	938.63	312.88	107.55	404.21	43.06	0.94	48.81	0.11
Freshwater catfish	81	41,136.26	507.86	499.72	17,143.24	41.67	41.14	2,139.09	4.72
Panfish	36	13,542.78	376.19	325.48	9,140.27	67.49	13.54	704.22	1.55
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	16	6,851.65	428.23	436.31	0.00	0.00	6.85	356.29	0.79
Breaded fish fillets	41	14,509.16	353.88	262.84	0.00	0.00	14.51	754.48	1.66
Canned tuna	116	43,634.77	376.16	959.93	0.00	0.00	43.63	2,269.01	5.00
Sardines	12	2,782.81	231.90	143.72	0.00	0.00	2.78	144.71	0.32
Imitation crabmeat	12	1,527.78	127.32	57.52	0.00	0.00	1.53	79.44	0.18
Amberjack	8	2,313.57	289.20	309.16	1,764.55	76.27	2.31	120.31	0.27
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	1	151.58	151.58	--	0.00	0.00	0.15	7.88	0.02
Cod	12	1,665.00	138.75	80.18	0.00	0.00	1.67	86.58	0.19
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--	--
Orange roughy	3	909.48	303.16	262.54	0.00	0.00	0.91	47.29	0.10
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	21	4,586.61	218.41	141.15	0.00	0.00	4.59	238.50	0.53
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	3	551.91	183.97	106.75	151.58	27.46	0.55	28.70	0.06
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	1	194.33	194.33	--	194.33	100.00	0.19	10.11	0.02
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	5	1,020.95	204.19	90.71	194.33	19.03	1.02	53.09	0.12
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	2	454.74	227.37	107.18	303.16	66.67	0.45	23.65	0.05
Other marine	15	2,468.56	164.57	128.13	303.16	12.28	2.47	128.37	0.28
Unknown	5	1,720.35	344.07	417.87	1,394.54	81.06	1.72	89.46	0.20
Total finfish	439	278,834.74	635.16	818.41	85,017.20	30.49	278.83	14,499.41	31.97
Oysters	79	22,879.05	289.61	243.81	3,782.50	16.53	22.88	1,189.71	2.62
Scallops	41	4,412.00	107.61	134.06	512.50	11.62	4.41	229.42	0.51
Shrimp	251	33,363.56	132.92	91.65	6,504.20	19.49	33.36	1,734.91	3.82
Stone crab claws	8	5,414.40	676.80	661.16	819.00	15.13	5.41	281.55	0.62
Whole lobster	7	920.75	131.54	64.62	127.00	13.79	0.92	47.88	0.11
Lobster tails	4	571.55	142.89	122.48	326.60	57.14	0.57	29.72	0.07
Saled shrimp	11	1,709.99	155.45	114.97	70.18	4.10	1.71	88.92	0.20
Clams	20	5,455.02	272.75	173.58	1,057.02	19.38	5.46	283.66	0.63
Blue crab	16	4,228.54	264.28	269.76	0.00	0.00	4.23	219.88	0.48
Crabmeat	35	5,796.63	165.62	107.92	206.67	3.57	5.80	301.42	0.66
Conch	1	99.56	99.56	--	0.00	0.00	0.10	5.18	0.01
Freshwater crayfish	2	262.50	131.25	111.37	0.00	0.00	0.26	13.65	0.03
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/frozen	2	401.51	200.76	116.71	0.00	0.00	0.40	20.88	0.05
Other processed	0	--	--	--	--	--	--	--	--
Unknown	3	1,066.04	355.35	226.22	0.00	0.00	1.07	55.43	0.12
Total shellfish	327	86,581.10	264.77	317.54	13,405.66	15.48	86.58	4,502.22	9.93
Total seafood	575	365,415.84	635.51	810.46	98,422.86	26.93	365.42	19,001.62	41.89

Note: Based on 1,000 interviews in the five paper mill counties.

Appendix Table C.2.—Away-from-home seafood consumption by RSAs in the paper mill sample.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	3	497.49	165.83	56.23	303.16	60.94	0.50	25.87	0.06
Swordfish	2	388.67	194.33	0.00	0.00	0.00	0.39	20.21	0.04
Flounder	37	13,636.94	368.57	246.88	3,440.87	25.23	13.64	709.12	1.56
Grouper	26	8,248.93	317.27	235.26	1,350.10	16.37	8.25	428.94	0.95
Mackerel	7	5,044.89	720.70	559.08	1,002.76	19.88	5.04	262.33	0.58
Mullet	44	22,785.76	517.86	331.65	5,647.33	24.78	22.79	1,184.86	2.61
Mullet roe	2	353.69	176.84	178.64	50.53	14.29	0.35	18.39	0.04
Red drum	1	404.21	404.21	--	404.21	100.00	0.40	21.02	0.05
Seatrout	6	1,792.73	298.79	168.42	202.11	11.27	1.79	93.22	0.21
Seatrout roe	0	--	--	--	--	--	--	--	--
Snapper	12	3,132.14	261.01	110.33	202.11	6.45	3.13	162.87	0.36
Dolphin	2	404.21	202.11	0.00	404.21	100.00	0.40	21.02	0.05
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	5	880.26	176.05	126.98	0.00	0.00	0.88	45.77	0.10
Largemouth bass	4	1,240.14	310.04	198.60	1,240.14	100.00	1.24	64.49	0.14
Largemouth bass roe	1	202.11	202.11	--	202.11	100.00	0.20	10.51	0.02
Sunshine bass	1	340.08	340.08	--	0.00	0.00	0.34	17.68	0.04
Freshwater catfish	49	27,178.37	554.66	575.11	10,576.23	38.91	27.18	1,413.28	3.12
Panfish	15	6,224.19	414.95	385.51	5,199.19	83.53	6.22	323.66	0.71
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	2	1,293.98	646.99	392.13	0.00	0.00	1.29	67.29	0.15
Breaded fish filets	31	9,379.68	302.57	156.60	0.00	0.00	9.38	487.74	1.08
Canned tuna	49	16,590.62	338.58	437.95	0.00	0.00	16.59	862.71	1.90
Sardines	6	1,478.83	246.47	111.93	0.00	0.00	1.48	76.90	0.17
Imitation crabmeat	10	1,195.78	119.58	60.38	0.00	0.00	1.20	62.18	0.14
Amberjack	3	354.69	118.23	0.00	0.00	0.00	0.35	18.44	0.04
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	12	1,403.66	116.97	5.36	0.00	0.00	1.40	72.99	0.16
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--	--
Orange roughy	0	--	--	--	--	--	--	--	--
Seiaca	0	--	--	--	--	--	--	--	--
Salmon	3	547.71	182.57	57.13	0.00	0.00	0.55	28.48	0.06
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	2	472.93	236.47	167.21	0.00	0.00	0.47	24.59	0.05
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	0	--	--	--	--	--	--	--	--
Other marine	9	1,011.06	112.34	30.32	0.00	0.00	1.01	52.58	0.12
Unknown	1	151.58	151.58	--	151.58	100.00	0.15	7.88	0.02
Total finfish	235	126,635.33	538.87	598.68	30,376.64	23.99	126.64	6,585.04	14.52
Oysters	60	14,900.05	248.33	161.57	2,693.50	18.08	14.90	774.80	1.71
Scallops	34	3,144.50	92.49	104.60	55.00	1.75	3.14	163.51	0.36
Shrimp	176	20,819.56	118.29	75.41	2,889.00	13.88	20.82	1,082.62	2.39
Stone crab claws	6	4,595.40	765.90	752.61	0.00	0.00	4.60	238.96	0.53
Whole lobster	5	666.75	133.35	79.06	0.00	0.00	0.67	34.67	0.08
Lobster tails	3	244.95	81.65	0.00	0.00	0.00	0.24	12.74	0.03
Salted shrimp	11	1,709.99	155.45	114.97	70.18	4.10	1.71	88.92	0.20
Clams	17	4,555.53	267.97	177.76	634.21	13.92	4.56	236.89	0.52
Blue crab	9	1,471.59	163.51	113.19	0.00	0.00	1.47	76.52	0.17
Crabmeat	26	4,120.53	158.48	106.90	206.67	5.02	4.12	214.27	0.47
Conch	1	99.56	99.56	--	0.00	0.00	0.10	5.18	0.01
Freshwater crayfish	2	262.50	131.25	111.37	0.00	0.00	0.26	13.65	0.03
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/frozen	2	401.51	200.76	116.71	0.00	0.00	0.40	20.88	0.05
Other processed	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	232	56,992.42	245.66	306.54	6,548.56	11.49	56.99	2,963.61	6.53
Total seafood	358	183,627.75	512.93	583.64	36,925.19	20.11	183.63	9,548.64	21.05

Note: Based on 1,000 interviews in the five paper mill counties.

Appendix Table C.3.--At-home seafood consumption by RSAs in the paper mill sample.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	4	785.11	196.28	79.43	785.11	100.00	0.79	40.83	0.09
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	24	8,989.59	374.57	251.75	3,716.95	41.35	8.99	467.46	1.03
Grouper	17	10,215.34	600.90	500.37	7,266.39	71.13	10.22	531.20	1.17
Mackerel	7	2,323.91	331.99	223.04	1,500.45	64.57	2.32	120.84	0.27
Mullet	53	32,199.85	607.54	678.84	11,089.81	34.44	32.20	1,674.39	3.69
Mullet roe	3	1,974.43	658.14	439.82	0.00	0.00	1.97	102.67	0.23
Red drum	10	2,556.39	255.64	101.80	2,556.39	100.00	2.56	132.93	0.29
Seatrout	16	5,616.24	351.02	216.65	2,373.98	42.27	5.62	292.04	0.64
Seatrout roe	1	202.11	202.11	--	0.00	0.00	0.20	10.51	0.02
Snapper	18	6,876.69	382.04	321.11	4,772.19	69.40	6.88	357.59	0.79
Dolphin	2	1,457.50	728.75	618.36	1,457.50	100.00	1.46	75.79	0.17
Pompano	0	--	--	--	--	--	--	--	--
Preah tuna	7	1,896.89	270.98	230.50	287.81	15.17	1.90	98.64	0.22
Largemouth bass	9	3,767.61	418.62	458.55	3,767.61	100.00	3.77	195.92	0.43
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	2	598.55	299.27	148.41	404.21	67.53	0.60	31.12	0.07
Freshwater catfish	37	13,957.89	377.24	282.85	6,567.01	47.05	13.96	725.81	1.60
Panfish	23	7,318.59	318.20	237.26	3,941.08	53.85	7.32	380.57	0.84
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	14	5,557.67	396.98	446.55	0.00	0.00	5.56	289.00	0.64
Breaded fish fillets	12	5,129.48	427.46	335.88	0.00	0.00	5.13	266.73	0.59
Canned tuna	77	27,044.15	351.22	1,088.00	0.00	0.00	27.04	1,406.30	3.10
Sardines	7	1,303.98	186.28	61.76	0.00	0.00	1.30	67.81	0.15
Imitation crabmeat	2	332.00	166.00	0.00	0.00	0.00	0.33	17.26	0.04
Amberjack	6	1,958.88	326.48	297.19	1,764.55	90.08	1.96	101.86	0.22
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	1	151.58	151.58	--	0.00	0.00	0.15	7.88	0.02
Cod	1	261.34	261.34	--	0.00	0.00	0.26	13.59	0.03
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--	--
Orange roughy	3	909.48	303.16	262.54	0.00	0.00	0.91	47.29	0.10
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	18	4,038.90	224.38	150.97	0.00	0.00	4.04	210.02	0.46
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	3	551.91	183.97	106.75	151.58	27.46	0.55	28.70	0.06
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	1	194.33	194.33	--	194.33	100.00	0.19	10.11	0.02
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	3	548.02	182.67	27.21	194.33	35.46	0.55	28.30	0.06
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	2	454.74	227.37	107.18	303.16	66.67	0.45	23.65	0.05
Other marine	6	1,457.50	242.92	179.51	303.16	20.80	1.46	75.79	0.17
Unknown	4	1,568.77	392.19	466.25	1,242.96	79.23	1.57	81.58	0.18
Total finfish	272	152,199.41	559.56	805.54	54,640.56	35.90	152.20	7,914.37	17.45
Oysters	25	7,979.00	319.16	300.84	1,089.00	13.65	7.98	414.91	0.91
Scallops	10	1,267.50	126.75	142.72	457.50	36.09	1.27	65.91	0.15
Shrimp	95	12,544.00	132.04	80.89	3,615.20	28.82	12.54	652.29	1.44
Stone crab claws	2	819.00	409.50	193.04	819.00	100.00	0.82	42.59	0.09
Whole lobster	2	254.00	127.00	0.00	127.00	50.00	0.25	13.21	0.03
Lobster tails	1	326.60	326.60	--	326.60	100.00	0.33	16.98	0.04
Salad shrimp	0	--	--	--	--	--	--	--	--
Clams	3	899.49	299.83	179.27	422.81	47.01	0.90	46.77	0.10
Blue crab	7	2,756.95	393.85	360.60	0.00	0.00	2.76	143.36	0.32
Crabmeat	9	1,676.10	186.23	114.65	0.00	0.00	1.68	87.16	0.19
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	3	1,066.04	355.35	226.24	0.00	0.00	1.07	55.43	0.12
Total shellfish	128	29,588.68	231.16	228.68	6,857.11	23.17	29.59	1,538.61	3.39
Total seafood	343	181,788.09	529.99	763.09	61,497.67	33.83	181.79	9,452.98	20.84

Note: Based on 1,000 observations in the five paper mill counties.

Appendix Table C.4—Total seafood consumption by RSAs in the paper mill sample, all males.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	1	202.11	202.11	—	202.11	100.00	0.53	27.66	0.06
Swordfish	1	194.33	194.33	—	0.00	0.00	0.51	26.59	0.06
Flounder	23	8,788.83	382.12	264.40	4,181.41	47.58	23.13	1,202.68	2.65
Grouper	17	10,248.89	602.88	535.20	5,659.77	55.22	26.97	1,402.48	3.09
Mackerel	6	4,438.58	739.76	582.54	1,406.97	31.70	11.68	607.38	1.34
Mullet	48	29,884.64	622.60	467.34	9,576.75	32.05	78.64	4,089.48	9.02
Mullet roe	4	1,162.11	290.53	166.94	50.53	4.35	3.06	159.03	0.35
Red drum	7	2,023.92	289.13	109.80	2,023.92	100.00	5.33	276.96	0.61
Seatrout	10	3,183.18	318.32	126.81	606.32	19.05	8.38	435.59	0.96
Seatrout roe	1	202.11	202.11	—	0.00	0.00	0.53	27.66	0.06
Snapper	12	4,826.60	402.22	386.16	2,518.95	52.19	12.70	660.48	1.46
Dolphin	3	1,570.21	523.40	556.50	1,570.21	100.00	4.13	214.87	0.47
Pompano	0	—	—	—	—	—	—	—	—
Fresh tuna	3	1,360.34	453.45	296.85	0.00	0.00	3.58	186.15	0.41
Largemouth bass	3	2,211.51	737.17	761.85	2,211.51	100.00	5.82	302.63	0.67
Largemouth bass roe	0	—	—	—	—	—	—	—	—
Sunshine bass	1	340.08	340.08	—	0.00	0.00	0.89	46.54	0.10
Freshwater catfish	23	13,008.88	565.60	300.02	5,593.13	42.99	34.23	1,780.16	3.92
Panfish	17	6,370.91	374.76	295.72	4,592.71	72.09	16.77	871.81	1.92
Panfish roe	0	—	—	—	—	—	—	—	—
Fishsticks	5	2,063.93	412.79	300.35	0.00	0.00	5.43	282.43	0.62
Breaded fish filets	16	5,237.96	327.37	146.03	0.00	0.00	13.78	716.77	1.58
Canned tuna	38	24,436.20	643.06	1,645.76	0.00	0.00	64.31	3,343.90	7.37
Sardines	8	1,774.60	221.83	83.75	0.00	0.00	4.67	242.84	0.54
Imitation crabmeat	2	272.41	136.21	42.14	0.00	0.00	0.72	37.28	0.08
Amberjack	3	1,482.45	494.15	468.25	151.58	10.22	3.90	202.86	0.45
Bluefish	0	—	—	—	—	—	—	—	—
Catfish, saltwater	1	151.58	151.58	—	0.00	0.00	0.40	20.74	0.05
Cod	3	347.13	115.71	3.50	0.00	0.00	0.91	47.50	0.10
Haddock	0	—	—	—	—	—	—	—	—
Halibut	0	—	—	—	—	—	—	—	—
Herring	0	—	—	—	—	—	—	—	—
King mackerel	0	—	—	—	—	—	—	—	—
Ocean Perch	0	—	—	—	—	—	—	—	—
Orange roughy	2	757.90	378.95	321.55	0.00	0.00	1.99	103.71	0.23
Sailcat	0	—	—	—	—	—	—	—	—
Salmon	7	1,473.28	210.47	90.32	0.00	0.00	3.88	201.61	0.44
Scamp	0	—	—	—	—	—	—	—	—
Sea bass	1	303.16	303.16	—	0.00	0.00	0.80	41.49	0.09
Sheepshead	0	—	—	—	—	—	—	—	—
Snook	1	194.33	194.33	—	194.33	100.00	0.51	26.59	0.06
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	1	118.23	118.23	—	0.00	0.00	0.31	16.18	0.04
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Other freshwater	2	454.74	227.37	107.18	303.16	66.67	1.20	62.23	0.14
Other marine	6	688.19	114.70	41.58	151.58	22.03	1.81	94.17	0.21
Unknown	2	1,242.96	621.48	664.54	0.00	0.00	3.27	170.09	0.37
Total finfish	166	131,016.28	789.25	1,046.89	40,994.94	31.29	344.78	17,928.54	39.53
Oysters	36	13,138.00	364.94	285.97	1,531.50	11.66	34.57	1,797.83	3.96
Scallops	21	2,861.00	136.24	157.20	412.50	14.42	7.53	391.51	0.86
Shrimp	85	12,704.00	149.46	83.24	2,213.00	17.42	33.43	1,738.44	3.83
Stone crab claws	5	4,271.40	854.28	805.88	0.00	0.00	11.24	584.51	1.29
Whole Lobster	2	222.25	111.13	67.35	0.00	0.00	0.58	30.41	0.07
Lobster Tails	3	489.90	163.30	141.42	326.60	66.67	1.29	67.04	0.15
Salted Shrimp	4	595.00	148.75	81.51	0.00	0.00	1.57	81.42	0.18
Clams	7	2,161.93	308.85	134.56	0.00	0.00	5.69	295.84	0.65
Blue crab	11	2,962.88	269.35	328.14	0.00	0.00	7.80	405.45	0.89
Crabmeat	12	2,407.89	200.66	131.57	206.67	8.58	6.34	329.50	0.73
Conch	1	99.56	99.56	—	0.00	0.00	0.26	13.62	0.03
Freshwater crayfish	2	262.50	131.25	111.37	0.00	0.00	0.69	35.92	0.08
Mussels, unspecified	0	—	—	—	—	—	—	—	—
Other fresh/frz	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Unknown	3	1,066.04	355.35	226.22	0.00	0.00	2.81	145.88	0.32
Total shellfish	119	43,242.35	363.38	446.50	4,690.27	10.85	113.80	5,917.37	13.05
Total seafood	218	174,258.63	799.35	1,033.19	45,685.21	26.22	458.58	23,845.92	52.57

Note: Based on 380 male respondents in the five paper mill counties.

Appendix Table C.5.—Total seafood consumption by RSAs in the paper mill sample, all females.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	5	1,080.49	216.10	79.49	886.16	82.01	1.74	90.62	0.20
Swordfish	1	194.33	194.33	—	0.00	0.00	0.31	16.30	0.04
Flounder	36	13,837.71	384.38	286.62	2,256.60	16.31	22.32	1,160.58	2.56
Grouper	22	8,215.38	373.43	284.95	2,956.72	35.99	13.25	689.03	1.52
Mackerel	8	2,930.23	366.28	274.57	1,096.24	37.41	4.73	245.76	0.54
Mullet	41	25,100.98	612.22	727.49	7,230.08	28.80	40.49	2,105.24	4.64
Mullet roe	1	1,166.00	1,166.00	—	0.00	0.00	1.88	97.79	0.22
Red drum	4	936.69	234.17	105.36	936.69	100.00	1.51	78.56	0.17
Seatrout	12	4,225.79	352.15	253.48	1,969.76	46.61	6.82	354.42	0.78
Seatrout roe	0	—	—	—	—	—	—	—	—
Snapper	17	5,182.23	304.84	145.78	2,455.34	47.38	8.36	434.64	0.96
Dolphin	1	291.50	291.50	—	291.50	100.00	0.47	24.45	0.05
Pompano	0	—	—	—	—	—	—	—	—
Fresh tuna	9	1,416.81	157.42	67.22	287.81	20.31	2.29	118.83	0.26
Largemouth bass	10	2,796.23	279.62	144.98	2,796.23	100.00	4.51	234.52	0.52
Largemouth bass roe	1	202.11	202.11	—	202.11	100.00	0.33	16.95	0.04
Sunshine bass	2	598.55	299.27	148.41	404.21	67.53	0.97	50.20	0.11
Freshwater catfish	58	28,127.38	484.95	560.23	11,550.12	41.06	45.57	2,359.07	5.20
Panfish	19	7,171.88	377.47	358.12	4,547.40	63.41	11.57	601.51	1.33
Panfish roe	0	—	—	—	—	—	—	—	—
Fishsticks	11	4,787.72	435.25	499.29	0.00	0.00	7.72	401.55	0.89
Breaded fish fillets	25	9,271.19	370.85	317.87	0.00	0.00	14.95	777.58	1.71
Canned tuna	78	19,198.57	246.14	149.77	0.00	0.00	30.97	1,610.20	3.55
Sardines	4	1,008.21	252.05	241.99	0.00	0.00	1.63	84.56	0.19
Imitation crabmeat	10	1,255.37	125.54	61.85	0.00	0.00	2.02	105.29	0.23
Amberjack	5	831.12	166.22	85.02	400.33	48.17	1.34	69.71	0.15
Blue fish	0	—	—	—	—	—	—	—	—
Catfish, saltwater	0	—	—	—	—	—	—	—	—
Cod	9	1,317.87	146.43	92.58	0.00	0.00	2.13	110.53	0.24
Haddock	0	—	—	—	—	—	—	—	—
Halibut	0	—	—	—	—	—	—	—	—
Herring	0	—	—	—	—	—	—	—	—
King mackerel	0	—	—	—	—	—	—	—	—
Ocean Perch	0	—	—	—	—	—	—	—	—
Orange roughy	1	151.58	151.58	—	0.00	0.00	0.24	12.71	0.03
Salcat	0	—	—	—	—	—	—	—	—
Salmon	14	3,113.33	222.38	163.81	0.00	0.00	5.02	261.12	0.58
Scamp	0	—	—	—	—	—	—	—	—
Sea bass	2	248.75	124.38	38.47	151.58	60.94	0.40	20.86	0.05
Sheepshead	0	—	—	—	—	—	—	—	—
Snook	0	—	—	—	—	—	—	—	—
Spotted perch	0	—	—	—	—	—	—	—	—
Whiting	4	902.72	225.68	88.84	194.33	21.53	1.46	75.71	0.17
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Other freshwater	0	—	—	—	—	—	—	—	—
Other marine	9	1,780.37	197.82	156.66	151.58	8.51	2.87	149.32	0.33
Unknown	3	477.39	159.13	13.08	151.58	31.75	0.77	40.04	0.09
Total finfish	273	147,818.48	541.46	624.85	40,916.37	27.68	238.42	12,397.68	27.33
Oysters	43	9,741.05	226.54	182.49	2,251.00	23.11	15.71	816.99	1.80
Scallops	20	1,551.00	77.55	99.84	88.00	5.67	2.50	130.08	0.29
Shrimp	166	20,659.56	124.46	94.80	4,291.20	20.77	33.32	1,732.74	3.82
Stone crab claws	3	1,143.00	381.00	145.15	819.00	71.65	1.84	95.86	0.21
Whole Lobster	5	698.50	139.70	69.56	127.00	18.18	1.13	58.58	0.13
Lobster Tails	1	81.65	81.65	—	0.00	0.00	0.13	6.85	0.02
Salad Shrimp	7	1,114.99	159.28	136.60	70.18	6.29	1.80	93.52	0.21
Clams	13	3,293.09	253.31	193.60	1,057.02	32.10	5.31	276.19	0.61
Blue crab	5	1,265.66	253.13	98.98	0.00	0.00	2.04	106.15	0.23
Crabmeat	23	3,388.74	147.34	91.23	0.00	0.00	5.47	284.22	0.63
Conch	0	—	—	—	—	—	—	—	—
Freshwater crayfish	0	—	—	—	—	—	—	—	—
Mussels, unspecified	0	—	—	—	—	—	—	—	—
Other fresh/fiz	2	401.51	200.76	116.71	0.00	0.00	0.65	33.68	0.07
Other processed	0	—	—	—	—	—	—	—	—
Unknown	0	—	—	—	—	—	—	—	—
Total shellfish	208	43,338.75	208.36	190.68	8,703.40	20.08	69.90	3,634.86	8.01
Total seafood	357	191,157.23	535.45	617.99	49,619.76	25.96	308.32	16,032.54	35.35

Note: Based on 620 female respondents in the five paper mill counties.

Appendix Table C.6—Away-from-home seafood consumption by RSAs in the paper mill sample, all males.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--	--
Swordfish	1	194.33	194.33	--	0.00	0.00	0.51	26.59	0.06
Flounder	13	4,304.56	331.12	185.08	1,434.57	33.33	11.33	589.05	1.30
Grouper	10	4,202.91	420.29	338.21	191.87	4.57	11.06	575.14	1.27
Mackerel	5	3,630.15	726.03	650.22	598.55	16.49	9.55	496.76	1.10
Mullet	23	14,110.72	613.51	364.15	2,312.57	16.39	37.13	1,930.94	4.26
Mullet roe	2	353.69	176.84	178.64	50.53	14.29	0.93	48.40	0.11
Red drum	1	404.21	404.21	--	404.21	100.00	1.06	55.31	0.12
Seatrout	3	1,173.77	391.26	190.46	0.00	0.00	3.09	160.62	0.35
Seatrout roe	0	--	--	--	--	--	--	--	--
Snapper	6	1,672.69	278.78	98.52	0.00	0.00	4.40	228.89	0.50
Dolphin	2	404.21	202.11	0.00	404.21	100.00	1.06	55.31	0.12
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	1	388.67	388.67	--	0.00	0.00	1.02	53.19	0.12
Largemouth bass	0	--	--	--	--	--	--	--	--
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	1	340.08	340.08	--	0.00	0.00	0.89	46.54	0.10
Freshwater catfish	17	9,854.25	579.66	221.86	4,032.03	40.92	25.93	1,348.48	2.97
Panfish	8	2,682.46	335.31	227.95	1,965.32	73.27	7.06	367.07	0.81
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	1	924.27	924.27	--	0.00	0.00	2.43	126.48	0.28
Breaded fish fillets	12	4,056.02	338.00	158.22	0.00	0.00	10.67	555.03	1.22
Canned tuna	16	8,457.05	528.57	716.72	0.00	0.00	22.26	1,157.28	2.55
Sardines	4	1,016.70	254.18	88.49	0.00	0.00	2.68	139.13	0.31
Imitation crabmeat	2	272.41	136.21	42.14	0.00	0.00	0.72	37.28	0.08
Amberjack	1	118.23	118.23	--	0.00	0.00	0.31	16.18	0.04
Bluefish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	3	347.13	115.71	3.50	0.00	0.00	0.91	47.50	0.10
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean Perch	0	--	--	--	--	--	--	--	--
Orange roughy	0	--	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	2	429.48	214.74	17.86	0.00	0.00	1.13	58.77	0.13
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	1	118.23	118.23	--	0.00	0.00	0.31	16.18	0.04
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	0	--	--	--	--	--	--	--	--
Other marine	5	536.61	107.32	41.87	0.00	0.00	1.41	73.43	0.16
Unknown	0	--	--	--	--	--	--	--	--
Total finfish	88	59,992.84	681.74	622.05	11,393.86	18.99	157.88	8,209.55	18.10
Oysters	28	8,069.00	288.18	166.86	1,351.50	16.75	21.23	1,104.18	2.43
Scallops	17	2,108.50	124.03	129.14	0.00	0.00	5.55	288.53	0.64
Shrimp	64	9,036.00	141.19	75.12	1,255.00	13.89	23.78	1,236.51	2.73
Stone crab claws	5	4,271.40	854.28	805.88	0.00	0.00	11.24	584.51	1.29
Whole Lobster	2	222.25	111.13	67.35	0.00	0.00	0.58	30.41	0.07
Lobster Tails	2	163.30	81.65	0.00	0.00	0.00	0.43	22.35	0.05
Seled Shrimp	4	595.00	148.75	81.51	0.00	0.00	1.57	81.42	0.18
Clams	6	2,067.79	344.63	104.74	0.00	0.00	5.44	282.96	0.62
Blue crab	6	797.84	132.97	126.61	0.00	0.00	2.10	109.18	0.24
Crabmeat	8	1,553.63	194.20	133.95	0.00	0.00	4.09	212.60	0.47
Conch	1	99.56	99.56	--	0.00	0.00	0.26	13.62	0.03
Freshwater crayfish	2	262.50	131.25	111.37	0.00	0.00	0.69	35.92	0.08
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/fiz	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	86	29,246.78	340.08	441.88	2,606.50	8.91	76.97	4,002.19	8.82
Total seafood	138	89,239.61	646.66	688.76	14,000.36	15.69	234.84	12,211.74	26.92

Note: Based on 380 male respondents in the five paper mill counties.

Appendix Table C.7.—Away-from-home seafood consumption by RSAs in the paper mill sample, all females.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	3	497.49	165.83	56.23	303.16	60.94	0.80	41.73	0.09
Swordfish	1	194.33	194.33	—	0.00	0.00	0.31	16.30	0.04
Flounder	24	9,332.39	388.85	276.24	1,286.49	13.79	15.05	782.72	1.73
Grouper	16	4,046.02	252.88	110.05	1,158.23	28.63	6.53	339.34	0.75
Mackerel	2	1,414.75	707.38	428.73	404.21	28.57	2.28	118.66	0.26
Mullet	21	8,675.04	413.10	261.88	3,334.76	38.44	13.99	727.58	1.60
Mullet roe	0	—	—	—	—	—	—	—	—
Red drum	0	—	—	—	—	—	—	—	—
Seastrout	3	618.96	206.32	94.81	202.11	32.65	1.00	51.91	0.11
Seastrout roe	0	—	—	—	—	—	—	—	—
Snapper	6	1,439.44	243.24	127.73	202.11	13.85	2.35	122.40	0.27
Dolphin	0	—	—	—	—	—	—	—	—
Pompano	0	—	—	—	—	—	—	—	—
Fresh tuna	4	491.59	122.90	51.60	0.00	0.00	0.79	41.23	0.09
Largemouth bass	4	1,240.14	310.04	198.60	1,240.14	100.00	2.00	104.01	0.23
Largemouth bass roe	1	202.11	202.11	—	202.11	100.00	0.33	16.95	0.04
Sunshine bass	0	—	—	—	—	—	—	—	—
Freshwater catfish	32	17,324.12	541.38	697.28	6,544.21	37.78	27.94	1,452.99	3.20
Panfish	7	3,541.73	505.96	517.72	3,233.71	91.30	5.71	297.05	0.65
Panfish roe	0	—	—	—	—	—	—	—	—
Fishsticks	1	369.71	369.71	—	0.00	0.00	0.60	31.01	0.07
Breaded fish fillets	19	5,323.65	280.19	155.59	0.00	0.00	8.59	446.50	0.98
Canned tuna	33	8,133.56	246.47	141.81	0.00	0.00	13.12	682.17	1.50
Sardines	2	462.13	231.07	196.07	0.00	0.00	0.75	38.76	0.09
Imitation crabmeat	8	923.37	115.42	65.84	0.00	0.00	1.49	77.44	0.17
Amberjack	2	236.46	118.23	0.00	0.00	0.00	0.38	19.83	0.04
Blue fish	0	—	—	—	—	—	—	—	—
Catfish, saltwater	0	—	—	—	—	—	—	—	—
Cod	9	1,056.53	117.39	5.97	0.00	0.00	1.70	88.61	0.20
Haddock	0	—	—	—	—	—	—	—	—
Halibut	0	—	—	—	—	—	—	—	—
Herring	0	—	—	—	—	—	—	—	—
King mackerel	0	—	—	—	—	—	—	—	—
Ocean Perch	0	—	—	—	—	—	—	—	—
Orange roughy	0	—	—	—	—	—	—	—	—
Sailcat	0	—	—	—	—	—	—	—	—
Salmon	1	118.23	118.23	—	0.00	0.00	0.19	9.92	0.02
Scamp	0	—	—	—	—	—	—	—	—
Sea bass	0	—	—	—	—	—	—	—	—
Shothead	0	—	—	—	—	—	—	—	—
Snook	0	—	—	—	—	—	—	—	—
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	1	354.70	354.70	—	0.00	0.00	0.57	29.75	0.07
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Other freshwater	0	—	—	—	—	—	—	—	—
Other marine	4	474.45	118.61	4.35	0.00	0.00	0.77	39.79	0.09
Unknown	1	151.58	151.58	—	0.00	0.00	0.24	12.71	0.03
Total finfish	147	66,642.48	453.35	500.01	18,111.24	27.18	107.49	5,589.37	12.32
Oysters	32	6,831.05	213.47	150.81	1,342.00	19.65	11.02	572.93	1.26
Scallops	17	1,036.00	60.94	61.44	43.00	4.15	1.67	86.89	0.19
Shrimp	112	11,783.56	105.21	72.71	1,634.00	13.87	19.01	988.30	2.18
Stone crab claws	1	324.00	324.00	—	0.00	0.00	0.52	27.17	0.06
Whole Lobster	3	444.50	148.17	97.00	0.00	0.00	0.72	37.28	0.08
Lobster Tails	1	81.65	81.65	—	0.00	0.00	0.13	6.85	0.02
Sealed Shrimp	7	1,114.99	159.28	136.60	70.18	6.29	1.80	93.52	0.21
Clams	11	2,487.74	226.16	199.06	634.21	25.49	4.01	208.65	0.46
Bias crab	3	673.75	224.58	52.74	0.00	0.00	1.09	56.51	0.12
Crabmeat	18	2,566.90	142.61	92.46	0.00	0.00	4.14	215.29	0.47
Conch	0	—	—	—	—	—	—	—	—
Freshwater crayfish	0	—	—	—	—	—	—	—	—
Mussels, unspecified	0	—	—	—	—	—	—	—	—
Other fresh/fiz	2	401.51	200.76	116.71	0.00	0.00	0.65	33.68	0.07
Other processed	0	—	—	—	—	—	—	—	—
Unknown	0	—	—	—	—	—	—	—	—
Total shellfish	146	27,745.65	190.04	163.83	3,723.39	13.42	44.75	2,327.05	5.13
Total seafood	220	94,388.13	429.04	489.07	21,834.62	23.13	152.24	7,916.42	17.45

Note: Based on 620 female respondents in the five paper mill counties.

Appendix Table C.8.—At-home seafood consumption by RSAs in the paper mill sample, all males.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	1	202.11	202.11	--	202.11	100.00	0.53	27.66	0.06
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	11	4,484.27	407.66	222.87	2,746.84	61.26	11.80	613.64	1.35
Groupers	8	6,045.98	755.75	663.60	5,467.90	90.44	15.91	827.34	1.82
Mackerel	1	808.43	808.43	--	808.43	100.00	2.13	110.63	0.24
Mullet	28	15,773.92	563.35	484.65	7,264.18	46.05	41.51	2,158.54	4.76
Mullet roe	2	808.43	404.21	0.00	0.00	0.00	2.13	110.63	0.24
Red drum	6	1,619.71	269.95	106.67	1,619.71	100.00	4.26	221.64	0.49
Seatrout	7	2,009.41	287.06	90.72	606.32	30.17	5.29	274.97	0.61
Seatrout roe	1	202.11	202.11	--	0.00	0.00	0.53	27.66	0.06
Snapper	7	3,153.91	450.56	495.96	2,518.95	79.87	8.30	431.59	0.95
Dolphin	1	1,166.00	1,166.00	--	1,166.00	100.00	3.07	159.56	0.35
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	2	971.67	485.83	412.24	0.00	0.00	2.56	132.96	0.29
Largemouth bass	3	2,211.51	737.17	761.85	2,211.51	100.00	5.82	302.63	0.67
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater outfish	9	3,154.63	350.51	237.26	1,561.10	49.49	8.30	431.69	0.95
Panfish	10	3,688.45	368.85	304.84	2,627.39	71.23	9.71	504.74	1.11
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	4	1,139.66	284.92	106.17	0.00	0.00	3.00	155.95	0.34
Breaded fish fillets	4	1,181.94	295.49	114.12	0.00	0.00	3.11	161.74	0.36
Canned tuna	26	15,979.15	614.58	1,860.80	0.00	0.00	42.05	2,186.62	4.82
Sardines	4	757.90	189.48	75.79	0.00	0.00	1.99	103.71	0.23
Imitation crabmeat	0	--	--	--	--	--	--	--	--
Amberjack	3	1,364.22	454.74	401.04	151.58	11.11	3.59	186.68	0.41
Bluefish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	1	151.58	151.58	--	0.00	0.00	0.40	20.74	0.05
Cod	0	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean Perch	0	--	--	--	--	--	--	--	--
Orange roughy	2	757.90	378.95	321.55	0.00	0.00	1.99	103.71	0.23
Salcat	0	--	--	--	--	--	--	--	--
Salmon	5	1,043.80	208.76	110.21	0.00	0.00	2.75	142.84	0.31
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	1	303.16	303.16	--	0.00	0.00	0.80	41.49	0.09
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	1	194.33	194.33	--	194.33	100.00	0.51	26.59	0.06
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	2	454.74	227.37	107.18	303.16	66.67	1.20	62.23	0.14
Other marine	1	151.58	151.58	--	151.58	100.00	0.40	20.74	0.05
Unknown	2	1,242.96	621.48	664.54	0.00	0.00	3.27	170.09	0.37
Total finfish	101	71,023.43	703.20	1,097.34	29,601.08	41.68	186.90	9,719.00	21.43
Oysters	11	5,069.00	460.82	370.32	180.00	3.55	13.34	693.65	1.53
Scallops	5	752.50	150.50	153.22	412.50	54.82	1.98	102.97	0.23
Shrimp	26	3,668.00	141.08	69.21	958.00	26.12	9.65	501.94	1.11
Stone crab claws	0	--	--	--	--	--	--	--	--
Whole Lobster	0	--	--	--	--	--	--	--	--
Lobster Tails	1	326.60	326.60	--	326.60	100.00	0.86	44.69	0.10
Salad Shrimp	0	--	--	--	--	--	--	--	--
Clams	1	94.14	94.14	--	0.00	0.00	0.25	12.88	0.03
Blue crab	5	2,165.04	433.01	433.33	0.00	0.00	5.70	296.27	0.65
Crabmeat	4	854.26	213.56	145.86	206.67	24.19	2.25	116.90	0.26
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/fiz	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	3	1,066.04	355.35	226.22	0.00	0.00	2.81	145.88	0.32
Total shellfish	44	13,995.58	318.08	307.01	2,083.77	14.89	36.83	1,915.18	4.22
Total seafood	123	85,019.01	691.21	1,052.91	31,684.85	37.27	223.73	11,634.18	25.65

Note: Based on 380 male respondents in the five paper mill counties.

Appendix Table C.9--At-home seafood consumption by RSAs in the paper mill sample, all females

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	3	583.00	194.33	97.17	583.00	100.00	0.94	48.90	0.11
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	13	4,505.32	346.56	279.69	970.11	21.53	7.27	377.87	0.83
Grouper	9	4,169.36	463.26	264.82	1,798.49	43.14	6.72	349.69	0.77
Mackinac	6	1,515.48	252.58	82.04	692.02	45.66	2.44	127.10	0.28
Mullet	25	16,425.94	657.04	854.04	3,895.32	23.71	26.49	1,377.66	3.04
Mullet roe	1	1,166.00	1,166.00	--	0.00	0.00	1.88	97.79	0.22
Red drum	4	936.69	234.17	105.36	936.69	100.00	1.51	78.56	0.17
Seatrout	9	3,606.83	400.76	274.71	1,767.66	49.01	5.82	302.51	0.67
Seatrout roe	0	--	--	--	--	--	--	--	--
Snapper	11	3,722.79	338.44	149.41	2,253.23	60.53	6.00	312.23	0.69
Dolphin	1	291.50	291.50	--	291.50	100.00	0.47	24.45	0.05
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	5	925.22	185.04	69.96	287.81	31.11	1.49	77.60	0.17
Largemouth bass	6	1,556.09	259.35	113.75	1,556.09	100.00	2.51	130.51	0.29
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	2	598.55	299.27	148.41	404.21	67.53	0.97	50.20	0.11
Freshwater catfish	28	10,803.26	385.83	299.46	5,005.91	46.34	17.42	906.08	2.00
Panfish	13	3,630.15	279.24	172.41	1,313.69	36.19	5.86	304.46	0.67
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	10	4,418.01	441.80	525.80	0.00	0.00	7.13	370.54	0.82
Breaded fish filets	8	3,947.54	493.44	395.94	0.00	0.00	6.37	331.08	0.73
Canned tuna	51	11,065.01	216.96	117.76	0.00	0.00	17.85	928.03	2.05
Sardines	3	546.08	182.03	52.73	0.00	0.00	0.88	45.80	0.10
Imitation crabmeat	2	332.00	166.00	0.00	0.00	0.00	0.54	27.85	0.06
Amberjack	3	594.66	198.22	103.05	400.33	67.32	0.96	49.87	0.11
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	1	261.34	261.34	--	0.00	0.00	0.42	21.92	0.05
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean Perch	0	--	--	--	--	--	--	--	--
Orange roughy	1	151.58	151.58	--	0.00	0.00	0.24	12.71	0.03
Sailout	0	--	--	--	--	--	--	--	--
Salmon	13	2,995.10	230.39	167.62	0.00	0.00	4.83	251.20	0.55
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	2	248.75	124.38	38.47	151.58	60.94	0.40	20.86	0.05
Shothead	0	--	--	--	--	--	--	--	--
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	3	548.02	182.67	27.21	194.33	35.46	0.88	45.96	0.10
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	0	--	--	--	--	--	--	--	--
Other marine	5	1,305.92	261.18	194.36	151.58	11.61	2.11	109.53	0.24
Unknown	2	325.81	162.90	16.02	151.58	46.52	0.53	27.33	0.06
Total finfish	171	81,175.99	474.71	553.70	22,805.13	28.09	130.93	6,808.31	15.01
Oysters	14	2,910.00	207.86	176.84	909.00	31.24	4.69	244.06	0.54
Seallops	5	515.00	103.00	144.72	45.00	8.74	0.83	43.19	0.10
Shrimp	69	8,876.00	128.64	85.09	2,657.20	29.94	14.32	744.44	1.64
Stone crab claws	2	819.00	409.50	193.04	819.00	100.00	1.32	68.69	0.15
Whole Lobster	2	254.00	127.00	0.00	127.00	50.00	0.41	21.30	0.05
Lobster Tails	0	--	--	--	--	--	--	--	--
Salad Shrimp	0	--	--	--	--	--	--	--	--
Clams	2	805.35	402.67	28.47	422.81	52.50	1.30	67.55	0.15
Blue crab	2	591.91	295.96	47.31	0.00	0.00	0.95	49.64	0.11
Crabmeat	5	821.84	164.37	94.80	0.00	0.00	1.33	68.93	0.15
Cornish	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/frz	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	84	15,593.10	185.63	158.39	4,980.01	31.94	25.15	1,307.81	2.88
Total seafood	220	96,769.09	439.86	518.68	27,785.14	28.71	156.08	8,116.12	17.89

Note: Based on 620 female respondents in the five paper mill counties.

Appendix Table C.10.--Total seafood consumption by RSAs in the paper mill sample, Whites.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	5	1,080.49	216.10	79.49	886.16	82.01	1.35	69.97	0.15
Swordfish	1	194.33	194.33	--	0.00	0.00	0.24	12.58	0.03
Flounder	52	19,467.70	374.38	277.99	5,781.94	29.70	24.24	1,260.67	2.78
Grouper	29	15,499.78	534.48	473.33	8,321.10	53.69	19.30	1,003.72	2.21
Mackerel	10	5,145.62	514.56	364.65	2,503.21	48.65	6.41	333.22	0.73
Mullet	61	40,373.81	661.87	659.27	13,526.76	33.50	50.28	2,614.49	5.76
Mullet roe	5	2,328.12	465.62	417.36	50.33	2.17	2.90	150.76	0.33
Red drum	10	2,766.27	276.63	109.13	2,766.27	100.00	3.44	179.14	0.39
Seabrook	12	4,073.23	339.44	193.56	1,868.70	45.88	5.07	263.77	0.58
Seabrook roe	1	202.11	202.11	--	0.00	0.00	0.25	13.09	0.03
Snapper	20	6,994.32	349.72	305.85	3,590.64	51.34	8.71	452.93	1.00
Dolphin	3	695.71	231.90	51.61	695.71	100.00	0.87	45.05	0.10
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	8	1,924.03	240.50	225.89	287.81	14.96	2.40	124.59	0.27
Largemouth bass	11	4,565.80	415.07	420.55	4,565.80	100.00	5.69	295.67	0.65
Largemouth bass roe	1	202.11	202.11	--	202.11	100.00	0.25	13.09	0.03
Sunshine bass	3	938.63	312.88	107.55	404.21	43.06	1.17	60.78	0.13
Freshwater catfish	59	28,858.29	489.12	325.50	16,014.57	55.49	35.94	1,868.78	4.12
Panfish	28	11,420.67	407.88	358.50	8,028.69	70.30	14.22	739.57	1.63
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	9	3,025.76	336.20	233.91	0.00	0.00	3.77	195.94	0.43
Breaded fish fillets	34	11,769.31	346.16	277.16	0.00	0.00	14.66	762.15	1.68
Canned tuna	100	40,107.98	401.08	1,029.88	0.00	0.00	49.95	2,597.28	5.73
Sardines	10	2,353.95	235.40	155.84	0.00	0.00	2.93	152.44	0.34
Imitation crabmeat	12	1,527.78	127.32	57.52	1,359.00	88.93	1.90	98.93	0.22
Amberjack	8	2,313.57	289.20	309.16	1,764.55	76.27	2.88	149.82	0.33
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	1	151.58	151.58	--	0.00	0.00	0.19	9.82	0.02
Cod	12	1,665.00	138.75	80.18	0.00	0.00	2.07	107.82	0.24
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean Perch	0	--	--	--	--	--	--	--	--
Orange roughy	2	757.90	378.95	321.55	0.00	0.00	0.94	49.08	0.11
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	18	3,460.24	192.24	81.64	0.00	0.00	4.31	224.08	0.49
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	3	551.91	183.97	106.75	151.58	27.46	0.69	35.74	0.08
Shoopahead	0	--	--	--	--	--	--	--	--
Snook	1	194.33	194.33	--	194.33	100.00	0.24	12.58	0.03
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	4	869.37	217.34	99.08	194.33	22.35	1.08	56.30	0.12
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	2	454.74	227.37	107.18	303.16	66.67	0.57	29.45	0.06
Other marine	14	2,266.45	161.89	132.53	151.58	6.69	2.82	146.77	0.32
Unknown	3	454.74	151.58	0.00	151.58	33.33	0.57	29.45	0.06
Total finfish	353	218,655.63	619.42	842.98	73,764.33	33.74	272.30	14,159.52	31.22
Oysters	70	21,506.05	307.23	252.13	3,532.50	16.43	26.78	1,392.67	3.07
Scallops	33	3,920.00	118.79	146.66	475.50	12.13	4.88	253.85	0.56
Shrimp	218	29,047.56	133.25	94.99	5,860.20	20.17	36.17	1,881.04	4.15
Stone crab claws	8	5,414.40	676.80	661.16	819.00	15.13	6.74	350.62	0.77
Whole Lobster	6	666.75	111.13	38.89	127.00	19.05	0.83	43.18	0.10
Lobster Tails	3	489.90	163.30	141.42	326.60	66.67	0.61	31.72	0.07
Salad Shrimp	11	1,709.99	155.45	114.97	70.18	4.10	2.13	110.73	0.24
Clams	18	4,861.08	270.06	180.93	1,057.02	21.74	6.05	314.79	0.69
Blue crab	14	3,963.13	283.08	282.46	0.00	0.00	4.94	256.64	0.57
Crabmeat	32	5,304.28	165.76	112.18	206.67	3.96	6.61	343.49	0.76
Conch	1	99.56	99.56	--	0.00	0.00	0.12	6.45	0.01
Freshwater crayfish	2	262.50	131.25	111.37	0.00	0.00	0.33	17.00	0.04
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/fiz	1	283.28	283.28	--	0.00	0.00	0.35	18.34	0.04
Other processed	0	--	--	--	--	--	--	--	--
Unknown	3	1,066.04	355.35	226.22	0.00	0.00	1.33	69.03	0.15
Total shellfish	286	78,394.52	274.81	334.82	12,474.66	15.87	97.88	5,089.56	11.22
Total seafood	475	297,250.15	625.79	827.50	86,238.99	29.01	370.17	19,249.08	42.44

Note: Based on 803 white respondents.

Appendix Table C.11.—Total seafood consumption by RSAs in the paper mill sample, Blacks

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	5	2,370.86	474.17	326.53	971.67	40.98	20.62	1,072.04	2.36
Grouper	6	1,787.87	297.98	113.57	194.33	10.87	15.55	808.43	1.78
Mackerel	2	404.21	202.11	0.00	0.00	0.00	3.51	182.77	0.40
Mullet	21	10,096.52	480.79	421.86	2,514.67	24.91	87.80	4,563.38	10.06
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	1	194.33	194.33	--	194.33	100.00	1.69	87.87	0.19
Seatrout	7	2,741.08	391.58	241.11	606.32	22.12	23.84	1,239.44	2.73
Seatrout roe	0	--	--	--	--	--	--	--	--
Snapper	6	2,358.17	393.03	177.55	994.99	42.19	20.51	1,066.30	2.35
Dolphin	0	--	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	1	388.67	388.67	--	0.00	0.00	3.38	175.75	0.39
Largemouth bass	1	239.84	239.84	--	239.84	100.00	2.09	108.45	0.24
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Striped bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	14	4,955.49	353.96	211.38	926.57	18.70	43.09	2,240.74	4.94
Panfish	6	1,414.75	235.79	130.46	404.21	28.57	12.30	639.71	1.41
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	2	2,110.61	1,055.31	1,221.07	0.00	0.00	18.35	954.36	2.10
Breaded fish fillets	4	1,547.68	386.92	268.39	0.00	0.00	13.46	699.82	1.54
Canned tuna	9	1,602.68	178.08	105.61	0.00	0.00	13.94	724.69	1.60
Sardines	2	428.86	214.43	88.88	0.00	0.00	3.73	193.92	0.43
Imitation crabmeat	0	--	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--	--
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	0	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean Perch	0	--	--	--	--	--	--	--	--
Orange roughy	1	151.58	151.58	--	0.00	0.00	1.32	68.54	0.15
Sailfin	0	--	--	--	--	--	--	--	--
Salmon	3	1,126.37	375.46	315.31	0.00	0.00	9.79	509.32	1.12
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	1	151.58	151.58	--	0.00	0.00	1.32	68.54	0.15
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	0	--	--	--	--	--	--	--	--
Other marine	1	202.11	202.11	--	0.00	0.00	1.76	91.39	0.20
Unknown	1	1,091.38	1,091.38	--	0.00	0.00	9.49	493.49	1.09
Total finfish	54	35,364.65	654.90	632.30	7,046.93	19.93	307.52	15,990.97	35.25
Oysters	5	883.00	176.60	47.03	250.00	28.31	7.68	399.27	0.88
Scallops	4	238.00	59.50	46.74	0.00	0.00	2.07	107.62	0.24
Shrimp	21	2,410.00	114.76	78.23	192.00	7.97	20.96	1,089.74	2.40
Stone crab claws	0	--	--	--	--	--	--	--	--
Whole Lobster	1	254.00	254.00	--	0.00	0.00	2.21	114.85	0.25
Lobster Tails	0	--	--	--	--	--	--	--	--
Saled Shrimp	0	--	--	--	--	--	--	--	--
Clams	1	211.40	211.40	--	0.00	0.00	1.84	95.59	0.21
Blue crab	1	218.75	218.75	--	0.00	0.00	1.90	98.91	0.22
Crabmeat	2	389.02	194.51	17.19	0.00	0.00	3.38	175.90	0.39
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/fz	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	24	4,604.17	191.84	132.99	442.00	9.60	40.04	2,081.89	4.59
Total seafood	61	39,968.82	655.23	677.89	7,488.93	18.74	347.55	18,072.86	39.84

Note: Based on 115 black respondents surveyed.

Appendix Table C.12.--Total seafood consumption by RSAs in the paper mill sample, Hispanics.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--	--
Swordfish	1	194.33	194.33	--	0.00	0.00	6.70	348.46	0.77
Flounder	1	404.21	404.21	--	404.21	100.00	13.94	724.80	1.60
Grouper	2	590.77	295.39	131.92	202.11	34.21	20.37	1,059.32	2.34
Mackerel	0	--	--	--	--	--	--	--	--
Mullet	2	1,504.14	752.07	651.34	291.50	19.38	51.87	2,697.08	5.95
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	0	--	--	--	--	--	--	--	--
Seatrust	2	493.61	246.80	63.21	0.00	0.00	17.02	885.09	1.95
Seatrust roe	0	--	--	--	--	--	--	--	--
Snapper	0	--	--	--	--	--	--	--	--
Dolphin	0	--	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	2	388.67	194.33	0.00	0.00	0.00	13.40	696.92	1.54
Largemouth bass	0	--	--	--	--	--	--	--	--
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	2	505.27	252.63	71.46	0.00	0.00	17.42	906.00	2.00
Panfish	0	--	--	--	--	--	--	--	--
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	3	961.83	320.61	109.36	0.00	0.00	33.17	1,724.66	3.80
Breaded fish filets	1	383.75	383.75	--	0.00	0.00	13.23	688.10	1.52
Canned tuna	5	1,146.80	229.36	162.68	0.00	0.00	39.54	2,056.34	4.53
Sardines	0	--	--	--	--	--	--	--	--
Imitation crabmeat	0	--	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--	--
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	0	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean Perch	0	--	--	--	--	--	--	--	--
Orange roughy	0	--	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	0	--	--	--	--	--	--	--	--
Other marine	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total finfish	14	6,573.38	469.53	399.30	897.82	13.66	226.67	11,786.75	25.98
Oysters	1	45.00	45.00	--	0.00	0.00	1.55	80.69	0.18
Scallops	2	130.00	65.00	14.14	0.00	0.00	4.48	233.10	0.51
Shrimp	5	844.00	168.80	60.03	120.00	14.22	29.10	1,513.38	3.34
Stone crab claws	0	--	--	--	--	--	--	--	--
Whole Lobster	0	--	--	--	--	--	--	--	--
Lobster Tails	1	81.65	81.65	--	0.00	0.00	2.82	146.41	0.32
Salad Shrimp	0	--	--	--	--	--	--	--	--
Clams	0	--	--	--	--	--	--	--	--
Blue crab	0	--	--	--	--	--	--	--	--
Crabmeat	1	103.33	103.33	--	0.00	0.00	3.56	185.29	0.41
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/frz	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	6	1,203.98	200.66	112.47	120.00	9.97	41.52	2,158.87	4.76
Total seafood	16	7,777.36	486.09	378.62	1,017.82	13.09	268.18	13,945.61	30.74

Note: Based on 29 Hispanic respondents.

Appendix Table C.13.—Total seafood consumption by RSAs in the paper mill sample, Asians.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	1	383.75	383.75	--	0.00	0.00	29.52	1,534.99	3.38
Grouper	2	585.85	292.93	128.44	0.00	0.00	45.07	2,343.41	5.17
Mackereel	1	202.11	202.11	--	0.00	0.00	15.55	808.43	1.78
Mullet	1	383.75	383.75	--	0.00	0.00	29.52	1,534.99	3.38
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	0	--	--	--	--	--	--	--	--
Sea trout	0	--	--	--	--	--	--	--	--
Sea trout roe	0	--	--	--	--	--	--	--	--
Snapper	1	191.87	191.87	--	0.00	0.00	14.76	767.49	1.69
Dolphin	0	--	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	0	--	--	--	--	--	--	--	--
Largemouth bass	0	--	--	--	--	--	--	--	--
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	1	777.33	777.33	--	0.00	0.00	59.79	3,109.33	6.85
Panfish	0	--	--	--	--	--	--	--	--
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	1	369.71	369.71	--	0.00	0.00	28.44	1,478.83	3.26
Breaded fish fillets	1	404.21	404.21	--	0.00	0.00	31.09	1,616.85	3.56
Canned tuna	1	739.41	739.41	--	0.00	0.00	56.88	2,957.66	6.52
Sardines	0	--	--	--	--	--	--	--	--
Imitation crabmeat	0	--	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--	--
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	0	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean Perch	0	--	--	--	--	--	--	--	--
Orange roughy	0	--	--	--	--	--	--	--	--
Sailor	0	--	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	0	--	--	--	--	--	--	--	--
Other marine	0	--	--	--	--	--	--	--	--
Unknown	1	174.23	174.23	--	0.00	0.00	13.40	696.92	1.54
Total finfish	4	4,212.23	1,053.06	674.90	0.00	0.00	324.02	16,848.90	37.14
Oysters	1	300.00	300.00	--	0.00	0.00	23.08	1,200.00	2.65
Scallops	1	99.00	99.00	--	0.00	0.00	7.62	396.00	0.87
Shrimp	2	304.00	152.00	11.31	0.00	0.00	23.38	1,216.00	2.68
Stone crab claws	0	--	--	--	--	--	--	--	--
Whole Lobster	0	--	--	--	--	--	--	--	--
Lobster Tails	0	--	--	--	--	--	--	--	--
Sealed Shrimp	0	--	--	--	--	--	--	--	--
Clams	1	382.54	382.54	--	0.00	0.00	29.43	1,530.16	3.37
Blue crab	0	--	--	--	--	--	--	--	--
Crabmeat	0	--	--	--	--	--	--	--	--
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/fiz	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	3	1,085.54	361.85	208.27	0.00	0.00	83.50	4,342.16	9.57
Total seafood	6	5,297.76	882.96	670.46	0.00	0.00	407.52	21,191.06	46.72

Note: Based on 13 Asian respondents surveyed.

Appendix C.14.—Total seafood consumption by RSAs in the paper mill sample, American Indians.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	1	202.11	202.11	--	202.11	100.00	6.97	362.40	0.80
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	0	--	--	--	--	--	--	--	--
Grouper	0	--	--	--	--	--	--	--	--
Mackerel	1	1,616.85	1,616.85	--	0.00	0.00	55.75	2,899.18	6.39
Mullet	3	2,223.17	741.06	583.43	404.21	18.18	76.66	3,986.38	8.79
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	0	--	--	--	--	--	--	--	--
Seatrout	1	101.05	101.05	--	101.05	100.00	3.48	181.20	0.40
Seatrout roe	0	--	--	--	--	--	--	--	--
Snapper	1	388.67	388.67	--	388.67	100.00	13.40	696.92	1.54
Dolphin	1	1,166.00	1,166.00	--	1,166.00	100.00	40.21	2,090.76	4.61
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	0	--	--	--	--	--	--	--	--
Largemouth bass	1	202.11	202.11	--	202.11	100.00	6.97	362.40	0.80
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	3	1,414.75	471.58	308.72	202.11	14.29	48.78	2,536.79	5.59
Panfish	2	707.37	353.69	71.46	707.37	100.00	24.39	1,268.39	2.80
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	1	383.75	383.75	--	0.00	0.00	13.23	688.10	1.52
Breaded fish fillets	1	404.21	404.21	--	0.00	0.00	13.94	724.80	1.60
Canned tuna	1	37.90	37.90	--	0.00	0.00	1.31	67.95	0.15
Sardines	0	--	--	--	--	--	--	--	--
Imitation crabmeat	0	--	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--	--
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	0	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean Perch	0	--	--	--	--	--	--	--	--
Orange roughy	0	--	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	0	--	--	--	--	--	--	--	--
Other marine	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total finfish	11	8,847.93	804.36	716.48	3,373.63	38.13	305.10	15,865.26	34.98
Oysters	2	145.00	72.50	38.89	0.00	0.00	5.00	260.00	0.57
Scallops	1	25.00	25.00	--	25.00	100.00	0.86	44.83	0.10
Shrimp	4	578.00	144.50	39.41	332.00	57.44	19.93	1,036.41	2.28
Stone crab claws	0	--	--	--	--	--	--	--	--
Whole Lobster	0	--	--	--	--	--	--	--	--
Lobster Tails	0	--	--	--	--	--	--	--	--
Salad Shrimp	0	--	--	--	--	--	--	--	--
Clams	0	--	--	--	--	--	--	--	--
Blue crab	1	46.67	46.67	--	0.00	0.00	1.61	83.68	0.18
Crabmeat	0	--	--	--	--	--	--	--	--
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/frz	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	6	794.67	132.44	65.36	357.00	44.92	27.40	1,424.92	3.14
Total seafood	14	9,642.60	688.76	708.75	3,730.63	38.69	332.50	17,290.18	38.12

Note: Based on 29 American Indians surveyed.

Appendix Table C.15.—Away-from-home seafood consumption by RSAs in the paper mill sample, Whites

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	2	295.39	147.69	65.96	101.05	34.21	0.37	19.13	0.04
Swordfish	1	194.33	194.33	—	0.00	0.00	0.24	12.58	0.03
Flounder	34	12,452.54	366.25	252.68	3,440.87	27.63	15.51	806.39	1.78
Grouper	21	7,067.39	336.54	256.32	1,249.04	17.67	8.80	457.66	1.01
Mackerel	5	3,225.93	645.19	440.14	1,002.76	31.08	4.02	208.90	0.46
Mullet	31	15,681.96	505.87	302.35	4,143.19	26.42	19.53	1,015.52	2.24
Mullet roe	2	353.69	176.84	178.64	50.53	14.29	0.44	22.90	0.05
Red drum	1	404.21	404.21	—	404.21	100.00	0.50	26.18	0.06
Seatrout	3	1,173.77	391.26	190.46	202.11	17.22	1.46	76.01	0.17
Seatrout roe	0	—	—	—	—	—	—	—	—
Snapper	9	2,572.97	285.89	105.07	202.11	7.86	3.20	166.62	0.37
Dolphin	2	404.21	202.11	0.00	404.21	100.00	0.50	26.18	0.06
Pompano	0	—	—	—	—	—	—	—	—
Proch tuna	2	221.47	110.73	19.19	0.00	0.00	0.28	14.34	0.03
Largemouth bass	3	1,000.30	333.43	236.38	1,000.30	100.00	1.25	64.78	0.14
Largemouth bass roe	1	202.11	202.11	—	202.11	100.00	0.25	13.09	0.03
Sunshine bass	1	340.08	340.08	—	0.00	0.00	0.42	22.02	0.05
Freshwater catfish	37	18,746.86	506.67	285.02	10,528.27	56.16	23.35	1,213.99	2.68
Panfish	14	5,819.98	415.71	400.05	4,794.98	82.39	7.25	376.89	0.83
Panfish roe	0	—	—	—	—	—	—	—	—
Finesticks	2	1,293.98	646.99	392.13	0.00	0.00	1.61	83.79	0.18
Breaded fish fillets	25	7,023.57	280.94	138.26	0.00	0.00	8.75	454.83	1.00
Canned tuna	42	14,973.15	356.50	463.07	0.00	0.00	18.65	969.62	2.14
Sardines	5	1,201.55	240.31	124.00	0.00	0.00	1.50	77.81	0.17
Imitation crabmeat	10	1,195.78	119.58	60.38	0.00	0.00	1.49	77.44	0.17
Amberjack	3	354.69	118.23	0.00	0.00	0.00	0.44	22.97	0.05
Blue fish	0	—	—	—	—	—	—	—	—
Catfish, saltwater	0	—	—	—	—	—	—	—	—
Cod	12	1,403.66	116.97	5.36	0.00	0.00	1.75	90.90	0.20
Haddock	0	—	—	—	—	—	—	—	—
Halibut	0	—	—	—	—	—	—	—	—
Herring	0	—	—	—	—	—	—	—	—
King mackerel	0	—	—	—	—	—	—	—	—
Ocean Perch	0	—	—	—	—	—	—	—	—
Orange roughy	0	—	—	—	—	—	—	—	—
Sailcat	0	—	—	—	—	—	—	—	—
Salmon	3	547.71	182.57	57.13	0.00	0.00	0.68	35.47	0.08
Scamp	0	—	—	—	—	—	—	—	—
Sea bass	0	—	—	—	—	—	—	—	—
Shothead	0	—	—	—	—	—	—	—	—
Snook	0	—	—	—	—	—	—	—	—
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	2	472.93	236.47	167.21	0.00	0.00	0.59	30.63	0.07
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Other freshwater	0	—	—	—	—	—	—	—	—
Other marine	9	1,011.06	112.34	30.32	0.00	0.00	1.26	65.47	0.14
Unknown	1	151.58	151.58	—	0.00	0.00	0.19	9.82	0.02
Total finfish	193	99,706.85	517.03	513.81	27,725.74	27.78	124.27	6,461.91	14.25
Oysters	55	13,999.05	254.53	165.24	2,443.50	17.45	17.43	906.54	2.00
Scallops	27	2,712.50	100.46	114.89	18.00	0.66	3.38	175.65	0.39
Shrimp	153	18,253.56	119.30	76.09	2,481.00	13.59	22.73	1,182.05	2.61
Stone crab claws	6	4,595.40	765.90	752.61	0.00	0.00	5.72	297.59	0.66
Whole Lobster	4	412.75	103.19	47.63	0.00	0.00	0.51	26.73	0.06
Lobster Tails	2	163.30	81.65	0.00	0.00	0.00	0.20	10.57	0.02
Salad Shrimp	11	1,709.99	155.45	114.97	70.18	4.10	2.13	110.73	0.24
Clams	16	4,344.13	271.51	182.97	634.21	14.60	5.41	281.31	0.62
Blue crab	7	1,206.18	172.31	119.20	0.00	0.00	1.50	78.11	0.17
Crabmeat	23	3,628.18	157.75	112.76	0.00	0.00	4.52	234.95	0.52
Conch	1	99.56	99.56	—	0.00	0.00	0.12	6.45	0.01
Freshwater crayfish	2	262.50	131.25	111.37	0.00	0.00	0.33	17.00	0.04
Mussels, unspecified	0	—	—	—	—	—	—	—	—
Other fresh/frz	1	283.28	283.28	—	0.00	0.00	0.35	18.34	0.04
Other processed	0	—	—	—	—	—	—	—	—
Unknown	0	—	—	—	—	—	—	—	—
Total shellfish	206	51,670.38	250.83	320.64	5,646.89	10.93	64.35	3,346.03	7.38
Total seafood	307	151,457.23	493.35	554.99	33,372.63	22.03	188.61	9,807.94	21.62

Note: Based on 803 white respondents.

Appendix Table C.16.--Away-from-home seafood consumption by RSAs in the paper mill sample, Blacks.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	2	800.65	400.33	291.32	0.00	0.00	6.96	362.03	0.80
Grouper	2	388.67	194.33	0.00	0.00	0.00	3.38	175.74	0.39
Mackerel	0	--	--	--	--	--	--	--	--
Mullet	8	3,284.23	410.53	282.79	1,504.14	45.80	28.56	1,485.04	3.27
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	0	--	--	--	--	--	--	--	--
Seastrout	2	416.85	208.43	133.98	0.00	0.00	3.62	188.49	0.42
Seastrout roe	0	--	--	--	--	--	--	--	--
Snapper	1	291.50	291.50	--	0.00	0.00	2.53	131.81	0.29
Dolphin	0	--	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	1	388.67	388.67	--	0.00	0.00	3.38	175.75	0.39
Largemouth bass	1	239.84	239.84	--	239.84	100.00	2.09	108.45	0.24
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	5	1,699.80	339.96	206.36	47.97	2.82	14.78	768.61	1.69
Panfish	0	--	--	--	--	--	--	--	--
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	0	--	--	--	--	--	--	--	--
Breaded fish fillets	4	1,547.68	386.92	268.29	0.00	0.00	13.46	699.82	1.54
Canned tuna	5	693.20	138.64	65.36	0.00	0.00	6.03	313.45	0.69
Sardines	1	277.28	277.28	--	0.00	0.00	2.41	125.38	0.28
Imitation crabmeat	0	--	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--	--
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	0	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean Perch	0	--	--	--	--	--	--	--	--
Orange roughy	0	--	--	--	--	--	--	--	--
Sea cat	0	--	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	0	--	--	--	--	--	--	--	--
Other marine	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total finfish	22	10,028.37	455.84	401.54	1,791.95	17.87	87.20	4,534.57	10.00
Oysters	3	556.00	185.33	62.17	250.00	44.96	4.83	251.41	0.55
Scallops	3	178.00	59.33	57.24	0.00	0.00	1.55	80.49	0.18
Shrimp	14	1,152.00	82.29	70.75	96.00	8.33	10.02	520.90	1.15
Stone crab claws	0	--	--	--	--	--	--	--	--
Whole Lobster	1	254.00	254.00	--	0.00	0.00	2.21	114.85	0.25
Lobster Tails	0	--	--	--	--	--	--	--	--
Salad Shrimp	0	--	--	--	--	--	--	--	--
Clams	1	211.40	211.40	--	0.00	0.00	1.84	95.59	0.21
Blue crab	1	218.75	218.75	--	0.00	0.00	1.90	98.91	0.22
Crabmeat	2	389.02	194.51	17.19	0.00	0.00	3.38	175.90	0.39
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/fiz	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	15	2,959.17	197.28	163.11	346.00	11.69	25.73	1,338.06	2.95
Total seafood	27	12,987.55	481.02	481.83	2,137.95	16.46	112.94	5,872.63	12.95

Note: Based on 115 black respondents surveyed.

Appendix Table C.17.--Away-from-home seafood consumption by RSAs in the paper mill sample, Hispanics.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--	--
Swordfish	1	194.33	194.33	--	0.00	0.00	6.70	348.46	0.77
Flounder	0	--	--	--	--	--	--	--	--
Grouper	2	590.77	295.39	131.92	202.11	34.21	20.37	1,059.32	2.34
Mackerel	0	--	--	--	--	--	--	--	--
Mullet	1	1,212.64	1,212.64	--	0.00	0.00	41.82	2,174.39	4.79
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	0	--	--	--	--	--	--	--	--
Seabrook	1	202.11	202.11	--	0.00	0.00	6.97	362.40	0.80
Seabrook roe	0	--	--	--	--	--	--	--	--
Snapper	0	--	--	--	--	--	--	--	--
Dolphin	0	--	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	1	194.33	194.33	--	0.00	0.00	6.70	348.46	0.77
Largemouth bass	0	--	--	--	--	--	--	--	--
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	2	505.27	252.63	71.46	0.00	0.00	17.42	906.00	2.00
Panfish	0	--	--	--	--	--	--	--	--
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	0	--	--	--	--	--	--	--	--
Breaded fish fillets	0	--	--	--	--	--	--	--	--
Canned tuna	1	184.85	184.85	--	0.00	0.00	6.37	331.46	0.73
Sardines	0	--	--	--	--	--	--	--	--
Imitation crabmeat	0	--	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--	--
Bluefish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	0	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean Perch	0	--	--	--	--	--	--	--	--
Orange roughy	0	--	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	0	--	--	--	--	--	--	--	--
Other marine	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total finfish	8	3,084.31	385.54	344.02	202.11	6.55	106.36	5,530.48	12.19
Oysters	1	45.00	45.00	--	0.00	0.00	1.55	80.69	0.18
Scallops	2	130.00	65.00	14.14	0.00	0.00	4.48	233.10	0.51
Shrimp	4	636.00	159.00	64.53	120.00	18.87	21.93	1,140.41	2.51
Stone crab claws	0	--	--	--	--	--	--	--	--
Whole Lobster	0	--	--	--	--	--	--	--	--
Lobster Tails	1	81.65	81.65	--	0.00	0.00	2.82	146.41	0.32
Salad Shrimp	0	--	--	--	--	--	--	--	--
Clams	0	--	--	--	--	--	--	--	--
Blue crab	0	--	--	--	--	--	--	--	--
Crabmeat	1	103.33	103.33	--	0.00	0.00	3.56	185.29	0.41
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/frz	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	5	995.98	199.20	125.68	120.00	12.05	34.34	1,785.90	3.94
Total seafood	11	4,080.29	370.94	324.67	322.11	7.89	140.70	7,316.38	16.13

Note: Based on 29 Hispanic respondents.

Appendix Table C.18 --Away-from-home seafood consumption by RSAs in the paper mill sample, Asians.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	1	383.75	383.75	--	0.00	0.00	29.52	1,534.99	3.38
Grouper	1	202.11	202.11	--	0.00	0.00	15.55	808.43	1.78
Mackerel	1	202.11	202.11	--	0.00	0.00	15.55	808.43	1.78
Mullet	1	383.75	383.75	--	0.00	0.00	29.52	1,534.99	3.38
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	0	--	--	--	--	--	--	--	--
Seatrout	0	--	--	--	--	--	--	--	--
Seatrout roe	0	--	--	--	--	--	--	--	--
Snapper	1	191.87	191.87	--	0.00	0.00	14.76	767.49	1.69
Dolphin	0	--	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	0	--	--	--	--	--	--	--	--
Largemouth bass	0	--	--	--	--	--	--	--	--
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	1	388.67	388.67	--	0.00	0.00	29.90	1,554.67	3.43
Parfish	0	--	--	--	--	--	--	--	--
Parfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	0	--	--	--	--	--	--	--	--
Breaded fish fillets	1	404.21	404.21	--	0.00	0.00	31.09	1,616.85	3.56
Canned tuna	1	739.41	739.41	--	0.00	0.00	56.88	2,957.66	6.52
Sardines	0	--	--	--	--	--	--	--	--
Imitation crabmeat	0	--	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--	--
Bluefish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	0	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean Perch	0	--	--	--	--	--	--	--	--
Orange roughy	0	--	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	0	--	--	--	--	--	--	--	--
Other marine	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total finfish	4	2,895.87	723.97	477.24	0.00	0.00	222.76	11,583.50	25.54
Oysters	1	300.00	300.00	--	0.00	0.00	23.08	1,200.00	2.65
Scallops	1	99.00	99.00	--	0.00	0.00	7.62	396.00	0.87
Shrimp	1	160.00	160.00	--	0.00	0.00	12.31	640.00	1.41
Stone crab claws	0	--	--	--	--	--	--	--	--
Whole Lobster	0	--	--	--	--	--	--	--	--
Lobster Tails	0	--	--	--	--	--	--	--	--
Sealed Shrimp	0	--	--	--	--	--	--	--	--
Clams	0	--	--	--	--	--	--	--	--
Blue crab	0	--	--	--	--	--	--	--	--
Crabmeat	0	--	--	--	--	--	--	--	--
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/fiz	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	1	559.00	559.00	--	0.00	0.00	43.00	2,236.00	4.93
Total seafood	4	3,454.87	863.72	500.60	0.00	0.00	265.76	13,819.50	30.47

Note: Based on 13 Asian respondents surveyed.

Appendix Table C.19.—Away-from-home seafood consumption by RSAs in the paper mill sample, American Indians.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	1	202.11	202.11	--	202.11	100.00	6.97	362.40	0.80
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	0	--	--	--	--	--	--	--	--
Grouper	0	--	--	--	--	--	--	--	--
Mackerel	1	1,616.85	1,616.85	--	0.00	0.00	55.75	2,899.18	6.39
Mullet	2	1,818.96	909.48	714.55	0.00	0.00	62.72	3,261.58	7.19
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	0	--	--	--	--	--	--	--	--
Seatrout	0	--	--	--	--	--	--	--	--
Seatrout roe	0	--	--	--	--	--	--	--	--
Snapper	0	--	--	--	--	--	--	--	--
Dolphin	0	--	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	0	--	--	--	--	--	--	--	--
Largemouth bass	0	--	--	--	--	--	--	--	--
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	2	1,212.64	606.32	285.82	0.00	0.00	41.82	2,174.39	4.79
Panfish	1	404.21	404.21	--	404.21	100.00	13.94	724.80	1.60
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	0	--	--	--	--	--	--	--	--
Breaded fish fillets	1	404.21	404.21	--	0.00	0.00	13.94	724.80	1.60
Canned tuna	0	--	--	--	--	--	--	--	--
Sardines	0	--	--	--	--	--	--	--	--
Imitation crabmeat	0	--	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--	--
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	0	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean Perch	0	--	--	--	--	--	--	--	--
Orange roughy	0	--	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	0	--	--	--	--	--	--	--	--
Other marine	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total finfish	5	5,658.98	1,131.80	790.54	606.32	10.71	195.14	10,147.14	22.37
Oysters	0	--	--	--	--	--	--	--	--
Scallops	1	25.00	25.00	--	25.00	100.00	0.86	44.83	0.10
Shrimp	3	438.00	146.00	48.12	192.00	43.84	15.10	785.38	1.73
Stone crab claws	0	--	--	--	--	--	--	--	--
Whole Lobster	0	--	--	--	--	--	--	--	--
Lobster Tails	0	--	--	--	--	--	--	--	--
Sealed Shrimp	0	--	--	--	--	--	--	--	--
Clams	0	--	--	--	--	--	--	--	--
Blue crab	1	46.67	46.67	--	0.00	0.00	1.61	83.68	0.18
Crabmeat	0	--	--	--	--	--	--	--	--
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/frz	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	3	509.67	169.89	64.79	217.00	42.58	17.57	913.88	2.01
Total seafood	6	6,168.65	1,028.11	776.78	823.32	13.35	212.71	11,061.03	24.38

Note: Based on 29 American Indians surveyed.

Appendix Table C.20—At-home seafood consumption by RSAs in the paper mill sample, Whites.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	4	785.11	196.28	79.43	785.11	100.00	0.98	50.84	0.11
Swordfish	0	—	—	—	—	—	—	—	—
Flounder	20	7,015.16	350.76	235.70	2,341.07	33.37	8.74	454.28	1.00
Grouper	11	8,432.39	766.58	555.85	7,072.06	83.87	10.50	546.06	1.20
Mackerel	5	1,919.69	383.94	250.62	1,500.45	78.16	2.39	124.31	0.27
Mullet	34	24,691.85	726.23	814.43	9,383.57	38.00	30.75	1,598.97	3.53
Mullet roe	3	1,974.43	658.14	439.82	0.00	0.00	2.46	127.86	0.28
Red drum	9	2,362.06	262.45	105.53	2,362.06	100.00	2.94	152.96	0.34
Sea trout	9	2,899.46	322.16	202.74	1,666.60	57.48	3.61	187.76	0.41
Sea trout roe	1	202.11	202.11	—	0.00	0.00	0.25	13.09	0.03
Snapper	11	4,421.35	401.94	402.78	3,388.53	76.64	5.51	286.31	0.63
Dolphin	1	291.50	291.50	—	291.50	100.00	0.36	18.88	0.04
Pompano	0	—	—	—	—	—	—	—	—
Fresh tuna	6	1,702.56	283.76	249.77	287.81	16.90	2.12	110.25	0.24
Largemouth bass	8	3,565.50	445.69	482.47	3,565.50	100.00	4.44	230.89	0.51
Largemouth bass roe	0	—	—	—	—	—	—	—	—
Sunshine bass	2	598.55	299.27	148.41	404.21	67.53	0.75	38.76	0.09
Freshwater catfish	26	10,111.43	388.90	312.06	5,486.30	54.26	12.59	654.79	1.44
Panfish	16	5,600.69	350.04	270.33	3,233.71	57.74	6.97	362.68	0.80
Panfish roe	0	—	—	—	—	—	—	—	—
Fishsticks	7	1,731.78	247.40	76.98	0.00	0.00	2.16	112.15	0.25
Breaded fish filets	11	4,745.74	431.43	351.98	0.00	0.00	5.91	307.32	0.68
Canned tuna	65	25,134.83	386.69	1,181.78	0.00	0.00	31.30	1,627.66	3.59
Sardines	6	1,152.40	192.07	65.55	0.00	0.00	1.44	74.63	0.16
Imitation crabmeat	2	332.00	166.00	0.00	0.00	0.00	0.41	21.50	0.05
Amberjack	6	1,958.88	326.48	297.19	1,764.55	90.08	2.44	126.85	0.28
Blue fish	0	—	—	—	—	—	—	—	—
Catfish, saltwater	1	151.58	151.58	—	0.00	0.00	0.19	9.82	0.02
Cod	1	261.34	261.34	—	0.00	0.00	0.33	16.92	0.04
Haddock	0	—	—	—	—	—	—	—	—
Halibut	0	—	—	—	—	—	—	—	—
Herring	0	—	—	—	—	—	—	—	—
King mackerel	0	—	—	—	—	—	—	—	—
Ocean Perch	0	—	—	—	—	—	—	—	—
Orange roughy	2	757.90	378.95	321.55	0.00	0.00	0.94	49.08	0.11
Sailor	0	—	—	—	—	—	—	—	—
Salmon	15	2,912.53	194.17	87.19	0.00	0.00	3.63	188.61	0.42
Sompp	0	—	—	—	—	—	—	—	—
Sea bass	3	551.91	183.97	106.75	151.58	27.46	0.69	35.74	0.08
Sheepshead	0	—	—	—	—	—	—	—	—
Snook	1	194.33	194.33	—	194.33	100.00	0.24	12.58	0.03
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	2	396.44	198.22	5.50	194.33	49.02	0.49	25.67	0.06
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Other freshwater	2	454.74	227.37	107.18	303.16	66.67	0.57	29.45	0.06
Other marine	5	1,255.39	251.08	199.45	151.58	12.07	1.56	81.30	0.18
Unknown	2	303.16	151.58	0.00	151.58	50.00	0.38	19.63	0.04
Total finfish	209	118,868.78	568.75	890.36	44,679.59	37.59	148.03	7,697.60	16.97
Oysters	21	7,507.00	357.48	313.77	1,089.00	14.51	9.35	486.13	1.07
Scallops	9	1,207.50	134.17	149.32	457.50	37.89	1.50	78.19	0.17
Shrimp	80	10,794.00	134.93	84.46	3,379.20	31.31	13.44	698.99	1.54
Stone crab claws	2	819.00	409.50	193.04	819.00	100.00	1.02	53.04	0.12
Whole Lobster	2	254.00	127.00	0.00	127.00	50.00	0.32	16.45	0.04
Lobster Tails	1	326.60	326.60	—	326.60	100.00	0.41	21.15	0.05
Salad Shrimp	0	—	—	—	—	—	—	—	—
Clams	2	516.95	258.47	232.40	422.81	81.79	0.64	33.48	0.07
Blue crab	7	2,756.95	393.85	360.60	0.00	0.00	3.43	178.53	0.39
Crabmeat	9	1,676.10	186.23	114.65	206.67	12.33	2.09	108.54	0.24
Corn	0	—	—	—	—	—	—	—	—
Freshwater crayfish	0	—	—	—	—	—	—	—	—
Mussels, unspecified	0	—	—	—	—	—	—	—	—
Other fresh/frz	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Unknown	3	1,066.04	355.35	226.22	0.00	0.00	1.33	69.03	0.15
Total shellfish	108	26,924.14	249.30	242.27	6,827.77	25.36	33.53	1,743.53	3.84
Total seafood	271	145,792.92	537.98	830.35	51,507.36	35.33	181.56	9,441.14	20.81

Note: Based on 803 white respondents.

Appendix Table C.21.—At-home seafood consumption by RSAs in the paper mill sample, Blacks.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	3	1,570.21	523.40	402.14	971.67	61.88	13.65	710.01	1.57
Grouper	5	1,399.20	279.84	113.58	194.33	13.89	12.17	632.68	1.39
Mackerel	2	404.21	202.11	0.00	0.00	0.00	3.51	182.77	0.40
Mullet	17	6,812.29	400.72	213.13	1,010.53	14.83	59.24	3,080.34	6.79
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	1	194.33	194.33	--	194.33	100.00	1.69	87.87	0.19
Seabrook	5	2,324.23	464.85	243.37	606.32	26.09	20.21	1,050.96	2.32
Seabrook roe	0	--	--	--	--	--	--	--	--
Snapper	6	2,066.67	344.45	153.41	994.99	48.14	17.97	934.49	2.06
Dolphin	0	--	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--	--
Prohi tuna	0	--	--	--	--	--	--	--	--
Largemouth bass	0	--	--	--	--	--	--	--	--
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	9	3,255.69	361.74	226.11	878.60	26.99	28.31	1,472.14	3.25
Panfish	6	1,414.75	235.79	130.46	404.21	28.57	12.30	639.71	1.41
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	2	2,110.61	1,055.31	1,221.07	0.00	0.00	18.35	954.36	2.10
Breaded fish fillets	0	--	--	--	--	--	--	--	--
Canned tuna	6	909.48	151.58	47.93	0.00	0.00	7.91	411.24	0.91
Sardines	1	151.58	151.58	--	0.00	0.00	1.32	68.54	0.15
Imitation crabmeat	0	--	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--	--
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	0	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean Perch	0	--	--	--	--	--	--	--	--
Orange roughy	1	151.58	151.58	--	0.00	0.00	1.32	68.54	0.15
Sailor	0	--	--	--	--	--	--	--	--
Salmon	3	1,126.37	375.46	315.31	0.00	0.00	9.79	509.32	1.12
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	1	151.58	151.58	--	0.00	0.00	1.32	68.54	0.15
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	0	--	--	--	--	--	--	--	--
Other marine	1	202.11	202.11	--	0.00	0.00	1.76	91.39	0.20
Unknown	1	1,091.38	1,091.38	--	0.00	0.00	9.49	493.49	1.09
Total finfish	45	25,336.28	563.03	427.39	5,254.98	20.74	220.32	11,456.40	25.26
Oysters	2	327.00	163.50	23.33	0.00	0.00	2.84	147.86	0.33
Scallops	1	60.00	60.00	--	0.00	0.00	0.52	27.13	0.06
Shrimp	12	1,258.00	104.83	57.17	96.00	7.63	10.94	568.83	1.25
Stone crab claws	0	--	--	--	--	--	--	--	--
Whole Lobster	0	--	--	--	--	--	--	--	--
Lobster Tails	0	--	--	--	--	--	--	--	--
Salad Shrimp	0	--	--	--	--	--	--	--	--
Clams	0	--	--	--	--	--	--	--	--
Blue crab	0	--	--	--	--	--	--	--	--
Crabmeat	0	--	--	--	--	--	--	--	--
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/fz	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	14	1,645.00	117.50	64.30	96.00	5.84	14.30	743.83	1.64
Total seafood	50	26,981.28	539.63	437.28	5,350.98	19.83	234.62	12,200.23	26.90

Note: Based on 115 black respondents surveyed.

Appendix Table C.22.—At-home seafood consumption by RSAs in the paper mill sample, Hispanics.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	1	404.21	404.21	--	404.21	100.00	13.94	724.80	1.60
Grouper	0	--	--	--	--	--	--	--	--
Mackerel	0	--	--	--	--	--	--	--	--
Mullet	1	291.50	291.50	--	291.50	100.00	10.05	522.69	1.15
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	0	--	--	--	--	--	--	--	--
Sea trout	1	291.50	291.50	--	0.00	0.00	10.05	522.69	1.15
Sea trout roe	0	--	--	--	--	--	--	--	--
Snapper	0	--	--	--	--	--	--	--	--
Dolphin	0	--	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	1	194.33	194.33	--	0.00	0.00	6.70	348.46	0.77
Largemouth bass	0	--	--	--	--	--	--	--	--
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	0	--	--	--	--	--	--	--	--
Panfish	0	--	--	--	--	--	--	--	--
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	3	961.83	320.61	109.36	0.00	0.00	33.17	1,724.66	3.80
Breaded fish filets	1	383.75	383.75	--	0.00	0.00	13.23	688.10	1.52
Canned tuna	5	961.95	192.39	102.32	0.00	0.00	33.17	1,724.88	3.80
Sardines	0	--	--	--	--	--	--	--	--
Imitation crabmeat	0	--	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--	--
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	0	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean Perch	0	--	--	--	--	--	--	--	--
Orange roughy	0	--	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--	--
Sompi	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	0	--	--	--	--	--	--	--	--
Other marine	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total finfish	9	3,489.07	387.67	307.15	695.71	19.94	120.31	6,256.26	13.79
Oysters	0	--	--	--	--	--	--	--	--
Scallops	0	--	--	--	--	--	--	--	--
Shrimp	1	208.00	208.00	--	0.00	0.00	7.17	372.97	0.82
Stone crab claws	0	--	--	--	--	--	--	--	--
Whole Lobster	0	--	--	--	--	--	--	--	--
Lobster Tails	0	--	--	--	--	--	--	--	--
Salted Shrimp	0	--	--	--	--	--	--	--	--
Clams	0	--	--	--	--	--	--	--	--
Blue crab	0	--	--	--	--	--	--	--	--
Crabmeat	0	--	--	--	--	--	--	--	--
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/fz	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	1	208.00	208.00	--	0.00	0.00	7.17	372.97	0.82
Total seafood	9	3,697.07	410.79	298.48	695.71	18.82	127.49	6,629.23	14.61

Note: Based on 29 Hispanic respondents.

Appendix Table C.23.—At-home seafood consumption by RSAs in the paper mill sample, Asians.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	0	--	--	--	--	--	--	--	--
Grouper	1	383.75	383.75	--	0.00	0.00	29.52	1,534.99	3.38
Mackerel	0	--	--	--	--	--	--	--	--
Mullet	0	--	--	--	--	--	--	--	--
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	0	--	--	--	--	--	--	--	--
Seatrout	0	--	--	--	--	--	--	--	--
Seatrout roe	0	--	--	--	--	--	--	--	--
Snapper	0	--	--	--	--	--	--	--	--
Dolphin	0	--	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	0	--	--	--	--	--	--	--	--
Largemouth bass	0	--	--	--	--	--	--	--	--
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	1	388.67	388.67	--	0.00	0.00	29.90	1,554.67	3.43
Panfish	0	--	--	--	--	--	--	--	--
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	1	369.71	369.71	--	0.00	0.00	28.44	1,478.83	3.26
Breaded fish fillets	0	--	--	--	--	--	--	--	--
Canned tuna	0	--	--	--	--	--	--	--	--
Sardines	0	--	--	--	--	--	--	--	--
Imitation crabmeat	0	--	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--	--
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	0	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean Perch	0	--	--	--	--	--	--	--	--
Orange roughy	0	--	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	0	--	--	--	--	--	--	--	--
Other marine	0	--	--	--	--	--	--	--	--
Unknown	1	174.23	174.23	--	0.00	0.00	13.40	696.92	1.54
Total finfish	3	1,316.35	438.78	305.02	0.00	0.00	101.26 0.00	5,265.40	11.61
Oysters	0	--	--	--	--	--	--	--	--
Scallops	0	--	--	--	--	--	--	--	--
Shrimp	1	144.00	144.00	--	0.00	0.00	11.08	576.00	1.27
Stone crab claws	0	--	--	--	--	--	--	--	--
Whole Lobster	0	--	--	--	--	--	--	--	--
Lobster Tails	0	--	--	--	--	--	--	--	--
Saled Shrimp	0	--	--	--	--	--	--	--	--
Clams	1	382.54	382.54	--	0.00	0.00	29.43	1,530.16	3.37
Blue crab	0	--	--	--	--	--	--	--	--
Crabmeat	0	--	--	--	--	--	--	--	--
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/frz	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	2	526.54	263.27	168.67	0.00	0.00	40.50 0.00	2,106.16	4.64
Total seafood	5	1,842.89	368.58	250.74	0.00	0.00	141.76	7,371.56	16.25

Note: Based on 13 Asian respondents surveyed.

Appendix Table C.24.—At-home seafood consumption by RSAs in the paper mill sample, American Indians.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	0	--	--	--	--	--	--	--	--
Grouper	0	--	--	--	--	--	--	--	--
Mackerel	0	--	--	--	--	--	--	--	--
Mullet	1	404.21	404.21	--	404.21	100.00	13.94	724.80	1.60
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	0	--	--	--	--	--	--	--	--
Sea trout	1	101.05	101.05	--	101.05	100.00	3.48	181.20	0.40
Sea trout roe	0	--	--	--	--	--	--	--	--
Snapper	1	388.67	388.67	--	388.67	100.00	13.40	696.92	1.54
Dolphin	1	1,166.00	1,166.00	--	1,166.00	100.00	40.21	2,090.76	4.61
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	0	--	--	--	--	--	--	--	--
Largemouth bass	1	202.11	202.11	--	202.11	100.00	6.97	362.40	0.80
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	1	202.11	202.11	--	202.11	100.00	6.97	362.40	0.80
Panfish	1	303.16	303.16	--	303.16	100.00	10.45	543.60	1.20
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	1	383.75	383.75	--	0.00	0.00	13.23	688.10	1.52
Breaded fish filets	0	--	--	--	--	--	--	--	--
Canned tuna	1	37.90	37.90	--	0.00	0.00	1.31	67.95	0.15
Sardines	0	--	--	--	--	--	--	--	--
Imitation crabmeat	0	--	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--	--
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	0	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean Perch	0	--	--	--	--	--	--	--	--
Orange roughy	0	--	--	--	--	--	--	--	--
Salicat	0	--	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	0	--	--	--	--	--	--	--	--
Other marine	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total finfish	6	3,188.95	531.49	574.59	2,767.31	86.78	109.96	5,718.11	12.61
Oysters	2	145.00	72.50	38.89	0.00	0.00	5.00	260.00	0.57
Scallops	0	--	--	--	--	--	--	--	--
Shrimp	1	140.00	140.00	--	140.00	100.00	4.83	251.03	0.55
Stone crab claws	0	--	--	--	--	--	--	--	--
Whole Lobster	0	--	--	--	--	--	--	--	--
Lobster Tails	0	--	--	--	--	--	--	--	--
Salad Shrimp	0	--	--	--	--	--	--	--	--
Clams	0	--	--	--	--	--	--	--	--
Blue crab	0	--	--	--	--	--	--	--	--
Crabmeat	0	--	--	--	--	--	--	--	--
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/fiz	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	3	285.00	95.00	47.70	140.00	49.12	9.83	511.03	1.13
Total seafood	8	3,473.95	434.24	573.72	2,907.31	83.69	119.79	6,229.15	13.73

Note: Based on 29 American Indians surveyed.

Appendix Table C.25.—Total seafood consumption by RSAs in the paper mill sample, ages 18-34.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	3	695.71	231.90	51.61	501.38	72.07	2.48	128.74	0.28
Swordfish	1	194.33	194.33	—	0.00	0.00	0.69	35.96	0.08
Flounder	21	8,632.12	411.05	259.93	3,836.53	44.44	30.72	1,597.40	3.52
Grouper	12	4,517.10	376.43	279.57	946.28	20.95	16.08	835.90	1.84
Mackerel	4	1,490.22	372.55	293.75	1,096.24	73.56	5.30	275.77	0.61
Mullet	20	14,812.13	740.61	834.09	5,153.72	34.79	52.71	2,741.03	6.04
Mullet roe	0	—	—	—	—	—	—	—	—
Red drum	4	831.75	207.94	59.24	831.75	100.00	2.96	153.92	0.34
Sea trout	3	720.01	240.00	148.92	404.21	56.14	2.56	133.24	0.29
Sea trout roe	0	—	—	—	—	—	—	—	—
Snapper	4	1,073.11	268.28	92.84	0.00	0.00	3.82	198.58	0.44
Dolphin	1	291.50	291.50	—	291.50	100.00	1.04	53.94	0.12
Pompano	0	—	—	—	—	—	—	—	—
Fresh tuna	4	1,313.89	328.47	309.80	287.81	21.91	4.68	243.14	0.54
Largemouth bass	5	1,433.15	286.63	186.03	1,433.15	100.00	5.10	265.21	0.58
Largemouth bass roe	0	—	—	—	—	—	—	—	—
Sunshine bass	1	404.21	404.21	—	404.21	100.00	1.44	74.80	0.16
Freshwater catfish	21	10,362.06	493.43	335.94	4,269.32	41.20	36.88	1,917.53	4.23
Panfish	5	2,447.31	489.46	641.17	1,616.85	66.07	8.71	452.88	1.00
Panfish roe	0	—	—	—	—	—	—	—	—
Fishsticks	7	2,740.41	391.49	249.62	0.00	0.00	9.75	507.12	1.12
Breaded fish fillets	9	2,176.93	241.88	122.50	0.00	0.00	7.75	402.85	0.89
Canned tuna	24	7,395.57	308.15	207.60	0.00	0.00	26.32	1,368.58	3.02
Sardines	2	462.13	231.07	65.36	0.00	0.00	1.64	85.52	0.19
Imitation crabmeat	4	501.16	125.29	89.25	0.00	0.00	1.78	92.74	0.20
Amberjack	2	421.39	210.70	130.77	303.16	71.94	1.50	77.98	0.17
Bluefish	0	—	—	—	—	—	—	—	—
Catfish, saltwater	0	—	—	—	—	—	—	—	—
Cod	3	625.13	208.38	160.09	0.00	0.00	2.22	115.68	0.26
Haddock	0	—	—	—	—	—	—	—	—
Halibut	0	—	—	—	—	—	—	—	—
Herring	0	—	—	—	—	—	—	—	—
King mackerel	0	—	—	—	—	—	—	—	—
Ocean Perch	0	—	—	—	—	—	—	—	—
Orange roughy	3	909.48	303.16	262.54	0.00	0.00	3.24	168.30	0.37
Sailcat	0	—	—	—	—	—	—	—	—
Salmon	3	454.74	151.58	0.00	0.00	0.00	1.62	84.15	0.19
Scamp	0	—	—	—	—	—	—	—	—
Sea bass	1	97.17	97.17	—	0.00	0.00	0.35	17.98	0.04
Sheepshead	0	—	—	—	—	—	—	—	—
Snook	0	—	—	—	—	—	—	—	—
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	0	—	—	—	—	—	—	—	—
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Other freshwater	0	—	—	—	—	—	—	—	—
Other marine	4	583.89	145.97	35.72	0.00	0.00	2.08	108.05	0.24
Unknown	1	1,091.38	1,091.38	—	1,091.38	100.00	3.88	201.96	0.45
Total finfish	118	66,677.99	565.07	601.80	22,467.49	33.70	237.29	12,338.99	27.20
Oysters	20	7,510.00	375.50	346.02	570.00	7.59	26.73	1,389.75	3.06
Scallops	10	1,183.00	118.30	120.41	73.00	6.17	4.21	218.92	0.48
Shrimp	65	9,346.00	143.78	78.02	2,013.00	21.54	33.26	1,729.51	3.81
Stone crab claws	1	2,184.00	2,184.00	—	0.00	0.00	7.77	404.16	0.89
Whole Lobster	2	127.00	63.50	0.00	0.00	0.00	0.45	23.50	0.05
Lobster Tails	2	163.30	81.65	0.00	0.00	0.00	0.58	30.22	0.07
Sealed Shrimp	2	477.82	238.91	263.62	0.00	0.00	1.70	88.42	0.19
Clams	8	2,103.97	263.00	179.98	1,057.02	50.24	7.49	389.35	0.86
Blue crab	7	1,803.37	257.62	289.34	0.00	0.00	6.42	333.72	0.74
Crabmeat	7	1,304.14	186.31	105.61	0.00	0.00	4.64	241.34	0.53
Conch	0	—	—	—	—	—	—	—	—
Freshwater crayfish	1	52.50	52.50	—	0.00	0.00	0.19	9.72	0.02
Mussels, unspecified	0	—	—	—	—	—	—	—	—
Other fresh/frz	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Unknown	1	518.87	518.87	—	0.00	0.00	1.85	96.02	0.21
Total shellfish	87	26,773.96	307.75	386.15	2,856.21	10.67	95.28	4,954.61	10.92
Total seafood	152	93,451.95	614.82	668.43	25,323.70	27.10	332.57	17,293.60	38.13

Note: Based on 281 respondents ages 18-34 from the paper mill sample.

Appendix Table C.26—Total seafood consumption by RSAs in the paper mill sample, ages 35–49.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	3	586.89	195.63	95.23	586.05	99.86	2.00	104.16	0.23
Swordfish	1	194.33	194.33	—	0.00	0.00	0.66	34.49	0.08
Flounder	17	8,347.41	491.02	346.99	1,277.94	15.31	28.49	1,481.45	3.27
Grouper	11	5,564.68	505.88	533.13	3,104.41	55.79	18.99	987.59	2.18
Mackarel	6	1,634.34	272.39	102.72	1,002.76	61.36	5.58	290.05	0.64
Mullet	25	16,379.30	655.17	626.95	3,176.57	19.39	55.90	2,906.91	6.41
Mullet roe	3	1,519.69	506.56	584.89	50.53	3.32	5.19	269.71	0.59
Red drum	2	353.69	176.84	35.73	353.69	100.00	1.21	62.77	0.14
Sea trout	8	3,152.09	394.01	258.49	979.44	31.07	10.76	559.42	1.23
Sea trout roe	0	—	—	—	—	—	—	—	—
Snapper	9	2,029.75	225.53	100.60	969.21	47.75	6.93	360.23	0.79
Dolphin	3	1,570.21	523.40	556.50	1,570.21	100.00	5.36	278.67	0.61
Pompano	0	—	—	—	—	—	—	—	—
Fresh tuna	6	1,144.63	190.77	110.62	0.00	0.00	3.91	203.14	0.45
Largemouth bass	3	2,324.23	774.74	731.04	2,324.23	100.00	7.93	412.49	0.91
Largemouth bass roe	0	—	—	—	—	—	—	—	—
Sunshine bass	0	—	—	—	—	—	—	—	—
Freshwater catfish	23	17,651.76	767.47	783.85	7,950.64	45.04	60.24	3,132.74	6.91
Panfish	10	4,294.77	429.48	282.08	3,354.97	78.12	14.66	762.21	1.68
Panfish roe	0	—	—	—	—	—	—	—	—
Fishsticks	4	1,137.20	284.30	106.88	0.00	0.00	3.88	201.82	0.44
Breaded fish filets	21	7,356.51	350.31	269.48	0.00	0.00	25.11	1,305.59	2.88
Canned tuna	48	15,152.21	315.67	441.56	0.00	0.00	51.71	2,689.13	5.93
Sardines	3	1,133.91	377.97	230.63	0.00	0.00	3.87	201.24	0.44
Imitation crabmeat	4	521.41	130.35	42.26	0.00	0.00	1.78	92.54	0.20
Amberjack	3	366.98	122.33	27.44	248.75	67.78	1.25	63.13	0.14
Blue fish	0	—	—	—	—	—	—	—	—
Catfish, saltwater	0	—	—	—	—	—	—	—	—
Cod	1	113.69	113.69	—	0.00	0.00	0.39	20.18	0.04
Haddock	0	—	—	—	—	—	—	—	—
Halibut	0	—	—	—	—	—	—	—	—
Herring	0	—	—	—	—	—	—	—	—
King mackerel	0	—	—	—	—	—	—	—	—
Ocean Perch	0	—	—	—	—	—	—	—	—
Orange roughy	0	—	—	—	—	—	—	—	—
Salicat	0	—	—	—	—	—	—	—	—
Salmon	5	1,103.81	220.76	105.20	0.00	0.00	3.77	195.90	0.43
Scamp	0	—	—	—	—	—	—	—	—
Sea bass	1	151.58	151.58	—	0.00	0.00	0.52	26.90	0.06
Sheepshead	0	—	—	—	—	—	—	—	—
Snook	1	194.33	194.33	—	0.00	0.00	0.66	34.49	0.08
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	2	269.81	134.91	23.58	0.00	0.00	0.92	47.88	0.11
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Other freshwater	1	151.58	151.58	—	0.00	0.00	0.52	26.90	0.06
Other marine	4	581.07	145.27	41.89	151.58	26.09	1.98	103.13	0.23
Unknown	1	151.58	151.58	—	151.58	100.00	0.52	26.90	0.06
Total finfish	134	95,133.43	709.95	791.23	27,252.56	28.65	324.69	16,883.75	37.22
Oysters	29	7,651.00	263.83	190.81	1,923.00	25.13	26.11	1,357.86	2.99
Scallops	12	1,407.00	117.25	136.82	412.50	29.32	4.80	249.71	0.55
Shrimp	92	13,167.56	143.13	109.09	1,936.40	14.71	44.94	2,336.90	5.15
Stone crab claws	2	819.00	409.50	193.04	819.00	100.00	2.80	145.35	0.32
Whole Lobster	2	254.00	127.00	0.00	127.00	50.00	0.87	45.08	0.10
Lobster Tails	1	81.65	81.65	—	0.00	0.00	0.28	14.49	0.03
Salad Shrimp	3	539.00	179.67	65.04	0.00	0.00	1.84	95.66	0.21
Clams	4	1,362.56	340.64	164.33	0.00	0.00	4.65	241.82	0.53
Bhas crab	5	1,982.07	396.41	312.14	0.00	0.00	6.76	351.77	0.78
Crabmeat	13	1,959.57	150.74	125.99	0.00	0.00	6.69	347.77	0.77
Conch	1	99.56	99.56	—	0.00	0.00	0.34	17.67	0.04
Freshwater crayfish	1	210.00	210.00	—	0.00	0.00	0.72	37.27	0.08
Mussels, unspecified	0	—	—	—	—	—	—	—	—
Other fresh/fiz	1	118.23	118.23	—	0.00	0.00	0.40	20.98	0.05
Other processed	0	—	—	—	—	—	—	—	—
Unknown	0	—	—	—	—	—	—	—	—
Total shellfish	112	29,651.21	264.74	297.84	5,217.90	17.60	101.20	5,262.33	11.60
Total seafood	179	124,784.64	697.12	785.76	32,470.46	26.02	425.89	22,146.08	48.82

Note: Based on 293 respondents ages 35–49 from the paper mill sample.

Appendix Table C.27.—Total seafood consumption by RSAs in the paper mill sample, ages 50-64.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	13	3,056.94	235.15	89.35	780.19	25.52	13.53	703.37	1.55
Grouper	11	6,174.88	561.35	433.99	4,344.47	70.36	27.32	1,420.77	3.13
Mackerel	2	2,021.06	1,010.53	857.47	404.21	20.00	8.94	465.02	1.03
Mullet	20	10,389.06	519.45	372.78	3,676.79	35.39	45.97	2,390.40	5.27
Mullet roe	2	806.43	404.21	0.00	0.00	0.00	3.58	186.01	0.41
Red drum	1	383.75	383.75	--	383.75	100.00	1.70	88.30	0.19
Sea trout	5	1,601.32	320.26	108.04	282.95	17.67	7.09	368.44	0.81
Sea trout roe	1	202.11	202.11	--	0.00	0.00	0.89	46.50	0.10
Snapper	11	4,941.77	449.25	386.74	2,815.77	56.98	21.87	1,137.04	2.51
Dolphin	0	--	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	2	318.63	159.32	49.52	0.00	0.00	1.41	73.31	0.16
Largemouth bass	3	644.06	214.69	21.79	644.06	100.00	2.85	148.19	0.33
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	1	194.33	194.33	--	0.00	0.00	0.86	44.71	0.10
Freshwater catfish	21	7,897.33	376.06	229.92	2,659.81	33.68	34.94	1,817.08	4.01
Panfish	16	5,082.79	317.67	263.88	2,753.70	54.18	22.49	1,169.49	2.58
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	1	1,918.73	1,918.73	--	0.00	0.00	8.49	441.48	0.97
Breaded fish fillets	7	2,962.43	423.20	206.40	0.00	0.00	13.11	681.62	1.50
Canned tuna	27	7,352.35	272.31	165.25	0.00	0.00	32.53	1,691.69	3.73
Sardines	4	639.59	159.90	16.64	0.00	0.00	2.83	147.16	0.32
Imitation crabmeat	3	339.22	113.07	49.93	0.00	0.00	1.50	78.05	0.17
							0.00		
Amberjack	2	1,222.04	611.02	589.29	909.48	74.42	5.41	281.18	0.62
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	1	151.58	151.58	--	0.00	0.00	0.67	34.88	0.08
Cod	5	574.51	114.90	2.71	0.00	0.00	2.54	132.19	0.29
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean Perch	0	--	--	--	--	--	--	--	--
Orange roughy	0	--	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	9	2,455.09	272.79	190.63	0.00	0.00	10.86	564.89	1.25
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	1	303.16	303.16	--	0.00	0.00	1.34	69.75	0.15
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	2	396.44	198.22	5.50	194.33	49.02	1.75	91.22	0.20
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	1	303.16	303.16	--	303.16	100.00	1.34	69.75	0.15
Other marine	3	421.39	140.46	19.25	151.58	35.97	1.86	96.96	0.21
Unknown	1	174.23	174.23	--	0.00	0.00	0.77	40.09	0.09
							0.00		
Total finfish	109	62,930.36	577.34	631.23	20,304.24	32.26	278.45	14,479.55	31.92
							0.00		
Oysters	13	4,634.36	356.49	223.66	770.50	16.63	20.51	1,066.31	2.35
Scallops	17	1,779.50	104.68	151.04	15.00	0.84	7.87	409.44	0.90
Shrimp	54	6,760.00	125.19	87.10	1,502.00	22.22	29.91	1,555.40	3.43
Stone crab claws	3	1,407.00	469.00	337.71	0.00	0.00	6.23	323.73	0.71
Whole Lobster	3	539.75	179.92	66.09	0.00	0.00	2.39	124.19	0.27
Lobster Tails	1	326.60	326.60	--	326.60	100.00	1.45	75.15	0.17
Salad Shrimp	4	273.18	68.29	27.04	70.18	25.69	1.21	62.85	0.14
Clams	7	1,611.93	230.28	192.39	0.00	0.00	7.13	370.89	0.82
Blue crab	4	443.09	110.77	76.77	0.00	0.00	1.96	101.95	0.22
Crabmeat	7	1,231.62	175.95	119.55	206.67	16.78	5.45	283.38	0.62
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified									
Other fresh/fiz	1	283.28	283.28	--	0.00	0.00	1.25	65.18	0.14
Other processed	0	--	--	--	--	--	--	--	--
Unknown	2	547.17	273.59	249.49	0.00	0.00	2.42	125.90	0.28
Total shellfish	77	19,837.48	257.63	304.05	2,890.94	14.57	87.78	4,564.38	10.06
							0.00		
Total seafood	138	82,767.84	599.77	673.54	23,195.18	28.02	366.23	19,043.93	41.98

Note: Based on 226 respondents ages 50-64 from the paper mill sample.

Appendix Table C.28.—Total seafood consumption by RSAs in the paper mill sample, ages 65 and older.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	8	2,590.05	323.76	270.66	1,263.17	48.77	13.28	690.68	1.52
Grouper	5	2,207.63	441.53	440.32	194.33	8.80	11.32	588.70	1.30
Mackerel	2	2,223.17	1,111.59	142.91	0.00	0.00	11.40	592.85	1.31
Mullet	24	13,405.11	558.55	490.37	4,730.08	35.29	68.74	3,574.70	7.88
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	4	1,391.43	347.86	102.61	1,391.43	100.00	7.14	371.05	0.82
Seatrout	6	1,935.56	322.59	220.06	909.48	46.99	9.93	516.15	1.14
Seatrout roe	0	--	--	--	--	--	--	--	--
Snapper	5	1,964.20	392.84	200.96	1,189.32	60.55	10.07	523.79	1.15
Dolphin	0	--	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	0	--	--	--	--	--	--	--	--
Largemouth bass	2	606.32	303.16	142.91	606.32	100.00	3.11	161.69	0.36
Largemouth bass roe	1	202.11	202.11	--	202.11	100.00	1.04	53.90	0.12
Sunshine bass	1	340.08	340.08	--	0.00	0.00	1.74	90.69	0.20
Freshwater catfish	16	5,225.11	326.57	216.15	2,263.47	43.32	26.80	1,393.36	3.07
Panfish	5	1,717.91	343.58	193.72	1,414.75	82.35	8.81	458.11	1.01
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	4	1,055.30	263.83	91.85	0.00	0.00	5.41	281.41	0.62
Breaded fish fillets	4	2,013.29	503.32	482.76	0.00	0.00	10.32	536.88	1.18
Canned tuna	17	13,734.63	807.92	2,389.52	0.00	0.00	70.43	3,662.57	8.07
Sardines	3	547.17	182.39	108.69	0.00	0.00	2.81	145.91	0.32
Imitation crabmeat	1	166.00	166.00	--	0.00	0.00	0.85	44.27	0.10
Amberjack	1	303.16	303.16	--	303.16	100.00	1.55	80.84	0.18
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	3	351.67	117.22	3.15	0.00	0.00	1.80	93.78	0.21
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean Perch	0	--	--	--	--	--	--	--	--
Orange roughy	0	--	--	--	--	--	--	--	--
Sailfin	0	--	--	--	--	--	--	--	--
Salmon	4	572.97	143.24	16.68	0.00	0.00	2.94	152.79	0.34
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	1	354.70	354.70	--	0.00	0.00	1.82	94.59	0.21
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	0	--	--	--	--	--	--	--	--
Other marine	4	882.21	220.55	260.04	0.00	0.00	4.52	235.26	0.52
Unknown	2	303.16	151.58	0.00	0.00	0.00	1.55	80.84	0.18
Total finfish	78	54,092.92	693.50	1,262.57	14,467.61	26.75	277.40	14,424.78	31.80
Oysters	17	3,083.69	181.39	140.95	519.00	16.83	15.81	822.32	1.81
Scallops	2	42.50	21.25	12.37	0.00	0.00	0.22	11.33	0.02
Shrimp	40	4,090.00	102.25	65.50	772.00	18.88	20.97	1,090.67	2.40
Stone crab claws	2	1,004.40	502.20	435.29	0.00	0.00	5.15	267.84	0.59
Whole Lobster	0	--	--	--	--	--	--	--	--
Lobster Tail	0	--	--	--	--	--	--	--	--
Sealed Shrimp	2	420.00	210.00	0.00	0.00	0.00	2.15	112.00	0.25
Clams	1	376.56	376.56	--	0.00	0.00	1.93	100.42	0.22
Blue crab	0	--	--	--	--	--	--	--	--
Crabmeat	8	1,301.29	162.66	81.18	0.00	0.00	6.67	347.01	0.77
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/fz	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	51	10,318.44	202.32	237.07	1,291.00	12.51	52.92	2,751.58	6.07
Total seafood	106	64,411.36	607.65	1,140.21	15,758.61	24.47	330.31	17,176.36	37.87

Note: Based on 195 respondents ages 65 and older from the paper mill sample.

Appendix Table C.29 – Away-from-home seafood consumption by RSAs in the paper mill sample, ages 18-34.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	2	396.44	198.22	5.50	202.11	50.98	1.41	73.36	0.16
Swordfish	1	194.33	194.33	--	0.00	0.00	0.69	35.96	0.08
Flounder	14	5,510.65	393.62	187.36	2,623.89	47.61	19.61	1,019.76	2.25
Grouper	8	1,971.97	246.50	92.72	370.66	18.80	7.02	364.92	0.80
Mackerel	1	202.11	202.11	--	0.00	0.00	0.72	37.40	0.08
Mullet	11	6,162.48	560.23	334.77	2,526.33	41.00	21.93	1,140.39	2.51
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	0	--	--	--	--	--	--	--	--
Seatrout	2	315.80	157.90	62.52	0.00	0.00	1.12	58.44	0.13
Seatrout roe	0	--	--	--	--	--	--	--	--
Snapper	2	386.21	193.10	1.74	0.00	0.00	1.37	71.47	0.16
Dolphin	0	--	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	0	--	--	--	--	--	--	--	--
Largemouth bass	2	798.19	399.10	293.06	798.19	100.00	2.84	147.71	0.33
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	13	6,694.39	514.95	295.88	2,869.91	42.87	23.82	1,238.82	2.73
Panfish	3	1,848.77	616.26	866.54	1,616.85	87.46	6.58	342.12	0.75
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	1	924.27	924.27	--	0.00	0.00	3.29	171.04	0.38
Breaded fish filets	8	1,596.39	199.55	97.49	0.00	0.00	5.68	295.42	0.65
Canned tuna	13	4,528.91	348.38	213.96	0.00	0.00	16.12	838.09	1.85
Sardines	2	462.13	231.07	65.36	0.00	0.00	1.64	85.52	0.19
Imitation crabmeat	4	501.16	125.29	89.25	0.00	0.00	1.78	92.74	0.20
Amberjack	1	118.23	118.23	--	0.00	0.00	0.42	21.88	0.05
Bluefish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	3	363.79	121.26	9.46	0.00	0.00	1.29	67.32	0.15
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean Perch	0	--	--	--	--	--	--	--	--
Orange roughy	0	--	--	--	--	--	--	--	--
Sablefish	0	--	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	0	--	--	--	--	--	--	--	--
Other marine	2	237.98	118.99	1.07	0.00	0.00	0.85	44.04	0.10
Unknown	0	--	--	--	--	--	--	--	--
Total finfish	71	33,214.20	467.81	504.22	11,007.94	33.14	118.20	6,146.40	13.55
Oysters	15	4,137.00	275.80	162.59	570.00	13.78	14.72	765.57	1.69
Scallops	10	793.00	79.30	55.50	43.00	5.42	2.82	146.75	0.32
Shrimp	52	7,098.00	136.50	77.86	1,609.00	22.67	25.26	1,313.51	2.90
Stone crab claws	1	2,184.00	2,184.00	--	0.00	0.00	7.77	404.16	0.89
Whole Lobster	2	127.00	63.50	0.00	0.00	0.00	0.45	23.50	0.05
Lobster Tails	2	163.30	81.65	0.00	0.00	0.00	0.58	30.22	0.07
Salad Shrimp	2	477.82	238.91	263.62	0.00	0.00	1.70	88.42	0.19
Clams	7	1,681.16	240.17	181.45	634.21	37.72	5.98	311.10	0.69
Blue crab	5	598.96	119.79	72.47	0.00	0.00	2.13	110.84	0.24
Crabmeat	5	916.64	183.33	129.20	0.00	0.00	3.26	169.63	0.37
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	1	52.50	52.50	--	0.00	0.00	0.19	9.72	0.02
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/fz.	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	68	18,229.38	268.08	381.38	2,856.21	15.67	64.87	3,373.41	7.44
Total seafood	110	51,443.57	467.67	577.95	13,864.15	26.95	183.07	9,519.81	20.99

Note: Based on 281 respondents ages 18-34 from the paper mill sample.

Appendix Table C.30.—Away-from-home seafood consumption by RSAs in the paper mill sample, ages 35-49.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	1	101.05	101.05	—	101.05	100.00	0.34	17.93	0.04
Swordfish	1	194.33	194.33	—	0.00	0.00	0.66	34.49	0.08
Flounder	9	4,811.69	534.63	377.30	525.48	10.92	16.42	853.95	1.88
Grouper	8	2,452.49	306.56	139.11	583.00	23.77	8.37	435.25	0.96
Mackarel	3	1,002.76	334.25	121.17	1,002.76	100.00	3.42	177.96	0.39
Mullet	11	5,351.94	486.54	341.09	808.43	15.11	18.27	949.83	2.09
Mullet roe	2	353.69	176.84	178.64	50.53	14.29	1.21	62.77	0.14
Red drum	0	—	—	—	—	—	—	—	—
Sea trout	1	303.16	303.16	—	0.00	0.00	1.03	53.80	0.12
Sea trout roe	0	—	—	—	—	—	—	—	—
Snapper	3	472.23	157.41	70.79	0.00	0.00	1.61	83.81	0.18
Dolphin	2	404.21	202.11	0.00	404.21	100.00	1.38	71.74	0.16
Pompano	0	—	—	—	—	—	—	—	—
Fresh tuna	4	755.96	188.99	142.77	0.00	0.00	2.58	134.16	0.30
Largemouth bass	0	—	—	—	—	—	—	—	—
Largemouth bass roe	0	—	—	—	—	—	—	—	—
Sunshine bass	0	—	—	—	—	—	—	—	—
Freshwater catfish	14	12,256.28	875.45	955.32	4,980.44	40.64	41.83	2,175.18	4.80
Parfish	4	1,818.96	454.74	254.31	1,333.90	73.33	6.21	322.82	0.71
Parfish roe	0	—	—	—	—	—	—	—	—
Fishsticks	1	369.71	369.71	—	0.00	0.00	1.26	65.61	0.14
Breaded fish fillets	15	4,808.17	320.54	121.51	0.00	0.00	16.41	853.33	1.88
Canned tuna	21	8,457.05	402.72	638.04	0.00	0.00	28.86	1,500.91	3.31
Sardines	2	739.41	369.71	0.00	0.00	0.00	2.52	131.23	0.29
Imitation crabmeat	4	521.41	130.35	42.26	0.00	0.00	1.78	92.54	0.20
Amberjack	1	118.23	118.23	—	0.00	0.00	0.40	20.98	0.05
Blue fish	0	—	—	—	—	—	—	—	—
Catfish, saltwater	0	—	—	—	—	—	—	—	—
Cod	1	113.69	113.69	—	0.00	0.00	0.39	20.18	0.04
Haddock	0	—	—	—	—	—	—	—	—
Halibut	0	—	—	—	—	—	—	—	—
Herring	0	—	—	—	—	—	—	—	—
King mackerel	0	—	—	—	—	—	—	—	—
Ocean Perch	0	—	—	—	—	—	—	—	—
Orange roughy	0	—	—	—	—	—	—	—	—
Saitani	0	—	—	—	—	—	—	—	—
Salmon	0	—	—	—	—	—	—	—	—
Scamp	0	—	—	—	—	—	—	—	—
Sea bass	0	—	—	—	—	—	—	—	—
Sheepshead	0	—	—	—	—	—	—	—	—
Snook	0	—	—	—	—	—	—	—	—
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	1	118.23	118.23	—	0.00	0.00	0.40	20.98	0.05
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Other freshwater	0	—	—	—	—	—	—	—	—
Other marine	2	227.38	113.69	0.00	0.00	0.00	0.78	40.35	0.09
Unknown	0	—	—	—	—	—	—	—	—
Total finfish	70	45,752.04	653.60	727.08	9,789.81	21.40	156.15	8,119.82	17.90
Oysters	23	5,010.00	217.83	121.16	987.00	19.70	17.10	889.15	1.96
Scallops	10	934.50	93.45	110.46	0.00	0.00	3.19	165.85	0.37
Shrimp	66	7,927.56	120.11	78.84	530.00	6.69	27.06	1,406.94	3.10
Stone crab claws	0	—	—	—	—	—	—	—	—
Whole Lobster	0	—	—	—	—	—	—	—	—
Lobster Tails	1	81.65	81.65	—	0.00	0.00	0.28	14.49	0.03
Salted Shrimp	3	539.00	179.67	65.04	0.00	0.00	1.84	95.66	0.21
Clams	3	1,268.42	422.81	0.00	0.00	0.00	4.33	225.11	0.50
Blue crab	2	653.33	326.67	66.00	0.00	0.00	2.23	115.95	0.26
Crabmeat	11	1,816.73	165.16	132.22	0.00	0.00	6.20	322.42	0.71
Cornish	1	99.56	99.56	—	0.00	0.00	0.34	17.67	0.04
Freshwater crayfish	1	210.00	210.00	—	0.00	0.00	0.72	37.27	0.08
Mussels, unspecified	0	—	—	—	—	—	—	—	—
Other fresh/fz	1	118.23	118.23	—	0.00	0.00	0.40	20.98	0.05
Other processed	0	—	—	—	—	—	—	—	—
Unknown	0	—	—	—	—	—	—	—	—
Total shellfish	81	18,658.98	230.36	239.14	1,517.00	8.13	63.68	3,311.49	7.30
Total seafood	110	64,411.02	585.55	698.50	11,306.81	17.55	219.83	11,431.31	25.20

Note: Based on 293 respondents ages 35-49 from the paper mill sample.

Appendix Table C.31.—Away-from-home seafood consumption by RSAs in the paper mill sample, ages 50-64.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	8	1,890.55	236.32	98.13	0.00	0.00	8.37	434.99	0.96
Grouper	7	2,005.52	286.50	230.18	369.44	18.42	8.87	461.45	1.02
Mackerel	1	1,616.85	1,616.85	--	0.00	0.00	7.15	372.02	0.82
Mullet	11	5,208.13	473.47	394.56	897.82	17.24	23.04	1,198.33	2.64
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	0	--	--	--	--	--	--	--	--
Seatrout	1	388.67	388.67	--	0.00	0.00	1.72	89.43	0.20
Seatrout roe	0	--	--	--	--	--	--	--	--
Snapper	6	1,885.03	314.17	99.20	202.11	10.72	8.34	433.72	0.96
Dolphin	0	--	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	1	124.30	124.30	--	0.00	0.00	0.55	28.60	0.06
Largemouth bass	1	239.84	239.84	--	239.84	100.00	1.06	55.18	0.12
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	12	4,376.01	364.67	202.80	856.40	19.57	19.36	1,006.87	2.22
Panfish	5	1,141.71	228.34	107.15	833.69	73.02	5.05	262.69	0.58
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	0	--	--	--	--	--	--	--	--
Breaded fish filets	6	2,578.68	429.78	225.30	0.00	0.00	11.41	593.32	1.31
Canned tuna	9	1,756.11	195.12	154.62	0.00	0.00	7.77	404.06	0.89
Sardines	1	184.85	184.85	--	0.00	0.00	0.82	42.53	0.09
Imitation crabmeat	2	173.22	86.61	28.01	0.00	0.00	0.77	39.85	0.09
Amberjack	1	118.23	118.23	--	0.00	0.00	0.52	27.20	0.06
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	5	574.51	114.90	2.71	0.00	0.00	2.54	132.19	0.29
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean Perch	0	--	--	--	--	--	--	--	--
Orange roughy	0	--	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	2	429.48	214.74	17.86	0.00	0.00	1.90	98.82	0.22
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	0	--	--	--	--	--	--	--	--
Other marine	2	269.81	134.91	23.38	0.00	0.00	1.19	62.08	0.14
Unknown	0	--	--	--	--	--	0.00	--	--
Total finfish	56	24,961.50	445.74	380.06	3,399.30	13.62	110.45	5,743.35	12.66
Oysters	9	3,686.36	409.60	194.54	722.50	19.60	16.31	848.19	1.87
Scallops	12	1,374.50	114.54	136.73	0.00	0.00	6.08	316.26	0.70
Shrimp	36	3,780.00	105.00	64.96	450.00	11.90	16.73	869.73	1.92
Stone crab claws	3	1,407.00	469.00	337.71	0.00	0.00	6.23	323.73	0.71
Whole Lobster	3	539.75	179.92	66.09	0.00	0.00	2.39	124.19	0.27
Lobster Tails	0	--	--	--	--	--	--	--	--
Saled Shrimp	4	273.18	68.29	27.04	70.18	25.69	1.21	62.85	0.14
Clams	6	1,229.39	204.90	197.51	0.00	0.00	5.44	282.87	0.62
Blue crab	2	219.30	109.65	92.42	0.00	0.00	0.97	50.46	0.11
Crabmeat	4	426.41	106.60	66.18	0.00	0.00	1.89	98.11	0.22
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/frz	1	283.28	283.28	--	0.00	0.00	1.25	65.18	0.14
Other processed	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	52	13,219.17	254.21	318.28	1,242.68	9.40	58.49	3,041.58	6.71
Total seafood	83	38,180.67	460.01	426.21	4,641.98	12.16	168.94	8,784.93	19.37

Note: Based on 226 respondents ages 50-64 from the paper mill sample.

Appendix Table C.32.—Away-from-home seafood consumption by RSAs in the paper mill sample, ages 65 and older.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	6	1,424.05	237.34	79.30	291.50	20.47	7.30	379.75	0.84
Grouper	3	1,818.96	606.32	534.72	0.00	0.00	9.33	485.06	1.07
Mackarel	2	2,223.17	1,111.59	142.91	0.00	0.00	11.40	592.85	1.31
Mullet	11	6,063.20	551.20	287.12	1,414.75	23.33	31.09	1,616.85	3.56
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	1	404.21	404.21	--	404.21	100.00	2.07	107.79	0.24
Sea trout	2	785.11	392.55	269.33	202.11	25.74	4.03	209.36	0.46
Sea trout roe	0	--	--	--	--	--	--	--	--
Snapper	1	388.67	388.67	--	0.00	0.00	1.99	103.64	0.23
Dolphin	0	--	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	0	--	--	--	--	--	--	--	--
Largemouth bass	1	202.11	202.11	--	202.11	100.00	1.04	53.90	0.12
Largemouth bass roe	1	202.11	202.11	--	202.11	100.00	1.04	53.90	0.12
Sunshine bass	1	340.08	340.08	--	0.00	0.00	1.74	90.69	0.20
Freshwater catfish	10	3,851.69	385.17	190.69	1,869.49	48.54	19.75	1,027.12	2.26
Parrotfish	3	1,414.75	471.58	116.69	1,414.75	100.00	7.26	377.27	0.83
Parrotfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	0	--	--	--	--	--	--	--	--
Breaded fish filets	2	396.44	198.22	5.50	0.00	0.00	2.03	105.72	0.23
Canned tuna	6	1,846.54	308.09	95.46	0.00	0.00	9.48	492.94	1.09
Sardines	1	92.43	92.43	--	0.00	0.00	0.47	24.65	0.05
Imitation crabmeat	0	--	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--	--
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	3	351.67	117.22	3.15	0.00	0.00	1.80	93.78	0.21
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean Perch	0	--	--	--	--	--	--	--	--
Orange roughy	0	--	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	1	118.23	118.23	--	0.00	0.00	0.61	31.53	0.07
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Shothead	0	--	--	--	--	--	--	--	--
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	1	354.70	354.70	--	0.00	0.00	1.82	94.59	0.21
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	0	--	--	--	--	--	--	--	--
Other marine	3	275.89	91.96	47.12	0.00	0.00	1.41	73.57	0.16
Unknown	1	151.58	151.58	--	0.00	0.00	0.78	40.42	0.09
Total finfish	38	22,707.58	597.57	491.09	6,001.02	26.43	116.45	6,055.35	13.35
Oysters	13	2,066.69	158.98	120.35	414.00	20.03	10.60	551.12	1.21
Scallops	2	42.50	21.25	12.37	0.00	0.00	0.22	11.33	0.02
Shrimp	22	2,014.00	91.55	67.10	192.00	9.53	10.33	537.07	1.18
Stone crab claws	2	1,004.40	502.20	435.29	0.00	0.00	5.15	267.84	0.59
Whole Lobster	0	--	--	--	--	--	--	--	--
Lobster Tails	0	--	--	--	--	--	--	--	--
Salted Shrimp	2	420.00	210.00	0.00	0.00	0.00	2.15	112.00	0.25
Clams	1	376.56	376.56	--	0.00	0.00	1.93	100.42	0.22
Blue crab	0	--	--	--	--	--	--	--	--
Crabmeat	6	960.74	160.12	57.59	0.00	0.00	4.93	256.20	0.56
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/fz	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	31	6,884.89	222.09	267.47	606.00	8.80	35.31	1,835.97	4.05
Total seafood	55	29,592.47	538.04	545.13	6,607.02	22.33	151.76	7,891.33	17.40

Note: Based on 195 respondents ages 65 and older from the paper mill sample.

Appendix Table C.33.—At-home seafood consumption by RSAs in the paper mill sample, ages 18-34.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	2	299.27	149.64	74.20	299.27	100.00	1.07	55.38	0.12
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	9	3,121.47	346.83	135.09	1,212.64	38.85	11.11	577.64	1.27
Grouper	5	2,545.13	509.03	168.89	575.62	22.62	9.06	470.98	1.04
Mackerel	3	1,288.11	429.37	331.76	1,096.24	85.10	4.58	238.37	0.53
Mullet	12	8,649.65	720.80	1,058.23	2,627.39	30.38	30.78	1,600.65	3.53
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	4	831.75	207.94	59.24	831.75	100.00	2.96	153.92	0.34
Seatrout	1	404.21	404.21	--	404.21	100.00	1.44	74.80	0.16
Seatrout roe	0	--	--	--	--	--	--	--	--
Snapper	2	686.91	343.45	56.98	0.00	0.00	2.44	127.11	0.28
Dolphin	1	291.50	291.50	--	291.50	100.00	1.04	53.94	0.12
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	4	1,313.89	328.47	309.80	287.81	21.91	4.68	243.14	0.54
Largemouth bass	3	634.95	211.65	72.03	634.95	100.00	2.26	117.50	0.26
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	1	404.21	404.21	--	404.21	100.00	1.44	74.80	0.16
Freshwater catfish	9	3,667.67	407.52	366.66	1,399.41	38.16	13.05	678.71	1.50
Panfish	2	598.54	299.27	148.41	0.00	0.00	2.13	110.76	0.24
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	6	1,816.14	302.69	92.41	0.00	0.00	6.46	336.08	0.74
Breaded fish filets	2	580.54	290.27	139.15	0.00	0.00	2.07	107.43	0.24
Canned tuna	15	2,866.66	191.11	120.38	0.00	0.00	10.20	530.49	1.17
Sardines	0	--	--	--	--	--	--	--	--
Imitation crabmeat	0	--	--	--	--	--	--	--	--
Amberjack	1	303.16	303.16	--	303.16	100.00	1.08	56.10	0.12
Bluefish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	1	261.34	261.34	--	0.00	0.00	0.93	48.36	0.11
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean Perch	0	--	--	--	--	--	--	--	--
Orange roughy	3	909.48	303.16	262.54	0.00	0.00	3.24	168.30	0.37
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	3	454.74	151.58	0.00	0.00	0.00	1.62	84.15	0.19
Seamp	0	--	--	--	--	--	--	--	--
Sea bass	1	97.17	97.17	--	0.00	0.00	0.35	17.98	0.04
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	0	--	--	--	--	--	--	--	--
Other marine	2	345.91	172.96	30.23	0.00	0.00	1.23	64.01	0.14
Unknown	1	1,091.38	1,091.38	--	1,091.38	100.00	3.88	201.96	0.45
Total finfish	69	33,463.79	484.98	535.51	11,459.55	34.24	119.09	6,192.59	13.65
Oysters	7	3,373.00	481.86	421.15	0.00	0.00	12.00	624.19	1.38
Scallops	2	390.00	195.00	233.35	30.00	7.69	1.39	72.17	0.16
Shrimp	19	2,248.00	118.32	64.61	404.00	17.97	8.00	416.00	0.92
Stone crab claws	0	--	--	--	--	--	--	--	--
Whole Lobster	0	--	--	--	--	--	--	--	--
Lobster Tails	0	--	--	--	--	--	--	--	--
Salad Shrimp	0	--	--	--	--	--	--	--	--
Clams	1	422.81	422.81	--	422.81	100.00	1.50	78.24	0.17
Blue crab	2	1,204.41	602.21	385.79	0.00	0.00	4.29	222.88	0.49
Crabmeat	2	387.50	193.75	0.00	0.00	0.00	1.38	71.71	0.16
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/frz	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	1	518.87	518.87	--	0.00	0.00	1.85	96.02	0.21
Total shellfish	29	8,544.59	294.64	285.06	0.00	0.00	30.41	1,581.20	3.49
Total seafood	82	42,008.38	512.30	554.55	11,459.55	27.28	149.50	7,773.79	17.14

Note: Based on 281 respondents ages 18-34 from the paper mill sample.

Appendix Table C.34.—At-home seafood consumption by RSAs in the paper mill sample, ages 35-49.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	2	485.83	242.92	68.71	485.00	99.83	1.66	86.22	0.19
Swordfish	0	—	—	—	—	—	—	—	—
Flounder	8	3,535.72	441.97	327.59	752.46	21.28	12.07	627.50	1.38
Grouper	4	3,112.19	778.05	910.56	2,521.41	81.02	10.62	552.33	1.22
Mackerel	3	631.58	210.53	14.59	0.00	0.00	2.16	112.09	0.25
Mullet	15	11,027.36	735.16	749.56	2,368.14	21.48	37.64	1,957.07	4.31
Mullet roe	1	1,166.00	1,166.00	—	0.00	0.00	3.98	206.94	0.46
Red drum	2	353.69	176.84	35.73	353.69	100.00	1.21	62.77	0.14
Seatrout	7	2,848.93	406.99	276.37	979.44	34.38	9.72	505.61	1.11
Seatrout roe	0	—	—	—	—	—	—	—	—
Snapper	6	1,557.52	259.59	100.06	969.21	62.23	5.32	276.42	0.61
Dolphin	1	1,166.00	1,166.00	—	1,166.00	100.00	3.98	206.94	0.46
Pompano	0	—	—	—	—	—	—	—	—
Fresh tuna	2	388.67	194.33	0.00	0.00	0.00	1.33	68.98	0.15
Largemouth bass	3	2,324.23	774.74	731.04	2,324.23	100.00	7.93	412.49	0.91
Largemouth bass roe	0	—	—	—	—	—	—	—	—
Sunshine bass	0	—	—	—	—	—	—	—	—
Freshwater catfish	10	5,395.48	539.55	287.23	2,970.20	55.05	18.41	957.56	2.11
Parfish	7	2,475.81	353.69	236.99	2,021.07	81.63	8.45	439.39	0.97
Parfish roe	0	—	—	—	—	—	—	—	—
Fishsticks	3	767.49	255.83	110.78	0.00	0.00	2.62	136.21	0.30
Breaded fish fillets	7	2,548.34	364.05	299.12	0.00	0.00	8.70	452.27	1.00
Canned tuna	31	6,695.16	215.97	128.48	0.00	0.00	22.85	1,188.22	2.62
Sardines	2	394.50	197.25	64.58	0.00	0.00	1.35	70.01	0.15
Imitation crabmeat	0	—	—	—	—	—	—	—	—
Amberjack	1	248.75	248.75	—	248.75	100.00	0.85	44.15	0.10
Blue fish	0	—	—	—	—	—	—	—	—
Catfish, saltwater	0	—	—	—	—	—	—	—	—
Cod	1	151.58	151.58	—	0.00	0.00	0.52	26.90	0.06
Haddock	0	—	—	—	—	—	—	—	—
Halibut	0	—	—	—	—	—	—	—	—
Herring	0	—	—	—	—	—	—	—	—
King mackerel	0	—	—	—	—	—	—	—	—
Ocean Perch	0	—	—	—	—	—	—	—	—
Orange roughy	0	—	—	—	—	—	—	—	—
Sailcat	0	—	—	—	—	—	—	—	—
Salmon	5	1,103.81	220.76	105.20	0.00	0.00	3.77	195.90	0.43
Scamp	0	—	—	—	—	—	—	—	—
Sea bass	0	—	—	—	—	—	—	—	—
Sheepshead	0	—	—	—	—	—	—	—	—
Snook	1	194.33	194.33	—	0.00	0.00	0.66	34.49	0.08
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	1	151.58	151.58	—	0.00	0.00	0.52	26.90	0.06
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Other freshwater	1	151.58	151.58	—	0.00	0.00	0.52	26.90	0.06
Other marine	2	353.69	176.85	35.73	151.58	42.86	1.21	62.77	0.14
Unknown	1	151.58	151.58	—	151.58	100.00	0.52	26.90	0.06
Total finfish	84	49,381.39	587.87	723.30	17,462.76	35.36	168.54	8,763.93	19.32
Oysters	9	2,641.00	293.44	266.74	936.00	35.44	9.01	468.71	1.03
Scallops	2	472.50	236.25	249.26	412.50	87.30	1.61	83.86	0.18
Shrimp	35	5,240.00	149.71	97.47	1,406.40	26.84	17.88	929.97	2.05
Stone crab claws	2	819.00	409.50	193.04	819.00	100.00	2.80	145.35	0.32
Whole Lobster	2	254.00	127.00	0.00	127.00	50.00	0.87	45.08	0.10
Lobster Tails	0	—	—	—	—	—	—	—	—
Sealed Shrimp	0	—	—	—	—	—	—	—	—
Clams	1	94.14	94.14	—	0.00	0.00	0.32	16.71	0.04
Blue crab	3	1,328.74	442.91	429.63	0.00	0.00	4.53	235.82	0.52
Crabmeat	2	142.84	71.42	27.94	0.00	0.00	0.49	25.35	0.06
Conch	0	—	—	—	—	—	—	—	—
Freshwater crayfish	0	—	—	—	—	—	—	—	—
Mussels, unspecified	0	—	—	—	—	—	—	—	—
Other fresh/fiz	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Unknown	0	—	—	—	—	—	—	—	—
Total shellfish	44	10,992.22	249.82	236.26	3,700.90	33.67	37.52	1,950.84	4.30
Total seafood	109	60,373.61	553.89	682.86	21,163.66	35.05	206.05	10,714.77	23.62

Note: Based on 293 respondents ages 35-49 from the paper mill sample.

Appendix Table C.35.—At-home seafood consumption by RSAs in the paper mill sample, ages 50-64.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	5	1,166.39	233.28	84.20	780.19	66.89	5.16	268.37	0.59
Grouper	6	4,169.36	694.89	413.05	3,975.03	95.34	18.45	959.32	2.11
Mackerel	1	404.21	404.21	--	404.21	100.00	1.79	93.00	0.21
Mullet	10	5,180.93	518.09	268.80	2,778.97	53.64	22.92	1,192.07	2.63
Mullet roe	2	808.43	404.21	0.00	0.00	0.00	3.58	186.01	0.41
Red drum	1	383.75	383.75	--	383.75	100.00	1.70	88.30	0.19
Seatrout	4	1,212.65	303.16	116.68	282.95	23.33	5.37	279.02	0.62
Seatrout roe	1	202.11	202.11	--	0.00	0.00	0.89	46.50	0.10
Snapper	6	3,056.74	509.46	519.07	2,613.66	85.50	13.53	703.32	1.55
Dolphin	0	--	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	1	194.33	194.33	--	0.00	0.00	0.86	44.71	0.10
Largemouth bass	2	404.21	202.11	0.00	404.21	100.00	1.79	93.00	0.21
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	1	194.33	194.33	--	0.00	0.00	0.86	44.71	0.10
Freshwater catfish	11	3,521.32	320.12	229.12	1,803.41	51.21	15.58	810.22	1.79
Panfish	12	3,941.08	328.42	271.88	1,920.01	48.72	17.44	906.80	2.00
Panfish roe	0	--	--	--	--	--	--	--	--
Finesticks	1	1,918.73	1,918.73	--	0.00	0.00	8.49	441.48	0.97
Breaded fish filets	1	383.75	383.75	--	0.00	0.00	1.70	88.30	0.19
Canned tuna	19	5,596.24	294.54	162.24	0.00	0.00	24.76	1,287.63	2.84
Sardines	3	454.74	151.58	0.00	0.00	0.00	2.01	104.63	0.23
Imitation crabmeat	1	166.00	166.00	--	0.00	0.00	0.73	38.19	0.08
Amberjack	2	1,103.81	551.91	505.69	909.48	82.39	4.88	253.97	0.56
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	1	151.58	151.58	--	0.00	0.00	0.67	34.88	0.08
Cod	0	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean Perch	0	--	--	--	--	--	--	--	--
Orange roughy	0	--	--	--	--	--	--	--	--
Sailor	0	--	--	--	--	--	--	--	--
Salmon	7	2,025.61	289.37	216.70	0.00	0.00	8.96	466.07	1.03
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	1	303.16	303.16	--	0.00	0.00	1.34	69.75	0.15
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	2	396.44	198.22	5.50	194.33	49.02	1.75	91.22	0.20
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	1	303.16	303.16	--	303.16	100.00	1.34	69.75	0.15
Other marine	1	151.58	151.58	--	151.58	100.00	0.67	34.88	0.08
Unknown	1	174.23	174.23	--	0.00	0.00	0.77	40.09	0.09
Total finfish	72	37,968.87	527.35	546.35	16,904.94	44.52	168.00	8,736.20	19.26
Oysters	4	948.00	237.00	267.72	48.00	5.06	4.19	218.12	0.48
Scallops	6	405.00	67.50	49.77	15.00	3.70	1.79	93.19	0.21
Shrimp	22	2,980.00	135.45	77.72	1,052.00	35.30	13.19	685.66	1.51
Stone crab claws	0	--	--	--	--	--	--	--	--
Whole Lobster	0	--	--	--	--	--	--	--	--
Lobster Tails	1	326.60	326.60	--	326.60	100.00	1.45	75.15	0.17
Salad Shrimp	0	--	--	--	--	--	--	--	--
Clams	1	382.54	--	--	0.00	0.00	1.69	88.02	0.19
Blue crab	2	223.79	111.90	95.59	0.00	0.00	0.99	51.49	0.11
Crabmeat	3	805.21	268.40	117.77	206.67	25.67	3.56	185.27	0.41
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/fiz	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	2	547.17	273.59	249.49	0.00	0.00	2.42	125.90	0.28
Total shellfish	31	6,618.31	213.49	210.92	1,648.27	24.90	29.28	1,522.80	3.36
Total seafood	68	44,587.17	655.69	482.92	18,553.21	41.61	197.29	10,259.00	22.62

Note: Based on 226 respondents ages 50-64 from the paper mill sample.

Appendix Table C.36.--At-home seafood consumption by RSAs in the paper mill sample, ages 65 and older.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	2	1,166.00	583.00	549.66	971.67	83.33	5.98	310.93	0.69
Grouper	2	388.67	194.33	0.00	194.33	50.00	1.99	103.64	0.23
Mackerel	0	--	--	--	--	--	--	--	--
Mullet	16	7,341.91	458.87	391.29	3,315.33	45.16	37.65	1,957.84	4.32
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	3	987.21	329.07	116.94	987.21	100.00	5.06	263.26	0.58
Seatrout	4	1,150.45	287.61	227.23	707.37	61.49	5.90	306.79	0.68
Seatrout roe	0	--	--	--	--	--	--	--	--
Snapper	4	1,575.53	393.88	232.04	1,189.32	75.49	8.08	420.14	0.93
Dolphin	0	--	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	0	--	--	--	--	--	--	--	--
Largemouth bass	1	404.21	404.21	--	404.21	100.00	2.07	107.79	0.24
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	7	1,373.42	196.20	4.13	393.98	28.49	7.04	366.25	0.81
Panfish	2	303.16	151.58	0.00	0.00	0.00	1.55	80.84	0.18
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	4	1,055.30	263.83	91.85	0.00	0.00	5.41	281.41	0.62
Breaded fish fillets	2	1,616.85	808.43	571.64	0.00	0.00	8.29	431.16	0.95
Canned tuna	12	11,886.09	990.51	2,745.11	0.00	0.00	60.95	3,169.62	6.99
Sardines	2	454.74	227.37	107.18	0.00	0.00	2.33	121.26	0.27
Imitation crabmeat	1	166.00	166.00	--	0.00	0.00	0.85	44.27	0.10
Amberjack	1	303.16	303.16	--	303.16	100.00	1.55	80.84	0.18
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	0	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean Perch	0	--	--	--	--	--	--	--	--
Orange roughy	0	--	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	3	454.74	151.58	0.00	0.00	0.00	2.33	121.26	0.27
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	0	--	--	--	--	--	--	--	--
Other marine	1	606.32	606.32	--	0.00	0.00	3.11	161.69	0.36
Unknown	1	151.58	151.58	--	0.00	0.00	0.78	40.42	0.09
Total finfish	47	31,385.34	667.77	1,403.86	8,466.59	26.98	160.95	8,369.42	18.45
Oysters	5	1,017.00	203.40	97.98	105.00	10.32	5.22	271.20	0.60
Scallops	0	--	--	--	--	--	--	--	--
Shrimp	19	2,076.00	109.26	60.26	580.00	27.94	10.65	553.60	1.22
Stone crab claws	0	--	--	--	--	--	--	--	--
Whole Lobster	0	--	--	--	--	--	--	--	--
Lobster Tails	0	--	--	--	--	--	--	--	--
Sealed Shrimp	0	--	--	--	--	--	--	--	--
Clams	0	--	--	--	--	--	--	--	--
Blue crab	0	--	--	--	--	--	--	--	--
Crabmeat	2	340.55	170.28	171.44	0.00	0.00	1.75	90.81	0.20
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/fiz	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	24	3,433.55	143.06	114.84	685.00	19.95	17.61	915.61	2.02
Total seafood	64	34,818.89	544.05	1,239.95	9,151.59	26.28	178.56	9,285.04	20.47

Note: Based on 195 respondents ages 65 and older from the paper mill sample.

Appendix Table C.37.—Total seafood consumption by RSAs in the paper mill sample with household incomes of \$20,000 or less.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	2	295.39	147.69	65.96	295.39	100.00	1.07	55.65	0.12
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	13	5,299.05	407.62	347.07	1,045.51	19.73	19.20	998.37	2.20
Grouper	9	3,949.25	438.81	301.64	1,368.50	34.65	14.31	744.06	1.64
Mackerel	6	3,319.41	553.24	443.44	692.02	20.85	12.03	625.40	1.38
Mullet	27	18,616.10	689.49	858.71	4,287.00	23.03	67.45	3,507.38	7.73
Mullet roe	1	1,166.00	1,166.00	--	0.00	0.00	4.22	219.68	0.48
Red drum	1	151.58	151.58	--	151.58	100.00	0.55	28.56	0.06
Seabroast	6	2,048.28	341.38	202.41	606.32	29.60	7.42	385.91	0.85
Seabroast roe	0	--	--	--	--	--	--	--	--
Snapper	5	1,734.37	346.87	183.21	966.75	55.74	6.28	326.76	0.72
Dolphin	0	--	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	1	75.79	75.79	--	0.00	0.00	0.27	14.28	0.03
Largemouth bass	6	1,329.54	221.59	38.06	1,329.54	100.00	4.82	250.49	0.55
Largemouth bass roe	1	202.11	202.11	--	202.11	100.00	0.73	38.08	0.08
Sunshine bass	1	340.08	340.08	--	0.00	0.00	1.23	64.07	0.14
Freshwater catfish	23	9,279.98	403.48	363.15	4,200.11	45.26	33.62	1,748.40	3.85
Panfish	10	3,840.02	384.00	459.52	1,920.01	50.00	13.91	723.48	1.59
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	3	1,156.16	385.39	2.84	0.00	0.00	4.19	217.83	0.48
Breaded fish fillets	6	2,696.73	449.46	487.04	0.00	0.00	9.77	508.08	1.12
Canned tuna	31	8,510.91	274.55	178.46	0.00	0.00	30.84	1,603.50	3.54
Sardines	2	336.43	168.22	23.53	0.00	0.00	1.22	63.39	0.14
Imitation crabmeat	2	272.41	136.21	42.14	0.00	0.00	0.99	51.32	0.11
Amberjack	1	303.16	303.16	--	303.16	100.00	1.10	57.12	0.13
Bluefish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	2	233.44	116.72	4.29	0.00	0.00	0.85	43.98	0.10
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--	--
Orange roughy	1	151.58	151.58	--	0.00	0.00	0.55	28.56	0.06
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	8	2,280.48	285.06	200.08	0.00	0.00	8.26	429.66	0.95
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Shoephead	0	--	--	--	--	--	--	--	--
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	2	556.81	278.41	107.90	0.00	0.00	2.02	104.91	0.23
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	0	--	--	--	--	--	--	--	--
Other marine	2	326.41	163.21	55.02	0.00	0.00	1.18	61.30	0.14
Unknown	1	151.58	151.58	--	0.00	0.00	0.55	28.56	0.06
Total finfish	113	68,623.05	607.28	736.08	17,367.99	25.31	248.63	12,928.98	28.50
Oysters	18	5,496.00	305.33	252.06	1,787.50	32.52	19.91	1,035.48	2.28
Scallops	9	753.00	83.67	66.60	0.00	0.00	2.73	141.87	0.31
Shrimp	43	6,506.00	151.30	104.27	1,448.00	22.26	23.57	1,225.77	2.70
Stone crab claws	4	3,506.40	876.60	920.05	273.00	7.79	12.70	660.63	1.46
Whole lobster	1	158.75	158.75	--	0.00	0.00	0.58	29.91	0.07
Lobster tails	1	81.65	81.65	--	0.00	0.00	0.30	15.38	0.03
Salted shrimp	4	581.00	145.25	77.40	0.00	0.00	2.11	109.46	0.24
Clams	3	728.35	242.78	166.57	0.00	0.00	2.64	137.23	0.30
Blue crab	4	1,302.76	325.69	373.40	0.00	0.00	4.72	245.45	0.54
Crabmeat	8	1,276.26	159.53	56.07	0.00	0.00	4.62	240.46	0.53
Conch	1	99.56	99.56	--	0.00	0.00	0.36	18.76	0.04
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/frozen	2	401.51	200.76	116.71	0.00	0.00	1.45	75.65	0.17
Other processed	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	59	20,891.25	354.09	518.05	3,508.50	16.79	75.69	3,936.03	8.68
Total seafood	135	89,514.29	663.07	802.77	20,876.49	23.32	324.33	16,865.01	37.18

Note: Based on 276 respondents from households earning \$20,000 per year or less.

Appendix Table C.38.--Total seafood consumption by RSAs in the paper mill sample with household incomes of \$20,001 to \$35,000.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	2	493.61	246.80	63.21	493.61	100.00	2.06	106.95	0.24
Swordfish	1	194.33	194.33	--	0.00	0.00	0.81	42.11	0.09
Flounder	14	4,728.10	337.72	181.09	202.11	4.27	19.70	1,024.42	2.26
Grouper	9	3,527.03	391.89	304.85	1,549.75	43.94	14.70	764.19	1.68
Mackerel	3	1,404.51	468.17	313.21	1,212.64	86.34	5.85	304.31	0.67
Mullet	19	7,542.99	397.00	273.05	2,918.89	38.70	31.43	1,634.31	3.60
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	4	1,294.26	323.56	101.22	1,294.26	100.00	5.39	280.42	0.62
Seatrout	6	1,803.41	300.57	108.01	606.32	33.62	7.51	390.74	0.86
Seatrout roe	0	--	--	--	--	--	--	--	--
Snapper	10	3,672.90	367.29	425.43	2,145.44	58.41	15.30	795.80	1.75
Dolphin	2	1,368.11	684.05	681.58	1,368.11	100.00	5.70	296.42	0.65
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	3	470.21	156.74	35.30	0.00	0.00	1.96	101.88	0.22
Largemouth bass	1	404.21	404.21	--	404.21	100.00	1.68	87.58	0.19
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	25	11,569.26	462.77	210.78	4,744.28	41.01	48.21	2,506.67	5.53
Panfish	8	3,044.24	380.53	242.55	2,142.33	70.37	12.68	659.59	1.45
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	7	4,092.64	584.66	643.49	0.00	0.00	17.05	886.74	1.95
Breaded fish filets	10	4,040.86	404.09	196.55	0.00	0.00	16.84	875.52	1.93
Canned tuna	36	19,703.84	547.33	1,648.82	0.00	0.00	82.10	4,269.17	9.41
Sardines	6	1,227.43	204.57	101.13	0.00	0.00	5.11	265.94	0.59
Imitation crabmeat	4	581.00	145.25	41.50	0.00	0.00	2.42	125.88	0.28
Amberjack	2	1,124.88	562.44	657.99	1,006.65	89.49	4.69	243.72	0.54
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	1	151.58	151.58	--	0.00	0.00	0.63	32.84	0.07
Cod	3	345.61	115.20	2.62	0.00	0.00	1.44	74.88	0.17
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--	--
Orange roughy	0	--	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	1	151.58	151.58	--	0.00	0.00	0.63	32.84	0.07
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	1	151.58	151.58	--	0.00	0.00	0.63	32.84	0.07
Other marine	5	616.94	123.39	15.99	0.00	0.00	2.57	133.67	0.29
Unknown	3	1,417.19	472.40	536.17	1,091.38	77.01	5.90	307.06	0.68
Total finfish	110	75,122.31	682.93	1,139.12	21,179.98	28.19	313.01	16,276.50	35.88
Oysters	24	6,922.00	288.42	294.64	573.00	8.28	28.84	1,499.77	3.31
Scallops	13	1,670.00	128.46	187.16	472.50	28.29	6.96	361.83	0.80
Shrimp	62	8,520.00	137.42	111.77	1,656.00	19.44	35.50	1,846.00	4.07
Stone crab claws	2	774.00	387.00	224.86	546.00	70.54	3.23	167.70	0.37
Whole lobster	2	381.00	190.50	89.80	127.00	33.33	1.59	82.55	0.18
Lobster tails	2	408.25	204.13	173.21	326.60	80.00	1.70	88.45	0.20
Salted shrimp	2	123.68	61.34	12.50	70.18	57.20	0.51	26.58	0.06
Clams	8	2,662.00	332.75	201.41	1,057.02	39.71	11.09	576.77	1.27
Blue crab	4	1,364.66	341.17	404.16	0.00	0.00	5.69	295.68	0.65
Crabmeat	10	1,811.14	181.11	137.55	206.67	11.41	7.55	392.41	0.87
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	1	210.00	210.00	--	0.00	0.00	0.88	45.50	0.10
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	1	450.00	450.00	--	0.00	0.00	1.88	97.50	0.21
Total shellfish	86	25,295.73	294.14	322.08	5,034.96	19.90	105.40	5,480.74	12.08
Total seafood	150	100,418.03	669.45	1,068.69	26,214.94	26.11	418.41	21,757.24	47.97

Note: Based on 240 respondents from households earning \$20,001- \$35,000 per year.

Appendix Table C.39.—Total seafood consumption by RSAs in the paper mill sample with household incomes of \$35,001 to \$50,000.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	2	493.61	246.80	63.21	299.27	60.63	2.92	151.88	0.33
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	11	4,265.29	387.75	306.23	1,818.96	42.65	25.24	1,312.40	2.89
Grouper	7	2,980.04	425.72	295.10	2,078.33	69.74	17.63	916.94	2.02
Mackerel	2	1,818.96	909.48	1,000.38	0.00	0.00	10.76	559.68	1.23
Mullet	21	13,309.40	633.78	432.15	6,066.64	45.58	78.75	4,095.20	9.03
Mullet roe	2	707.37	353.69	71.46	0.00	0.00	4.19	217.65	0.48
Red drum	5	1,320.43	264.09	113.14	1,320.43	100.00	7.81	406.29	0.90
Seatrout	4	2,141.55	535.39	314.96	1,182.24	55.20	12.67	658.94	1.45
Seatrout roe	0	--	--	--	--	--	--	--	--
Snapper	3	979.83	326.61	117.13	383.75	39.16	5.80	301.49	0.66
Dolphin	1	202.11	202.11	--	202.11	100.00	1.20	62.19	0.14
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	4	1,259.48	314.87	321.14	287.81	22.85	7.45	387.53	0.85
Largemouth bass	4	2,778.97	694.74	642.27	2,778.97	100.00	16.44	855.07	1.89
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	1	194.33	194.33	--	0.00	0.00	1.15	59.79	0.13
Freshwater catfish	12	7,105.77	592.15	378.62	4,091.43	57.58	42.05	2,186.39	4.82
Panfish	10	3,230.48	323.05	268.31	2,450.54	75.86	19.12	993.99	2.19
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	3	931.29	310.43	102.67	0.00	0.00	5.51	286.55	0.63
Breaded fish fillets	12	4,392.53	366.04	281.54	0.00	0.00	25.99	1,351.55	2.98
Canned tuna	21	5,400.43	257.16	163.04	0.00	0.00	31.96	1,661.67	3.66
Sardines	3	913.78	305.26	266.18	0.00	0.00	5.42	281.78	0.62
Imitation crabmeat	2	161.19	80.60	36.51	0.00	0.00	0.95	49.60	0.11
Amberjack	1	303.16	303.16	--	303.16	100.00	1.79	93.28	0.21
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	2	227.38	113.69	0.00	0.00	0.00	1.35	69.96	0.15
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--	--
Orange roughy	2	757.90	378.95	321.55	0.00	0.00	4.48	233.20	0.51
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	3	497.49	165.83	24.68	0.00	0.00	2.94	153.07	0.34
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	1	97.17	97.17	--	0.00	0.00	0.57	29.90	0.07
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	1	118.23	118.23	--	0.00	0.00	0.70	36.38	0.08
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	0	--	--	--	--	--	--	--	--
Other marine	4	497.50	124.38	66.40	0.00	0.00	2.94	153.08	0.34
Unknown	1	151.58	151.58	--	151.58	100.00	0.90	46.64	0.10
Total finfish	84	57,239.25	681.42	600.89	23,415.22	40.91	338.69	17,612.08	38.83
Oysters	12	4,269.00	355.75	232.39	945.00	22.14	25.26	1,313.54	2.90
Scallops	9	920.50	102.28	110.13	25.00	2.72	5.45	283.23	0.62
Shrimp	57	6,889.69	120.87	69.02	1,522.00	22.09	40.77	2,119.90	4.67
Stone crab claws	0	--	--	--	--	--	--	--	--
Whole lobster	1	63.50	63.50	--	0.00	0.00	0.38	19.54	0.04
Lobster tails	0	--	--	--	--	--	--	--	--
Saled shrimp	1	105.00	105.00	--	0.00	0.00	0.62	32.31	0.07
Clams	2	634.21	317.11	149.48	0.00	0.00	3.75	195.14	0.43
Blue crab	2	702.75	351.37	31.06	0.00	0.00	4.16	216.23	0.48
Crabmeat	7	1,081.95	154.56	121.38	0.00	0.00	6.40	332.91	0.73
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	1	52.50	52.50	--	0.00	0.00	0.31	16.15	0.04
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	65	14,719.10	226.45	205.02	2,492.00	16.93	87.10	4,528.95	9.98
Total seafood	108	71,958.35	666.28	616.34	25,907.22	36.00	425.79	22,141.03	48.81

Note: Based on 169 respondents from households earning \$35,001- \$50,000.

Appendix Table C.40 – Total seafood consumption by RSAs in the paper mill sample with household incomes of \$50,001 or more.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	11	3,840.71	349.16	300.29	2,194.93	57.15	28.24	1,468.51	3.24
Grouper	10	5,095.42	509.54	442.91	1,406.97	27.61	37.47	1,948.25	4.30
Mackerel	3	825.92	275.31	112.85	598.55	72.47	6.07	315.79	0.70
Mullet	8	8,528.90	1,066.11	691.04	2,061.48	24.17	62.71	3,261.05	7.19
Mullet roe	1	50.53	50.53	--	50.53	100.00	0.37	19.32	0.04
Red drum	0	--	--	--	--	--	--	--	--
Seatrout	1	113.69	113.69	--	0.00	0.00	0.84	43.47	0.10
Seatrout roe	0	--	--	--	--	--	--	--	--
Snapper	4	1,179.09	294.77	117.57	388.67	32.96	8.67	450.83	0.99
Dolphin	1	291.50	291.50	--	291.50	100.00	2.14	111.46	0.25
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	3	777.34	259.11	112.20	0.00	0.00	5.72	297.22	0.66
Largemouth bass	1	303.16	303.16	--	0.00	0.00	2.23	115.91	0.26
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater outfish	11	4,964.26	453.11	262.93	2,021.23	40.55	36.65	1,905.75	4.20
Panfish	4	1,634.34	408.59	282.04	1,212.64	74.20	12.02	624.89	1.38
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	1	191.87	191.87	--	0.00	0.00	1.41	73.36	0.16
Breaded fish fillets	5	1,012.72	202.54	119.11	0.00	0.00	7.45	387.22	0.85
Canned tuna	21	8,363.31	398.25	614.64	0.00	0.00	61.49	3,197.74	7.05
Sardines	0	--	--	--	--	--	--	--	--
Imitation crabmeat	3	446.38	148.79	92.92	0.00	0.00	3.28	170.67	0.38
Amberjack	3	388.04	129.35	19.25	151.58	39.06	2.85	148.37	0.33
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	1	113.69	113.69	--	0.00	0.00	0.84	43.47	0.10
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--	--
Orange roughy	0	--	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	9	1,690.41	187.82	82.71	0.00	0.00	12.43	646.33	1.42
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	1	194.33	194.33	--	194.33	100.00	1.43	74.30	0.16
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	2	345.91	172.96	30.23	194.33	56.18	2.54	132.26	0.29
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	1	303.16	303.16	--	303.16	100.00	2.23	115.91	0.26
Other marine	2	303.16	151.58	0.00	303.16	100.00	2.23	115.91	0.26
Unknown	0	--	--	--	--	--	--	--	--
Total finfish	71	40,977.82	577.15	641.49	11,373.05	27.75	301.31	15,667.99	34.54
Oysters	15	4,390.05	292.67	221.40	756.00	17.22	32.28	1,678.55	3.70
Scallops	7	843.50	120.50	156.35	15.00	1.78	6.20	322.51	0.71
Shrimp	51	7,053.87	138.31	85.91	1,471.00	20.85	51.87	2,697.07	5.95
Stone crab claws	1	810.00	810.00	--	0.00	0.00	5.96	309.71	0.68
Whole lobster	2	190.50	95.25	44.90	0.00	0.00	1.40	72.84	0.16
Lobster tails	1	81.65	81.65	--	0.00	0.00	0.60	31.22	0.07
Salad shrimp	1	224.00	224.00	--	0.00	0.00	1.65	85.65	0.19
Clams	3	519.41	173.14	221.34	0.00	0.00	3.82	198.60	0.44
Blue crab	5	683.37	136.67	98.77	0.00	0.00	5.02	261.29	0.58
Crabmeat	6	1,096.44	182.74	133.07	0.00	0.00	8.06	419.23	0.92
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	2	616.04	308.02	298.19	0.00	0.00	4.53	235.54	0.52
Total shellfish	69	16,508.84	239.26	229.28	2,242.00	13.58	121.39	6,312.20	13.92
Total seafood	99	57,486.66	580.67	629.86	13,615.05	23.68	422.70	21,980.19	48.46

Note: Based on 136 respondents from households earning over \$50,000.

Appendix Table C.41.—Away-from-home seafood consumption by RSAs in the paper mill sample with household incomes of \$20,000 or less.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	1	101.05	101.05	--	101.05	100.00	0.37	19.04	0.04
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	10	4,498.40	449.84	385.85	439.19	9.76	16.30	847.52	1.87
Grouper	4	1,189.32	297.33	114.66	388.67	32.68	4.31	224.07	0.49
Mackerel	3	2,627.39	875.80	420.72	404.21	15.38	9.52	495.02	1.09
Mullet	8	4,244.24	530.53	373.25	1,414.75	33.33	15.38	799.64	1.76
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	0	--	--	--	--	--	--	--	--
Seastrout	3	1,088.27	362.76	197.32	0.00	0.00	3.94	205.04	0.45
Seastrout roe	0	--	--	--	--	--	--	--	--
Snapper	2	464.46	232.23	221.24	0.00	0.00	1.68	87.51	0.19
Dolphin	0	--	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	1	75.79	75.79	--	0.00	0.00	0.27	14.28	0.03
Largemouth bass	2	441.95	220.97	26.68	441.95	100.00	1.60	83.27	0.18
Largemouth bass roe	1	202.11	202.11	--	202.11	100.00	0.73	38.08	0.08
Sunshine bass	1	340.08	340.08	--	0.00	0.00	1.23	64.07	0.14
Freshwater catfish	11	5,822.52	529.32	412.82	2,250.68	38.65	21.10	1,097.00	2.42
Parfish	1	1,616.85	1,616.85	--	1,616.85	100.00	5.86	304.62	0.67
Parfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	0	--	--	--	--	--	--	--	--
Breaded fish fillets	4	1,095.42	273.86	150.67	0.00	0.00	3.97	206.38	0.45
Canned tuna	10	3,327.37	332.74	169.87	0.00	0.00	12.06	626.90	1.38
Sardines	1	184.85	184.85	--	0.00	0.00	0.67	34.83	0.08
Imitation crabmeat	2	272.41	136.21	42.14	0.00	0.00	0.99	51.32	0.11
Amberjack	0	--	--	--	--	--	--	--	--
Bluefish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	2	233.44	116.72	4.29	0.00	0.00	0.85	43.96	0.10
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--	--
Orange roughy	0	--	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	2	429.48	214.74	17.86	0.00	0.00	1.56	80.92	0.18
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	1	354.70	354.70	--	0.00	0.00	1.29	66.83	0.15
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	0	--	--	--	--	--	--	--	--
Other marine	1	124.30	124.30	--	0.00	0.00	0.45	23.42	0.05
Unknown	0	--	--	--	--	--	--	--	--
Total finfish	48	28,734.40	596.63	596.88	7,259.46	25.26	104.11	5,413.73	11.94
Oysters	14	3,801.00	271.50	177.05	1,502.50	39.53	13.77	716.13	1.58
Scallops	8	693.00	86.63	70.57	0.00	0.00	2.51	130.57	0.29
Shrimp	26	3,802.00	146.23	93.53	696.00	18.31	13.78	716.32	1.58
Stone crab claws	3	3,233.40	1,077.80	1,013.34	0.00	0.00	11.72	609.19	1.34
Whole lobster	1	158.75	158.75	--	0.00	0.00	0.58	29.91	0.07
Lobster tails	1	81.65	81.65	--	0.00	0.00	0.30	15.38	0.03
Salad shrimp	4	581.00	145.25	77.40	0.00	0.00	2.11	109.46	0.24
Clams	2	634.21	317.11	149.48	0.00	0.00	2.30	119.49	0.26
Blue crab	3	427.76	142.59	89.30	0.00	0.00	1.55	80.59	0.18
Crabmeat	5	837.10	167.42	43.94	0.00	0.00	3.03	157.71	0.35
Conch	1	99.56	99.56	--	0.00	0.00	0.36	18.76	0.04
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/frozen	2	401.51	200.76	116.71	0.00	0.00	1.45	75.65	0.17
Other processed	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	36	14,750.94	409.75	615.94	2,198.50	14.90	53.45	2,779.16	6.13
Total seafood	63	43,485.34	690.24	770.60	9,457.96	21.75	157.56	8,192.89	18.06

Note: Based on 276 respondents from households earning \$20,000 per year or less.

Appendix Table C.42.—Away-from-home seafood consumption by RSAs in the paper mill sample with household incomes of \$20,001 to \$35,000.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--	--
Swordfish	1	194.33	194.33	--	0.00	0.00	0.81	42.11	0.09
Flounder	8	2,599.15	324.89	150.01	0.00	0.00	10.83	563.15	1.24
Grouper	6	1,391.43	231.91	76.86	0.00	0.00	5.80	301.48	0.66
Mackerel	1	404.21	404.21	--	404.21	100.00	1.68	87.58	0.19
Mullet	9	3,420.27	380.03	281.23	493.61	14.43	14.25	741.06	1.63
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	1	404.21	404.21	--	404.21	100.00	1.68	87.58	0.19
Seatrout	2	590.77	295.39	131.92	202.11	34.21	2.46	128.00	0.28
Seatrout roe	0	--	--	--	--	--	--	--	--
Snapper	4	987.21	246.80	94.65	202.11	20.47	4.11	213.90	0.47
Dolphin	1	202.11	202.11	--	202.11	100.00	0.84	43.79	0.10
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	2	318.63	159.32	49.52	0.00	0.00	1.33	69.04	0.15
Largemouth bass	0	--	--	--	--	--	--	--	--
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	17	7,715.03	453.83	145.51	3,688.45	47.81	32.15	1,671.59	3.69
Panfish	6	2,741.08	456.85	233.25	2,142.33	78.16	11.42	593.90	1.31
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	1	924.27	924.27	--	0.00	0.00	3.85	200.26	0.44
Breaded fish fillets	9	3,657.11	406.35	208.33	0.00	0.00	15.24	792.37	1.75
Canned tuna	17	4,852.41	285.44	291.01	0.00	0.00	20.22	1,051.36	2.32
Sardines	4	924.27	231.07	119.32	0.00	0.00	3.85	200.26	0.44
Imitation crabmeat	2	249.00	124.50	58.69	0.00	0.00	1.04	53.95	0.12
Amberjack	1	118.23	118.23	--	0.00	0.00	0.49	25.62	0.06
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	3	345.61	115.20	2.62	0.00	0.00	1.44	74.88	0.17
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--	--
Orange roughy	0	--	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	0	--	--	--	--	--	--	--	--
Other marine	5	616.94	123.39	15.99	0.00	0.00	2.57	133.67	0.29
Unknown	1	151.58	151.58	--	0.00	0.00	0.63	32.84	0.07
Total finfish	65	32,807.86	304.74	457.54	7,739.14	23.59	136.70	7,108.37	15.67
Oysters	19	4,896.00	257.68	198.39	525.00	10.72	20.40	1,060.80	2.34
Scallops	10	927.50	92.75	146.25	30.00	3.23	3.86	200.96	0.44
Shrimp	46	5,012.00	108.96	69.42	716.00	14.29	20.88	1,085.93	2.39
Stone crab claws	1	228.00	228.00	--	0.00	0.00	0.95	49.40	0.11
Whole lobster	1	254.00	254.00	--	0.00	0.00	1.06	55.03	0.12
Lobster tails	1	81.65	81.65	--	0.00	0.00	0.34	17.69	0.04
Salted shrimp	2	122.68	61.34	12.50	70.18	57.20	0.51	26.58	0.06
Clams	7	2,239.19	319.88	213.96	634.21	28.32	9.33	485.16	1.07
Blue crab	2	168.83	84.42	36.68	0.00	0.00	0.70	36.58	0.08
Crabmeat	7	1,263.92	180.56	152.76	0.00	0.00	5.27	273.85	0.60
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	1	210.00	210.00	--	0.00	0.00	0.88	45.50	0.10
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	63	15,403.77	244.50	223.90	1,975.39	12.82	64.18	3,337.48	7.36
Total seafood	100	48,211.63	482.12	457.50	9,714.53	20.15	200.88	10,445.85	23.03

Note: Based on 240 respondents from households earning \$20,001 - \$35,000 per year.

Appendix Table C.43. --Away-from-home seafood consumption by RSAs in the paper mill sample with household incomes of \$35,001 to \$50,000.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	2	396.44	198.22	5.50	202.11	50.98	2.35	121.98	0.27
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	6	2,083.25	347.21	152.93	606.32	29.10	12.33	641.00	1.41
Grouper	5	1,385.76	277.15	173.07	684.05	43.14	9.38	487.93	1.08
Mackerel	2	1,818.96	909.48	1,000.38	0.00	0.00	10.76	559.68	1.23
Mullet	12	6,566.70	547.23	310.62	1,616.85	24.62	38.86	2,020.52	4.45
Mullet roe	1	303.16	303.16	--	0.00	0.00	1.79	93.28	0.21
Red drum	0	--	--	--	--	--	--	--	--
Seatrout	0	--	--	--	--	--	--	--	--
Seatrout roe	0	--	--	--	--	--	--	--	--
Snapper	2	596.09	298.04	150.15	0.00	0.00	3.53	183.41	0.40
Dolphin	1	202.11	202.11	--	202.11	100.00	1.20	62.19	0.14
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	1	97.17	97.17	--	0.00	0.00	0.57	29.90	0.07
Largemouth bass	1	606.32	606.32	--	606.32	100.00	3.59	186.56	0.41
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	8	4,579.44	572.43	297.72	2,373.52	51.83	27.10	1,409.06	3.11
Panfish	6	1,469.82	244.97	131.27	1,237.90	84.22	8.70	452.25	1.00
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	1	369.71	369.71	--	0.00	0.00	2.19	113.76	0.25
Breaded fish fillets	8	2,402.16	300.27	94.92	0.00	0.00	14.21	739.13	1.63
Canned tuna	9	2,449.31	272.15	179.65	0.00	0.00	14.49	753.63	1.66
Sardines	1	369.71	369.71	--	0.00	0.00	2.19	113.76	0.25
Imitation crabmeat	2	161.19	80.60	36.51	0.00	0.00	0.95	49.60	0.11
Amberjack	0	--	--	--	--	--	--	--	--
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	2	227.38	113.69	0.00	0.00	0.00	1.35	69.96	0.15
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--	--
Orange roughy	0	--	--	--	--	--	--	--	--
Sailfin	0	--	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	1	118.23	118.23	--	0.00	0.00	0.70	36.38	0.08
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	0	--	--	--	--	--	--	--	--
Other marine	2	151.59	75.80	53.59	0.00	0.00	0.90	46.64	0.10
Unknown	0	--	--	--	--	--	--	--	--
Total finfish	45	26,554.48	590.10	524.66	7,529.18	28.35	157.13	8,170.61	18.01
Oysters	7	2,118.00	302.57	127.46	612.00	28.90	12.53	651.69	1.44
Scallops	8	890.50	111.31	114.11	25.00	2.81	5.27	274.00	0.60
Shrimp	35	4,107.69	117.36	78.28	536.00	13.05	24.31	1,263.90	2.79
Stone crab claws	0	--	--	--	--	--	--	--	--
Whole lobster	1	63.50	63.50	--	0.00	0.00	0.38	19.54	0.04
Lobster tails	0	--	--	--	--	--	--	--	--
Salted shrimp	1	105.00	105.00	--	0.00	0.00	0.62	32.31	0.07
Clams	2	634.21	317.11	149.48	0.00	0.00	3.75	195.14	0.43
Blue crab	1	373.33	373.33	--	0.00	0.00	2.21	114.87	0.25
Crabmeat	7	1,081.95	154.56	121.38	0.00	0.00	6.40	332.91	0.73
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	1	52.50	52.50	--	0.00	0.00	0.31	16.15	0.04
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	41	9,426.68	229.92	181.34	1,173.00	12.44	55.78	2,900.52	6.39
Total seafood	66	35,981.17	545.17	526.11	8,702.18	24.19	212.91	11,071.13	24.41

Note: Based on 169 respondents from households earning \$35,001-\$50,000.

Appendix Table C.44.—Away-from-home seafood consumption by RSAs in the paper mill sample with household incomes of \$50,001 or more.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	6	1,711.76	285.29	170.23	1,010.53	59.03	12.59	654.50	1.44
Grouper	10	3,890.55	389.06	346.78	396.44	10.19	28.61	1,487.56	3.28
Mackerel	1	194.33	194.33	--	194.33	100.00	1.43	74.30	0.16
Mullet	7	5,052.67	721.81	479.08	1,010.53	20.00	37.15	1,931.90	4.26
Mullet roe	1	30.53	30.53	--	30.53	100.00	0.37	19.32	0.04
Red drum	0	--	--	--	--	--	--	--	--
Seatrout	1	113.69	113.69	--	0.00	0.00	0.84	43.47	0.10
Seatrout roe	0	--	--	--	--	--	--	--	--
Snapper	2	598.55	299.27	148.41	0.00	0.00	4.40	228.86	0.50
Dolphin	0	--	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	1	308.67	308.67	--	0.00	0.00	2.86	148.61	0.33
Largemouth bass	0	--	--	--	--	--	--	--	--
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	6	3,072.02	512.00	293.34	1,859.38	60.53	22.59	1,174.60	2.59
Panfish	2	396.44	198.22	5.50	202.11	50.98	2.92	151.58	0.33
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	0	--	--	--	--	--	--	--	--
Breaded fish fillets	4	838.49	209.62	136.31	0.00	0.00	6.17	320.60	0.71
Canned tuna	8	4,759.98	595.00	974.23	0.00	0.00	35.00	1,819.99	4.01
Sardines	0	--	--	--	--	--	--	--	--
Imitation crabmeat	3	446.38	148.79	92.92	0.00	0.00	3.28	170.67	0.38
Amberjack	2	236.46	118.23	0.00	0.00	0.00	1.74	90.41	0.20
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	1	113.69	113.69	--	0.00	0.00	0.84	43.47	0.10
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--	--
Orange roughy	0	--	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	0	--	--	--	--	--	--	--	--
Other marine	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total finfish	39	21,864.20	560.62	602.60	4,723.85	21.61	160.77	8,359.84	18.43
Oysters	14	2,935.05	209.65	112.91	0.00	0.00	21.58	1,122.23	2.47
Scallops	6	468.50	78.08	82.92	0.00	0.00	3.44	179.13	0.39
Shrimp	40	4,879.87	122.00	72.99	845.00	17.32	35.88	1,865.83	4.11
Stone crab claws	1	810.00	810.00	--	0.00	0.00	5.96	309.71	0.68
Whole lobster	2	190.50	95.25	44.90	0.00	0.00	1.40	72.84	0.16
Lobster tails	1	81.65	81.65	--	0.00	0.00	0.60	31.22	0.07
Salad shrimp	1	224.00	224.00	--	0.00	0.00	1.65	85.65	0.19
Clams	3	519.41	173.14	221.34	0.00	0.00	3.82	198.60	0.44
Blue crab	2	326.67	163.33	164.99	0.00	0.00	2.40	124.90	0.28
Crabmeat	4	497.90	124.48	92.70	0.00	0.00	3.66	190.38	0.42
Cornish	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	56	10,933.56	195.24	177.13	845.00	7.73	80.39	4,180.48	9.22
Total seafood	72	32,797.76	455.52	573.47	5,568.85	16.98	241.16	12,540.32	27.65

Note: Based on 136 respondents from households earning over \$50,000.

Appendix Table C.45.—At-home seafood consumption by RSAs in the paper mill sample with household incomes of \$20,000 or less.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	1	194.33	194.33	--	194.33	100.00	0.70	36.61	0.08
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	3	800.65	266.88	118.99	606.32	75.73	2.90	150.85	0.33
Grouper	6	2,759.93	459.99	196.97	979.83	35.30	10.00	519.99	1.15
Mackerel	3	692.02	230.67	49.48	287.81	41.59	2.51	130.38	0.29
Mullet	21	14,371.86	684.37	912.62	2,872.25	19.99	52.07	2,707.74	5.97
Mullet roe	1	1,166.00	1,166.00	--	0.00	0.00	4.22	219.68	0.48
Red drum	1	151.58	151.58	--	151.58	100.00	0.55	28.56	0.06
Seatrout	3	960.01	320.00	249.24	606.32	63.16	3.48	180.87	0.40
Seatrout roe	0	--	--	--	--	--	--	--	--
Snapper	3	1,269.91	423.30	144.05	966.75	76.13	4.60	239.26	0.53
Dolphin	0	--	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	0	--	--	--	--	--	--	--	--
Largemouth bass	4	887.59	221.90	46.65	887.59	100.00	3.22	167.23	0.37
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	12	3,457.46	288.12	280.15	1,949.43	56.38	12.53	651.41	1.44
Panfish	9	2,223.17	247.02	162.64	303.16	13.64	8.05	418.86	0.92
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	3	1,156.16	385.39	2.84	0.00	0.00	4.19	217.83	0.48
Breaded fish fillets	3	1,601.31	533.77	423.30	0.00	0.00	5.80	301.70	0.67
Canned tuna	24	5,183.54	215.98	129.53	0.00	0.00	18.78	976.61	2.15
Sardines	1	151.58	151.58	--	0.00	0.00	0.55	28.56	0.06
Imitation crabmeat	0	--	--	--	--	--	--	--	--
Amberjack	1	303.16	303.16	--	303.16	100.00	1.10	57.12	0.13
Bluefish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	0	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--	--
Orange roughy	1	151.58	151.58	--	0.00	0.00	0.55	28.56	0.06
Sailor	0	--	--	--	--	--	--	--	--
Salmon	6	1,851.00	308.50	230.97	0.00	0.00	6.71	348.74	0.77
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	1	202.11	202.11	--	0.00	0.00	0.03	1.31	0.00
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	0	--	--	--	--	--	--	--	--
Other marine	1	202.11	202.11	--	0.00	0.00	0.73	38.08	0.08
Unknown	1	151.58	151.58	--	0.00	0.00	0.55	28.56	0.06
Total finfish	75	39,888.65	531.85	708.13	10,108.53	25.34	144.52	7,515.25	16.57
Oysters	5	1,695.00	339.00	398.79	285.00	16.81	6.14	319.35	0.70
Scallops	1	60.00	60.00	--	0.00	0.00	0.22	11.30	0.02
Shrimp	20	2,704.00	135.20	95.77	752.00	27.81	9.80	509.45	1.12
Stone crab claws	1	273.00	273.00	--	273.00	100.00	0.99	51.43	0.11
Whole lobster	0	--	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--	--
Saled shrimp	0	--	--	--	--	--	--	--	--
Clams	1	94.14	94.14	--	0.00	0.00	0.34	17.74	0.04
Blue crab	1	875.00	875.00	--	0.00	0.00	3.17	164.86	0.36
Crabmeat	3	439.17	146.39	82.03	0.00	0.00	1.59	82.74	0.18
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	27	6,140.31	227.42	244.60	1,310.00	21.33	22.25	1,156.87	2.55
Total seafood	89	46,028.95	517.18	684.12	11,418.53	24.81	166.77	8,672.12	19.12

Note: Based on 276 respondents from households earning \$20,000 per year or less.

Appendix Table C.46.--At-home seafood consumption by RSAs in the paper mill sample with household incomes of \$20,001 to \$35,000.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	2	493.61	246.80	63.21	493.61	100.00	2.06	106.95	0.24
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	7	2,128.95	304.14	102.80	202.11	9.49	8.87	461.27	1.02
Grouper	4	2,135.60	533.90	430.01	1,549.75	72.57	8.90	462.71	1.02
Mackerel	2	1,000.30	500.15	435.97	808.43	80.82	4.17	216.73	0.48
Mullet	12	4,122.72	343.56	245.11	2,425.28	58.83	17.18	893.26	1.97
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	3	890.05	296.68	105.04	890.05	100.00	3.71	192.84	0.43
Seatrout	4	1,212.64	303.16	116.69	404.21	33.33	5.05	262.74	0.58
Seatrout roe	0	--	--	--	--	--	--	--	--
Snapper	6	2,685.69	447.62	548.68	1,943.33	72.36	11.19	581.90	1.28
Dolphin	1	1,166.00	1,166.00	--	1,166.00	100.00	4.86	252.63	0.56
Pompano	0	--	--	--	--	--	--	--	--
Preah tuna	1	151.58	151.58	--	0.00	0.00	0.63	32.84	0.07
Largemouth bass	1	404.21	404.21	--	404.21	100.00	1.68	87.58	0.19
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	10	3,854.23	385.42	227.49	1,055.83	27.39	16.06	835.08	1.84
Panfish	2	303.16	151.58	0.00	0.00	0.00	1.26	65.68	0.14
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	6	3,168.37	528.06	685.56	0.00	0.00	13.20	686.48	1.51
Breaded fish filets	1	383.75	383.75	--	0.00	0.00	1.60	83.15	0.18
Canned tuna	23	14,851.43	645.71	1,978.79	0.00	0.00	61.88	3,217.81	7.09
Sardines	2	303.16	151.58	0.00	0.00	0.00	1.26	65.68	0.14
Imitation crabmeat	2	332.00	166.00	0.00	0.00	0.00	1.38	71.93	0.16
Amberjack	2	1,006.65	503.33	574.39	1,006.65	100.00	4.19	218.11	0.48
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	1	151.58	151.58	--	0.00	0.00	0.63	32.84	0.07
Cod	0	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--	--
Orange roughy	0	--	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	1	151.58	151.58	--	0.00	0.00	0.63	32.84	0.07
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	1	151.58	151.58	--	0.00	0.00	0.63	32.84	0.07
Other marine	0	--	--	--	--	--	--	--	--
Unknown	2	1,265.61	632.81	648.52	1,091.38	86.23	5.27	274.22	0.60
Total finfish	67	42,314.44	631.56	1,266.60	13,440.83	31.76	176.31	9,168.13	20.21
Oysters	7	2,026.00	289.43	334.69	48.00	2.37	8.44	438.97	0.97
Scallops	5	742.50	148.50	154.75	442.50	59.60	3.09	160.88	0.35
Shrimp	23	3,508.00	152.52	92.87	940.00	26.80	14.62	760.07	1.68
Stone crab claws	1	546.00	546.00	--	546.00	100.00	2.28	118.30	0.26
Whole lobster	1	127.00	127.00	--	127.00	100.00	0.53	27.52	0.06
Lobster tails	1	326.60	326.60	--	326.60	100.00	1.36	70.76	0.16
Sealed shrimp	0	--	--	--	--	--	--	--	--
Clams	1	422.81	422.81	--	422.81	100.00	1.76	91.61	0.20
Blue crab	2	1,195.83	597.92	474.35	0.00	0.00	4.98	259.10	0.57
Crabmeat	3	547.22	182.41	123.03	206.67	37.77	2.28	118.56	0.26
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	1	450.00	450.00	--	0.00	0.00	1.88	97.50	0.21
Total shellfish	35	9,891.95	282.63	261.48	3,059.58	30.93	41.22	2,143.26	4.72
Total seafood	85	52,206.40	614.19	1,155.20	16,500.41	31.61	217.53	11,311.39	24.94

Note: Based on 240 respondents from households earning \$20,001- \$35,000 per year.

Appendix Table C.47.—At-home seafood consumption by RSAs in the paper mill sample with household incomes of \$35,001 to \$50,000.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	1	97.17	97.17	--	97.17	100.00	0.57	29.90	0.07
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	3	2,182.04	436.41	446.98	1,212.64	55.57	12.91	671.40	1.48
Grouper	2	1,394.28	697.14	443.20	1,394.28	100.00	8.25	429.01	0.95
Mackerel	0	--	--	--	--	--	--	--	--
Mullet	11	6,742.70	612.97	418.16	4,449.79	65.99	39.90	2,074.68	4.57
Mullet roe	1	404.21	404.21	--	0.00	0.00	2.39	124.37	0.27
Red drum	5	1,320.43	264.09	113.14	1,320.43	100.00	7.81	406.29	0.90
Seatrout	4	2,141.55	535.39	314.96	1,182.24	55.20	12.67	658.94	1.45
Seatrout roe	0	--	--	--	--	--	--	--	--
Snapper	1	383.75	383.75	--	383.75	100.00	2.27	118.08	0.26
Dolphin	0	--	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	3	1,162.31	387.44	350.86	287.81	24.76	6.88	357.63	0.79
Largemouth bass	3	2,172.65	724.22	783.30	2,172.65	100.00	12.86	668.51	1.47
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sarahine bass	1	194.33	194.33	--	0.00	0.00	1.15	59.79	0.13
Freshwater catfish	6	2,326.33	421.06	315.81	1,717.91	68.00	14.95	777.33	1.71
Panfish	5	1,760.66	352.13	273.20	1,212.64	68.87	10.42	541.74	1.19
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	2	361.58	280.79	125.75	0.00	0.00	3.32	172.79	0.38
Breaded fish fillets	4	1,990.37	497.59	484.78	0.00	0.00	11.78	612.42	1.35
Canned tuna	15	2,951.12	196.74	98.15	0.00	0.00	17.46	908.04	2.00
Sardines	3	546.08	182.03	52.73	0.00	0.00	3.23	168.02	0.37
Imitation crabmeat	0	--	--	--	--	--	--	--	--
Amberjack	1	303.16	303.16	--	303.16	100.00	1.79	93.28	0.21
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	0	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--	--
Orange roughy	2	757.90	378.95	321.55	0.00	0.00	4.48	233.20	0.51
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	3	497.49	165.83	24.68	0.00	0.00	2.94	153.07	0.34
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	1	97.17	97.17	--	0.00	0.00	0.57	29.90	0.07
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	0	--	--	--	--	--	--	--	--
Other marine	2	345.91	172.96	30.23	0.00	0.00	2.05	106.43	0.23
Unknown	1	151.58	151.58	--	151.58	100.00	0.90	46.64	0.10
Total finfish	55	30,684.77	557.90	456.32	15,886.04	51.77	181.57	9,441.47	20.81
Oysters	5	2,151.00	430.20	335.45	333.00	15.48	12.73	661.85	1.46
Scallops	1	30.00	30.00	--	0.00	0.00	0.18	9.23	0.02
Shrimp	23	2,782.00	120.96	54.11	986.00	35.44	16.46	856.00	1.89
Stone crab claws	0	--	--	--	--	--	--	--	--
Whole lobster	0	--	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--	--
Salted shrimp	0	--	--	--	--	--	--	--	--
Clams	0	--	--	--	--	--	--	--	--
Blue crab	1	329.41	329.41	--	0.00	0.00	1.95	101.36	0.22
Crabmeat	0	--	--	--	--	--	--	--	--
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	27	5,292.41	196.02	221.23	1,319.00	24.92	31.32	1,628.43	3.59
Total seafood	68	35,977.18	529.08	482.92	17,205.04	47.82	212.88	11,069.90	24.40

Note: Based on 169 respondents from households earning \$35,001- \$50,000.

Appendix Table C.48.—At-home seafood consumption by RSAs in the paper mill sample with household incomes of \$50,001 or more.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	6	2,128.95	354.83	154.19	1,184.40	55.63	15.65	814.01	1.79
Grouper	2	1,204.87	602.44	577.14	1,010.53	83.87	8.86	460.69	1.02
Mackerel	2	631.58	315.79	125.05	404.21	64.00	4.64	241.49	0.53
Mullet	2	3,476.23	1,738.12	971.79	1,050.95	30.23	25.56	1,329.15	2.93
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	0	--	--	--	--	--	--	--	--
Sea trout	0	--	--	--	--	--	--	--	--
Sea trout roe	0	--	--	--	--	--	--	--	--
Snapper	2	580.54	290.27	139.15	388.67	66.95	4.27	221.97	0.49
Dolphin	1	291.50	291.50	--	291.50	100.00	2.14	111.46	0.25
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	2	388.67	194.33	0.00	0.00	0.00	2.86	148.61	0.33
Largemouth bass	1	303.16	303.16	--	0.00	0.00	2.23	115.91	0.26
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	6	1,912.24	318.71	186.43	161.85	8.46	14.06	731.15	1.61
Panfish	3	1,237.90	412.63	189.62	1,010.53	81.63	9.10	473.31	1.04
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	1	191.87	191.87	--	0.00	0.00	1.41	73.36	0.16
Breaded fish fillets	1	174.23	174.23	--	0.00	0.00	1.28	66.62	0.15
Canned tuna	13	3,603.33	277.18	185.18	0.00	0.00	26.50	1,377.74	3.04
Sardines	0	--	--	--	--	--	--	--	--
Imitation crabmeat	0	--	--	--	--	--	--	--	--
Amberjack	1	151.58	151.58	--	151.58	100.00	1.11	57.96	0.13
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	0	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--	--
Orange roughy	0	--	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	9	1,690.41	187.82	82.71	0.00	0.00	12.43	646.33	1.42
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	1	194.33	194.33	--	194.33	100.00	1.43	74.30	0.16
Spotted perch	0	--	--	--	--	--	--	--	--
Whiting	2	345.91	172.96	30.23	194.33	56.18	2.54	132.26	0.29
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	1	303.16	303.16	--	303.16	100.00	2.23	115.91	0.26
Other marine	2	303.16	151.58	0.00	303.16	100.00	2.23	115.91	0.26
Unknown	0	--	--	--	--	--	--	--	--
Total finfish	44	19,113.62	434.40	481.91	6,649.20	34.79	140.54	7,308.15	16.11
Oysters	4	1,455.00	363.75	276.95	756.00	51.96	10.70	556.32	1.23
Scallops	2	375.00	187.50	243.95	15.00	4.00	2.76	143.38	0.32
Shrimp	19	2,174.00	114.42	78.29	626.00	28.79	15.99	831.24	1.83
Stone crab claws	0	--	--	--	--	--	--	--	--
Whole lobster	0	--	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--	--
Salad shrimp	0	--	--	--	--	--	--	--	--
Clams	0	--	--	--	--	--	--	--	--
Blue crab	3	356.70	118.90	68.67	0.00	0.00	2.62	136.39	0.30
Crabmeat	2	598.54	299.27	148.41	0.00	0.00	4.40	228.85	0.50
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	2	616.04	308.02	298.19	0.00	0.00	4.53	235.54	0.52
Total shellfish	25	5,575.28	223.01	212.37	1,397.00	25.06	40.99	2,131.73	4.70
Total seafood	62	24,688.91	398.21	434.28	8,046.20	32.59	181.54	9,439.88	20.81

Note: Based on 136 respondents from households earning over \$50,000.

Appendix Table C.49.—At-home seafood consumption by householders in the paper mill sample.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	10	2,160.99	216.10	76.08	2,160.99	100.00	1.03	53.54	0.12
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	62	18,929.07	305.31	197.21	7,278.69	38.45	9.02	468.94	1.03
Grouper	35	15,172.66	433.50	410.48	9,837.30	64.84	7.23	375.88	0.83
Meckrel	24	6,016.83	250.70	154.68	3,192.77	53.06	2.87	149.06	0.33
Mullet	128	64,655.28	505.12	536.38	25,671.80	39.71	30.80	1,601.75	3.53
Mullet roe	6	2,775.08	462.51	359.12	0.00	0.00	1.32	68.75	0.15
Red drum	21	5,361.94	255.33	122.22	5,361.94	100.00	2.55	132.84	0.29
Seatrout	40	14,718.82	367.97	215.66	7,333.05	49.82	7.01	364.64	0.80
Seatrout roe	3	606.32	202.11	0.00	0.00	0.00	0.29	15.02	0.03
Snapper	35	16,559.56	473.13	901.69	11,582.02	69.94	7.89	410.24	0.90
Dolphin	3	1,749.00	583.00	504.89	1,749.00	100.00	0.83	43.33	0.10
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	19	4,044.67	212.88	158.63	863.43	21.35	1.93	100.20	0.22
Largemouth bass	30	10,192.66	339.76	290.71	10,192.66	100.00	4.86	252.51	0.56
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	3	1,002.76	334.25	121.17	808.43	80.62	0.48	24.84	0.05
Freshwater catfish	89	34,348.13	385.93	292.17	15,354.77	44.70	16.36	850.93	1.88
Panfish	51	13,766.58	269.93	184.76	6,467.41	46.98	6.56	341.05	0.75
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	37	11,136.76	300.99	289.62	0.00	0.00	5.31	275.90	0.61
Breaded fish filets	35	10,180.65	290.88	222.62	0.00	0.00	4.85	252.21	0.56
Canned tuna	198	59,126.06	298.62	958.78	0.00	0.00	28.17	1,464.77	3.23
Sardines	15	2,559.37	170.62	44.49	0.00	0.00	1.22	63.41	0.14
Imitation crabmeat	5	830.00	166.00	0.00	0.00	0.00	0.40	20.56	0.05
Amberjack	11	2,893.63	263.06	234.02	2,613.79	90.33	1.38	71.69	0.16
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	3	454.74	151.58	0.00	0.00	0.00	0.22	11.27	0.02
Cod	1	261.34	261.34	--	0.00	0.00	0.12	6.47	0.01
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--	--
Orange roughy	5	1,212.64	242.53	203.37	0.00	0.00	0.58	30.04	0.07
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	40	8,598.07	213.95	118.36	0.00	0.00	4.08	212.02	0.47
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	5	855.07	171.01	77.54	454.74	53.18	0.41	21.18	0.05
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	3	582.99	194.33	0.00	582.99	100.00	0.28	14.44	0.03
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	8	1,853.94	231.74	61.28	388.66	20.96	0.88	45.93	0.10
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	2	454.74	227.37	107.18	606.32	133.33	0.22	11.27	0.02
Other marine	15	3,453.31	230.22	132.70	757.90	21.95	1.65	85.55	0.19
Unknown	11	11,479.10	1,043.55	1,902.03	10,135.65	88.30	5.47	284.38	0.63
Total finfish	644	327,952.76	509.24	768.69	123,394.31	37.63	156.24	8,124.60	17.91
Oysters	48	16,553.00	344.85	269.16	3,192.00	19.28	7.89	410.08	0.90
Scallops	18	2,418.00	134.33	183.39	618.00	25.56	1.15	59.90	0.13
Shrimp	229	28,268.00	123.44	84.90	8,512.40	30.11	13.47	700.30	1.54
Stone crab claws	5	2,912.00	582.40	319.15	2,912.00	100.00	1.39	72.14	0.16
Whole lobster	3	381.00	127.00	0.00	254.00	66.67	0.18	9.44	0.02
Lobster tails	1	326.60	326.60	--	326.60	100.00	0.16	8.09	0.02
Sealed shrimp	0	--	--	--	--	--	--	--	--
Clams	6	2,087.37	347.90	125.87	845.61	40.51	0.99	51.71	0.11
Blue crab	18	4,536.75	252.04	253.34	0.00	0.00	2.16	112.39	0.25
Crabmeat	21	3,717.81	177.04	88.50	206.67	5.56	1.77	92.10	0.20
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	3	1,260.37	420.12	201.49	0.00	0.00	0.60	31.22	0.07
Total shellfish	298	62,460.90	209.60	213.05	16,867.28	27.00	29.76	1,547.39	3.41
Total seafood	798	390,413.66	489.24	728.96	140,261.59	35.93	186.00	9,671.99	21.32

Note: Based on 2,099 persons from 1,000 interviews in the five paper mill counties.

Appendix C.50 --At-home seafood consumption by householders in the paper mill sample, all males.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	5	1,181.55	236.31	85.26	1,181.55	100.00	1.19	61.75	0.14
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	28	10,060.61	359.31	194.73	4,565.80	45.38	10.11	525.78	1.16
Grouper	19	9,634.80	507.09	505.91	7,074.52	73.43	9.68	503.53	1.11
Mackerel	13	3,501.05	269.31	190.59	2,000.60	57.14	3.52	182.97	0.40
Mullet	72	37,793.44	524.91	472.76	16,793.51	44.43	37.98	1,975.13	4.35
Mullet roe	4	1,406.97	351.74	104.94	0.00	0.00	1.41	73.53	0.16
Red drum	13	3,632.38	279.41	142.30	3,632.38	100.00	3.65	189.83	0.42
Seatrust	22	8,484.61	385.66	214.82	4,150.96	48.92	8.53	443.42	0.98
Seatrust roe	2	404.21	202.11	0.00	0.00	0.00	0.41	21.12	0.05
Snapper	19	11,872.49	624.87	1,210.84	9,036.91	76.12	11.93	620.47	1.37
Dolphin	2	1,457.75	728.88	618.36	1,457.50	99.98	1.47	76.18	0.17
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	12	2,827.94	235.66	192.95	575.62	20.35	2.84	147.79	0.33
Largemouth bass	16	6,788.97	424.31	362.19	6,788.97	100.00	6.82	354.80	0.78
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	44	18,904.19	429.64	317.28	7,620.42	40.31	19.00	987.96	2.18
Panfish	23	6,805.56	295.89	231.76	3,031.60	44.55	6.84	355.67	0.78
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	15	4,310.49	287.37	108.12	0.00	0.00	4.33	225.27	0.50
Breaded fish fillets	17	4,099.21	241.13	88.15	0.00	0.00	4.12	214.23	0.47
Canned tuna	90	38,751.12	430.57	1,411.51	0.00	0.00	38.95	2,025.18	4.46
Sardines	9	1,515.80	168.42	50.53	0.00	0.00	1.52	79.22	0.17
Imitation crabmeat	1	166.00	166.00	--	0.00	0.00	0.17	8.68	0.02
Amberjack	6	2,050.22	341.70	295.55	1,661.55	81.04	2.06	107.15	0.24
Bluefish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	2	303.16	151.58	0.00	0.00	0.00	0.30	15.84	0.03
Cod	0	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean Perch	0	--	--	--	--	--	--	--	--
Orange roughy	3	909.48	303.16	262.54	0.00	0.00	0.91	47.53	0.10
Salicat	0	--	--	--	--	--	--	--	--
Salmon	20	4,358.10	217.91	99.77	0.00	0.00	4.38	227.76	0.50
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	2	454.74	227.37	107.18	151.58	33.33	0.46	23.77	0.05
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	2	388.66	194.33	0.00	388.66	100.00	0.39	20.31	0.04
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	5	1,305.92	261.18	57.54	194.33	14.88	1.31	68.25	0.15
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	2	454.74	227.37	107.18	303.16	66.67	0.46	23.77	0.05
Other marine	8	1,896.64	237.33	97.36	454.74	23.95	1.91	99.23	0.22
Unknown	5	2,954.37	590.87	518.31	2,304.02	77.99	2.97	154.40	0.34
Total finfish	322	188,677.17	585.95	917.71	73,368.39	38.89	189.63	9,860.52	21.74
Oysters	28	11,972.00	427.57	296.34	1,605.00	13.41	12.03	625.67	1.38
Scallops	8	1,592.50	199.06	243.71	412.50	25.90	1.60	83.23	0.18
Shrimp	104	14,354.00	138.02	104.83	4,725.20	32.92	14.43	750.16	1.65
Stone crab claws	1	910.00	910.00	--	910.00	100.00	0.91	47.56	0.10
Whole Lobster	1	127.00	127.00	--	127.00	100.00	0.13	6.64	0.01
Lobster Tails	1	326.60	326.60	--	326.60	100.00	0.33	17.07	0.04
Salad Shrimp	0	--	--	--	--	--	--	--	--
Clams	2	476.68	238.34	203.93	0.00	0.00	0.48	24.91	0.05
Blue crab	11	3,199.49	290.86	316.56	0.00	0.00	3.22	167.21	0.37
Crabmeat	11	2,069.88	188.17	90.57	206.67	9.98	2.08	108.17	0.24
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/fiz	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	3	1,066.04	355.35	226.22	0.00	0.00	1.07	55.71	0.12
Total shellfish	140	36,094.19	257.82	255.07	8,312.97	23.03	36.28	1,886.33	4.16
Total seafood	390	224,771.36	576.34	878.92	81,681.35	36.34	225.90	11,746.85	25.90

Note: Based on 995 male household members from the paper mill sample.

Appendix C.51.—At-home seafood consumption by householders in the paper mill sample, all females.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	5	979.44	195.89	68.80	979.44	100.00	0.96	50.18	0.11
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	28	7,704.53	275.16	207.90	1,467.60	19.05	7.59	394.71	0.87
Grouper	15	5,343.53	356.24	249.58	2,568.45	48.07	5.26	273.76	0.60
Mackerel	10	2,313.67	231.37	107.37	1,192.17	51.53	2.28	118.53	0.26
Mullet	53	25,548.14	482.04	626.17	8,373.04	32.77	25.17	1,308.87	2.89
Mullet roe	2	1,368.11	684.06	681.58	1,192.17	87.14	1.35	70.09	0.15
Red drum	8	1,729.57	216.20	71.66	1,729.57	100.00	1.70	88.61	0.20
Seatrout	17	6,032.11	354.83	224.65	2,980.30	49.41	5.94	309.03	0.68
Seatrout roe	1	202.11	202.11	--	0.00	0.00	0.20	10.35	0.02
Snapper	15	4,495.20	299.68	142.73	2,253.23	50.13	4.43	230.30	0.51
Dolphin	1	291.50	291.50	--	291.50	100.00	0.29	14.93	0.03
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	7	1,216.72	173.82	66.46	287.81	23.65	1.20	62.33	0.14
Largemouth bass	13	3,211.81	247.06	139.97	3,211.81	100.00	3.16	164.55	0.36
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	2	598.55	299.27	148.41	404.21	67.53	0.59	30.66	0.07
Freshwater catfish	42	14,433.41	343.65	266.31	7,532.24	52.19	14.22	739.45	1.63
Panfish	27	6,758.92	250.33	137.93	3,233.71	47.84	6.66	346.27	0.76
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	21	6,634.39	315.92	376.61	0.00	0.00	6.54	339.89	0.75
Breaded fish fillets	17	5,697.69	335.16	303.79	0.00	0.00	5.61	291.90	0.64
Canned tuna	101	19,515.01	193.22	92.28	0.00	0.00	19.23	999.78	2.20
Sardines	5	891.99	178.40	40.54	0.00	0.00	0.88	45.70	0.10
Imitation crabmeat	3	498.00	166.00	0.00	0.00	0.00	0.49	25.51	0.06
Amberjack	5	843.41	168.68	85.53	649.08	76.96	0.83	43.21	0.10
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	1	151.58	151.58	--	0.00	0.00	0.15	7.77	0.02
Cod	1	261.34	261.34	--	0.00	0.00	0.26	13.39	0.03
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean Perch	2	303.16	151.58	0.00	0.00	0.00	0.30	15.53	0.03
Orange roughy	0	--	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	19	3,997.86	210.41	140.74	0.00	0.00	3.94	204.82	0.45
Scump	0	--	--	--	--	--	--	--	--
Sea bass	3	400.33	133.44	31.41	303.16	75.73	0.39	20.51	0.05
Shothead	0	--	--	--	--	--	--	--	--
Snook	1	194.33	194.33	--	194.33	100.00	0.19	9.96	0.02
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	3	548.02	182.67	27.21	194.33	35.46	0.54	28.08	0.06
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	0	--	--	--	--	--	--	--	--
Other marine	7	1,554.67	222.10	172.88	303.16	19.50	1.53	79.65	0.18
Unknown	6	8,524.73	1,420.79	2,577.76	7,831.63	91.87	8.40	436.73	0.96
Total finfish	301	132,243.82	439.35	584.30	47,172.94	35.67	130.29	6,775.05	14.94
Oysters	20	4,581.00	229.05	173.83	1,587.00	34.64	4.51	234.69	0.52
Scallops	8	780.50	97.56	111.17	160.50	20.56	0.77	39.99	0.09
Shrimp	119	13,240.00	111.26	76.28	3,679.20	27.79	13.04	678.31	1.50
Stone crab claws	4	2,002.00	500.50	301.81	2,002.00	100.00	1.97	102.57	0.23
Whole Lobster	2	254.00	127.00	0.00	127.00	50.00	0.25	13.01	0.03
Lobster Tails	0	--	--	--	--	--	--	--	--
Salad Shrimp	0	--	--	--	--	--	--	--	--
Clams	2	805.35	402.67	28.47	422.81	52.50	0.79	41.26	0.09
Blue crab	7	1,337.26	191.04	87.86	0.00	0.00	1.32	68.51	0.15
Crabmeat	9	1,598.88	177.65	84.32	0.00	0.00	1.58	81.91	0.18
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/frz	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	1	194.33	194.33	--	0.00	0.00	0.19	9.96	0.02
Total shellfish	149	24,793.32	166.40	156.00	7,978.51	32.18	24.43	1,270.20	2.80
Total seafood	379	157,037.14	414.35	547.69	55,151.45	35.12	154.72	8,045.25	17.74

Note: Based on 1,015 female household members from the paper mill sample.

Appendix Table C.52.--At-home seafood consumption by householders in the paper mill sample, children ages 5 and under.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	6	987.41	164.57	51.37	505.27	51.17	7.65	398.03	0.88
Grouper	2	396.44	198.22	5.50	0.00	0.00	3.07	159.81	0.35
Mackerel	3	495.03	165.01	119.64	95.94	19.38	3.84	199.55	0.44
Mullet	6	1,157.00	192.83	122.13	838.75	72.49	8.97	466.39	1.03
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	1	202.11	202.11	--	202.11	100.00	1.57	81.47	0.18
Seatrout	1	202.11	202.11	--	0.00	0.00	1.57	81.47	0.18
Seatrout roe	0	--	--	--	--	--	--	--	--
Snapper	0	--	--	--	--	--	--	--	--
Dolphin	0	--	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	2	193.10	96.55	0.87	95.94	49.68	1.50	77.84	0.17
Largemouth bass	6	1,046.94	174.49	42.65	1,046.94	100.00	8.12	422.02	0.93
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	1	404.21	404.21	--	404.21	100.00	3.13	162.94	0.36
Freshwater catfish	6	960.01	160.00	67.16	303.16	31.58	7.44	386.98	0.85
Panfish	5	804.54	160.91	43.68	404.21	50.24	6.24	324.31	0.71
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	5	769.95	153.99	85.40	0.00	0.00	5.97	310.37	0.68
Breaded fish fillets	3	606.32	202.11	0.00	0.00	0.00	4.70	244.41	0.54
Canned tuna	17	2,705.58	159.15	49.44	0.00	0.00	20.97	1,090.62	2.40
Sardines	0	--	--	--	--	--	--	--	--
Imitation crabmeat	0	--	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--	--
Bluefish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	0	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean Perch	0	--	--	--	--	--	--	--	--
Orange roughy	0	--	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	4	757.90	189.48	75.79	0.00	0.00	5.88	305.51	0.67
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	0	--	--	--	--	--	--	--	--
Other marine	1	303.16	303.16	--	0.00	0.00	2.35	122.20	0.27
Unknown	1	324.54	324.54	--	0.00	0.00	2.52	130.82	0.29
Total finfish	48	12,316.36	256.59	151.16	3,896.52	31.64	95.48	4,964.73	10.95
Oysters	2	483.00	241.50	14.85	0.00	0.00	3.74	194.70	0.43
Scallops	0	--	--	--	--	--	--	--	--
Shrimp	17	902.00	53.06	31.57	100.00	11.09	6.99	363.60	0.80
Stone crab claws	0	--	--	--	--	--	--	--	--
Whole Lobster	0	--	--	--	--	--	--	--	--
Lobster Tails	0	--	--	--	--	--	--	--	--
Salad Shrimp	0	--	--	--	--	--	--	--	--
Clams	0	--	--	--	--	--	--	--	--
Blue crab	3	387.94	129.31	74.47	0.00	0.00	3.01	156.38	0.34
Crabmeat	2	258.27	129.13	92.20	0.00	0.00	2.00	104.11	0.23
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/frz	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	19	2,031.21	106.91	107.37	100.00	4.92	15.75	818.78	1.81
Total seafood	53	14,347.57	270.71	162.78	3,996.52	27.86	111.22	5,783.52	12.75

Note: Based on 129 children ages 5 and under.

Appendix Table C.53.—At-home seafood consumption by householders in the paper mill sample, children ages 6-11.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	5	737.32	147.46	45.32	101.05	13.71	5.27	273.86	0.60
Grouper	1	202.11	202.11	--	0.00	0.00	1.44	75.07	0.17
Mackerel	4	545.56	136.39	51.06	95.94	17.59	3.90	202.64	0.45
Mullet	7	2,324.23	332.03	208.03	1,920.01	82.61	16.60	863.29	1.90
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	1	97.17	97.17	--	97.17	100.00	0.69	36.09	0.08
Seatrout	1	202.11	202.11	--	0.00	0.00	1.44	75.07	0.17
Seatrout roe	0	--	--	--	--	--	--	--	--
Snapper	0	--	--	--	--	--	--	--	--
Dolphin	0	--	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	3	387.44	129.15	56.46	95.94	24.76	2.77	143.91	0.32
Largemouth bass	1	606.32	606.32	--	606.32	100.00	4.33	225.20	0.50
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	4	960.01	240.00	252.21	202.11	21.05	6.86	356.57	0.79
Panfish	2	454.74	227.37	107.18	0.00	0.00	3.25	168.90	0.37
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	4	1,151.24	287.81	110.78	0.00	0.00	8.22	427.60	0.94
Breaded fish fillets	2	348.46	174.23	0.00	0.00	0.00	2.49	129.43	0.29
Canned tuna	20	3,650.90	182.55	80.79	0.00	0.00	26.08	1,356.05	2.99
Sardines	2	303.16	151.58	0.00	0.00	0.00	2.17	112.60	0.25
Imitation crabmeat	0	--	--	--	--	--	--	--	--
Amberjack	1	151.58	151.58	--	151.58	100.00	1.08	56.30	0.12
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	0	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean Perch	0	--	--	--	--	--	--	--	--
Orange roughy	0	--	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	2	353.69	176.85	35.73	0.00	0.00	2.53	131.37	0.29
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	1	194.33	194.33	--	194.33	100.00	1.39	72.18	0.16
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	0	--	--	--	--	--	--	--	--
Other marine	4	989.16	247.29	119.14	151.58	15.32	7.07	367.40	0.81
Unknown	1	404.21	404.21	--	404.21	100.00	2.89	150.14	0.33
Total finfish	49	14,063.73	287.01	184.66	4,020.23	28.59	100.46	5,223.67	11.52
Oysters	1	300.00	300.00	--	300.00	100.00	2.14	111.43	0.25
Scallops	1	115.50	115.50	--	115.50	100.00	0.83	42.90	0.09
Shrimp	16	998.00	62.38	35.86	308.00	30.86	7.13	370.69	0.82
Stone crab claws	0	--	--	--	--	--	--	--	--
Whole Lobster	0	--	--	--	--	--	--	--	--
Lobster Tails	0	--	--	--	--	--	--	--	--
Saled Shrimp	0	--	--	--	--	--	--	--	--
Clams	0	--	--	--	--	--	--	--	--
Blue crab	1	46.67	46.67	--	0.00	0.00	0.33	17.33	0.04
Crabmeat	3	484.38	161.46	55.93	0.00	0.00	3.46	179.91	0.40
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/frz	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	19	1,944.54	102.34	87.44	723.50	37.21	13.89	722.26	1.59
Total seafood	57	16,008.27	280.85	186.30	4,743.73	29.63	114.34	5,945.93	13.11

Note: Based on 140 children ages 6-11.

Appendix Table C.54.--At-home seafood consumption by householders in the paper mill sample, children ages 12-17.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	1	202.11	202.11	--	202.11	100.00	1.12	58.06	0.13
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	3	894.13	298.04	101.44	0.00	0.00	4.94	256.88	0.57
Grouper	3	985.85	195.28	163.21	383.75	65.50	3.24	168.31	0.37
Mackarel	2	606.32	303.16	142.91	404.21	66.67	3.35	174.19	0.38
Mullet	16	3,991.61	249.48	176.45	2,223.17	55.70	22.05	1,146.76	2.53
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	2	404.21	202.11	0.00	404.21	100.00	2.23	116.13	0.26
Sea trout	3	1,383.65	461.22	291.82	1,181.55	85.39	7.64	397.51	0.88
Sea trout roe	0	--	--	--	--	--	--	--	--
Snapper	5	974.52	194.90	4.21	0.00	0.00	5.38	279.97	0.62
Dolphin	0	--	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	0	--	--	--	--	--	--	--	--
Largemouth bass	2	606.32	303.16	142.91	606.32	100.00	3.35	174.19	0.38
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	7	3,536.87	505.27	345.16	505.27	14.29	19.54	1,016.12	2.24
Panfish	1	151.58	151.58	--	0.00	0.00	0.84	43.55	0.10
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	3	675.25	225.08	57.52	0.00	0.00	3.73	193.99	0.43
Breaded fish fillets	7	1,356.17	193.74	10.01	0.00	0.00	7.49	389.62	0.86
Canned tuna	22	3,538.00	160.82	55.74	0.00	0.00	19.55	1,016.44	2.24
Sardines	1	151.58	151.58	--	0.00	0.00	0.84	43.55	0.10
Imitation crabmeat	0	--	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--	--
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	0	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean Perch	0	--	--	--	--	--	--	--	--
Orange roughy	0	--	--	--	--	--	--	--	--
Sailor	0	--	--	--	--	--	--	--	--
Salmon	3	505.27	168.42	29.17	0.00	0.00	2.79	143.16	0.32
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	0	--	--	--	--	--	--	--	--
Spotted perch	0	--	--	--	--	--	--	--	--
Whiting	1	303.16	303.16	--	0.00	0.00	1.67	87.10	0.19
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	0	--	--	--	--	--	--	--	--
Other marine	0	--	--	--	--	--	--	--	--
Unknown	2	7,275.84	3,637.92	4,287.33	7,275.84	100.00	40.20	2,090.30	4.61
Total finfish	59	27,142.44	460.04	886.55	13,186.42	48.58	149.96	7,797.83	17.19
Oysters	2	1,056.00	528.00	322.44	300.00	28.41	5.83	303.38	0.67
Scallops	0	--	--	--	--	--	--	--	--
Shrimp	29	2,428.00	83.72	40.93	756.00	31.14	13.41	697.55	1.54
Stone crab claws	0	--	--	--	--	--	--	--	--
Whole Lobster	0	--	--	--	--	--	--	--	--
Lobster Tails	0	--	--	--	--	--	--	--	--
Sealed Shrimp	0	--	--	--	--	--	--	--	--
Clams	0	--	--	--	--	--	--	--	--
Blue crab	2	398.97	199.49	0.00	0.00	0.00	1.98	103.13	0.23
Crabmeat	3	582.41	194.14	0.33	0.00	0.00	3.22	167.32	0.37
Cook	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/frz	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	30	4,425.38	147.51	175.58	1,056.00	23.86	24.45	1,271.38	2.80
Total seafood	72	31,567.82	438.44	824.51	14,242.42	45.12	174.41	9,069.21	19.99

Note: Based on 181 children ages 12-17.

Appendix Table C.55.—At-home seafood consumption by householders in the paper mill sample, adults ages 18-34.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	5	890.05	178.01	45.36	890.05	100.00	1.82	94.65	0.21
Swordfish	0	—	—	—	—	—	—	—	—
Flounder	18	6,026.24	334.79	134.56	2,728.44	45.28	12.32	640.83	1.41
Grouper	8	3,151.45	393.93	203.79	575.62	18.27	6.44	335.12	0.74
Mackerel	7	2,374.11	339.16	220.56	1,788.26	75.32	4.86	252.46	0.56
Mullet	33	16,925.79	512.90	665.13	5,254.77	31.05	34.61	1,799.88	3.97
Mullet roe	1	202.11	202.11	—	0.00	0.00	0.41	21.49	0.05
Red drum	6	1,609.08	268.18	161.00	1,609.08	100.00	3.29	171.11	0.38
Sea trout	10	4,011.04	401.10	183.34	2,798.40	69.77	8.20	426.53	0.94
Sea trout roe	1	202.11	202.11	—	0.00	0.00	0.41	21.49	0.05
Snapper	5	1,651.19	330.24	158.70	0.00	0.00	3.38	175.59	0.39
Dolphin	2	583.00	291.50	0.00	583.00	100.00	1.19	62.00	0.14
Pompano	0	—	—	—	—	—	—	—	—
Fresh tuna	7	2,152.38	307.48	230.88	671.56	31.20	4.40	228.88	0.50
Largemouth bass	9	2,193.51	243.72	99.60	2,193.51	100.00	4.49	233.26	0.51
Largemouth bass roe	0	—	—	—	—	—	—	—	—
Sunshine bass	0	—	—	—	—	—	—	—	—
Freshwater catfish	19	8,012.97	421.74	348.24	4,127.85	51.51	16.39	852.09	1.88
Panfish	6	1,659.60	276.60	110.66	707.37	42.62	3.39	176.48	0.39
Panfish roe	0	—	—	—	—	—	—	—	—
Fishsticks	10	3,071.92	307.19	87.47	0.00	0.00	6.28	326.67	0.72
Breaded fish fillets	8	1,964.59	245.57	86.93	0.00	0.00	4.02	208.91	0.46
Canned tuna	35	7,542.78	215.51	113.92	0.00	0.00	15.42	802.10	1.77
Sardines	0	—	—	—	—	—	—	—	—
Imitation crabmeat	1	166.00	166.00	—	0.00	0.00	0.34	17.65	0.04
Amberjack	2	400.33	200.17	145.66	400.33	100.00	0.82	42.57	0.09
Bluefish	0	—	—	—	—	—	—	—	—
Catfish, saltwater	1	151.58	151.58	—	0.00	0.00	0.31	16.12	0.04
Cod	1	261.34	261.34	—	0.00	0.00	0.53	27.79	0.06
Haddock	0	—	—	—	—	—	—	—	—
Halibut	0	—	—	—	—	—	—	—	—
Herring	0	—	—	—	—	—	—	—	—
King mackerel	0	—	—	—	—	—	—	—	—
Ocean Perch	0	—	—	—	—	—	—	—	—
Orange roughy	5	1,212.64	242.53	203.37	0.00	0.00	2.48	128.95	0.28
Sailor	0	—	—	—	—	—	—	—	—
Salmon	5	808.43	161.69	22.60	0.00	0.00	1.65	85.97	0.19
Scamp	0	—	—	—	—	—	—	—	—
Sea bass	2	248.75	124.38	38.47	151.58	60.94	0.51	26.45	0.06
Shothead	0	—	—	—	—	—	—	—	—
Snook	0	—	—	—	—	—	—	—	—
Speckled perch	0	—	—	—	—	—	—	—	—
Whiting	1	303.16	303.16	—	0.00	0.00	0.62	32.24	0.07
Other fresh/frozen	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Other freshwater	0	—	—	—	—	—	—	—	—
Other marine	4	746.24	186.56	87.31	0.00	0.00	1.53	79.35	0.17
Unknown	2	1,610.25	805.13	404.82	1,091.38	67.78	3.29	171.23	0.38
Total finfish	143	70,132.63	490.44	443.48	25,571.20	36.46	143.42	7,457.87	16.44
Oysters	11	4,585.00	416.82	357.51	378.00	8.24	9.38	487.57	1.07
Scallops	2	390.00	195.00	233.35	30.00	7.69	0.80	41.47	0.09
Shrimp	40	4,792.00	119.80	60.50	792.00	16.53	9.80	509.58	1.12
Stone crab claws	1	910.00	910.00	—	910.00	100.00	1.86	96.77	0.21
Whole Lobster	0	—	—	—	—	—	—	—	—
Lobster Tails	0	—	—	—	—	—	—	—	—
Salad Shrimp	0	—	—	—	—	—	—	—	—
Clams	1	422.81	422.81	—	422.81	100.00	0.86	44.96	0.10
Blue crab	3	1,533.82	511.27	315.00	0.00	0.00	3.14	163.11	0.36
Crabmeat	2	387.50	193.75	0.00	0.00	0.00	0.79	41.21	0.09
Corn	0	—	—	—	—	—	—	—	—
Freshwater crayfish	0	—	—	—	—	—	—	—	—
Mussels, unspecified	0	—	—	—	—	—	—	—	—
Other fresh/fiz	0	—	—	—	—	—	—	—	—
Other processed	0	—	—	—	—	—	—	—	—
Unknown	1	518.87	518.87	—	0.00	0.00	1.06	55.18	0.12
Total shellfish	55	13,540.00	246.18	250.30	2,532.81	18.71	27.69	1,439.84	3.17
Total seafood	168	83,672.63	498.05	467.15	28,104.00	33.59	171.11	8,897.70	19.62

Note: Based on 489 household members ages 18-34.

Appendix Table C.56.—At-home seafood consumption by householders in the paper mill sample, adults ages 35-49.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	3	680.17	226.72	56.10	680.17	100.00	1.46	77.06	0.17
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	13	5,624.10	432.62	266.60	752.46	13.38	12.25	637.15	1.40
Grouper	8	4,102.25	512.78	663.66	3,309.37	80.67	8.94	464.74	1.02
Mackerel	4	783.16	195.79	31.79	0.00	0.00	1.71	88.72	0.20
Mullet	23	19,515.84	848.51	755.76	4,389.20	22.49	42.52	2,210.94	4.87
Mullet roe	2	1,360.33	680.17	687.07	0.00	0.00	2.96	154.11	0.34
Red drum	4	691.20	172.80	34.48	691.20	100.00	1.51	78.31	0.17
Sea trout	10	4,182.05	418.21	270.68	2,160.99	51.67	9.11	473.78	1.04
Sea trout roe	0	--	--	--	--	--	--	--	--
Snapper	10	7,981.15	798.12	1,639.72	7,198.50	90.19	17.39	904.18	1.99
Dolphin	1	1,166.00	1,166.00	--	1,166.00	100.00	2.54	132.10	0.29
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	5	923.08	184.62	53.22	0.00	0.00	2.01	104.58	0.23
Largemouth bass	4	2,930.55	732.64	602.80	2,930.55	100.00	6.38	332.00	0.73
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	19	10,285.69	541.35	300.63	6,223.35	60.50	22.41	1,165.26	2.57
Panfish	13	4,329.75	333.06	183.52	3,031.60	70.02	9.43	490.52	1.08
Panfish roe	0	--	--	--	--	--	--	--	--
Flatstick	7	1,918.73	274.10	102.56	0.00	0.00	4.18	217.37	0.48
Breaded fish fillets	11	3,500.30	318.21	246.17	0.00	0.00	7.63	396.55	0.87
Canned tuna	51	10,892.25	213.57	130.53	0.00	0.00	23.73	1,233.98	2.72
Sardines	3	588.83	196.28	45.70	0.00	0.00	1.28	66.71	0.15
Imitation crabmeat	0	--	--	--	--	--	--	--	--
Amberjack	3	400.33	133.44	31.41	400.33	100.00	0.87	45.35	0.10
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	0	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean Porch	0	--	--	--	--	--	--	--	--
Orange roughy	0	--	--	--	--	--	--	--	--
Sailor	0	--	--	--	--	--	--	--	--
Salmon	9	2,005.51	222.83	104.97	0.00	0.00	4.37	227.20	0.50
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	1	151.58	151.58	--	151.58	100.00	0.33	17.17	0.04
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	2	388.66	194.33	0.00	388.66	100.00	0.85	44.03	0.10
Spotted perch	0	--	--	--	--	--	--	--	--
Whiting	2	454.74	227.37	107.18	0.00	0.00	0.99	51.52	0.11
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	1	151.58	151.58	--	0.00	0.00	0.33	17.17	0.04
Other marine	3	505.27	168.42	29.17	303.16	60.00	1.10	57.24	0.13
Unknown	2	1,364.22	682.11	750.28	1,364.22	100.00	2.97	154.55	0.34
Total finfish	140	86,877.33	620.55	794.68	35,141.35	40.45	189.28	9,842.31	21.70
Oysters	16	6,142.00	383.88	294.46	2,061.00	33.56	13.38	695.83	1.53
Scallops	3	1,192.50	397.50	330.26	412.50	34.59	2.60	135.10	0.30
Shrimp	62	11,010.00	177.58	106.17	3,853.20	35.00	23.99	1,247.32	2.75
Stone crab claws	3	1,092.00	364.00	157.62	546.00	50.00	2.38	123.71	0.27
Whole Lobster	3	381.00	127.00	0.00	254.00	66.67	0.83	43.16	0.10
Lobster Tails	0	--	--	--	--	--	--	--	--
Salad Shrimp	0	--	--	--	--	--	--	--	--
Clams	1	94.14	94.14	--	0.00	0.00	0.21	10.67	0.02
Blue crab	6	1,941.24	323.54	303.24	0.00	0.00	4.23	219.92	0.48
Crabmeat	4	628.09	157.02	107.81	0.00	0.00	1.37	71.16	0.16
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/fz	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	1	194.33	194.33	--	0.00	0.00	0.42	22.02	0.05
Total shellfish	79	22,675.30	287.03	240.05	7,126.70	31.43	49.40	2,568.88	5.66
Total seafood	186	109,552.63	588.99	738.33	42,268.05	38.58	238.68	12,411.19	27.36

Note: Based on 459 household members ages 35-49.

Appendix Table C.57.—At-home seafood consumption by householders in the paper mill sample, adults ages 50-64.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	1	388.67	388.67	--	388.67	100.00	1.14	59.27	0.13
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	7	1,941.27	277.32	152.10	780.19	40.19	5.69	296.03	0.65
Grouper	9	5,957.23	661.91	388.26	4,985.56	83.69	17.47	908.43	2.00
Mackarel	3	1,010.53	336.84	116.69	808.43	80.00	2.96	154.10	0.34
Mullet	18	10,071.91	559.55	284.57	5,204.25	51.67	29.54	1,535.89	3.39
Mullet roe	3	1,212.64	404.21	0.00	0.00	0.00	3.56	184.92	0.41
Red drum	1	383.75	383.75	--	383.75	100.00	1.13	58.52	0.13
Seatrout	8	3,031.61	378.95	200.29	282.95	9.33	8.89	462.30	1.02
Seatrout roe	2	404.21	202.11	0.00	0.00	0.00	1.19	61.64	0.14
Snapper	9	3,990.97	443.44	425.39	3,002.33	75.23	11.70	608.59	1.34
Dolphin	0	--	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	2	388.67	194.33	0.00	0.00	0.00	1.14	59.27	0.13
Largemouth bass	5	1,404.51	280.90	112.64	1,404.51	100.00	4.12	214.18	0.47
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	1	194.33	194.33	--	0.00	0.00	0.57	29.63	0.07
Freshwater catfish	17	6,529.60	384.09	254.50	3,396.95	52.02	19.15	995.72	2.20
Panfish	17	4,800.04	282.36	237.53	2,122.12	44.21	14.08	731.97	1.61
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	1	1,918.73	1,918.73	--	0.00	0.00	5.63	292.59	0.65
Breaded fish fillets	1	383.75	383.75	--	0.00	0.00	1.13	58.52	0.13
Canned tuna	29	7,591.52	261.78	141.89	0.00	0.00	22.26	1,157.65	2.55
Sardines	5	757.90	151.58	0.00	0.00	0.00	2.22	115.57	0.25
Imitation crabmeat	2	332.00	166.00	0.00	0.00	0.00	0.97	50.63	0.11
							0.00		
Amberjack	4	1,638.23	409.56	349.42	1,055.23	64.41	4.80	249.82	0.55
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	2	303.16	151.58	0.00	0.00	0.00	0.89	46.23	0.10
Cod	0	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean Perch	0	--	--	--	--	--	--	--	--
Orange roughy	0	--	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	11	2,914.63	264.97	181.57	0.00	0.00	8.55	444.46	0.98
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	2	454.74	227.37	107.18	151.58	33.33	1.33	69.34	0.15
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	3	598.55	199.52	4.49	194.33	32.47	1.76	91.27	0.20
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	1	303.16	303.16	--	0.00	0.00	0.89	46.23	0.10
Other marine	1	151.58	151.58	--	151.58	100.00	0.44	23.11	0.05
Unknown	2	348.46	174.23	0.00	0.00	0.00	1.02	53.14	0.12
							0.00		
Total finfish	114	59,406.34	521.11	502.05	24,312.42	40.93	174.21	9,059.03	19.97
							0.00		
Oysters	9	2,430.00	270.00	204.33	48.00	1.98	7.13	370.56	0.82
Scallops	9	625.00	69.44	41.11	15.00	2.40	1.83	95.31	0.21
Shrimp	32	4,368.00	136.50	74.93	3,853.20	88.21	12.81	666.09	1.47
Stone crab claws	1	910.00	910.00	--	910.00	100.00	2.67	138.77	0.31
Whole Lobster	0	--	--	--	--	--	--	--	--
Lobster Tails	1	326.60	326.60	--	326.60	100.00	0.96	49.80	0.11
Salad Shrimp	0	--	--	--	--	--	--	--	--
Clams	1	382.54	382.54	--	0.00	0.00	1.12	58.33	0.13
Blue crab	3	268.09	89.36	78.05	0.00	0.00	0.79	40.88	0.09
Crabmeat	4	987.56	246.89	105.35	206.67	20.93	2.90	150.60	0.33
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/icc	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	2	547.17	273.59	249.49	0.00	0.00	1.60	83.44	0.18
Total shellfish	50	10,844.96	216.90	223.10	5,359.47	49.42	31.80	1,653.78	3.65
Total seafood	138	70,251.31	509.07	525.85	10,655.93	15.17	206.02	10,712.81	23.62

Note: Based on 341 household members ages 50-64.

Appendix Table C.58.—At-home seafood consumption by householders in the paper mill sample, adults ages 65 and older.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	4	1,554.67	388.67	388.67	1,166.00	75.00	5.93	308.56	0.68
Grouper	3	583.00	194.33	0.00	388.67	66.67	2.23	115.71	0.26
Mackerel	0	--	--	--	--	--	--	--	--
Mullet	23	10,163.63	441.90	357.08	5,336.39	52.50	38.79	2,017.21	4.45
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	6	1,974.43	329.07	104.60	1,974.43	100.00	7.54	391.87	0.86
Seatrout	6	1,504.14	250.69	185.76	707.37	47.03	5.74	298.53	0.66
Seatrout roe	0	--	--	--	--	--	--	--	--
Snapper	5	1,769.86	353.97	219.87	1,189.32	67.20	6.76	351.27	0.77
Dolphin	0	--	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	0	--	--	--	--	--	--	--	--
Largemouth bass	2	1,212.64	606.32	285.82	1,212.64	100.00	4.63	240.68	0.53
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	15	3,658.78	243.92	167.57	393.98	10.77	13.96	726.17	1.60
Panfish	6	1,364.22	227.37	185.65	0.00	0.00	5.21	270.76	0.60
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	6	1,439.05	239.84	80.27	0.00	0.00	5.49	285.61	0.63
Breaded fish fillets	3	2,021.87	673.69	466.75	0.00	0.00	7.71	401.13	0.88
Canned tuna	17	22,345.11	1,314.42	3,157.99	0.00	0.00	85.29	4,434.91	9.78
Sardines	3	606.32	202.11	87.51	0.00	0.00	2.31	120.34	0.27
Imitation crabmeat	1	166.00	166.00	--	0.00	0.00	0.63	32.95	0.07
Amberjack	1	303.16	303.16	--	303.16	100.00	1.16	60.17	0.13
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	0	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean Perch	0	--	--	--	--	--	--	--	--
Orange roughy	0	--	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	5	1,010.53	202.11	112.98	0.00	0.00	3.86	200.56	0.44
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	1	194.33	194.33	--	194.33	100.00	0.74	38.57	0.09
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	0	--	--	--	--	--	--	--	--
Other marine	2	757.90	378.95	321.55	151.58	20.00	2.89	150.42	0.33
Unknown	1	151.58	151.58	--	0.00	0.00	0.58	30.08	0.07
Total finfish	71	52,780.42	743.39	1,577.10	13,017.87	24.66	201.45	10,475.50	23.09
Oysters	7	1,557.00	222.43	100.78	105.00	6.74	5.94	309.02	0.68
Scallops	1	50.00	50.00	--	0.00	0.00	0.19	9.92	0.02
Shrimp	27	3,096.00	114.67	57.74	964.00	31.14	11.82	614.47	1.35
Stone crab claws	0	--	--	--	--	--	--	--	--
Whole Lobster	0	--	--	--	--	--	--	--	--
Lobster Tails	0	--	--	--	--	--	--	--	--
Saled Shrimp	0	--	--	--	--	--	--	--	--
Clams	1	382.54	382.54	--	0.00	0.00	1.46	75.92	0.17
Blue crab	0	--	--	--	--	--	--	--	--
Crabmeat	2	340.55	170.28	171.44	0.00	0.00	1.30	67.59	0.15
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/fiz	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	37	5,426.09	146.65	110.21	1,069.00	19.70	20.71	1,076.93	2.37
Total seafood	96	58,206.51	606.32	1,397.36	14,086.87	24.20	222.16	11,552.44	25.47

Note: Based on 262 household members ages 65 and older.

Appendix Table C.59.—At-home seafood consumption by male householders in the paper mill sample, ages 5 and under.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	5	793.08	158.62	55.07	505.27	63.71	13.22	687.33	1.52
Grouper	2	396.44	198.22	5.50	0.00	0.00	6.61	343.58	0.76
Mackerel	3	495.03	165.01	119.64	95.94	19.38	8.25	429.03	0.95
Mullet	3	454.74	151.58	87.51	232.43	51.11	7.58	394.11	0.87
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	1	202.11	202.11	--	202.11	100.00	3.37	175.16	0.39
Seatrout	1	202.11	202.11	--	0.00	0.00	3.37	175.16	0.39
Seatrout roe	0	--	--	--	--	--	--	--	--
Snapper	0	--	--	--	--	--	--	--	--
Dolphin	0	--	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	2	193.10	96.55	0.87	95.94	49.68	3.22	167.36	0.37
Largemouth bass	3	596.09	198.70	5.91	596.09	100.00	9.93	516.61	1.14
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	3	606.32	202.11	0.00	202.11	33.33	10.11	525.48	1.16
Panfish	1	151.58	151.58	--	0.00	0.00	2.53	131.37	0.29
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	2	287.81	143.91	67.84	0.00	0.00	4.80	249.44	0.55
Breaded fish fillets	2	404.21	202.11	0.00	0.00	0.00	6.74	350.32	0.77
Canned tuna	7	1,149.48	164.21	78.88	0.00	0.00	19.16	996.22	2.20
Sardines	0	--	--	--	--	--	--	--	--
Imitation crabmeat	0	--	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--	--
Bluefish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	0	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean Perch	0	--	--	--	--	--	--	--	--
Orange roughy	0	--	--	--	--	--	--	--	--
Sable	0	--	--	--	--	--	--	--	--
Salmon	1	303.16	303.16	--	0.00	0.00	5.05	262.74	0.58
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	0	--	--	--	--	--	--	--	--
Other marine	1	303.16	303.16	--	0.00	0.00	5.05	262.74	0.58
Unknown	1	324.54	324.54	--	0.00	0.00	5.41	281.27	0.62
Total finfish	23	6,862.96	298.39	170.66	1,929.89	28.12	114.38	5,947.90	13.11
Oysters	1	252.00	252.00	--	0.00	0.00	4.20	218.40	0.48
Scallops	0	--	--	--	--	--	--	--	--
Shrimp	8	496.00	62.00	30.84	100.00	20.16	8.27	429.87	0.95
Stone crab claws	0	--	--	--	--	--	--	--	--
Whole Lobster	0	--	--	--	--	--	--	--	--
Lobster Tails	0	--	--	--	--	--	--	--	--
Salad Shrimp	0	--	--	--	--	--	--	--	--
Clams	0	--	--	--	--	--	--	--	--
Blue crab	1	43.75	43.75	--	0.00	0.00	0.73	37.92	0.08
Crabmeat	1	63.94	63.94	--	0.00	0.00	1.07	55.41	0.12
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/fiz	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	9	855.69	95.08	83.58	100.00	11.69	14.26	741.60	1.63
Total seafood	25	7,718.65	308.75	174.21	2,029.89	26.30	128.64	6,689.49	14.75

Note: Based on 60 males five years old or younger.

Appendix Table C.60.—At-home seafood consumption by male householders in the paper mill sample, ages 6-11.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	0	--	--	--	--	--	--	--	--
Grouper	0	--	--	--	--	--	--	--	--
Mackerel	2	353.69	176.84	35.73	0.00	0.00	4.98	259.04	0.57
Mullet	2	404.21	202.11	0.00	202.11	50.00	5.69	296.04	0.65
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	1	97.17	97.17	--	97.17	100.00	1.37	71.16	0.16
Seatrou	0	--	--	--	--	--	--	--	--
Seatrou roe	0	--	--	--	--	--	--	--	--
Snapper	0	--	--	--	--	--	--	--	--
Dolphin	0	--	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	1	95.94	95.94	--	95.94	100.00	1.35	70.26	0.15
Largemouth bass	1	606.32	606.32	--	606.32	100.00	8.54	444.07	0.98
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	1	101.05	101.05	--	0.00	0.00	1.42	74.01	0.16
Panfish	1	303.16	303.16	--	0.00	0.00	4.27	222.03	0.49
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	3	959.37	319.79	110.78	0.00	0.00	13.51	702.63	1.55
Breaded fish filets	1	174.23	174.23	--	0.00	0.00	2.45	127.60	0.28
Canned tuna	12	2,438.26	203.19	100.55	0.00	0.00	34.34	1,785.77	3.94
Sardines	2	303.16	151.58	0.00	0.00	0.00	4.27	222.03	0.49
Imitation crabmeat	0	--	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--	--
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	0	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean Perch	0	--	--	--	--	--	--	--	--
Orange roughy	0	--	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	2	353.69	176.85	35.73	0.00	0.00	4.98	259.04	0.57
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	0	--	--	--	--	--	--	--	--
Other marine	3	837.58	279.19	123.22	0.00	0.00	11.80	613.44	1.35
Unknown	0	--	--	--	--	--	--	--	--
Total finfish	27	7,027.82	260.29	176.78	1,001.54	14.25	98.98	5,147.14	11.35
Oysters	0	--	--	--	--	--	--	--	--
Scallops	0	--	--	--	--	--	--	--	--
Shrimp	9	608.00	67.56	35.30	160.00	26.32	8.56	445.30	0.98
Stone crab claws	0	--	--	--	--	--	--	--	--
Whole Lobster	0	--	--	--	--	--	--	--	--
Lobster Tails	0	--	--	--	--	--	--	--	--
Salad Shrimp	0	--	--	--	--	--	--	--	--
Clams	0	--	--	--	--	--	--	--	--
Blue crab	0	--	--	--	--	--	--	--	--
Crabmeat	2	387.50	193.75	0.00	0.00	0.00	5.46	283.80	0.63
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/fiz	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	9	995.50	110.61	98.75	160.00	16.07	14.02	729.10	1.61
Total seafood	30	8,023.32	267.44	168.83	1,161.54	14.48	113.00	5,876.24	12.95

Note: Based on 71 males ages 6-11.

Appendix Table C.61.—At-home seafood consumption by male householders in the paper mill sample, ages 12-17.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	1	202.11	202.11	--	202.11	100.00	2.17	113.01	0.25
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	0	--	--	--	--	--	--	--	--
Grouper	0	--	--	--	--	--	--	--	--
Mackerel	2	606.32	303.16	142.91	404.21	66.67	6.52	339.02	0.75
Mullet	9	2,930.55	325.62	200.70	1,616.85	55.17	31.51	1,638.59	3.61
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	1	202.11	202.11	--	202.11	100.00	2.17	113.01	0.25
Seatrout	2	1,181.55	590.78	263.84	1,181.55	100.00	12.70	660.65	1.46
Seatrout roe	0	--	--	--	--	--	--	--	--
Snapper	2	393.98	196.99	7.24	0.00	0.00	4.24	220.29	0.49
Dolphin	0	--	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	0	--	--	--	--	--	--	--	--
Largemouth bass	1	404.21	404.21	--	404.21	100.00	4.35	226.01	0.50
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	6	3,132.65	522.11	374.94	101.05	3.23	33.68	1,751.59	3.86
Panfish	0	--	--	--	--	--	--	--	--
Panfish roe	0	--	--	--	--	--	--	--	--
Fishticks	0	--	--	--	--	--	--	--	--
Breaded fish fillets	4	770.32	192.58	13.15	0.00	0.00	8.28	430.71	0.95
Canned tuna	6	885.35	147.56	87.54	0.00	0.00	9.52	495.03	1.09
Sardines	0	--	--	--	--	--	--	--	--
Imitation crabmeat	0	--	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--	--
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	0	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean Perch	0	--	--	--	--	--	--	--	--
Orange roughy	0	--	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	2	353.69	176.85	35.73	0.00	0.00	3.80	197.76	0.44
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	1	303.16	303.16	--	0.00	0.00	3.26	169.51	0.37
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	0	--	--	--	--	--	--	--	--
Other marine	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total finfish	27	11,365.99	420.96	334.80	4,112.09	36.18	122.21	6,355.18	14.01
Oysters	2	1,056.00	528.00	322.44	300.00	28.41	11.35	590.45	1.30
Scallops	0	--	--	--	--	--	--	--	--
Shrimp	10	790.00	79.00	41.43	96.00	12.15	8.49	441.72	0.97
Stone crab claws	0	--	--	--	--	--	--	--	--
Whole Lobster	0	--	--	--	--	--	--	--	--
Lobster Tails	0	--	--	--	--	--	--	--	--
Sealed Shrimp	0	--	--	--	--	--	--	--	--
Cleams	0	--	--	--	--	--	--	--	--
Blue crab	1	179.49	179.49	--	0.00	0.00	1.93	100.36	0.22
Crabmeat	2	388.08	194.04	0.41	0.00	0.00	4.17	216.99	0.48
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/frz	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknowns	0	--	--	--	--	--	--	--	--
Total shellfish	11	2,413.57	219.42	260.43	396.00	16.41	25.95	1,349.52	2.98
Total seafood	34	13,779.56	405.28	330.19	492.00	3.57	148.17	7,704.70	16.99

Note: Based on 93 household members ages 12-17.

Appendix Table C.62.—At-home seafood consumption by male householders in the paper mill sample, ages 18 and older.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	4	979.44	244.86	95.94	979.44	100.00	1.25	64.88	0.14
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	23	9,267.53	402.94	186.67	4,060.53	43.81	11.81	613.90	1.35
Grouper	17	9,238.36	543.43	524.03	7,074.52	76.58	11.77	611.97	1.35
Mackerel	6	2,046.01	341.00	246.06	1,300.45	73.34	2.61	135.53	0.30
Mullet	58	34,003.94	586.27	501.38	14,742.13	43.35	43.32	2,252.49	4.97
Mullet roe	4	1,406.97	351.74	104.94	0.00	0.00	1.79	93.20	0.21
Red drum	10	3,131.00	313.10	143.95	3,131.00	100.00	3.99	207.40	0.46
Seatrout	19	7,100.95	373.73	208.03	2,969.41	41.82	9.05	470.38	1.04
Seatrout roe	2	404.21	202.11	0.00	0.00	0.00	0.51	26.78	0.06
Snapper	17	11,478.51	675.21	1,274.29	9,136.91	79.60	14.62	760.36	1.68
Dolphin	2	1,457.50	728.75	618.36	1,457.50	100.00	1.86	96.55	0.21
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	9	2,538.90	282.10	203.69	383.75	15.11	3.23	168.18	0.37
Largemouth bass	11	5,182.35	471.12	419.20	5,182.35	100.00	6.60	343.29	0.76
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	34	15,064.17	443.06	316.47	7,317.26	48.57	19.19	997.88	2.20
Panfish	21	6,350.82	302.42	240.83	3,031.60	47.74	8.09	420.69	0.93
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	10	3,063.31	306.33	98.10	0.00	0.00	3.90	202.92	0.45
Breaded fish fillets	10	2,750.45	275.05	102.94	0.00	0.00	3.50	182.20	0.40
Canned tuna	65	34,278.03	527.35	1,653.25	0.00	0.00	43.67	2,270.65	5.01
Sardines	7	1,212.64	173.23	57.29	0.00	0.00	1.54	80.33	0.18
Imitation crabmeat	1	166.00	166.00	--	0.00	0.00	0.21	11.00	0.02
Amberjack	6	2,050.22	341.70	295.55	1,661.55	81.04	2.61	135.81	0.30
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	2	303.16	151.58	0.00	0.00	0.00	0.39	20.08	0.04
Cod	0	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean Perch	0	--	--	--	--	--	--	--	--
Orange roughy	3	909.48	303.16	262.54	0.00	0.00	1.16	60.25	0.13
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	15	3,347.56	223.17	110.89	0.00	0.00	4.26	221.75	0.49
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	2	454.74	227.37	107.18	151.58	33.33	0.58	30.12	0.07
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	2	388.66	194.33	0.00	388.66	100.00	0.50	25.75	0.06
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	4	1,002.76	250.69	60.67	194.33	19.38	1.28	66.42	0.15
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	2	454.74	227.37	107.18	303.16	66.67	0.58	30.12	0.07
Other marine	4	757.90	189.48	75.79	454.74	60.00	0.97	50.20	0.11
Unknown	4	2,629.83	657.46	573.28	0.00	0.00	3.35	174.21	0.38
Total finfish	246	163,420.14	664.31	1,028.45	64,120.87	39.24	208.18	10,825.28	23.87
Oysters	25	10,664.00	426.56	303.87	1,305.00	12.24	13.58	706.41	1.56
Scallops	8	1,592.50	199.06	243.71	412.50	25.90	2.03	105.49	0.23
Shrimp	77	12,460.00	161.82	90.67	4,290.00	34.43	15.87	825.38	1.82
Stone crab claws	1	910.00	910.00	--	910.00	100.00	1.16	60.28	0.13
Whole Lobster	1	127.00	127.00	--	0.00	0.00	0.16	8.41	0.02
Lobster Tails	1	326.60	326.60	--	326.60	100.00	0.42	21.63	0.05
Salad Shrimp	0	--	--	--	--	--	--	--	--
Clams	2	476.68	238.34	203.93	0.00	0.00	0.61	31.58	0.07
Blue crab	9	2,976.25	330.69	338.07	0.00	0.00	3.79	197.15	0.43
Crabmeat	6	1,230.36	205.06	113.81	206.67	16.80	1.57	81.50	0.18
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/fiz	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	3	1,066.04	355.35	226.22	0.00	0.00	1.36	70.62	0.16
Total shellfish	110	31,829.43	289.36	265.17	7,450.77	23.41	40.55	2,108.45	4.65
Total seafood	301	195,249.57	648.67	980.01	71,571.64	36.66	248.73	12,933.73	28.51

Note: Based on 785 household members ages 18 and older.

Appendix Table C.63 -- At-home seafood consumption by female householders in the paper mill sample, ages 5 and under.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	1	194.33	194.33	--	0.00	0.00	2.82	146.45	0.32
Grouper	0	--	--	--	--	--	--	--	--
Mackerel	0	--	--	--	--	--	--	--	--
Mullet	3	702.26	234.09	156.61	606.32	86.34	10.18	529.24	1.17
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	0	--	--	--	--	--	--	--	--
Seatrou	0	--	--	--	--	--	--	--	--
Seatrou roe	0	--	--	--	--	--	--	--	--
Snapper	0	--	--	--	--	--	--	--	--
Dolphin	0	--	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	0	--	--	--	--	--	--	--	--
Largemouth bass	3	450.85	150.28	52.48	450.85	100.00	6.53	339.77	0.75
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	1	404.21	404.21	--	404.21	100.00	5.86	304.62	0.67
Freshwater catfish	3	353.69	117.90	77.18	101.05	28.57	5.13	266.55	0.59
Panfish	4	652.96	163.24	50.07	404.21	61.90	9.46	492.09	1.08
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	3	482.14	160.71	110.07	0.00	0.00	6.99	363.35	0.80
Breaded fish filets	1	202.11	202.11	--	0.00	0.00	2.93	152.31	0.34
Canned tuna	10	1,556.09	155.61	12.74	0.00	0.00	22.55	1,172.71	2.59
Sardines	0	--	--	--	--	--	--	--	--
Imitation crabmeat	0	--	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--	--
Bluefish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	0	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean Perch	0	--	--	--	--	--	--	--	--
Orange roughy	0	--	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	3	454.74	151.58	0.00	0.00	0.00	6.59	342.70	0.76
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	0	--	--	--	--	--	--	--	--
Other marine	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total finfish	25	5,453.39	218.14	121.80	1,966.64	36.06	79.03	4,109.80	9.06
Oysters	1	231.00	231.00	--	0.00	0.00	3.35	174.09	0.38
Scallops	0	--	--	--	--	--	--	--	--
Shrimp	9	406.00	45.11	31.78	0.00	0.00	5.88	305.97	0.67
Stone crab claws	0	--	--	--	--	--	--	--	--
Whole Lobster	0	--	--	--	--	--	--	--	--
Lobster Tails	0	--	--	--	--	--	--	--	--
Saled Shrimp	0	--	--	--	--	--	--	--	--
Clams	0	--	--	--	--	--	--	--	--
Blue crab	2	344.19	172.10	10.45	0.00	0.00	4.99	259.39	0.57
Crabmeat	1	194.33	194.33	--	0.00	0.00	2.82	146.45	0.32
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/frz	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	10	1,175.52	117.55	128.76	0.00	0.00	17.04	885.90	1.95
Total seafood	28	6,628.91	236.75	146.70	1,966.64	29.67	96.07	4,995.70	11.01

Note: Based on 69 female children ages 5 and under.

Appendix Table C.64.—At-home seafood consumption by female householders in the paper mill sample, ages 6-11.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	5	737.32	147.46	45.32	101.05	13.70	10.69	555.66	1.23
Grouper	1	202.11	202.11	--	0.00	0.00	2.93	152.31	0.34
Mackerel	2	191.87	95.94	0.00	95.94	50.00	2.78	144.60	0.32
Mullet	5	1,920.01	384.00	230.44	1,717.90	89.47	27.83	1,446.96	3.19
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	0	--	--	--	--	--	--	--	--
Seabrook	1	202.11	202.11	--	0.00	0.00	2.93	152.31	0.34
Seabrook roe	0	--	--	--	--	--	--	--	--
Snapper	0	--	--	--	--	--	--	--	--
Dolphin	0	--	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	2	291.50	145.75	68.71	0.00	0.00	4.22	219.68	0.48
Largemouth bass	0	--	--	--	--	--	--	--	--
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	3	858.95	286.32	287.31	202.11	23.53	12.45	647.33	1.43
Panfish	1	151.58	151.58	--	0.00	0.00	2.20	114.23	0.25
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	1	191.87	191.87	--	0.00	0.00	2.78	144.60	0.32
Breaded fish fillets	1	174.23	174.23	--	0.00	0.00	2.53	131.30	0.29
Canned tuna	8	1,212.64	151.58	0.00	0.00	0.00	17.57	913.87	2.01
Sardines	0	--	--	--	--	--	--	--	--
Imitation crabmeat	0	--	--	--	--	--	--	--	--
Amberjack	1	151.58	151.58	--	151.58	100.00	2.20	114.23	0.25
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	0	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean Perch	0	--	--	--	--	--	--	--	--
Orange roughy	0	--	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	1	194.33	194.33	--	194.33	100.00	2.82	146.45	0.32
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	0	--	--	--	--	--	--	--	--
Other marine	1	151.58	151.58	--	151.58	100.00	2.20	114.23	0.25
Unknown	1	404.21	404.21	--	0.00	0.00	5.86	304.62	0.67
Total finfish	22	7,035.90	319.81	192.89	2,614.49	37.16	101.97	5,302.42	11.69
Oysters	1	300.00	300.00	--	300.00	100.00	4.35	226.09	0.50
Scallops	1	115.50	115.50	--	0.00	0.00	1.67	87.04	0.19
Shrimp	7	390.00	55.71	38.23	100.00	25.64	5.65	293.91	0.65
Stone crab claws	0	--	--	--	--	--	--	--	--
Whole Lobster	0	--	--	--	--	--	--	--	--
Lobster Tails	0	--	--	--	--	--	--	--	--
Salad Shrimp	0	--	--	--	--	--	--	--	--
Clams	0	--	--	--	--	--	--	--	--
Blue crab	1	46.67	46.67	--	0.00	0.00	0.68	35.17	0.08
Crabmeat	1	96.88	96.88	--	0.00	0.00	1.40	73.01	0.16
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/fiz	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	10	949.04	94.90	80.58	400.00	42.15	13.75	715.22	1.58
Total seafood	27	7,984.94	295.74	206.23	3,014.49	37.75	115.72	6,017.64	13.27

Note: Based on 69 female children ages 6-11.

Appendix Table C.65.—At-home seafood consumption by female householders in the paper mill sample, ages 12-17.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	3	894.13	298.04	101.44	0.00	0.00	10.16	528.35	1.16
Grouper	3	585.85	195.28	163.21	383.75	65.50	6.66	346.19	0.76
Mackerel	0	--	--	--	--	--	--	--	--
Mullet	7	1,061.06	151.58	65.23	606.32	57.14	12.06	626.99	1.38
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	1	202.11	202.11	--	202.11	100.00	2.30	119.43	0.26
SeatROUT	1	202.11	202.11	--	0.00	0.00	2.30	119.43	0.26
SeatROUT roe	0	--	--	--	--	--	--	--	--
Snapper	3	580.54	193.51	1.42	0.00	0.00	6.60	343.05	0.76
Dolphin	0	--	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	0	--	--	--	--	--	--	--	--
Largemouth bass	1	202.11	202.11	--	202.11	100.00	2.30	119.43	0.26
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	1	404.21	404.21	--	404.21	100.00	4.59	238.85	0.53
Panfish	1	151.58	151.58	--	0.00	0.00	1.72	89.57	0.20
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	3	675.25	225.08	57.52	0.00	0.00	7.67	399.01	0.88
Breaded fish fillets	3	585.85	195.28	5.91	0.00	0.00	6.66	346.19	0.76
Canned tuna	16	2,652.65	165.79	41.22	0.00	0.00	30.14	1,567.48	3.46
Sardines	1	151.58	151.58	--	0.00	0.00	1.72	89.57	0.20
Imitation crabmeat	0	--	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--	--
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	0	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean Perch	0	--	--	--	--	--	--	--	--
Orange roughy	0	--	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	1	151.58	151.58	--	0.00	0.00	1.72	89.57	0.20
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	0	--	--	--	--	--	--	--	--
Other marine	0	--	--	--	--	--	--	--	--
Unknown	2	7,275.84	3,637.92	4,287.33	0.00	0.00	82.68	4,299.36	9.48
Total finfish	32	15,776.45	493.01	1,172.20	1,798.50	11.40	179.28	9,322.45	20.55
Oysters	0	--	--	--	--	--	--	--	--
Scallops	0	--	--	--	--	--	--	--	--
Shrimp	19	1,638.00	86.21	41.57	492.00	30.04	18.61	967.91	2.13
Stone crab claws	0	--	--	--	--	--	--	--	--
Whole Lobster	0	--	--	--	--	--	--	--	--
Lobster Tails	0	--	--	--	--	--	--	--	--
Salad Shrimp	0	--	--	--	--	--	--	--	--
Clams	0	--	--	--	--	--	--	--	--
Blue crab	1	179.49	179.49	--	0.00	0.00	2.04	106.06	0.23
Crabmeat	1	194.33	194.33	--	0.00	0.00	2.21	114.83	0.25
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/fz	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	19	2,011.82	105.89	83.65	492.00	24.46	22.86	1,188.80	2.62
Total seafood	38	17,788.26	468.11	1,097.88	2,290.50	12.88	202.14	10,511.25	23.17

Note: Based on 88 female children ages 12-17.

Appendix Table C.66.—At-home seafood consumption by female householders in the paper mill sample, ages 18 and older.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	5	979.44	195.89	68.80	979.44	100.00	1.28	66.58	0.15
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	19	5,878.74	309.41	238.78	1,366.55	23.25	7.68	399.60	0.88
Grouper	11	4,555.57	414.14	260.85	2,184.70	47.96	5.95	309.66	0.68
Mackerel	8	2,121.80	265.23	90.96	1,096.24	51.67	2.77	144.23	0.32
Mullet	38	21,864.81	575.39	712.31	5,442.48	24.89	28.58	1,486.24	3.28
Mullet roe	2	1,368.11	684.06	681.58	0.00	0.00	1.79	93.00	0.21
Red drum	7	1,527.46	218.21	77.16	1,527.46	100.00	2.00	103.83	0.23
Seatrout	15	5,627.90	375.19	232.16	2,980.30	52.96	7.36	382.55	0.84
Seatrout roe	1	202.11	202.11	--	0.00	0.00	0.26	13.74	0.03
Snapper	12	3,914.66	326.22	148.61	2,253.23	57.56	5.12	266.09	0.59
Dolphin	1	291.50	291.50	--	291.50	100.00	0.38	19.81	0.04
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	5	925.22	185.04	69.96	287.81	31.11	1.21	62.89	0.14
Largemouth bass	9	2,558.85	284.32	152.88	2,558.85	100.00	3.34	173.93	0.38
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	1	194.33	194.33	--	0.00	0.00	0.25	13.21	0.03
Freshwater catfish	35	12,816.55	366.19	273.68	6,824.87	53.25	16.75	871.19	1.92
Panfish	21	5,802.79	276.32	145.44	2,829.49	48.76	7.59	394.44	0.87
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	14	5,285.13	377.51	450.67	0.00	0.00	6.91	359.25	0.79
Breaded fish fillets	12	4,735.50	394.63	347.96	0.00	0.00	6.19	321.89	0.71
Canned tuna	67	14,093.63	210.35	107.65	0.00	0.00	18.42	958.00	2.11
Sardines	4	740.41	185.10	43.49	0.00	0.00	0.97	50.33	0.11
Imitation crabmeat	3	498.00	166.00	0.00	0.00	0.00	0.65	33.85	0.07
Amberjack	4	691.83	172.96	98.14	497.50	71.91	0.90	47.03	0.10
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	1	151.58	151.58	--	0.00	0.00	0.20	10.30	0.02
Cod	1	261.34	261.34	--	0.00	0.00	0.34	17.76	0.04
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean Perch	0	--	--	--	--	--	--	--	--
Orange roughy	2	303.16	151.58	0.00	0.00	0.00	0.40	20.61	0.05
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	15	3,391.54	226.10	155.61	0.00	0.00	4.43	230.54	0.51
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	3	400.33	133.44	31.41	303.16	75.73	0.52	27.21	0.06
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	3	548.02	182.67	27.21	194.33	35.46	0.72	37.25	0.08
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	0	--	--	--	--	--	--	--	--
Other marine	6	1,403.09	233.85	186.29	151.58	10.80	1.83	95.37	0.21
Unknown	3	844.68	281.56	205.83	0.00	0.00	1.10	57.42	0.13
Total finfish	225	103,978.08	462.12	505.18	31,769.49	30.55	135.92	7,067.79	15.58
Oysters	18	4,050.00	225.00	182.92	1,287.00	31.78	5.29	275.29	0.61
Scallops	7	665.00	95.00	119.83	45.00	6.77	0.87	45.20	0.10
Shrimp	84	10,806.00	128.64	80.68	2,984.00	27.61	14.13	734.53	1.62
Stone crab claws	4	2,002.00	500.50	301.81	2,002.00	100.00	2.62	136.08	0.30
Whole Lobster	2	254.00	127.00	0.00	127.00	50.00	0.33	17.27	0.04
Lobster Tails	0	--	--	--	--	--	--	--	--
Salad Shrimp	0	--	--	--	--	--	--	--	--
Clams	2	805.35	402.67	28.47	422.81	52.50	1.05	54.74	0.12
Blue crab	3	766.91	255.64	77.43	0.00	0.00	1.00	52.13	0.11
Crabmeat	6	1,113.34	185.56	99.41	0.00	0.00	1.46	75.68	0.17
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/fiz	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	1	194.33	194.33	--	0.00	0.00	0.25	13.21	0.03
Total shellfish	107	20,656.93	193.06	169.61	6,867.81	33.25	27.00	1,404.13	3.10
Total seafood	286	124,635.01	435.79	479.76	38,637.30	31.00	162.92	8,471.92	18.68

Note: Based on 765 females age 18 or older.

Appendix Table C.67.—At-home seafood consumption by householders in the paper mill sample, Whites.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	10	2,160.99	216.10	76.08	2,160.99	100.00	1.30	67.69	0.15
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	51	14,537.14	285.04	185.58	3,646.99	25.09	8.76	455.38	1.00
Grouper	19	11,586.30	609.81	489.29	9,448.63	81.55	6.98	362.94	0.80
Mackerel	16	4,298.92	268.68	187.23	3,192.77	74.27	2.59	134.66	0.30
Mullet	73	45,129.70	618.22	662.07	18,609.73	41.24	27.19	1,413.70	3.12
Mullet roe	6	2,775.08	462.51	359.12	0.00	0.00	1.67	86.93	0.19
Red drum	19	4,973.28	261.75	127.04	4,973.28	100.00	3.00	155.79	0.34
Seatrout	21	7,555.69	359.79	229.85	5,009.14	66.30	4.55	236.68	0.52
Seatrout roe	3	606.32	202.11	0.00	194.33	32.05	0.37	18.99	0.04
Snapper	18	6,155.59	341.98	323.38	4,352.82	70.71	3.71	192.83	0.43
Dolphin	2	583.00	291.50	0.00	583.00	100.00	0.35	18.26	0.04
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	17	3,607.42	212.20	168.02	863.43	23.93	2.17	113.00	0.25
Largemouth bass	28	9,586.34	342.37	299.84	9,586.34	100.00	5.77	300.29	0.66
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	3	1,002.76	334.25	121.17	0.00	0.00	0.60	31.41	0.07
Freshwater catfish	68	25,487.87	374.82	299.20	13,408.11	52.61	15.35	798.42	1.76
Panfish	35	10,229.72	292.28	209.23	5,052.67	49.39	6.16	320.45	0.71
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	23	5,768.50	250.80	86.08	0.00	0.00	3.48	180.70	0.40
Breaded fish filets	34	9,796.90	288.14	225.37	0.00	0.00	5.90	306.89	0.68
Canned tuna	154	51,529.57	334.61	1,084.13	0.00	0.00	31.04	1,614.18	3.56
Sardines	13	2,256.21	173.55	47.32	0.00	0.00	1.36	70.68	0.16
Imitation crabmeat	5	830.00	166.00	0.00	0.00	0.00	0.50	26.00	0.06
Amberjack	11	2,893.63	263.06	234.02	1,764.55	60.98	1.74	90.64	0.20
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	3	454.74	151.58	0.00	0.00	0.00	0.27	14.24	0.03
Cod	1	261.34	261.34	--	0.00	0.00	0.16	8.19	0.02
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--	--
Orange roughy	3	909.48	303.16	262.54	0.00	0.00	0.55	28.49	0.06
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	31	6,117.99	197.35	91.66	0.00	0.00	3.69	191.65	0.42
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	5	855.07	171.01	77.54	151.58	17.73	0.52	26.79	0.06
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	3	582.99	194.33	0.00	194.33	33.33	0.35	18.26	0.04
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	4	792.88	198.22	4.49	194.33	24.51	0.48	24.84	0.05
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	2	454.74	227.37	107.18	303.16	66.67	0.27	14.24	0.03
Other marine	14	3,251.20	232.23	137.47	151.58	4.66	1.96	101.84	0.22
Unknown	4	1,146.57	286.64	174.98	151.58	13.22	0.69	35.92	0.08
Total finfish	486	238,177.93	490.08	778.84	83,993.34	35.26	143.48	7,461.00	16.45
Oysters	43	15,829.00	368.12	274.16	1,089.00	6.88	9.54	495.85	1.09
Scallops	16	2,298.00	143.63	193.10	457.50	19.91	1.38	71.99	0.16
Shrimp	180	22,880.00	127.11	85.09	3,379.20	14.77	13.78	716.72	1.58
Stone crab claws	5	2,912.00	582.40	319.15	819.00	28.13	1.75	91.22	0.20
Whole lobster	3	381.00	127.00	0.00	127.00	33.33	0.23	11.93	0.03
Lobster tails	1	326.60	326.60	--	326.60	99.82	0.20	10.23	0.02
Salad shrimp	0	--	--	--	--	--	--	--	--
Clams	3	939.75	313.25	189.76	422.81	44.99	0.57	29.44	0.06
Blue crab	16	4,446.33	277.90	257.53	0.00	0.00	2.68	139.28	0.31
Crabmeat	21	3,717.81	177.04	88.50	206.67	5.56	2.24	116.46	0.26
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	4	1,260.37	315.09	201.49	0.00	0.00	0.76	39.48	0.09
Total shellfish	234	54,990.86	235.00	220.78	6,827.18	12.42	33.13	1,722.61	3.80
Total seafood	613	293,168.79	478.25	735.83	90,820.52	30.98	176.61	9,183.60	20.25

Note: Based on 1,660 white householders.

Appendix C.68 -- At-home seafood consumption by householders in the paper mill sample, Blacks.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	7	2,775.08	396.44	274.02	1,166.00	42.02	9.64	501.06	1.10
Grouper	15	3,202.61	213.51	84.69	388.67	12.14	11.12	578.25	1.27
Mackerel	8	1,717.91	214.74	35.73	0.00	0.00	5.96	310.18	0.68
Mullet	50	16,808.80	336.18	219.81	4,345.29	25.85	58.36	3,034.92	6.69
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	2	388.67	194.34	0.00	388.67	100.00	1.35	70.18	0.15
Seatrout	16	6,366.37	397.90	210.26	1,818.96	28.57	22.11	1,149.48	2.53
Seatrout roe	0	--	--	--	--	--	--	--	--
Snapper	16	10,015.30	625.96	1,295.51	6,840.53	68.30	34.78	1,808.32	3.99
Dolphin	0	--	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	0	--	--	--	--	--	--	--	--
Largemouth bass	0	--	--	--	--	--	--	--	--
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	18	8,067.38	448.19	283.70	1,542.44	19.12	28.01	1,456.61	3.21
Panfish	14	2,930.55	209.33	106.46	808.43	27.59	10.18	529.13	1.17
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	3	2,302.48	767.49	997.00	0.00	0.00	7.99	415.73	0.92
Breaded fish fillets	0	--	--	--	--	--	--	--	--
Canned tuna	26	4,395.82	169.07	49.39	0.00	0.00	15.26	793.69	1.75
Sardines	2	303.16	151.58	0.00	0.00	0.00	1.05	54.74	0.12
Imitation crabmeat	0	--	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--	--
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	0	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--	--
Orange roughy	2	303.16	151.58	0.00	0.00	0.00	1.05	54.74	0.12
Salcat	0	--	--	--	--	--	--	--	--
Salmon	9	2,440.08	271.12	179.00	0.00	0.00	8.47	440.57	0.97
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	4	1,061.06	265.27	75.79	0.00	0.00	3.68	191.58	0.42
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	0	--	--	--	--	--	--	--	--
Other marine	1	202.11	202.11	--	0.00	0.00	0.70	36.49	0.08
Unknown	5	9,984.00	1,996.80	2,633.38	0.00	0.00	34.67	1,802.67	3.97
Total finfish	122	73,264.54	600.53	812.54	17,298.99	23.61	254.39	13,228.32	29.16
Oysters	3	579.00	193.00	53.69	0.00	0.00	2.01	104.54	0.23
Scallops	2	120.00	60.00	0.00	0.00	0.00	0.42	21.67	0.05
Shrimp	42	3,920.00	93.33	62.31	96.00	2.45	13.61	707.78	1.56
Stone crab claws	0	--	--	--	--	--	--	--	--
Whole lobster	0	--	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--	--
Salad shrimp	0	--	--	--	--	--	--	--	--
Clams	0	--	--	--	--	--	--	--	--
Blue crab	2	90.42	45.21	2.06	0.00	0.00	0.31	16.33	0.04
Crabmeat	0	--	--	--	--	--	--	--	--
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	47	4,709.42	100.20	71.29	96.00	2.04	16.35	850.31	1.87
Total seafood	135	77,973.96	577.58	796.48	17,394.99	22.31	270.74	14,078.63	31.04

Note: Based on 288 Black householders.

Appendix Table C.69.—At-home seafood consumption by householders in the paper mill sample, Hispanics.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	4	1,616.85	404.21	165.02	1,616.85	100.00	31.09	1,616.85	3.56
Grouper	0	--	--	--	--	--	--	--	--
Mackerel	0	--	--	--	--	--	--	--	--
Mullet	1	291.50	291.50	--	291.50	100.00	5.61	291.50	0.64
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	0	--	--	--	--	--	--	--	--
Seatrout	1	291.50	291.50	--	0.00	0.00	5.61	291.50	0.64
Seatrout roe	0	--	--	--	--	--	--	--	--
Snapper	0	--	--	--	--	--	--	--	--
Dolphin	0	--	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	2	437.25	218.63	34.35	0.00	0.00	8.41	437.25	0.96
Largemouth bass	0	--	--	--	--	--	--	--	--
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	0	--	--	--	--	--	--	--	--
Panfish	0	--	--	--	--	--	--	--	--
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	6	1,544.83	257.47	144.56	0.00	0.00	29.71	1,544.83	3.41
Breaded fish filets	1	383.75	383.75	--	0.00	0.00	7.38	383.75	0.85
Canned tuna	15	2,821.72	188.11	142.15	0.00	0.00	54.26	2,821.72	6.22
Sardines	0	--	--	--	--	--	--	--	--
Imitation crabmeat	0	--	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--	--
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	0	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--	--
Orange roughy	0	--	--	--	--	--	--	--	--
Saileat	0	--	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	0	--	--	--	--	--	--	--	--
Other marine	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total finfish	23	7,387.40	321.19	274.06	1,908.35	25.83	142.07	7,387.40	16.29
Oysters	0	--	--	--	--	--	--	--	--
Scallops	0	--	--	--	--	--	--	--	--
Shrimp	2	416.00	208.00	0.00	0.00	0.00	8.00	416.00	0.92
Stone crab claws	0	--	--	--	--	--	--	--	--
Whole lobster	0	--	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--	--
Salad shrimp	0	--	--	--	--	--	--	--	--
Clams	0	--	--	--	--	--	--	--	--
Blue crab	0	--	--	--	--	--	--	--	--
Crabmeat	0	--	--	--	--	--	--	--	--
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	2	416.00	208.00	0.00	0.00	0.00	8.00	416.00	0.92
Total seafood	23	7,803.40	339.28	273.53	1,908.35	24.46	150.07	7,803.40	17.20

Note: Based on 52 Hispanic householders.

Appendix Table C.70.—At-home seafood consumption by householders in the paper mill sample, Asians.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	0	--	--	--	--	--	--	--	--
Grouper	1	383.75	383.75	--	0.00	0.00	12.38	643.71	1.42
Mackerel	0	--	--	--	--	--	--	--	--
Mullet	0	--	--	--	--	--	--	--	--
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	0	--	--	--	--	--	--	--	--
Seatrou	0	--	--	--	--	--	--	--	--
Seatrou roe	0	--	--	--	--	--	--	--	--
Snapper	0	--	--	--	--	--	--	--	--
Dolphin	0	--	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	0	--	--	--	--	--	--	--	--
Largemouth bass	0	--	--	--	--	--	--	--	--
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	1	388.67	388.67	--	0.00	0.00	12.54	651.96	1.44
Panfish	0	--	--	--	--	--	--	--	--
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	1	369.71	369.71	--	0.00	0.00	11.93	620.15	1.37
Breaded fish fillets	0	--	--	--	--	--	--	--	--
Canned tuna	0	--	--	--	--	--	--	--	--
Sardines	0	--	--	--	--	--	--	--	--
Imitation crabmeat	0	--	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--	--
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	0	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--	--
Orange roughy	0	--	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	0	--	--	--	--	--	--	--	--
Other marine	0	--	--	--	--	--	--	--	--
Unknown	2	348.46	174.23	0.00	0.00	0.00	11.24	584.51	1.29
Total finfish	4	1,490.59	372.65	281.99	0.00	0.00	48.08	2,500.34	5.51
Oysters	0	--	--	--	--	--	--	--	--
Scallops	0	--	--	--	--	--	--	--	--
Shrimp	4	912.00	228.00	172.51	0.00	0.00	29.42	1,529.81	3.37
Stone crab claws	0	--	--	--	--	--	--	--	--
Whole lobster	0	--	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--	--
Saled shrimp	0	--	--	--	--	--	--	--	--
Clams	3	1,147.62	382.54	0.00	0.00	0.00	37.02	1,925.04	4.24
Blue crab	0	--	--	--	--	--	--	--	--
Crabmeat	0	--	--	--	--	--	--	--	--
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	7	2,059.62	294.23	147.32	0.00	0.00	66.44	3,454.85	7.62
Total seafood	11	3,550.21	322.75	196.07	0.00	0.00	114.52	5,955.19	13.13

Note: Based on 31 Asian householders.

Appendix Table C.71.—At-home seafood consumption by householders in the paper mill sample, American Indians

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	0	--	--	--	--	--	--	--	--
Grouper	0	--	--	--	--	--	--	--	--
Mackerel	0	--	--	--	--	--	--	--	--
Mullet	4	2,425.28	606.32	233.37	2,425.28	100.00	45.76	2,379.52	5.25
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	0	--	--	--	--	--	--	--	--
Seatrout	2	505.27	252.63	214.37	505.27	100.00	9.53	495.73	1.09
Seatrout roe	0	--	--	--	--	--	--	--	--
Snapper	1	388.67	388.67	--	388.67	100.00	7.33	381.34	0.84
Dolphin	1	1,166.00	1,166.00	--	1,166.00	100.00	22.00	1,144.00	2.52
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	0	--	--	--	--	--	--	--	--
Large-mouth bass	2	606.32	303.16	142.91	606.32	100.00	11.44	594.88	1.31
Large-mouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	2	404.21	202.11	0.00	404.21	100.00	7.63	396.58	0.87
Panfish	2	606.32	303.16	0.00	606.32	100.00	11.44	594.88	1.31
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	4	1,151.24	287.81	110.78	0.00	0.00	21.72	1,129.52	2.49
Breaded fish fillets	0	--	--	--	--	--	--	--	--
Canned tuna	3	378.95	126.32	78.88	0.00	0.00	7.15	371.80	0.82
Sardines	0	--	--	--	--	--	--	--	--
Imitation crabmeat	0	--	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--	--
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	0	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--	--
Orange roughy	0	--	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	0	--	--	--	--	--	--	--	--
Other marine	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total finfish	14	7,632.26	545.16	433.93	6,102.07	79.95	144.00	7,488.25	16.51
Oysters	2	145.00	72.50	38.89	0.00	0.00	2.74	142.26	0.31
Scallops	0	--	--	--	--	--	--	--	--
Shrimp	1	140.00	140.00	--	140.00	100.00	2.64	137.36	0.30
Stone crab claws	0	--	--	--	--	--	--	--	--
Whole lobster	0	--	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--	--
Sealed shrimp	0	--	--	--	--	--	--	--	--
Clams	0	--	--	--	--	--	--	--	--
Blue crab	0	--	--	--	--	--	--	--	--
Crabmeat	0	--	--	--	--	--	--	--	--
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	3	285.00	95.00	47.70	140.00	49.12	5.38	279.62	0.62
Total seafood	22	7,917.26	359.88	598.48	6,242.07	78.84	149.38	7,767.87	17.12

Note: Based on 53 American Indian householders.

Appendix Table C.72 -- At-home seafood consumption by householders in the paper mill sample with household incomes of \$20,000 or less.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	2	388.67	194.34	0.00	388.67	100.00	0.69	35.65	0.08
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	9	2,518.56	279.84	166.36	2,324.23	92.28	4.44	230.98	0.51
Grouper	13	4,348.54	334.50	184.99	1,767.79	40.65	7.67	398.81	0.88
Mackerel	12	2,485.40	207.12	65.47	767.49	30.88	4.38	227.94	0.50
Mullet	51	27,796.60	545.03	679.89	7,116.49	25.60	49.02	2,549.25	5.62
Mullet roe	2	1,360.33	680.17	687.07	0.00	0.00	2.40	124.76	0.28
Red drum	3	555.79	185.26	29.17	555.79	100.00	0.98	50.97	0.11
Sea trout	10	2,930.56	293.06	179.51	1,818.96	62.07	5.17	268.76	0.59
Sea trout roe	0	--	--	--	--	--	--	--	--
Snapper	4	1,653.65	413.41	119.27	1,350.49	81.67	2.92	151.66	0.33
Dolphin	0	--	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	0	--	--	--	--	--	--	--	--
Largemouth bass	11	2,563.13	233.01	95.22	2,563.13	100.00	4.52	235.07	0.52
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	29	9,653.59	332.88	304.89	3,221.94	33.38	17.03	885.34	1.95
Panfish	21	4,698.98	223.76	144.31	606.32	12.90	8.29	430.95	0.95
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	8	2,506.65	313.33	85.36	0.00	0.00	4.42	229.89	0.51
Breaded fish fillets	5	2,005.52	401.10	350.13	0.00	0.00	3.54	183.93	0.41
Canned tuna	60	11,541.72	192.36	99.93	0.00	0.00	20.36	1,058.50	2.33
Sardines	2	303.16	151.58	0.00	0.00	0.00	0.53	27.80	0.06
Imitation crabmeat	0	--	--	--	--	--	--	--	--
Amberjack	1	303.16	303.16	--	303.16	100.00	0.53	27.80	0.06
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	0	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--
Hallibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--	--
Orange roughy	2	303.16	151.58	0.00	0.00	0.00	0.53	27.80	0.06
Seiaca	0	--	--	--	--	--	--	--	--
Salmon	15	4,124.71	274.98	157.99	0.00	0.00	7.27	378.28	0.83
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	2	404.22	202.11	0.00	0.00	0.00	0.71	37.07	0.08
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	0	--	--	--	--	--	--	--	--
Other marine	1	202.11	202.11	--	0.00	0.00	0.36	18.54	0.04
Unknown	1	151.58	151.58	--	0.00	0.00	0.27	13.90	0.03
Total finfish	178	82,799.79	465.17	567.44	22,784.46	27.52	146.03	7,593.63	16.74
Oysters	12	3,180.00	265.00	257.87	285.00	8.96	5.61	291.64	0.64
Scallops	2	120.00	60.00	0.00	0.00	0.00	0.21	11.01	0.02
Shrimp	44	5,172.00	117.55	82.58	752.00	14.54	9.12	474.33	1.05
Stone crab claws	2	546.00	273.00	0.00	273.00	50.00	0.96	50.07	0.11
Whole lobster	0	--	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--	--
Salad shrimp	0	--	--	--	--	--	--	--	--
Clams	1	94.14	94.14	--	0.00	0.00	0.17	8.63	0.02
Blue crab	5	1,315.42	263.08	348.17	0.00	0.00	2.32	120.64	0.27
Crabmeat	9	1,374.98	152.78	62.56	0.00	0.00	2.43	126.10	0.28
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	61	11,802.54	193.48	184.59	1,310.00	11.10	20.82	1,082.42	2.39
Total seafood	207	94,602.33	457.02	547.74	24,094.46	25.47	166.85	8,676.05	19.13

Note: Based on 567 householders from households earning \$20,000 or less annually.

Appendix Table C.73.--At-home seafood consumption by householders in the paper mill sample with household incomes of \$20,001 to \$35,000.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	6	1,480.82	246.80	78.57	1,480.82	100.00	2.86	148.65	0.33
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	21	5,747.33	273.68	123.57	202.11	3.52	11.10	576.95	1.27
Grouper	10	3,327.77	332.78	312.29	1,933.49	58.10	6.42	334.06	0.74
Mackerel	7	2,192.47	313.21	253.53	1,616.85	73.75	4.23	220.09	0.49
Mullet	35	10,377.92	296.51	226.95	5,861.09	56.48	20.03	1,041.80	2.30
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	7	2,176.53	310.93	164.79	2,176.53	100.00	4.20	218.49	0.48
Seatrout	11	3,435.82	312.35	105.55	1,212.64	35.29	6.63	344.91	0.76
Seatrout roe	0	--	--	--	--	--	--	--	--
Snapper	14	4,407.48	314.82	362.93	1,943.33	44.09	8.51	442.45	0.98
Dolphin	1	1,166.00	1,166.00	--	1,166.00	100.00	2.25	117.05	0.26
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	3	606.32	202.11	87.51	0.00	0.00	1.17	60.87	0.13
Largemouth bass	2	1,212.64	606.32	285.82	1,212.64	100.00	2.34	121.73	0.27
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	17	6,466.07	380.36	228.26	1,864.26	28.83	12.48	649.10	1.43
Panfish	4	606.32	151.58	0.00	0.00	0.00	1.17	60.87	0.13
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	15	4,998.55	333.24	449.68	0.00	0.00	9.65	501.78	1.11
Breaded fish fillets	1	383.75	383.75	--	0.00	0.00	0.74	38.52	0.08
Canned tuna	64	31,849.27	497.64	1,670.03	0.00	0.00	61.49	3,197.22	7.05
Sardines	7	1,061.06	151.58	0.00	0.00	0.00	2.05	106.52	0.23
Imitation crabmeat	5	830.00	166.00	0.00	0.00	0.00	1.60	83.32	0.18
Amberjack	4	1,249.57	312.39	398.72	1,006.65	80.56	2.41	125.44	0.28
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	3	454.74	151.58	0.00	0.00	0.00	0.88	45.65	0.10
Cod	0	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--	--
Orange roughy	0	--	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	3	454.74	151.58	0.00	0.00	0.00	0.88	45.65	0.10
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	1	151.58	151.58	--	0.00	0.00	0.29	15.22	0.03
Other marine	0	--	--	--	--	--	--	--	--
Unknown	7	10,332.52	1,476.07	2,326.81	1,091.38	10.56	19.95	1,037.24	2.29
Total finfish	167	94,969.27	568.68	1,198.04	22,767.79	23.97	183.34	9,533.59	21.02
Oysters	10	2,986.00	298.60	275.87	48.00	1.61	5.76	299.75	0.66
Scallops	9	1,038.00	115.33	118.89	442.50	42.63	2.00	104.20	0.23
Shrimp	54	6,894.00	127.67	87.50	940.00	13.64	13.31	692.06	1.53
Stone crab claws	3	2,366.00	788.67	210.16	546.00	23.08	4.57	237.51	0.52
Whole lobster	2	254.00	127.00	0.00	127.00	50.00	0.49	25.50	0.06
Lobster tails	1	326.60	326.60	--	326.60	100.00	0.63	32.79	0.07
Salad shrimp	0	--	--	--	--	--	--	--	--
Clams	2	845.61	422.81	0.00	422.81	50.00	1.63	84.89	0.19
Blue crab	3	1,458.33	486.11	387.31	0.00	0.00	2.82	146.40	0.32
Crabmeat	5	887.77	177.55	122.31	206.67	23.28	1.71	89.12	0.20
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	1	450.00	450.00	--	0.00	0.00	0.87	45.17	0.10
Total shellfish	75	17,506.31	233.42	240.01	3,059.58	17.48	33.80	1,757.39	3.87
Total seafood	195	112,475.58	576.80	1,144.54	25,827.37	22.96	217.13	11,290.98	24.89

Note: Based on 518 householders from households earning from \$20,001-\$35,000 annually.

Appendix C.74.—At-home seafood consumption by householders in the paper mill sample with household incomes of \$35,001 to \$50,000.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	2	291.50	145.75	68.71	291.50	100.00	0.76	39.68	0.09
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	12	4,056.01	338.00	304.97	363.79	8.97	10.62	552.13	1.22
Grouper	2	1,394.28	697.14	443.20	1,394.28	100.00	3.65	189.80	0.42
Mackerel	0	--	--	--	--	--	--	--	--
Mullet	26	15,483.82	595.53	445.20	9,734.43	62.87	40.53	2,107.75	4.65
Mullet roe	1	404.21	404.21	--	0.00	0.00	1.06	55.02	0.12
Red drum	9	2,240.95	248.99	106.03	2,240.95	100.00	5.87	305.05	0.67
Seatrout	9	5,433.56	603.73	285.71	3,392.28	62.43	14.22	739.65	1.63
Seatrout roe	0	--	--	--	--	--	--	--	--
Snapper	1	383.75	383.75	--	383.75	100.00	1.00	52.24	0.12
Dolphin	0	--	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	9	2,029.43	225.49	232.62	863.43	42.55	5.31	276.26	0.61
Largemouth bass	16	6,113.73	382.11	363.40	6,113.73	100.00	16.00	832.24	1.83
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	1	194.33	194.33	--	0.00	0.00	0.51	26.45	0.06
Freshwater catfish	19	8,084.27	425.49	325.85	5,456.88	67.50	21.16	1,100.48	2.43
Panfish	15	4,469.68	297.98	173.44	2,627.39	58.78	11.70	608.44	1.34
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	6	1,329.07	221.51	72.60	0.00	0.00	3.48	180.92	0.40
Breaded fish fillets	20	5,536.19	276.81	230.47	0.00	0.00	14.49	753.62	1.66
Canned tuna	36	7,074.40	196.51	82.19	0.00	0.00	18.52	963.01	2.12
Sardines	5	891.99	178.40	40.54	0.00	0.00	2.34	121.42	0.27
Imitation crabmeat	0	--	--	--	--	--	--	--	--
Amberjack	1	303.16	303.16	--	303.16	100.00	0.79	41.27	0.09
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	0	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--	--
Orange roughy	3	909.48	303.16	262.54	0.00	0.00	2.38	123.80	0.27
Salcat	0	--	--	--	--	--	--	--	--
Salmon	4	691.82	172.96	24.68	0.00	0.00	1.81	94.17	0.21
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	1	97.17	97.17	--	0.00	0.00	0.25	13.23	0.03
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	0	--	--	--	--	--	--	--	--
Other marine	8	1,886.98	235.87	102.21	0.00	0.00	4.94	256.87	0.57
Unknown	1	151.58	151.58	--	151.58	100.00	0.40	20.63	0.05
Total finfish	133	69,451.36	522.19	429.61	33,317.15	47.97	181.81	9,454.11	20.84
Oysters	9	4,005.00	445.00	317.79	333.00	8.31	10.48	545.18	1.20
Scallops	1	30.00	30.00	--	0.00	0.00	0.08	4.08	0.01
Shrimp	59	7,090.00	120.17	67.34	986.00	13.91	18.56	965.13	2.13
Stone crab claws	0	--	--	--	--	--	--	--	--
Whole lobster	0	--	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--	--
Saled shrimp	0	--	--	--	--	--	--	--	--
Clams	0	--	--	--	--	--	--	--	--
Blue crab	3	823.53	274.51	95.09	0.00	0.00	2.16	112.10	0.25
Crabmeat	0	--	--	--	--	--	--	--	--
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	66	11,948.53	181.04	202.71	1,319.00	11.04	31.28	1,626.50	3.59
Total seafood	135	81,399.89	602.96	796.48	34,636.15	42.55	213.09	11,080.61	24.43

Note: Based on 382 householders from households earning \$35,001-\$50,000 annually.

Appendix Table C.75. --At-home seafood consumption by householders in the paper mill sample with household incomes of \$50,001 or more.

Species	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	14	3,886.51	277.61	127.83	1,790.72	46.08	12.30	639.55	1.41
Grouper	4	2,409.73	602.43	471.23	2,021.07	83.87	7.63	396.54	0.87
Mackerel	5	1,338.96	267.79	128.32	808.43	60.38	4.24	220.34	0.49
Mullet	4	5,093.09	1,273.27	776.47	2,667.81	52.38	16.12	838.10	1.85
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	0	--	--	--	--	--	--	--	--
Seatrout	0	--	--	--	--	--	--	--	--
Seatrout roe	0	--	--	--	--	--	--	--	--
Snapper	4	1,161.08	290.27	113.62	777.33	66.95	3.67	191.06	0.42
Dolphin	2	583.00	291.50	0.00	583.00	100.00	1.84	95.94	0.21
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	5	971.67	194.33	0.00	971.67	100.00	3.07	159.90	0.35
Large-mouth bass	1	303.16	303.16	--	303.16	100.00	0.96	49.89	0.11
Large-mouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	17	5,130.40	301.79	217.29	3,840.03	74.85	16.24	844.24	1.86
Panfish	5	1,844.22	368.84	163.33	1,616.85	87.67	5.84	303.48	0.67
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	5	1,439.05	287.81	95.94	0.00	0.00	4.55	236.81	0.52
Breaded fish fillets	5	871.15	174.23	0.00	0.00	0.00	2.76	143.35	0.32
Canned tuna	35	8,054.35	230.12	150.04	0.00	0.00	25.49	1,325.40	2.92
Sardines	0	--	--	--	--	--	--	--	--
Imitation crabmeat	0	--	--	--	--	--	--	--	--
Amberjack	3	454.74	151.58	0.00	151.58	33.33	1.44	74.83	0.16
Blue fish	0	--	--	--	--	--	--	--	--
Catfish, saltwater	0	--	--	--	--	--	--	--	--
Cod	0	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--
Halibut	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
King mackerel	0	--	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--	--
Orange roughy	0	--	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	21	3,741.54	178.17	72.67	0.00	0.00	11.84	615.70	1.36
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Sheepshead	0	--	--	--	--	--	--	--	--
Snook	3	582.99	194.33	0.00	194.33	33.33	1.84	95.94	0.21
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	6	1,449.72	241.62	69.20	194.33	13.40	4.59	238.56	0.53
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Other freshwater	1	303.16	303.16	--	303.16	100.00	0.96	49.89	0.11
Other marine	5	757.90	151.58	0.00	303.16	40.00	2.40	124.72	0.27
Unknown	2	843.41	421.71	137.41	0.00	0.00	2.67	138.79	0.31
Total finfish	118	41,219.83	349.32	354.01	16,526.63	40.09	130.44	6,783.01	14.95
Oysters	11	5,010.00	455.45	255.61	756.00	15.09	15.85	824.43	1.82
Scallops	4	1,110.00	277.50	336.86	15.00	1.35	3.51	182.66	0.40
Shrimp	51	5,948.00	116.63	92.12	626.00	10.52	18.82	978.78	2.16
Stone crab claws	0	--	--	--	--	--	--	--	--
Whole lobster	0	--	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--	--
Salad shrimp	0	--	--	--	--	--	--	--	--
Clams	0	--	--	--	--	--	--	--	--
Blue crab	7	939.47	134.21	63.73	0.00	0.00	2.97	154.60	0.34
Crabmeat	5	1,181.53	236.31	93.86	0.00	0.00	3.74	194.43	0.43
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Mussels, unspecified	0	--	--	--	--	--	--	--	--
Other fresh/frozen	0	--	--	--	--	--	--	--	--
Other processed	0	--	--	--	--	--	--	--	--
Unknown	3	810.37	270.12	220.83	0.00	0.00	2.56	133.35	0.29
Total shellfish	63	14,999.37	238.09	233.36	1,397.00	9.31	47.47	2,468.25	5.44
Total seafood	160	56,219.20	351.37	353.62	17,923.63	31.88	177.91	9,251.26	20.40

Note: Based on 316 householders from households earning more than \$50,000 annually.

Appendix Table C.76.—Saltwater and Freshwater seafood consumption by RSAs in the paper mill sample, away-from-home, at-home and in total.

	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Away-from-home									
Saltwater finfish	208	91,298.86	438.94	416.14	17,066.09	18.69	91.30	4,747.54	10.47
Freshwater finfish	60	35,184.90	586.42	607.87	13,158.97	37.40	35.18	1,829.61	4.03
Unknown finfish	1	151.58	151.58	--	151.58	100.00	0.15	7.88	0.02
Total finfish	235	126,635.34	538.87	558.68	30,376.64	23.99	126.64	6,585.04	14.52
Saltwater shellfish	232	56,729.93	244.53	304.17	6,548.56	11.54	56.73	2,949.96	6.50
Freshwater shellfish	2	262.50	131.25	111.37	0.00	0.00	0.26	13.65	0.03
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	232	56,992.43	245.66	306.54	6,548.56	11.49	56.99	2,963.61	6.53
All fish	358	183,627.77	512.93	583.64	36,925.20	20.11	183.63	9,548.64	21.05
At-home									
Saltwater finfish	233	124,988.01	536.43	822.62	45,574.80	36.46	124.99	6,499.38	14.33
Freshwater finfish	63	25,642.64	407.03	337.34	15,286.23	59.61	25.64	1,333.42	2.94
Unknown finfish	4	1,568.77	392.19	466.25	1,242.96	79.23	1.57	81.58	0.18
Total finfish	272	152,199.42	559.56	805.54	62,103.99	40.80	152.20	7,914.37	17.45
Saltwater shellfish	128	28,522.64	222.83	218.61	6,857.11	24.04	28.52	1,483.18	3.27
Freshwater shellfish	0	--	--	--	--	--	--	--	--
Unknown shellfish	3	1,066.04	355.35	226.22	0.00	0.00	1.07	55.43	0.12
Total shellfish	128	29,588.68	231.16	228.68	6,857.11	23.17	29.59	1,538.61	3.39
All fish	343	181,788.10	529.99	763.09	68,961.10	37.93	181.79	9,452.98	20.84
Total									
Saltwater finfish	383	216,286.87	564.72	760.97	51,725.08	23.92	216.29	11,246.92	24.79
Freshwater finfish	116	60,827.54	524.38	535.85	32,503.90	53.44	60.83	3,163.03	6.97
Unknown finfish	5	1,720.35	344.07	417.87	1,394.54	81.06	1.72	89.46	0.20
Total finfish	439	278,834.76	635.16	818.41	85,623.52	30.71	278.83	14,499.41	31.97
Saltwater shellfish	327	85,252.57	260.71	310.23	13,405.66	15.72	85.25	4,433.13	9.77
Freshwater shellfish	2	262.50	131.25	111.37	0.00	0.00	0.26	13.65	0.03
Unknown shellfish	3	1,066.04	355.35	226.22	0.00	0.00	1.07	55.43	0.12
Total shellfish	327	86,581.11	264.77	317.54	13,405.66	15.48	86.58	4,502.22	9.93
All fish	575	365,415.87	635.51	810.46	99,029.18	27.10	365.42	19,001.63	41.89

Note: Based on 1,000 interviews in the five paper mill counties.

Appendix Table C.77.—Saltwater and Freshwater seafood consumption by RSAs in the paper mill sample, in total, by gender.

Gender	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Males									
Saltwater finfish	152	107,841.93	709.49	1,013.46	28,294.43	26.24	283.79	14,757.32	32.53
Freshwater finfish	40	21,931.39	548.28	466.86	12,700.51	57.91	57.71	3,001.14	6.62
Unknown finfish	2	1,242.96	621.48	664.54	0.00	0.00	3.27	170.09	0.37
Total finfish	166	131,016.28	789.25	1,046.89	40,994.94	31.29	344.78	17,928.54	39.53
Saltwater shellfish	119	41,913.81	352.22	434.54	4,690.27	11.19	110.30	5,735.57	12.64
Freshwater shellfish	2	262.50	131.25	111.37	0.00	0.00	0.69	35.92	0.08
Unknown shellfish	3	1,066.04	355.35	226.22	0.00	0.00	2.81	145.88	0.32
Total shellfish	119	43,242.35	363.38	446.50	4,690.27	10.85	113.80	5,917.37	13.05
All fish	218	174,258.63	799.35	1,033.19	45,685.21	26.22	458.58	23,845.92	52.57
Females									
Saltwater finfish	231	108,444.94	469.46	514.29	21,264.72	19.61	174.91	9,095.38	20.05
Freshwater finfish	76	38,896.15	511.79	571.37	19,500.07	50.13	62.74	3,262.26	7.19
Unknown finfish	3	477.39	159.13	13.08	151.58	31.75	0.77	40.04	0.09
Total finfish	273	147,818.48	541.46	624.85	40,916.37	27.68	238.42	12,397.68	27.33
Saltwater shellfish	208	43,338.75	208.36	190.68	8,703.40	20.08	69.90	3,634.86	8.01
Freshwater shellfish	0	--	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	208	43,338.75	208.36	190.68	8,703.40	20.08	69.90	3,634.86	8.01
All fish	357	191,157.23	535.45	617.99	49,619.77	25.96	308.32	16,032.54	35.35

Note: Based on 380 male respondents and 620 female respondents in the five paper mill counties.

Appendix Table C.78.—Saltwater and Freshwater seafood consumption by RSAs in the paper mill sample, away-from-home, by gender.

Gender	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Males									
Saltwater finfish	82	47,116.05	574.59	545.64	5,396.51	11.45	123.99	6,447.46	14.21
Freshwater finfish	23	12,876.80	559.86	317.77	5,997.35	46.57	33.89	1,762.09	3.88
Unknown finfish	0	--	--	--	--	--	--	--	--
Total finfish	88	59,992.85	681.74	622.05	11,393.86	18.99	157.88	8,209.55	18.10
Saltwater shellfish	86	28,984.28	337.03	438.06	2,606.50	8.99	76.27	3,966.27	8.74
Freshwater shellfish	2	262.50	131.25	111.37	0.00	0.00	0.69	35.92	0.08
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	86	29,246.78	340.08	441.88	2,606.50	8.91	76.97	4,002.19	8.82
All fish	138	89,239.63	646.66	688.76	14,000.36	15.69	234.84	12,211.74	26.92
Females									
Saltwater finfish	126	44,182.81	350.66	271.89	6,891.07	15.60	71.26	3,705.66	8.17
Freshwater finfish	37	22,308.10	602.92	736.98	11,220.17	50.30	35.98	1,871.00	4.12
Unknown finfish	1	151.58	151.58	--	0.00	0.00	0.24	12.71	0.03
Total finfish	147	66,642.49	453.35	500.01	18,111.24	27.18	107.49	5,589.37	12.32
Saltwater shellfish	146	27,745.65	190.04	163.83	3,723.39	13.42	44.75	2,327.05	5.13
Freshwater shellfish	0	--	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	146	27,745.65	190.04	163.83	3,723.39	13.42	44.75	2,327.05	5.13
All fish	220	94,388.14	429.04	490.07	21,834.63	23.13	152.24	7,916.42	17.45

Note: Based on 380 male respondents and 620 female respondents in the five paper mill counties.

Appendix Table C.79.—Saltwater and Freshwater seafood consumption by RSAs in the paper mill sample, at-home, by gender.

Gender	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Males									
Saltwater finfish	89	60,725.88	682.31	1,146.25	22,897.92	37.71	159.80	8,309.86	18.32
Freshwater finfish	20	9,054.59	452.73	434.59	6,703.16	74.03	23.83	1,239.05	2.73
Unknown finfish	2	1,242.96	621.48	664.54	0.00	0.00	3.27	170.09	0.37
Total finfish	101	71,023.43	703.20	1,097.34	29,601.08	41.68	186.90	9,719.00	21.43
Saltwater shellfish	44	12,929.53	293.85	291.32	2,083.77	16.12	34.03	1,769.30	3.90
Freshwater shellfish	0	--	--	--	--	--	--	--	--
Unknown shellfish	3	1,066.04	355.35	226.22	0.00	0.00	2.81	145.88	0.32
Total shellfish	44	13,995.57	318.08	307.01	2,083.77	14.89	36.83	1,915.18	4.22
All fish	123	85,019.00	691.21	1,052.91	31,684.85	37.27	223.73	11,634.18	25.65
Females									
Saltwater finfish	144	64,262.13	446.26	517.59	14,373.65	22.37	103.65	5,389.73	11.88
Freshwater finfish	43	16,588.05	385.77	284.77	8,279.90	49.91	26.75	1,391.26	3.07
Unknown finfish	2	325.81	162.90	16.02	151.58	46.52	0.53	27.33	0.06
Total finfish	171	81,175.99	474.71	553.70	22,805.13	28.09	130.93	6,808.31	15.01
Saltwater shellfish	84	15,593.10	185.63	158.39	4,980.01	31.94	25.15	1,307.81	2.88
Freshwater shellfish	0	--	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	84	15,593.10	185.63	158.39	4,980.01	31.94	25.15	1,307.81	2.88
All fish	220	96,769.09	439.86	518.68	27,785.14	28.71	156.08	8,116.12	17.89

Note: Based on 380 male respondents and 620 female respondents in the five paper mill counties.

Appendix Table C.80.—Saltwater and Freshwater seafood consumption by RSAs in the paper mill sample, in total, by race.

Race category	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Whites									
Saltwater finfish	309	172,215.40	557.33	801.10	42,735.21	24.81	214.47	11,152.18	24.59
Freshwater finfish	89	45,985.50	516.69	460.41	29,518.54	64.19	57.27	2,977.89	6.57
Unknown finfish	3	454.74	151.58	0.00	151.58	33.33	0.57	29.45	0.06
Total finfish	353	218,655.64	619.42	842.98	72,405.33	33.11	272.30	14,159.52	31.22
Saltwater shellfish	286	77,265.98	270.16	327.02	12,474.66	16.15	96.22	5,003.53	11.03
Freshwater shellfish	2	262.50	131.25	111.37	0.00	0.00	0.33	17.00	0.04
Unknown shellfish	3	1,066.04	355.35	226.22	0.00	0.00	1.33	69.03	0.15
Total shellfish	286	78,594.52	274.81	334.82	12,474.66	15.87	97.88	5,089.56	11.22
All fish	475	297,250.16	625.79	827.50	84,879.99	28.56	370.17	19,249.08	42.44
Blacks									
Saltwater finfish	47	27,663.20	588.58	594.82	5,476.31	19.80	240.55	12,508.58	27.58
Freshwater finfish	18	6,610.07	367.23	207.05	1,570.62	23.76	57.48	2,988.90	6.59
Unknown finfish	1	1,091.38	1,091.38	--	0.00	0.00	9.49	493.49	1.09
Total finfish	54	35,364.65	654.90	632.30	7,046.93	19.93	307.52	15,990.97	35.25
Saltwater shellfish	24	4,604.17	191.84	132.99	442.00	9.60	40.04	2,081.89	4.59
Freshwater shellfish	0	--	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	24	4,604.17	191.84	132.99	442.00	9.60	40.04	2,081.89	4.59
All fish	61	39,968.82	655.23	677.89	7,488.93	18.74	347.55	18,072.86	39.84
Hispanics									
Saltwater finfish	12	6,068.11	505.68	421.88	897.82	14.80	209.25	10,880.75	23.99
Freshwater finfish	2	505.27	252.63	71.46	0.00	0.00	17.42	906.00	2.00
Unknown finfish	0	--	--	--	--	--	--	--	--
Total finfish	14	6,573.38	469.53	399.30	897.82	13.66	226.67	11,786.74	25.98
Saltwater shellfish	6	1,203.98	200.66	112.47	120.00	9.97	41.52	2,158.87	4.76
Freshwater shellfish	0	--	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	6	1,203.98	200.66	112.47	120.00	9.97	41.52	2,158.87	4.76
All fish	16	7,777.36	486.08	378.62	1,017.82	13.09	268.18	13,945.61	30.74
Asians									
Saltwater finfish	4	3,260.66	815.17	644.46	0.00	0.00	250.82	13,042.66	28.75
Freshwater finfish	1	777.33	777.33	--	0.00	0.00	59.79	3,109.33	6.85
Unknown finfish	1	174.23	174.23	--	0.00	0.00	13.40	696.92	1.54
Total finfish	4	4,212.23	1,053.06	674.90	0.00	0.00	324.02	16,848.91	37.14
Saltwater shellfish	3	1,085.54	361.85	208.27	0.00	0.00	83.50	4,342.16	9.57
Freshwater shellfish	0	--	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	3	1,085.54	361.85	208.27	0.00	0.00	83.50	4,342.16	9.57
All fish	4	5,297.77	882.96	670.46	0.00	0.00	407.52	21,191.07	46.72
American Indians									
Saltwater finfish	9	6,523.71	724.86	642.66	1,111.59	17.04	224.96	11,697.69	25.79
Freshwater finfish	4	2,324.22	581.06	439.51	2,262.04	97.32	80.15	4,167.57	9.19
Unknown finfish	0	--	--	--	--	--	--	--	--
Total finfish	11	8,847.93	804.36	716.48	3,373.63	38.13	305.10	15,865.26	34.98
Saltwater shellfish	6	794.67	132.44	65.36	357.00	44.92	27.40	1,424.92	3.14
Freshwater shellfish	0	--	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	6	794.67	132.44	65.36	357.00	44.92	27.40	1,424.92	3.14
All fish	14	9,642.60	688.76	708.75	3,730.63	38.69	332.50	17,290.18	38.12

Note: Based on 803 white respondents, 115 black, 29 Hispanic, 13 Asian and 29 American Indian.

Appendix Table C.81.—Saltwater and Freshwater seafood consumption by RSAs in the paper mill sample, away-from-home, by race.

Race category	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Whites									
Saltwater finfish	170	73,525.95	432.51	415.79	11,200.08	15.23	91.56	4,761.33	10.50
Freshwater finfish	48	26,109.33	543.94	432.86	16,525.66	63.29	32.51	1,690.77	3.73
Unknown finfish	1	151.58	151.58	--	0.00	0.00	0.19	9.82	0.02
Total finfish	193	99,786.86	517.03	513.81	27,725.74	27.78	124.27	6,461.91	14.25
Saltwater shellfish	206	51,407.88	249.55	318.10	5,646.89	10.98	64.02	3,329.03	7.34
Freshwater shellfish	2	262.50	131.25	111.37	0.00	0.00	0.33	17.00	0.04
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	206	51,670.38	250.83	320.64	5,646.89	10.93	64.35	3,346.03	7.38
All fish	307	151,457.24	493.35	554.99	33,372.63	22.03	188.61	9,807.94	21.62
Blacks									
Saltwater finfish	21	8,088.74	385.18	346.69	1,504.14	18.60	70.34	3,657.52	8.06
Freshwater finfish	5	1,939.64	387.93	138.10	287.81	14.84	16.87	877.05	1.93
Unknown finfish	0	--	--	--	--	--	--	--	--
Total finfish	22	10,028.38	455.84	401.54	1,791.95	17.87	87.20	4,534.57	10.00
Saltwater shellfish	15	2,959.17	197.28	163.11	346.00	11.69	25.73	1,338.06	2.95
Freshwater shellfish	0	--	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	15	2,959.17	197.28	163.11	346.00	11.69	25.73	1,338.06	2.95
All fish	27	12,987.55	481.02	481.83	2,137.95	16.46	112.94	5,872.63	12.95
Hispanics									
Saltwater finfish	6	2,579.04	429.84	394.01	202.11	7.84	88.93	4,624.49	10.20
Freshwater finfish	2	505.27	252.63	71.46	0.00	0.00	17.42	906.00	2.00
Unknown finfish	0	--	--	--	--	--	--	--	--
Total finfish	8	3,084.31	385.54	344.02	202.11	6.55	106.36	5,530.48	12.19
Saltwater shellfish	5	995.98	199.20	125.68	120.00	12.05	34.34	1,785.90	3.94
Freshwater shellfish	0	--	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	5	995.98	199.20	125.68	120.00	12.05	34.34	1,785.90	3.94
All fish	11	4,080.29	370.94	324.67	322.11	7.89	140.70	7,316.38	16.13
Asians									
Saltwater finfish	4	2,507.21	626.80	502.97	0.00	0.00	192.86	10,028.84	22.11
Freshwater finfish	1	388.67	388.67	--	0.00	0.00	29.90	1,554.67	3.43
Unknown finfish	0	--	--	--	--	--	--	--	--
Total finfish	4	2,895.88	723.97	477.24	0.00	0.00	222.76	11,583.51	25.54
Saltwater shellfish	1	559.00	559.00	--	0.00	0.00	43.00	2,236.00	4.93
Freshwater shellfish	0	--	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	1	559.00	559.00	--	0.00	0.00	43.00	2,236.00	4.93
All fish	4	3,454.88	863.72	500.60	0.00	0.00	265.76	13,819.51	30.47
American Indians									
Saltwater finfish	5	4,042.13	808.43	654.90	202.11	5.00	139.38	7,247.96	15.98
Freshwater finfish	2	1,616.85	808.43	571.64	404.21	25.00	55.75	2,899.18	6.39
Unknown finfish	0	--	--	--	--	--	--	--	--
Total finfish	5	5,658.98	1,131.80	790.54	606.32	10.71	195.14	10,147.14	22.37
Saltwater shellfish	3	509.67	169.89	64.79	217.00	42.58	17.57	913.88	2.01
Freshwater shellfish	0	--	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	3	509.67	169.89	64.79	217.00	42.58	17.57	913.88	2.01
All fish	6	6,168.65	1,028.11	776.78	823.32	13.35	212.71	11,061.02	24.38

Note: Based on 803 white respondents, 115 black, 29 Hispanic, 13 Asian and 29 American Indian.

Appendix Table C.82.—Saltwater and Freshwater seafood consumption by RSAs in the paper mill sample, at-home, by race.

Race category	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Whites									
Saltwater finfish	180	98,689.45	548.27	907.90	31,535.13	31.95	122.90	6,390.85	14.09
Freshwater finfish	46	19,876.17	432.09	375.17	12,992.88	65.37	24.75	1,287.12	2.84
Unknown finfish	2	303.16	151.58	0.00	151.58	50.00	0.38	19.63	0.04
Total finfish	209	118,868.78	568.75	890.36	44,679.59	37.59	148.03	7,697.60	16.97
Saltwater shellfish	108	25,858.10	239.43	231.72	6,827.77	26.40	32.20	1,674.50	3.69
Freshwater shellfish	0	--	--	--	--	--	--	--	--
Unknown shellfish	3	1,066.04	355.35	226.22	0.00	0.00	1.33	69.03	0.15
Total shellfish	108	26,924.14	249.30	242.27	6,827.77	25.36	33.53	1,743.53	3.84
All fish	271	145,792.92	537.98	830.35	51,507.36	35.33	181.56	9,441.14	20.81
Blacks									
Saltwater finfish	38	19,574.46	515.12	430.70	3,972.17	20.29	170.21	8,851.06	19.51
Freshwater finfish	14	4,670.43	333.60	208.51	1,282.81	27.47	40.61	2,111.85	4.66
Unknown finfish	1	1,091.38	1,091.38	--	0.00	0.00	9.49	493.49	1.09
Total finfish	45	25,336.27	563.03	427.39	5,254.98	20.74	220.32	11,456.40	25.26
Saltwater shellfish	14	1,645.00	117.50	64.30	96.00	5.84	14.30	743.83	1.64
Freshwater shellfish	0	--	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	14	1,645.00	117.50	64.30	96.00	5.84	14.30	743.83	1.64
All fish	50	26,981.27	539.63	437.28	5,350.98	19.83	234.62	12,200.23	26.90
Hispanics									
Saltwater finfish	9	3,489.07	387.67	307.15	695.71	19.94	120.31	6,256.26	13.79
Freshwater finfish	0	--	--	--	--	--	--	--	--
Unknown finfish	0	--	--	--	--	--	--	--	--
Total finfish	9	3,489.07	387.67	307.15	695.71	19.94	120.31	6,256.26	13.79
Saltwater shellfish	1	208.00	208.00	--	0.00	0.00	7.17	372.97	0.82
Freshwater shellfish	0	--	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	1	208.00	208.00	--	0.00	0.00	7.17	372.97	0.82
All fish	9	3,697.07	410.79	298.48	695.71	18.82	127.49	6,629.23	14.61
Asians									
Saltwater finfish	2	753.45	376.73	9.93	0.00	0.00	57.96	3,013.82	6.64
Freshwater finfish	1	388.67	388.67	--	0.00	0.00	29.90	1,554.67	3.43
Unknown finfish	1	174.23	174.23	--	0.00	0.00	13.40	696.92	1.54
Total finfish	3	1,316.35	438.78	305.02	0.00	0.00	101.26	5,265.40	11.61
Saltwater shellfish	2	526.54	263.27	168.67	0.00	0.00	40.50	2,106.16	4.64
Freshwater shellfish	0	--	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	2	526.54	263.27	168.67	0.00	0.00	40.50	2,106.16	4.64
All fish	5	1,842.89	368.58	250.74	0.00	0.00	141.76	7,371.56	16.25
American Indians									
Saltwater finfish	4	2,481.58	620.40	709.45	2,059.93	83.01	85.57	4,449.73	9.81
Freshwater finfish	2	707.37	353.69	214.37	707.38	100.00	24.39	1,268.39	2.80
Unknown finfish	0	--	--	--	--	--	--	--	--
Total finfish	6	3,188.95	531.49	574.59	2,767.31	86.78	109.96	5,718.12	12.61
Saltwater shellfish	3	285.00	95.00	47.70	140.00	49.12	9.83	511.03	1.13
Freshwater shellfish	0	--	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	3	285.00	95.00	47.70	140.00	49.12	9.83	511.03	1.13
All fish	8	3,473.95	434.24	573.72	2,907.31	83.69	119.79	6,229.16	13.73

Note: Based on 803 white respondents, 115 black, 29 Hispanic, 13 Asian and 29 American Indian.

Appendix Table C.83.—Saltwater and Freshwater seafood consumption by RSAs in the paper mill sample, in total, by age category.

Age category	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Ages 18-34									
Saltwater finfish	104	50,939.88	489.81	532.34	13,652.58	26.80	181.28	9,426.60	20.78
Freshwater finfish	28	14,646.74	523.10	534.42	7,723.53	52.73	52.12	2,710.43	5.98
Unknown finfish	1	1,091.38	1,091.38	--	1,091.38	100.00	3.88	201.96	0.45
Total finfish	118	66,678.00	565.07	601.80	22,467.49	33.70	237.29	12,338.99	27.20
Saltwater shellfish	87	26,202.60	301.18	381.80	2,856.21	10.90	93.25	4,848.88	10.69
Freshwater shellfish	1	52.50	52.50	--	0.00	0.00	0.19	9.72	0.02
Unknown shellfish	1	518.87	518.87	--	0.00	0.00	1.85	96.02	0.21
Total shellfish	87	26,773.97	307.75	386.15	2,856.21	10.67	95.28	4,954.61	10.92
All fish	152	93,451.97	614.82	668.43	25,323.70	27.10	332.57	17,293.60	38.13
Ages 35-49									
Saltwater finfish	120	70,711.11	589.26	613.13	13,471.14	19.05	241.33	12,549.41	27.67
Freshwater finfish	31	24,270.75	782.93	776.92	13,629.84	56.16	82.84	4,307.44	9.50
Unknown finfish	1	151.58	151.58	--	151.58	100.00	0.52	26.90	0.06
Total finfish	134	95,133.44	709.95	791.23	27,252.56	28.65	324.69	16,883.75	37.22
Saltwater shellfish	112	29,441.22	262.87	286.90	5,640.71	19.16	100.48	5,225.06	11.52
Freshwater shellfish	1	210.00	210.00	--	0.00	0.00	0.72	37.27	0.08
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	112	29,651.22	264.74	297.84	5,640.71	19.02	101.20	5,262.33	11.60
All fish	179	124,784.66	697.12	785.76	32,893.27	26.36	425.89	22,146.08	48.82
Ages 50-64									
Saltwater finfish	90	48,937.64	543.75	627.47	13,943.51	28.49	216.54	11,259.99	24.82
Freshwater finfish	34	13,818.51	406.43	300.59	6,663.89	48.22	61.14	3,179.48	7.01
Unknown finfish	1	174.23	174.23	--	0.00	0.00	0.77	40.09	0.09
Total finfish	109	62,930.38	577.34	631.23	20,607.40	32.75	278.45	14,479.56	31.92
Saltwater shellfish	77	19,290.31	250.52	293.95	2,890.94	14.99	85.36	4,438.48	9.79
Freshwater shellfish	0	--	--	--	--	--	--	--	--
Unknown shellfish	2	547.17	273.59	249.49	0.00	0.00	2.42	125.90	0.28
Total shellfish	77	19,837.48	257.63	304.05	2,890.94	14.57	87.78	4,564.38	10.06
All fish	138	82,767.86	599.77	673.54	23,498.34	28.39	366.23	19,043.93	41.98
Ages 65 and older									
Saltwater finfish	69	45,698.24	662.29	1,277.00	9,980.96	21.84	234.35	12,186.20	26.87
Freshwater finfish	23	8,091.52	351.81	211.96	4,486.65	55.45	41.49	2,157.74	4.76
Unknown finfish	2	303.16	151.58	0.00	0.00	0.00	1.55	80.84	0.18
Total finfish	78	54,092.92	693.50	1,262.57	14,467.61	26.75	277.40	14,424.78	31.80
Saltwater shellfish	51	10,318.44	202.32	237.07	1,291.00	12.51	52.92	2,751.58	6.07
Freshwater shellfish	0	--	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	51	10,318.44	202.32	237.07	1,291.00	12.51	52.92	2,751.58	6.07
All fish	106	64,411.36	607.65	1,140.21	15,758.61	24.47	330.31	17,176.36	37.87

Note: Based on 281 respondents ages 18-34, 293 ages 35-49, 226 ages 50-64 and 195 ages 65 and older from the paper mill sample.

Appendix Table C.84.—Saltwater and Freshwater seafood consumption by RSAs in the paper mill sample, away-from-home, by age category.

Age category	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Ages 18-34									
Saltwater finfish	62	23,872.85	385.05	357.14	5,722.99	23.97	84.96	4,417.75	9.74
Freshwater finfish	17	9,341.36	549.49	629.07	5,284.95	56.58	33.24	1,728.65	3.81
Unknown finfish	0	--	--	--	--	--	--	--	--
Total finfish	71	33,214.21	467.81	504.22	11,007.94	33.14	118.20	6,146.40	13.55
Saltwater shellfish	68	18,176.88	267.31	381.26	2,856.21	15.71	64.69	3,363.69	7.42
Freshwater shellfish	1	52.50	52.50	--	0.00	0.00	0.19	9.72	0.02
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	68	18,229.38	268.08	381.38	2,856.21	15.67	64.87	3,373.41	7.44
All fish	110	51,443.59	467.67	577.95	13,864.15	26.95	183.07	9,519.81	20.99
Ages 35-49									
Saltwater finfish	63	31,676.80	502.81	498.84	3,475.47	10.97	108.11	5,621.82	12.39
Freshwater finfish	15	14,075.24	938.35	924.27	6,314.34	44.86	48.04	2,497.99	5.51
Unknown finfish	0	--	--	--	--	--	--	--	--
Total finfish	70	45,752.04	653.60	727.08	9,789.81	21.40	156.15	8,119.82	17.90
Saltwater shellfish	81	18,448.99	227.77	230.28	1,517.00	8.22	62.97	3,274.22	7.22
Freshwater shellfish	1	210.00	210.00	--	0.00	0.00	0.72	37.27	0.08
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	81	18,658.99	230.36	239.14	1,517.00	8.13	63.68	3,311.49	7.30
All fish	110	64,411.03	585.55	698.50	11,306.81	17.55	219.83	11,431.31	25.20
Ages 50-64									
Saltwater finfish	49	19,203.95	391.92	335.55	1,469.37	7.65	84.97	4,418.61	9.74
Freshwater finfish	14	5,757.56	411.25	176.40	1,929.93	33.52	25.48	1,324.75	2.92
Unknown finfish	0	--	--	--	--	--	--	--	--
Total finfish	56	24,961.51	445.74	380.06	3,399.30	13.62	110.45	5,743.36	12.66
Saltwater shellfish	52	13,219.17	254.21	318.28	1,242.68	9.40	58.49	3,041.58	6.71
Freshwater shellfish	0	--	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	52	13,219.17	254.21	318.28	1,242.68	9.40	58.49	3,041.58	6.71
All fish	83	38,180.68	460.01	426.21	4,641.98	12.16	168.94	8,784.94	19.37
Ages 65 and older									
Saltwater finfish	34	16,545.26	486.63	447.59	2,312.56	13.98	84.85	4,412.07	9.73
Freshwater finfish	14	6,010.73	429.34	185.79	3,688.43	61.36	30.82	1,602.86	3.53
Unknown finfish	1	151.58	151.58	--	0.00	0.00	0.78	40.42	0.09
Total finfish	38	22,707.57	597.57	491.09	6,000.99	26.43	116.45	6,055.35	13.35
Saltwater shellfish	31	6,884.89	222.09	267.47	606.00	8.80	35.31	1,835.97	4.05
Freshwater shellfish	0	--	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	31	6,884.89	222.09	267.47	606.00	8.80	35.31	1,835.97	4.05
All fish	55	29,592.46	538.04	545.13	6,606.99	22.33	151.76	7,891.32	17.40

Note: Based on 281 respondents ages 18-34, 293 ages 35-49, 226 ages 50-64 and 195 ages 65 and older from the paper mill sample.

Appendix Table C.85.—Saltwater and Freshwater seafood consumption by RSAs in the paper mill sample, at-home, by age category.

Age category	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Ages 18-34									
Saltwater finfish	61	27,067.03	443.72	542.21	7,929.60	29.30	96.32	5,008.85	11.04
Freshwater finfish	13	5,305.38	408.11	321.06	2,438.57	45.96	18.88	981.78	2.16
Unknown finfish	1	1,091.38	1,091.38	--	1,091.38	100.00	3.88	201.96	0.45
Total finfish	69	33,463.79	484.98	535.51	11,459.55	34.24	119.09	6,192.59	13.65
Saltwater shellfish	29	8,025.72	276.75	282.20	856.81	10.68	28.56	1,485.19	3.27
Freshwater shellfish	0	--	--	--	--	--	--	--	--
Unknown shellfish	1	518.87	518.87	--	0.00	0.00	1.85	96.02	0.21
Total shellfish	29	8,544.59	294.64	285.06	856.81	10.03	30.41	1,581.21	3.49
All fish	82	42,008.38	512.30	554.55	12,316.36	29.32	149.50	7,773.79	17.14
Ages 35-49									
Saltwater finfish	74	39,034.31	527.49	625.89	9,995.68	25.61	133.22	6,927.59	15.27
Freshwater finfish	17	10,195.51	599.74	424.81	7,315.50	71.75	34.80	1,809.44	3.99
Unknown finfish	1	151.58	151.58	--	151.58	100.00	0.52	26.90	0.06
Total finfish	84	49,381.40	587.87	723.30	17,462.76	35.36	168.54	8,763.93	19.32
Saltwater shellfish	44	10,992.23	249.82	236.26	4,123.71	37.51	37.52	1,950.84	4.30
Freshwater shellfish	0	--	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	44	10,992.23	249.82	236.26	4,123.71	37.51	37.52	1,950.84	4.30
All fish	109	60,373.63	553.89	682.86	21,586.47	35.75	206.05	10,714.77	23.62
Ages 50-64									
Saltwater finfish	56	29,733.69	530.96	585.06	12,474.15	41.95	131.57	6,841.38	15.08
Freshwater finfish	23	8,060.95	350.48	284.80	4,733.95	58.73	35.67	1,854.73	4.09
Unknown finfish	1	174.23	174.23	--	0.00	0.00	0.77	40.09	0.09
Total finfish	72	37,968.87	527.35	546.35	17,208.10	45.32	168.00	8,736.20	19.26
Saltwater shellfish	31	6,071.14	195.84	167.78	1,648.27	27.15	26.86	1,396.90	3.08
Freshwater shellfish	0	--	--	--	--	--	--	--	--
Unknown shellfish	2	547.17	273.59	249.49	0.00	0.00	2.42	125.90	0.28
Total shellfish	31	6,618.31	213.49	210.92	1,648.27	24.90	29.28	1,522.80	3.36
All fish	88	44,587.18	506.67	555.77	18,856.37	42.29	197.29	10,259.00	22.62
Ages 65 and older									
Saltwater finfish	42	29,152.98	694.12	1,484.52	7,668.40	26.30	149.50	7,774.13	17.14
Freshwater finfish	10	2,080.79	208.08	71.45	798.19	38.36	10.67	554.88	1.22
Unknown finfish	1	151.58	151.58	--	0.00	0.00	0.78	40.42	0.09
Total finfish	47	31,385.35	667.77	1,403.86	8,466.59	26.98	160.95	8,369.43	18.45
Saltwater shellfish	24	3,433.55	143.06	114.84	685.00	19.95	17.61	915.61	2.02
Freshwater shellfish	0	--	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	24	3,433.55	143.06	114.84	685.00	19.95	17.61	915.61	2.02
All fish	64	34,818.90	544.05	1,239.95	9,151.59	26.28	178.56	9,285.04	20.47

Note: Based on 281 respondents ages 18-34, 293 ages 35-49, 226 ages 50-64 and 195 ages 65 and older from the paper mill sample.

Appendix Table C.86.—Saltwater and Freshwater seafood consumption by RSAs in the paper mill sample, in total, by income category.

Income category	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Income \$20,000 or less									
Saltwater finfish	97	53,479.72	551.34	649.02	9,716.22	18.17	193.77	10,075.89	22.21
Freshwater finfish	35	14,991.73	428.34	499.64	7,651.77	51.04	54.32	2,824.53	6.23
Unknown finfish	1	151.58	151.58	--	0.00	0.00	0.55	28.56	0.06
Total finfish	113	68,623.03	607.28	736.08	17,367.99	25.31	248.63	12,928.98	28.50
Saltwater shellfish	59	20,891.25	354.09	518.05	3,508.50	16.79	75.69	3,936.03	8.68
Freshwater shellfish	0	--	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	59	20,891.25	354.09	518.05	3,508.50	16.79	75.69	3,936.03	8.68
All fish	135	89,514.28	663.07	802.77	20,876.49	23.32	324.33	16,865.01	37.18
Income \$20,001-\$35,000									
Saltwater finfish	97	58,687.39	605.02	1,141.16	12,797.78	21.81	244.53	12,715.60	28.03
Freshwater finfish	30	15,017.72	500.59	233.84	7,290.82	48.55	62.57	3,253.84	7.17
Unknown finfish	3	1,417.19	472.40	536.17	1,091.38	77.01	5.90	307.06	0.68
Total finfish	110	75,122.30	682.93	1,139.12	21,179.98	28.19	313.01	16,276.50	35.88
Saltwater shellfish	86	24,635.73	286.46	302.02	5,034.96	20.44	102.65	5,337.74	11.77
Freshwater shellfish	1	210.00	210.00	--	0.00	0.00	0.88	45.50	0.10
Unknown shellfish	1	450.00	450.00	--	0.00	0.00	1.88	97.50	0.21
Total shellfish	86	25,295.73	294.14	322.08	5,034.96	19.90	105.40	5,480.74	12.08
All fish	150	100,418.03	669.45	1,068.69	26,214.94	26.11	418.41	21,757.24	47.97
Income \$35,001-\$50,000									
Saltwater finfish	77	43,778.12	568.55	446.50	13,942.70	31.85	259.04	13,470.19	29.70
Freshwater finfish	21	13,309.55	633.79	587.10	9,320.94	70.03	78.75	4,095.25	9.03
Unknown finfish	1	151.58	151.58	--	151.58	100.00	0.90	46.64	0.10
Total finfish	84	57,239.25	681.42	600.89	23,415.22	40.91	338.69	17,612.08	38.83
Saltwater shellfish	65	14,666.59	225.64	204.62	2,492.00	16.99	86.78	4,512.80	9.95
Freshwater shellfish	1	52.50	52.50	--	0.00	0.00	0.31	16.15	0.04
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	65	14,719.09	226.45	205.02	2,492.00	16.93	87.10	4,528.95	9.98
All fish	108	71,958.34	666.28	616.34	25,907.22	36.00	425.79	22,141.03	48.81
Income over \$50,000									
Saltwater finfish	64	34,056.07	532.13	620.63	7,836.02	23.01	250.41	13,021.44	28.71
Freshwater finfish	15	6,921.76	461.45	351.97	3,537.03	51.10	50.90	2,646.56	5.83
Unknown finfish	0	--	--	--	--	--	--	--	--
Total finfish	71	40,977.83	577.15	641.49	11,373.05	27.75	301.31	15,667.99	34.54
Saltwater shellfish	69	15,892.80	230.33	215.28	2,242.00	14.11	116.86	6,076.66	13.40
Freshwater shellfish	0	--	--	--	--	--	--	--	--
Unknown shellfish	2	616.04	308.02	298.19	0.00	0.00	4.53	235.54	0.52
Total shellfish	69	16,508.84	239.26	229.28	2,242.00	13.58	121.39	6,312.20	13.92
All fish	99	57,486.67	580.67	629.86	13,615.05	23.68	422.70	21,980.20	48.46

Note: Based on 276 respondents from households earning \$20,000 per year or less, 240 from households earning from \$20,001-\$35,000 per year, 169 from households earning from \$35,001-\$50,000 per year and 136 from households earning over \$50,000 per year.

Appendix Table C.87.—Saltwater and Freshwater seafood consumption by RSAs in the paper mill sample, away-from-home, by income category.

Income category	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Income \$20,000 or less									
Saltwater finfish	43	20,310.88	472.35	438.29	2,747.87	13.53	73.59	3,826.69	8.44
Freshwater finfish	13	8,423.51	647.96	720.14	4,511.59	53.56	30.52	1,587.04	3.50
Unknown finfish	0	--	--	--	--	--	--	--	--
Total finfish	48	28,734.39	598.63	596.88	7,259.46	25.26	104.11	5,413.73	11.94
Saltwater shellfish	36	14,750.94	409.75	615.94	2,198.50	14.90	53.45	2,779.16	6.13
Freshwater shellfish	0	--	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	36	14,750.94	409.75	615.94	2,198.50	14.90	53.45	2,779.16	6.13
All fish	63	43,485.33	690.24	770.60	9,457.96	21.75	157.56	8,192.89	18.06
Income \$20,001-\$35,000									
Saltwater finfish	56	22,200.16	396.43	328.45	1,908.36	8.60	92.50	4,810.03	10.60
Freshwater finfish	20	10,456.11	522.81	195.34	5,830.78	55.76	43.57	2,265.49	4.99
Unknown finfish	1	151.58	151.58	--	0.00	0.00	0.63	32.84	0.07
Total finfish	65	32,807.85	504.74	457.54	7,739.14	23.59	136.70	7,108.37	15.67
Saltwater shellfish	63	15,193.77	241.17	211.79	1,975.39	13.00	63.31	3,291.98	7.26
Freshwater shellfish	1	210.00	210.00	--	0.00	0.00	0.88	45.50	0.10
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	63	15,403.77	244.50	223.90	1,975.39	12.82	64.18	3,337.48	7.36
All fish	100	48,211.62	482.12	457.50	9,714.53	20.15	200.88	10,445.85	23.03
Income \$35,001-\$50,000									
Saltwater finfish	42	19,898.90	473.78	392.24	3,311.44	16.64	117.74	6,122.74	13.50
Freshwater finfish	12	6,655.58	554.63	380.16	4,217.74	63.37	39.38	2,047.87	4.51
Unknown finfish	0	--	--	--	--	--	--	--	--
Total finfish	45	26,554.48	590.10	524.66	7,529.18	28.35	157.13	8,170.61	18.01
Saltwater shellfish	41	9,374.18	228.64	180.63	1,173.00	12.51	55.47	2,884.36	6.36
Freshwater shellfish	1	52.50	52.50	--	0.00	0.00	0.31	16.15	0.04
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	41	9,426.68	229.92	181.34	1,173.00	12.44	55.78	2,900.52	6.39
All fish	66	35,981.16	545.17	526.11	8,702.18	24.19	212.91	11,071.13	24.41
Income over \$50,000									
Saltwater finfish	36	18,395.75	510.99	596.22	2,662.36	14.47	135.26	7,033.67	15.51
Freshwater finfish	7	3,468.46	495.49	272.29	2,061.49	59.44	25.50	1,326.18	2.92
Unknown finfish	0	--	--	--	--	--	--	--	--
Total finfish	39	21,864.21	560.62	602.60	4,723.85	21.61	160.77	8,359.85	18.43
Saltwater shellfish	56	10,933.56	195.24	177.13	845.00	7.73	80.39	4,180.48	9.22
Freshwater shellfish	0	--	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	56	10,933.56	195.24	177.13	845.00	7.73	80.39	4,180.48	9.22
All fish	72	32,797.77	455.52	573.47	5,568.85	16.98	241.16	12,540.32	27.65

Note: Based on 276 respondents from households earning \$20,000 per year or less, 240 from households earning from \$20,001-\$35,000 per year, 169 from households earning from \$35,001-\$50,000 per year and 136 from households earning over \$50,000 per year.

Appendix Table C.88.—Saltwater and Freshwater seafood consumption by RSAs in the paper mill sample, at-home, by income category.

Income category	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Income \$20,000 or less									
Saltwater finfish	63	33,168.84	526.49	669.59	6,968.35	21.01	120.18	6,249.20	13.78
Freshwater finfish	23	6,568.22	285.57	228.44	3,140.18	47.81	23.80	1,237.49	2.73
Unknown finfish	1	151.58	151.58	--	0.00	0.00	0.55	28.56	0.06
Total finfish	75	39,888.64	531.85	708.13	10,108.53	25.34	144.52	7,515.25	16.57
Saltwater shellfish	27	6,140.31	227.42	244.60	1,310.00	21.33	22.25	1,156.87	2.55
Freshwater shellfish	0	--	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	27	6,140.31	227.42	244.60	1,310.00	21.33	22.25	1,156.87	2.55
All fish	89	46,028.95	517.18	684.12	11,418.53	24.81	166.77	8,672.12	19.12
Income \$20,001-\$35,000									
Saltwater finfish	61	36,487.23	598.15	1,304.19	10,889.41	29.84	152.03	7,905.57	17.43
Freshwater finfish	12	4,561.61	380.13	223.43	1,460.04	32.01	19.01	988.35	2.18
Unknown finfish	2	1,265.61	632.81	648.52	1,091.38	86.23	5.27	274.22	0.60
Total finfish	67	42,314.45	631.56	1,249.98	13,440.83	31.76	176.31	9,168.13	20.21
Saltwater shellfish	35	9,441.96	269.77	239.31	3,059.58	32.40	39.34	2,045.76	4.51
Freshwater shellfish	0	--	--	--	--	--	--	--	--
Unknown shellfish	1	450.00	450.00	--	0.00	0.00	1.88	97.50	0.21
Total shellfish	35	9,891.96	282.63	261.48	3,059.58	30.93	41.22	2,143.26	4.72
All fish	85	52,206.41	614.19	1,155.20	16,500.41	31.61	217.53	11,311.39	24.94
Income \$35,001-\$50,000									
Saltwater finfish	47	23,879.22	508.07	388.29	10,631.26	44.52	141.30	7,347.45	16.20
Freshwater finfish	12	6,653.97	554.50	523.84	5,103.20	76.69	39.37	2,047.38	4.51
Unknown finfish	1	151.58	151.58	--	151.58	100.00	0.90	46.64	0.10
Total finfish	55	30,684.77	557.90	456.32	15,886.04	51.77	181.57	9,441.47	20.81
Saltwater shellfish	27	5,292.41	196.02	221.23	1,319.00	24.92	31.32	1,628.43	3.59
Freshwater shellfish	0	--	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--	--
Total shellfish	27	5,292.41	196.02	221.23	1,319.00	24.92	31.32	1,628.43	3.59
All fish	68	35,977.18	529.08	482.92	17,205.04	47.82	212.88	11,069.90	24.40
Income over \$50,000									
Saltwater finfish	37	15,660.32	423.25	497.28	5,173.66	33.04	115.15	5,987.77	13.20
Freshwater finfish	9	3,453.30	383.70	279.05	1,475.54	42.73	25.39	1,320.38	2.91
Unknown finfish	0	--	--	--	--	--	--	--	--
Total finfish	44	19,113.62	434.40	481.91	6,649.20	34.79	140.54	7,308.15	16.11
Saltwater shellfish	25	4,959.24	198.37	194.95	1,397.00	28.17	36.47	1,896.18	4.18
Freshwater shellfish	0	--	--	--	--	--	--	--	--
Unknown shellfish	2	616.04	308.02	298.19	0.00	0.00	4.53	235.54	0.52
Total shellfish	25	5,575.28	223.01	212.37	1,397.00	25.06	40.99	2,131.72	4.70
All fish	62	24,688.90	398.21	434.28	8,046.20	32.59	181.54	9,439.87	20.81

Note: Based on 276 respondents from households earning \$20,000 per year or less, 240 from households earning from \$20,001-\$35,000 per year, 169 from households earning from \$35,001-\$50,000 per year and 136 from households earning over \$50,000 per year.

APPENDIX D

HRS Sample

Appendix Table D.1.--Socio-demographic characteristics of RSAs in the HRS sample.

Characteristic	Apalachicola		Clewiston		Florida City		Panama City		Tavares		Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Sex												
Female	90	90.0	84	84.0	65	65.0	94	94.0	88	88.0	421	84.2
Male	10	10.0	16	16.0	35	35.0	6	6.0	12	12.0	79	15.8
Total	100	100.0	100	100.0	100	100.0	100	100.0	100	100.0	500	100.0
Age												
18-34	61	61.0	54	54.5	49	49.0	54	54.0	61	61.0	279	55.9
35-49	23	23.0	20	20.2	33	33.0	33	33.0	27	27.0	136	27.3
50-64	15	15.0	15	15.2	13	13.0	12	12.0	11	11.0	66	13.2
65+	1	1.0	10	10.1	5	5.0	1	1.0	1	1.0	18	3.6
Total	100	100.0	99	100.0	100	100.0	100	100.0	100	100.0	499	100.0
Average Age	35.1		38.6		37.6		36.0		33.3		35.7	
Respondent education												
Less than 12 years	84	84.0	50	50.0	49	49.5	33	33.0	41	42.3	257	51.8
12 years or more	16	16.0	50	50.0	50	50.5	67	67.0	56	57.7	239	48.2
Total	100	100.0	100	100.0	99	100.0	100	100.0	97	100.0	496	100.0
Respondent Race												
Black	33	33.0	56	56.0	37	37.0	29	29.0	21	21.0	176	35.2
White	63	63.0	32	32.0	24	24.0	69	69.0	71	71.0	259	51.8
Hispanic	4	4.0	12	12.0	39	39.0	2	2.0	8	8.0	65	13.0
Total	100	100.0	100	100.0	100	100.0	100	100.0	100	100.0	500	100.0
Weight												
Under 100 lbs	2	2.0	1	1.0	1	1.0	1	1.0	2	2.0	7	1.4
100-149 lbs	36	36.4	27	28.1	35	35.4	43	43.0	47	47.5	188	38.1
150-199 lbs	35	35.4	46	47.9	44	44.4	34	34.0	30	30.3	189	38.3
200-400 lbs	26	26.3	22	22.9	19	19.2	22	22.0	20	20.2	109	22.1
Total	99	100.0	96	100.0	99	100.0	100	100.0	99	100.0	493	100.0
Average Weight	169.8		171.8		166.8		165.0		159.1		169.8	
Total	100	20.0	100	20.0	100	20.0	100	20.0	100	20.0	500	100.0

^a Subtotals for individual characteristics may not equal the total number of respondents for each location due to missing data.

^b Blacks and whites of Hispanic origin were classified as Hispanic. The white category includes four American Indian households and one Asian household.

Appendix Table D.2.—Socio-demographic characteristics of householders in the HRS sample.

Characteristic ^a	Apalachicola		Clewiston		Florida City		Panama City		Tavares		Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Sex												
Female	171	54.3	186	55.4	216	56.7	185	58.7	198	55.9	956	56.2
Male	144	45.7	150	44.6	165	43.3	130	41.3	156	44.1	745	43.8
Total	315	100.0	336	100.0	381	100.0	315	100.0	354	100.0	1701	100.0
Age												
5 and under	54	17.1	64	19.1	62	16.3	56	17.8	74	20.9	310	18.2
6-11	64	20.3	57	17.0	59	15.5	45	14.3	64	18.1	289	17.0
12-17	33	10.5	37	11.0	46	12.1	38	12.1	36	10.2	190	11.2
18-34	97	30.8	94	28.1	117	30.7	91	28.9	103	29.1	502	29.5
35-49	37	11.7	38	11.3	58	15.2	54	17.1	53	15.0	240	14.1
50-64	25	7.9	32	9.6	26	6.8	23	7.3	21	5.9	127	7.5
65+	5	1.6	13	3.9	13	3.4	8	2.5	3	0.8	42	2.5
Total	315	100.0	335	100.0	381	100.0	315	100.0	354	100.0	1700	100.0
Average Age	22.4		23.5		24.0		23.9		21.0		23.0	
Respondent Race^b												
Black	113	35.9	184	54.8	169	44.4	91	28.9	67	18.9	624	36.7
White	196	62.2	102	30.4	81	21.3	219	69.5	243	68.6	841	49.4
Hispanic	6	1.9	50	14.9	131	34.4	5	1.6	44	12.4	236	13.9
Total	315	100.0	336	100.0	381	100.0	315	100.0	354	100.0	1701	100.0
Weight												
Under 50 lbs	67	21.5	70	21.8	54	14.4	60	19.3	79	22.8	330	19.8
50-99 lbs	52	16.7	51	15.9	64	17.1	44	14.1	56	16.1	267	16.0
100-149 lbs	75	24.1	61	19.0	113	30.2	84	27.0	93	26.8	426	25.6
150-199 lbs	70	22.5	91	28.3	110	29.4	82	26.4	82	23.6	435	26.1
200-400 lbs	47	15.1	48	15.0	33	8.8	41	13.2	37	10.7	206	12.4
Total	311	100.0	321	100.0	374	100.0	311	100.0	347	100.0	1664	100.0
Average Weight	122.3		123.0		124.9		124.6		115.5		122.0	
Total	315	18.5	336	19.8	381	22.4	315	18.5	354	20.8	1701	100.0

^a Subtotals for individual characteristics may not equal the total number of respondents for each location due to missing data.^b Blacks and whites of Hispanic origin were classified as Hispanic. The white category includes four American Indian households and one Asian household.

Appendix Table D.3.—Total seafood consumption by RSAs in the HRS sample.

Species	Surveyed Households						Total Grams Weighted to Include Other Fish Consumers in Sample	All Food Stamp Recipients		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	3	755.96	251.99	183.25	0.00	0.00	819.46	0.63	32.90	0.07
Swordfish	0	--	--	--	--	--	--	--	--	--
Flounder	28	8,024.10	286.58	148.42	590.77	7.36	8,698.12	6.72	349.27	0.77
Grouper	46	16,296.12	354.26	181.39	4,726.19	29.00	17,664.99	13.64	709.33	1.56
Mackerel	4	1,181.55	295.39	116.86	388.67	32.89	1,280.80	0.99	51.43	0.11
Mullet	72	24,545.34	340.91	155.63	12,204.13	49.72	26,607.13	20.55	1,068.40	2.36
Mullet roe	3	596.09	198.70	5.91	202.11	33.91	646.16	0.50	25.95	0.06
Red drum	8	2,588.52	323.57	149.23	2,588.52	100.00	2,805.96	2.17	112.67	0.25
Seatrout	16	5,095.43	318.46	151.91	2,518.56	49.43	5,523.45	4.27	221.79	0.49
Seatrout roe	0	--	--	--	--	--	--	--	--	--
Snapper	37	12,108.91	327.27	176.66	4,920.51	40.64	13,126.06	10.14	527.07	1.16
Dolphin	6	1,345.55	224.26	101.73	388.67	28.89	1,458.57	1.13	58.57	0.13
Pompano	2	505.27	252.63	214.37	0.00	0.00	547.71	0.42	21.99	0.05
Fresh tuna	5	2,265.93	453.19	187.20	777.33	34.31	2,456.26	1.90	98.63	0.22
Largemouth bass	15	5,085.09	339.01	218.64	5,085.09	100.00	5,512.23	4.26	221.34	0.49
Largemouth bass roe	1	404.21	404.21	--	404.21	100.00	438.17	0.34	17.59	0.04
Sunshine bass	3	1,313.69	437.90	154.36	1,313.69	100.00	1,424.04	1.10	57.18	0.13
Freshwater catfish	43	14,115.67	328.27	178.33	7,110.65	50.37	15,301.39	11.82	614.42	1.35
Panfish	42	17,706.67	421.59	283.14	13,242.90	74.79	19,194.03	14.82	770.73	1.70
Panfish roe	0	--	--	--	--	--	--	--	--	--
Fishsticks	18	5,255.43	291.97	152.81	0.00	0.00	5,696.88	4.40	228.76	0.50
Breaded fish fillets	24	7,201.01	300.04	159.71	484.80	6.73	7,805.89	6.03	313.44	0.69
Canned tuna	115	29,218.53	254.07	171.42	0.00	0.00	31,672.89	24.46	1,271.81	2.80
Sardines	13	4,564.51	351.12	216.59	0.00	0.00	4,947.93	3.82	198.68	0.44
Imitation crabmeat	1	369.71	369.71	--	0.00	0.00	400.76	0.31	16.09	0.04
Amberjack	1	202.11	202.11	--	202.11	100.00	219.08	0.17	8.80	0.02
Canned mackerel	1	554.56	554.56	--	0.00	0.00	601.14	0.46	24.14	0.05
Canned salmon	6	1,571.26	261.88	108.05	0.00	0.00	1,703.25	1.32	68.39	0.15
Cod	4	896.59	224.15	129.40	0.00	0.00	971.90	0.75	39.03	0.09
Haddock	1	191.87	191.87	--	0.00	0.00	207.99	0.16	8.35	0.02
Herring	1	184.85	184.85	--	0.00	0.00	200.38	0.15	8.05	0.02
Ocean perch	2	583.00	291.50	137.41	0.00	0.00	631.97	0.49	25.38	0.06
Sailcat	0	--	--	--	--	--	--	--	--	--
Salmon	2	493.61	246.80	63.21	0.00	0.00	535.07	0.41	21.49	0.05
Scamp	1	202.11	202.11	--	0.00	0.00	219.08	0.17	8.80	0.02
Sea bass	1	202.11	202.11	--	202.11	100.00	219.08	0.17	8.80	0.02
Speckled perch	1	404.21	404.21	--	0.00	0.00	438.17	0.34	17.59	0.04
Whiting	1	191.87	191.87	--	0.00	0.00	207.99	0.16	8.35	0.02
Unknown	7	1,795.64	256.52	136.11	792.88	44.16	1,946.47	1.50	78.16	0.17
Total finfish	432	168,017.06	388.93	297.70	58,143.90	34.61	182,130.49	140.64	7,313.35	16.12
Oysters	32	10,118.00	316.19	303.42	1,980.00	19.57	10,967.91	8.47	440.41	0.97
Scallops	12	1,135.00	94.58	114.48	0.00	0.00	1,230.34	0.95	49.40	0.11
Shrimp	85	11,721.00	137.89	104.03	421.00	3.59	12,705.56	9.81	510.18	1.12
Stone crab claws	4	878.40	219.60	94.58	194.40	22.13	952.19	0.74	38.23	0.08
Whole lobster	0	--	--	--	--	--	--	--	--	--
Lobster tails	3	568.25	189.42	48.12	0.00	0.00	615.98	0.48	24.73	0.05
Salad shrimp	2	638.18	319.09	142.71	0.00	0.00	691.79	0.53	27.78	0.06
Clams	4	1,396.30	349.08	183.26	0.00	0.00	1,513.59	1.17	60.78	0.13
Blue crab	6	734.70	122.45	61.00	179.49	24.43	796.42	0.61	31.98	0.07
Crabmeat	6	1,872.71	312.12	241.05	0.00	0.00	2,030.02	1.57	81.51	0.18
Conch	2	3,982.45	1,991.23	1,689.61	0.00	0.00	4,316.98	3.33	173.35	0.38
Freshwater crayfish	1	1,063.29	1,063.29	--	0.00	0.00	1,152.61	0.89	46.28	0.10
Crabfingers	1	162.50	162.50	--	0.00	0.00	176.15	0.14	7.07	0.02
Deviled crab	0	--	--	--	--	--	--	--	--	--
Octopus	1	97.17	97.17	--	0.00	0.00	105.33	0.08	4.23	0.01
Unknown	0	--	--	--	--	--	--	--	--	--
Total shellfish	129	34,367.96	266.42	377.21	2,774.89	8.07	37,254.86	28.77	1,495.95	3.30
Total seafood	478	202,385.02	423.40	377.46	60,918.78	30.10	219,385.36	169.41	8,809.30	19.42

^a Reflects 42 additional respondents which reported seafood consumption but did not specify consumption. Value is calculated as (Total grams/500 people)*42+total grams consumed by respondents.

^b Base reflects 753 people which did not consume seafood in the previous week, 42 which did consume but did not specify, and the 500 households which specified seafood consumption in the previous week (753+42+500=1,295 respondents).

Appendix Table D.4.—Away-from-home seafood consumption by RSAs in the HRS sample.

Species	Surveyed Households				Total Grams Caught Recreationally	Percentage Caught Recreationally	Total Grams Weighted to Include Other Fish Consumers in Sample ^a	All Food Stamp Recipients ^b		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation				Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--	--	--
Flounder	8	2,290.87	286.36	213.26	202.11	8.82	2,483.30	1.92	99.72	0.22
Grouper	19	5,896.07	310.32	137.29	1,212.64	20.57	6,391.34	4.94	256.64	0.57
Mackerel	0	--	--	--	--	--	--	--	--	--
Mullet	11	2,829.49	257.23	104.66	2,122.12	75.00	3,067.17	2.37	123.16	0.27
Mullet roe	1	202.11	202.11	--	202.11	100.00	219.08	0.17	8.80	0.02
Red drum	2	404.21	202.11	0.00	404.21	100.00	438.17	0.34	17.59	0.04
Seatrout	0	--	--	--	--	--	--	--	--	--
Seatrout roe	0	--	--	--	--	--	--	--	--	--
Snapper	7	2,394.19	342.03	151.00	404.21	16.88	2,593.30	2.00	104.21	0.23
Dolphin	1	202.11	202.11	--	0.00	0.00	219.08	0.17	8.80	0.02
Pompano	0	--	--	--	--	--	--	--	--	--
Fresh tuna	1	388.67	388.67	--	0.00	0.00	421.31	0.33	16.92	0.04
Largemouth bass	2	691.83	345.91	60.46	691.83	100.00	749.94	0.58	30.11	0.07
Largemouth bass roe	0	--	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--	--
Freshwater catfish	7	1,800.77	257.25	157.78	404.21	22.45	1,952.03	1.51	78.38	0.17
Panfish	6	1,616.85	269.48	188.15	1,515.80	93.75	1,752.67	1.35	70.38	0.16
Panfish roe	0	--	--	--	--	--	--	--	--	--
Fishsticks	2	383.75	191.87	0.00	0.00	0.00	415.98	0.32	16.70	0.04
Breaded fish fillets	14	4,127.84	294.85	192.00	101.05	2.45	4,474.58	3.46	179.67	0.40
Canned tuna	11	2,310.67	210.06	136.10	0.00	0.00	2,504.77	1.93	100.58	0.22
Sardines	6	1,493.05	248.84	96.55	0.00	0.00	1,618.47	1.25	64.99	0.14
Imitation crabmeat	0	--	--	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--	--	--
Canned mackerel	0	--	--	--	--	--	--	--	--	--
Canned salmon	0	--	--	--	--	--	--	--	--	--
Cod	1	404.21	404.21	--	0.00	0.00	438.17	0.34	17.59	0.04
Haddock	0	--	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--	--	--
Sailor	0	--	--	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--	--	--
Sea bass	1	202.11	202.11	--	202.11	100.00	219.08	0.17	8.80	0.02
Speckled perch	0	--	--	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--	--	--
Unknown	3	656.85	218.95	162.42	0.00	0.00	712.02	0.55	28.59	0.06
Total finfish	89	28,295.63	317.93	224.67	7,462.40	26.37	30,672.47	23.69	1,231.64	2.72
Oysters	14	3,504.00	250.29	194.73	1,080.00	30.82	3,798.34	2.93	152.52	0.34
Scallops	6	440.00	73.33	95.85	??	0.00	476.96	0.37	19.15	0.04
Shrimp	36	4,057.00	112.69	88.89	421.00	10.38	4,397.79	3.40	176.59	0.39
Stone crab claws	2	308.40	154.20	56.85	194.40	63.04	334.31	0.26	13.42	0.03
Whole lobster	0	--	--	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--	--	--
Salad shrimp	1	420.00	420.00	--	0.00	0.00	455.28	0.35	18.28	0.04
Clams	2	634.21	317.11	149.48	0.00	0.00	687.48	0.53	27.61	0.06
Blue crab	1	179.49	179.49	--	179.49	100.00	194.56	0.15	7.81	0.02
Crabmeat	3	743.28	247.76	153.26	0.00	0.00	805.72	0.62	32.35	0.07
Conch	1	796.49	796.49	--	0.00	0.00	863.40	0.67	34.67	0.08
Freshwater crayfish	0	--	--	--	--	--	--	--	--	--
Crabbingers	1	162.50	162.50	--	0.00	0.00	176.15	0.14	7.07	0.02
Deviled crab	0	--	--	--	--	--	--	--	--	--
Octopus	0	--	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--	--
Total shellfish	47	11,245.37	239.26	228.25	1,874.89	16.67	12,189.98	9.41	489.48	1.08
Total seafood	113	39,541.00	349.92	289.95	9,337.29	23.61	42,862.45	33.10	1,721.12	3.79

^a Reflects 42 additional respondents which reported seafood consumption but did not specify consumption. Value is calculated as (Total grams/500 people)*42+total grams consumed by respondents.

^b Base reflects 753 people which did not consume seafood in the previous week, 42 which did consume but did not specify, and the 500 households which specified seafood consumption in the previous week (753+42+500=1,295 respondents).

Appendix Table D.5.--At-home seafood consumption by RSAs in the HRS sample.

Species	Surveyed Households						Total Grams Weighted to Include Other Fish Consumers in Sample	All Food Stamp Recipients		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	3	755.96	251.99	183.25	0.00	0.00	819.46	0.63	32.90	0.07
Swordfish	0	--	--	--	--	--	--	--	--	--
Flounder	20	5,733.23	286.66	120.62	388.66	6.78	6,214.82	4.80	249.55	0.55
Grouper	32	10,400.05	325.00	181.39	3,513.55	33.78	11,273.65	8.71	452.69	1.00
Mackerel	4	1,181.55	295.39	116.86	388.67	32.89	1,280.80	0.99	51.43	0.11
Mullet	64	21,715.85	339.31	144.19	10,082.01	46.43	23,539.98	18.18	945.23	2.08
Mullet roe	2	393.98	196.99	7.24	0.00	0.00	427.07	0.33	17.15	0.04
Red drum	6	2,184.31	364.05	152.68	2,184.31	100.00	2,367.79	1.83	95.08	0.21
Seatrout	16	5,095.43	318.46	151.91	2,518.56	49.43	5,523.45	4.27	221.79	0.49
Seatrout roe	0	--	--	--	--	--	--	--	--	--
Snapper	30	9,714.72	323.82	184.29	4,516.30	46.49	10,530.76	8.13	422.86	0.93
Dolphin	5	1,143.44	228.69	113.09	388.67	33.99	1,239.49	0.96	49.77	0.11
Pompano	2	505.27	252.63	214.37	0.00	0.00	547.71	0.42	21.99	0.05
Fresh tuna	4	1,877.26	469.32	212.11	777.33	41.41	2,034.95	1.57	81.71	0.18
Largemouth bass	13	4,393.26	337.94	235.49	4,393.26	100.00	4,762.29	3.68	191.23	0.42
Largemouth bass roe	1	404.21	404.21	--	404.21	100.00	438.17	0.34	17.59	0.04
Sunshine bass	3	1,313.69	437.90	154.36	1,313.69	100.00	1,424.04	1.10	57.18	0.13
Freshwater catfish	37	12,314.90	332.84	146.05	6,706.44	54.46	13,349.35	10.31	536.04	1.18
Panfish	36	16,089.82	446.94	290.22	11,727.10	72.89	17,441.36	13.47	700.35	1.54
Panfish roe	0	--	--	--	--	--	--	--	--	--
Fishsticks	16	4,871.68	304.48	157.99	0.00	0.00	5,280.90	4.08	212.05	0.47
Breaded fish fillets	10	3,073.17	307.32	108.82	383.75	12.49	3,331.32	2.57	133.77	0.29
Canned tuna	107	26,907.86	251.48	170.93	0.00	0.00	29,168.12	22.52	1,171.23	2.58
Sardines	11	3,071.46	279.22	134.18	0.00	0.00	3,329.46	2.57	133.69	0.29
Imitation crabmeat	1	369.71	369.71	--	0.00	0.00	400.76	0.31	16.09	0.04
Amberjack	1	202.11	202.11	--	202.11	100.00	219.08	0.17	8.80	0.02
Canned mackerel	1	554.56	554.56	--	0.00	0.00	601.14	0.46	24.14	0.05
Canned salmon	6	1,571.26	261.88	108.05	0.00	0.00	1,703.25	1.32	68.39	0.15
Cod	3	492.38	164.13	59.18	0.00	0.00	533.74	0.41	21.43	0.05
Haddock	1	191.87	191.87	--	0.00	0.00	207.99	0.16	8.35	0.02
Herring	1	184.85	184.85	--	0.00	0.00	200.38	0.15	8.05	0.02
Ocean perch	2	583.00	291.50	137.41	0.00	0.00	631.97	0.49	25.38	0.06
Sailcat	0	--	--	--	--	--	--	--	--	--
Salmon	2	493.61	246.80	63.21	0.00	0.00	535.07	0.41	21.49	0.05
Scamp	1	202.11	202.11	--	0.00	0.00	219.08	0.17	8.80	0.02
Sea bass	0	--	--	--	--	--	--	--	--	--
Speckled perch	1	404.21	404.21	--	0.00	0.00	438.17	0.34	17.59	0.04
Whiting	1	191.87	191.87	--	0.00	0.00	207.99	0.16	8.35	0.02
Unknown	4	1,138.79	284.70	130.36	792.88	69.62	1,234.45	0.95	49.57	0.11
Total finfish	377	139,721.43	370.61	270.02	50,681.49	36.27	151,458.03	116.96	6,081.71	13.41
Oysters	24	6,614.00	275.58	197.72	900.00	13.61	7,169.58	5.54	287.89	0.63
Scallops	7	695.00	99.29	69.91	0.00	0.00	753.38	0.58	30.25	0.07
Shrimp	56	7,664.00	136.86	97.65	0.00	0.00	8,307.78	6.42	333.59	0.74
Stone crab claws	2	570.00	285.00	80.61	0.00	0.00	617.88	0.48	24.81	0.05
Whole lobster	0	--	--	--	--	--	--	--	--	--
Lobster tails	3	568.25	189.42	48.12	0.00	0.00	615.98	0.48	24.73	0.05
Saled shrimp	1	218.18	218.18	--	0.00	0.00	236.51	0.18	9.50	0.02
Clams	2	762.09	381.05	272.61	0.00	0.00	826.11	0.64	33.17	0.07
Blue crab	5	555.22	111.04	60.63	0.00	0.00	601.85	0.46	24.17	0.05
Crabmeat	3	1,129.43	376.48	330.68	0.00	0.00	1,224.30	0.95	49.16	0.11
Conch	1	3,185.96	3,185.96	--	0.00	0.00	3,453.58	2.67	138.68	0.31
Freshwater crayfish	1	1,063.29	1,063.29	--	0.00	0.00	1,152.61	0.89	46.28	0.10
Crabfingers	0	--	--	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--	--	--
Octopus	1	97.17	97.17	--	0.00	0.00	105.33	0.08	4.23	0.01
Unknown	0	--	--	--	--	--	--	--	--	--
Total shellfish	95	23,122.58	243.40	375.22	900.00	3.89	25,064.88	19.36	1,006.47	2.22
Total seafood	412	162,844.01	395.25	330.01	51,581.49	31.68	176,522.91	136.31	7,088.18	15.63

^a Reflects 42 additional respondents which reported seafood consumption but did not specify consumption. Value is calculated as (Total grams/500 people)*42+total grams consumed by respondents.

^b Base reflects 753 people which did not consume seafood in the previous week, 42 which did consume but did not specify, and the 500 households which specified seafood consumption in the previous week (753+42+500=1,295 respondents).

Appendix Table D.6.—Total seafood consumption by RSAs in the HRS sample from Appalachicola.

Species	Surveyed Households						Total Grams Weighted to Include Other Fish Consumers in Sample ^a	All Food Stamp Recipients ^b		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	1	303.16	303.16	--	0.00	0.00	312.25	1.82	94.40	0.21
Swordfish	0	--	--	--	--	--	--	--	--	--
Flounder	8	2,366.98	295.87	116.90	194.33	8.21	2,437.99	14.17	737.07	1.62
Grouper	9	3,288.12	365.35	174.31	1,197.09	36.41	3,386.76	19.69	1,023.91	2.26
Mackerel	1	194.33	194.33	--	194.33	100.00	200.16	1.16	60.51	0.13
Mullet	39	13,616.42	349.14	170.25	7,361.35	54.06	14,024.91	81.54	4,240.09	9.35
Mullet roe	3	596.09	198.70	5.91	202.11	33.91	613.97	3.57	185.62	0.41
Red drum	4	800.65	200.16	3.89	800.65	100.00	824.67	4.79	249.32	0.55
Seatrout	1	202.11	202.11	--	202.11	100.00	208.17	1.21	62.94	0.14
Seatrout roe	0	--	--	--	--	--	--	--	--	--
Snapper	1	202.11	202.11	--	202.11	100.00	208.17	1.21	62.94	0.14
Dolphin	0	--	--	--	--	--	--	--	--	--
Pompano	1	101.05	101.05	--	0.00	0.00	104.08	0.61	31.47	0.07
Fresh tuna	0	--	--	--	--	--	--	--	--	0.00
Largemouth bass	1	202.11	202.11	--	202.11	100.00	208.17	1.21	62.94	0.14
Largemouth bass roe	0	--	--	--	--	--	--	--	--	--
Sunshine bass	1	404.21	404.21	--	404.21	100.00	416.34	2.42	125.87	0.28
Freshwater catfish	8	2,324.23	290.53	137.05	1,515.80	65.22	2,393.96	13.92	723.75	1.60
Panfish	4	1,212.64	303.16	116.69	808.43	66.67	1,249.02	7.26	377.61	0.83
Panfish roe	0	--	--	--	--	--	--	--	--	--
Fishsticks	0	--	--	--	--	--	--	--	--	--
Breaded fish fillets	0	--	--	--	--	--	--	--	--	--
Canned tuna	16	3,234.94	202.18	85.84	0.00	0.00	3,331.99	19.37	1,007.35	2.22
Sardines	4	924.31	231.08	119.33	0.00	0.00	952.04	5.54	287.83	0.63
Imitation crabmeat	0	--	--	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--	--	--
Canned mackerel	0	--	--	--	--	--	--	--	--	--
Canned salmon	1	277.28	277.28	--	0.00	0.00	285.60	1.66	86.34	0.19
Cod	0	--	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--	--
Herring	1	184.85	184.85	--	0.00	0.00	190.40	1.11	57.56	0.13
Ocean perch	0	--	--	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--	--
Total finfish	82	30,435.60	371.17	265.94	13,284.63	43.65	31,348.66	182.26	9,477.50	20.89
Oysters	20	7,687.00	384.35	349.17	1,980.00	25.76	7,917.61	46.03	2,393.70	5.28
Scallops	6	740.00	123.33	151.84	0.00	0.00	762.20	4.43	230.43	0.51
Shrimp	24	3,174.00	132.25	112.25	96.00	3.02	3,269.22	19.01	988.37	2.18
Stone crab claws	1	194.40	194.40	--	194.40	100.00	200.23	1.16	60.54	0.13
Whole lobster	0	--	--	--	--	--	--	--	--	--
Lobster tails	3	568.25	189.42	48.12	0.00	0.00	585.30	3.40	176.95	0.39
Salad shrimp	1	420.00	420.00	--	0.00	0.00	432.60	2.52	130.79	0.29
Clams	1	422.81	422.81	--	0.00	0.00	435.49	2.53	131.66	0.29
Blue crab	3	441.99	147.33	51.86	179.49	40.61	455.25	2.65	137.63	0.30
Crabmeat	1	271.93	271.93	--	0.00	0.00	280.09	1.63	84.68	0.19
Conch	0	--	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--	--
Crabfingers	0	--	--	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--	--	--
Octopus	0	--	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--	--
Total shellfish	43	13,920.37	323.73	357.02	2,449.89	17.60	14,337.99	83.36	4,334.74	9.56
Total seafood	97	44,355.97	457.28	405.24	15,734.52	35.47	45,686.65	265.62	13,812.24	30.45

^a Reflects 3 additional respondents which reported seafood consumption but did not specify consumption. Value is calculated as ((Total grams/100 people)*3)+total grams consumed by respondents.

^b Base reflects 69 respondents which did not consume seafood in the previous week, 3 which did consume but did not specify, and the 100 respondents which specified seafood consumption in the previous week (69+3+100=172 respondents).

Appendix Table D.7. --Away-from-home seafood consumption by RSAs in the HRS sample from Apalachicola.

Species	Surveyed Households						Total Grams Weighted to Include Other Fish Consumers in Sample	All Food Stamp Recipients ^b		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--	--	--
Flounder	2	404.21	202.11	0.00	0.00	0.00	416.34	2.42	125.87	0.28
Grouper	4	1,282.60	320.65	146.38	0.00	0.00	1,321.08	7.68	399.40	0.88
Mackerel	0	--	--	--	--	--	--	--	--	--
Mullet	6	1,616.85	269.48	104.37	1,212.64	75.00	1,665.36	9.68	503.48	1.11
Mullet roe	1	202.11	202.11	--	202.11	100.00	208.17	1.21	62.94	0.14
Red drum	2	404.21	202.11	0.00	404.21	100.00	416.34	2.42	125.87	0.28
Seatrout	0	--	--	--	--	--	--	--	--	--
Seatrout roe	0	--	--	--	--	--	--	--	--	--
Snapper	0	--	--	--	--	--	--	--	--	--
Dolphin	0	--	--	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--	--	--
Fresh tuna	0	--	--	--	--	--	--	--	--	--
Largemouth bass	0	--	--	--	--	--	--	--	--	--
Largemouth bass roe	0	--	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--	--
Freshwater catfish	1	101.05	101.05	--	0.00	0.00	104.08	0.61	31.47	0.07
Panfish	0	--	--	--	--	--	--	--	--	--
Panfish roe	0	--	--	--	--	--	--	--	--	--
Fishsticks	0	--	--	--	--	--	--	--	--	--
Breaded fish fillets	0	--	--	--	--	--	--	--	--	--
Canned tuna	1	184.85	184.85	--	0.00	0.00	190.40	1.11	57.56	0.13
Sardines	1	184.85	184.85	--	0.00	0.00	190.40	1.11	57.56	0.13
Imitation crabmeat	0	--	--	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--	--	--
Canned mackerel	0	--	--	--	--	--	--	--	--	--
Canned salmon	0	--	--	--	--	--	--	--	--	--
Cod	0	--	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--	--
Total finfish	14	4,380.74	312.91	154.62	1,818.96	41.52	4,512.17	26.23	1,364.14	3.01
Oysters	9	2,374.00	263.78	229.04	1,080.00	45.49	2,445.22	14.22	739.25	1.63
Scallops	3	280.00	93.33	135.68	0.00	0.00	288.40	1.68	87.19	0.19
Shrimp	6	420.00	70.00	60.44	96.00	22.86	432.60	2.52	130.79	0.29
Stone crab claws	1	194.40	194.40	--	194.40	100.00	200.23	1.16	60.54	0.13
Whole lobster	0	--	--	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--	--	--
Salad shrimp	1	420.00	420.00	--	0.00	0.00	432.60	2.52	130.79	0.29
Clams	1	422.81	422.81	--	0.00	0.00	435.49	2.53	131.66	0.29
Blue crab	1	179.49	179.49	--	179.49	100.00	184.87	1.07	55.89	0.12
Crabmeat	1	271.93	271.93	--	0.00	0.00	280.09	1.63	84.68	0.19
Conch	0	--	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--	--
Crabfingers	0	--	--	--	--	--	--	--	--	--
Devised crab	0	--	--	--	--	--	--	--	--	--
Octopus	0	--	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--	--
Total shellfish	13	4,562.62	350.97	283.39	1,549.89	33.97	4,699.50	27.32	1,420.78	3.13
Total seafood	20	8,943.37	447.17	305.64	3,368.85	37.67	9,211.67	53.56	2,784.92	6.14

^a Reflects 3 additional respondents which reported seafood consumption but did not specify consumption. Value is calculated as ((Total grams/100 people)*3)+total grams consumed by respondents.

^b Base reflects 69 respondents which did not consume seafood in the previous week, 3 which did consume but did not specify, and the 100 respondents which specified seafood consumption in the previous week (69+3+100=172 respondents).

Appendix Table D.8 -- At-home seafood consumption by RSAs in the HRS sample from Apalachicola.

Species	Surveyed Households						Total Grams Weighted to Include Other Fish Consumers in Sample ^a	All Food Stamp Recipients ^b		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	1	303.16	303.16	--	0.00	0.00	312.25	1.82	94.40	0.21
Swordfish	0	--	--	--	--	--	--	--	--	--
Flounder	6	1,962.77	327.13	120.18	194.33	9.90	2,021.65	11.75	611.20	1.35
Grouper	7	2,005.52	286.50	190.31	1,197.09	59.69	2,065.69	12.01	624.51	1.38
Mackerel	1	194.33	194.33	--	194.33	100.00	200.16	1.16	60.51	0.13
Mullet	36	11,999.56	333.32	150.59	6,148.71	51.24	12,359.55	71.86	3,736.61	8.24
Mullet roe	2	393.98	196.99	7.24	0.00	0.00	405.80	2.36	122.68	0.27
Red drum	2	396.44	198.22	5.50	396.44	100.00	408.33	2.37	123.45	0.27
Seastrout	1	202.11	202.11	--	202.11	100.00	208.17	1.21	62.94	0.14
Seastrout roe	0	--	--	--	--	--	--	--	--	--
Snapper	1	202.11	202.11	--	202.11	100.00	208.17	1.21	62.94	0.14
Dolphin	0	--	--	--	--	--	--	--	--	--
Pompano	1	101.05	101.05	--	0.00	0.00	104.08	0.61	31.47	0.07
Fresh tuna	0	--	--	--	--	--	--	--	--	--
Largemouth bass	1	202.11	202.11	--	202.11	100.00	208.17	1.21	62.94	0.14
Largemouth bass roe	0	--	--	--	--	--	--	--	--	--
Sunshine bass	1	404.21	404.21	--	404.21	100.00	416.34	2.42	125.87	0.28
Freshwater catfish	7	2,223.17	317.60	122.78	1,515.80	68.18	2,289.87	13.31	692.28	1.53
Panfish	4	1,212.64	303.16	116.69	808.43	66.67	1,249.02	7.26	377.61	0.83
Panfish roe	0	--	--	--	--	--	--	--	--	--
Fishsticks	0	--	--	--	--	--	--	--	--	--
Breaded fish fillets	0	--	--	--	--	--	--	--	--	--
Canned tuna	15	3,050.09	203.34	88.72	0.00	0.00	3,141.59	18.27	949.78	2.09
Sardines	4	739.46	184.86	130.70	0.00	0.00	761.64	4.43	230.26	0.51
Imitation crabmeat	0	--	--	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--	--	--
Canned mackerel	0	--	--	--	--	--	--	--	--	--
Canned salmon	1	277.28	277.28	--	0.00	0.00	285.60	1.66	86.34	0.19
Cod	0	--	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--	--
Herring	1	184.85	184.85	--	0.00	0.00	190.40	1.11	57.56	0.13
Ocean perch	0	--	--	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--	--
Total finfish	73	26,054.84	356.92	254.39	11,465.67	44.01	26,836.49	156.03	8,113.36	17.89
Oysters	17	5,313.00	312.53	194.20	900.00	16.94	5,472.39	31.82	1,654.44	3.65
Scallops	4	460.00	115.00	72.34	0.00	0.00	473.80	2.75	143.24	0.32
Shrimp	19	2,754.00	144.95	102.46	0.00	0.00	2,836.62	16.49	857.58	1.89
Stone crab claws	0	--	--	--	--	--	--	--	--	--
Whole lobster	0	--	--	--	--	--	--	--	--	--
Lobster tails	3	568.25	189.42	48.12	0.00	0.00	585.30	3.40	176.95	0.39
Salad shrimp	0	--	--	--	--	--	--	--	--	--
Clams	0	--	--	--	--	--	--	--	--	--
Blue crab	2	262.50	131.25	61.87	0.00	0.00	270.38	1.57	81.74	0.18
Crabmeat	0	--	--	--	--	--	--	--	--	--
Conch	0	--	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--	--
Crabfingers	0	--	--	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--	--	--
Octopus	0	--	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--	--
Total shellfish	37	9,357.75	252.91	214.30	900.00	9.62	9,638.48	56.04	2,913.96	6.42
Total seafood	85	35,412.59	416.62	306.26	12,365.67	34.92	36,474.97	212.06	11,027.32	24.31

^a Reflects 3 additional respondents which reported seafood consumption but did not specify consumption. Value is calculated as ((Total grams/100 people)*3)+total grams consumed by respondents.

^b Base reflects 69 respondents which did not consume seafood in the previous week, 3 which did consume but did not specify, and the 100 respondents which specified seafood consumption in the previous week (69+3+100=172 respondents).

Appendix Table D.9 --Total seafood consumption by RSAs in the HRS sample from Clewiston.

Species	Surveyed Households						Total Grams Weighted to Include Other Fish Consumers in Sample	All Food Stamp Recipients ^b		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	1	404.21	404.21	--	0.00	0.00	460.80	1.58	82.34	0.18
Swordfish	0	--	--	--	--	--	--	--	--	--
Flounder	2	606.32	303.16	142.91	0.00	0.00	691.20	2.38	123.51	0.27
Grouper	4	1,010.53	252.63	101.05	202.11	20.00	1,152.00	3.96	205.86	0.45
Mackerel	2	792.88	396.44	10.99	0.00	0.00	903.88	3.11	161.52	0.36
Mullet	8	2,370.49	296.31	164.07	909.48	38.37	2,702.36	9.29	482.90	1.06
Mullet roe	0	--	--	--	--	--	--	--	--	--
Red drum	0	--	--	--	--	--	--	--	--	--
Seatrout	3	699.60	233.20	60.71	699.60	100.00	797.54	2.74	142.52	0.31
Seatrout roe	0	--	--	--	--	--	--	--	--	--
Snapper	4	1,197.09	299.27	76.29	0.00	0.00	1,364.68	4.69	243.86	0.54
Dolphin	2	366.10	183.05	12.48	0.00	0.00	417.36	1.43	74.58	0.16
Pompano	0	--	--	--	--	--	--	--	--	--
Fresh tuna	0	--	--	--	--	--	--	--	--	--
Largemouth bass	8	2,589.85	323.73	138.00	2,589.85	100.00	2,952.43	10.15	527.58	1.16
Largemouth bass roe	1	404.21	404.21	--	404.21	100.00	460.80	1.58	82.34	0.18
Sunshine bass	0	--	--	--	--	--	--	--	--	--
Freshwater catfish	14	5,962.15	425.87	224.84	2,021.06	33.90	6,796.85	23.36	1,214.56	2.68
Panfish	16	6,019.78	376.24	202.07	4,908.19	81.53	6,862.55	23.58	1,226.30	2.70
Panfish roe	0	--	--	--	--	--	--	--	--	--
Fishsticks	3	780.94	260.31	124.67	0.00	0.00	890.27	3.06	159.09	0.35
Breaded fish fillets	2	787.96	393.98	14.47	0.00	0.00	898.27	3.09	160.52	0.35
Canned tuna	18	3,373.58	187.42	95.73	0.00	0.00	3,845.88	13.22	687.24	1.52
Sardines	0	--	--	--	--	--	--	--	--	--
Imitation crabmeat	0	--	--	--	--	--	--	--	--	--
Amberjack	1	202.11	202.11	--	202.11	100.00	230.40	0.79	41.17	0.09
Canned mackerel	0	--	--	--	--	--	--	--	--	--
Canned salmon	1	277.28	277.28	--	0.00	0.00	316.10	1.09	56.49	0.12
Cod	0	--	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--	--
Ocean perch	2	583.00	291.50	137.41	0.00	0.00	664.62	2.28	118.76	0.26
Sailcat	0	--	--	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--	--	--
Sea bass	1	202.11	202.11	--	202.11	100.00	230.40	0.79	41.17	0.09
Speckled perch	1	404.21	404.21	--	0.00	0.00	460.80	1.58	82.34	0.18
Whiting	0	--	--	--	--	--	--	--	--	--
Unknown	2	505.27	252.63	214.37	0.00	0.00	576.00	1.98	102.93	0.23
Total finfish	87	29,539.67	339.54	199.95	12,138.72	41.09	33,675.23	115.72	6,017.57	13.27
Oysters	2	155.00	77.50	38.89	0.00	0.00	176.70	0.61	31.58	0.07
Scallops	0	--	--	--	--	--	--	--	--	--
Shrimp	11	1,876.00	170.55	102.14	0.00	0.00	2,138.64	7.35	382.16	0.84
Stone crab claws	0	--	--	--	--	--	--	--	--	--
Whole lobster	0	--	--	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--	--	--
Salad shrimp	1	218.18	218.18	--	0.00	0.00	248.73	0.85	44.45	0.10
Clams	1	573.81	573.81	--	0.00	0.00	654.14	2.25	116.89	0.26
Blue crab	1	177.22	177.22	--	0.00	0.00	202.03	0.69	36.10	0.08
Crabmeat	1	258.33	258.33	--	0.00	0.00	294.50	1.01	52.63	0.12
Conch	0	--	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--	--
Crabfingers	0	--	--	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--	--	--
Octopus	0	--	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--	--
Total shellfish	17	3,258.54	191.68	134.21	0.00	0.00	3,714.74	12.77	663.80	1.46
Total seafood	94	32,798.21	348.92	208.16	12,138.72	37.01	37,389.96	128.49	6,681.37	14.73

^a Reflects 14 additional respondents which reported seafood consumption but did not specify consumption. Value is calculated as ((Total grams/100 people)*14)+total grams consumed by respondents.

^b Base reflects 177 respondents which did not consume seafood in the previous week, 14 respondents which did consume but did not specify, and the 100 respondents which specified seafood consumption in the previous week (177+14+100=291 respondents).

Appendix Table D.10.--Away-from-home seafood consumption by RSAs in the HRS sample from Clewiston.

Species	Surveyed Households						Total Grams Weighted to Include Other Fish Consumers in Sample	All Food Stamp Recipients ^b		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--	--	--
Flounder	1	202.11	202.11	--	0.00	0.00	230.40	0.79	41.17	0.09
Grouper	2	404.21	202.11	0.00	202.11	50.00	460.80	1.58	82.34	0.18
Mackerel	0	--	--	--	--	--	--	--	--	0.00
Mullet	2	404.21	202.11	142.91	303.16	75.00	460.80	1.58	82.34	0.18
Mullet roe	0	--	--	--	--	--	--	--	--	--
Red drum	0	--	--	--	--	--	--	--	--	--
Seatrout	0	--	--	--	--	--	--	--	--	--
Seatrout roe	0	--	--	--	--	--	--	--	--	--
Snapper	1	202.11	202.11	--	0.00	0.00	230.40	0.79	41.17	0.09
Dolphin	0	--	--	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--	--	--
Fresh tuna	0	--	--	--	--	--	--	--	--	--
Largemouth bass	1	303.16	303.16	--	303.16	100.00	345.60	1.19	61.76	0.14
Largemouth bass roe	0	--	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--	--
Freshwater catfish	4	1,515.80	378.95	50.53	404.21	26.67	1,728.01	5.94	308.79	0.68
Panfish	5	1,010.53	202.11	101.05	909.48	90.00	1,152.00	3.96	205.86	0.45
Panfish roe	0	--	--	--	--	--	--	--	--	--
Fishsticks	1	191.87	191.87	--	0.00	0.00	218.74	0.75	39.09	0.09
Breaded fish filets	1	404.21	404.21	--	0.00	0.00	460.80	1.58	82.34	0.18
Canned tuna	1	184.85	184.85	--	0.00	0.00	210.73	0.72	37.66	0.08
Sardines	0	--	--	--	--	--	--	--	--	--
Imitation crabmeat	0	--	--	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--	--	--
Canned mackerel	0	--	--	--	--	--	--	--	--	--
Canned salmon	0	--	--	--	--	--	--	--	--	--
Cod	0	--	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--	--	--
Sea bass	1	202.11	202.11	--	202.11	100.00	230.40	0.79	41.17	0.09
Speckled perch	0	--	--	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--	--	--
Unknown	2	505.27	252.63	214.37	0.00	0.00	576.00	1.98	102.93	0.23
Total finfish	19	5,530.44	291.08	158.55	2,324.22	42.03	6,304.71	21.67	1,126.61	2.48
Oysters	0	--	--	--	--	--	--	--	--	--
Scallops	0	--	--	--	--	--	--	--	--	--
Shrimp	4	488.00	122.00	61.75	0.00	0.00	556.32	1.91	99.41	0.22
Stone crab claws	0	--	--	--	--	--	--	--	--	--
Whole lobster	0	--	--	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--	--	--
Salad shrimp	0	--	--	--	--	--	--	--	--	--
Clams	0	--	--	--	--	--	--	--	--	--
Blue crab	0	--	--	--	--	--	--	--	--	--
Crabmeat	0	--	--	--	--	--	--	--	--	--
Conch	0	--	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--	--
Crabfingers	0	--	--	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--	--	--
Octopus	0	--	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--	--
Total shellfish	4	488.00	122.00	61.75	0.00	0.00	556.32	1.91	99.41	0.22
Total seafood	21	6,018.45	286.59	159.5	2,324.22	38.618	6,861.03	23.58	1,226.03	2.70

^a Reflects 14 additional respondents which reported seafood consumption but did not specify consumption. Value is calculated as ((Total grams/100 people)*14)+total grams consumed by respondents.

^b Base reflects 177 respondents which did not consume seafood in the previous week, 14 respondents which did consume but did not specify, and the 100 respondents which specified seafood consumption in the previous week (177+14+100=291 respondents).

Appendix Table D.11.—At-home seafood consumption by RSAs in the HRS sample from Clewiston.

Species	Surveyed Households						Total Grams Weighted to Include Other Fish Consumers in Sample ^a	All Food Stamp Recipients ^b		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	1	404.21	404.21	--	0.00	0.00	460.80	1.58	82.34	0.18
Swordfish	0	--	--	--	--	--	--	--	--	--
Flounder	1	404.21	404.21	--	0.00	0.00	460.80	1.58	82.34	0.18
Grouper	2	606.32	303.16	124.91	0.00	0.00	691.20	2.38	123.51	0.27
Mackerel	2	792.88	396.44	10.99	0.00	0.00	903.88	3.11	161.52	0.36
Mullet	6	1,966.27	327.71	169.90	606.32	30.84	2,241.55	7.70	400.55	0.88
Mullet roe	0	--	--	--	--	--	--	--	--	--
Red drum	0	--	--	--	--	--	--	--	--	--
Seatrout	3	699.60	233.20	60.71	699.60	100.00	797.54	2.74	142.52	0.31
Seatrout roe	0	--	--	--	--	--	--	--	--	--
Snapper	3	994.99	331.66	49.37	0.00	0.00	1,134.29	3.90	202.69	0.45
Dolphin	2	366.10	183.05	12.48	0.00	0.00	417.36	1.43	74.58	0.16
Pompano	0	--	--	--	--	--	--	--	--	--
Fresh tuna	0	--	--	--	--	--	--	--	--	--
Largemouth bass	7	2,286.69	326.67	148.79	2,286.69	100.00	2,606.83	8.96	465.82	1.03
Largemouth bass roe	1	404.21	404.21	--	404.21	100.00	404.21	1.39	72.23	0.16
Sunshine bass	0	--	--	--	--	--	--	--	--	--
Freshwater catfish	11	4,446.35	404.21	180.77	1,616.85	36.36	5,068.84	17.42	905.77	2.00
Panfish	11	5,009.24	455.39	187.38	3,998.71	79.83	5,710.53	19.62	1,020.44	2.25
Panfish roe	0	--	--	--	--	--	--	--	--	--
Fishsticks	2	589.07	294.53	155.11	0.00	0.00	671.54	2.31	120.00	0.26
Breaded fish fillets	1	383.75	383.75	--	0.00	0.00	437.47	1.50	78.17	0.17
Canned tuna	17	3,188.73	187.57	98.67	0.00	0.00	3,635.15	12.49	649.58	1.43
Sardines	0	--	--	--	--	--	--	--	--	--
Imitation crabmeat	0	--	--	--	--	--	--	--	--	--
Amberjack	1	202.11	202.11	--	202.11	100.00	230.40	0.79	41.17	0.09
Canned mackerel	0	--	--	--	--	--	--	--	--	--
Canned salmon	1	277.28	277.28	--	0.00	0.00	316.10	1.09	56.49	0.12
Cod	0	--	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--	--
Ocean perch	2	583.00	291.50	0.00	0.00	0.00	664.62	2.28	118.76	0.26
Sailcat	0	--	--	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--	--
Speckled perch	1	404.21	404.21	--	0.00	0.00	460.80	1.58	82.34	0.18
Whiting	0	--	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--	--
Total finfish	72	24,009.23	333.46	181.45	9,814.49	40.88	27,370.52	94.06	4,890.95	10.78
Oysters	2	155.00	77.50	38.89	0.00	0.00	176.70	0.61	31.58	0.07
Scallops	0	--	--	--	--	--	--	--	--	--
Shrimp	8	1,388.00	173.50	110.75	0.00	0.00	1,582.32	5.44	282.75	0.62
Stone crab claws	0	--	--	--	--	--	--	--	--	--
Whole lobster	0	--	--	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--	--	--
Salad shrimp	1	218.18	218.18	--	0.00	0.00	248.73	0.85	44.45	0.10
Clams	1	573.81	573.81	--	0.00	0.00	654.14	2.25	116.89	0.26
Blue crab	1	177.22	177.22	--	0.00	0.00	202.03	0.69	36.10	0.08
Crabmeat	1	258.33	258.33	--	0.00	0.00	294.50	1.01	52.63	0.12
Conch	0	--	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--	--
Crabfingers	0	--	--	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--	--	--
Octopus	0	--	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--	--
Total shellfish	14	2,770.54	197.90	143.29	0.00	0.00	3,158.42	10.85	564.39	1.24
Total seafood	78	26,779.77	343.33	192.39	9,814.49	36.65	30,528.93	104.91	5,455.34	12.03

^a Reflects 14 additional respondents which reported seafood consumption but did not specify consumption. Value is calculated as ((Total grams/100 people)*14)+total grams consumed by respondents.

^b Base reflects 177 respondents which did not consume seafood in the previous week, 14 respondents which did consume but did not specify, and the 100 respondents which specified seafood consumption in the previous week (177+14+100=291 respondents).

Appendix Table D.12. --Total seafood consumption by RSAs in the HRS sample from Florida City.

Species	Surveyed Households						Total Grams Weighted to Include Other Fish Consumers in Sample	All Food Stamp Recipients ^b		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	1	48.58	48.58	--	0.00	0.00	52.96	0.15	7.74	0.02
Swordfish	0	--	--	--	--	--	--	--	--	--
Flounder	3	1,302.03	434.01	327.32	0.00	0.00	1,419.21	3.99	207.30	0.46
Grouper	7	3,295.89	470.84	233.02	1,406.97	42.69	3,592.52	10.09	524.75	1.16
Mackerel	0	--	--	--	--	--	--	--	--	--
Mullet	3	1,197.09	399.03	202.31	606.32	50.65	1,304.83	3.67	190.59	0.42
Mullet roe	0	--	--	--	--	--	--	--	--	--
Red drum	3	1,383.65	461.22	125.66	1,383.65	100.00	1,508.18	4.24	220.30	0.49
Seatrout	3	874.50	291.50	97.17	0.00	0.00	953.21	2.68	139.23	0.31
Seatrout roe	0	--	--	--	--	--	--	--	--	--
Snapper	22	6,762.80	307.40	182.12	2,798.40	41.38	7,371.45	20.71	1,076.73	2.37
Dolphin	3	882.27	294.09	93.31	388.67	44.05	961.68	2.70	140.47	0.31
Pompano	0	--	--	--	--	--	--	--	--	--
Fresh tuna	4	1,488.59	372.15	54.26	0.00	0.00	1,622.56	4.56	237.00	0.52
Largemouth bass	3	1,702.36	567.45	386.09	1,702.36	100.00	1,855.57	5.21	271.04	0.60
Largemouth bass roe	0	--	--	--	--	--	--	--	--	--
Sunshine bass	1	606.32	606.32	--	606.32	100.00	660.89	1.86	96.53	0.21
Freshwater catfish	3	909.48	303.16	101.05	0.00	0.00	991.33	2.78	144.80	0.32
Panfish	3	1,156.28	385.43	230.86	549.96	47.56	1,260.35	3.54	184.10	0.41
Panfish roe	0	--	--	--	--	--	--	--	--	--
Fishsticks	2	787.96	393.98	14.47	0.00	0.00	858.88	2.41	125.45	0.28
Breaded fish fillets	3	990.07	330.02	111.25	0.00	0.00	1,079.17	3.03	157.63	0.35
Canned tuna	24	7,683.08	320.13	164.91	0.00	0.00	8,374.56	23.52	1,223.25	2.70
Sardines	6	3,173.32	528.89	165.00	0.00	0.00	3,458.92	9.72	505.24	1.11
Imitation crabmeat	0	--	--	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--	--	--
Canned mackerel	1	554.56	554.56	--	0.00	0.00	604.47	1.70	88.29	0.19
Canned salmon	2	554.56	277.28	130.71	0.00	0.00	604.47	1.70	88.29	0.19
Cod	0	--	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--	--	--
Unknown	5	1,290.37	258.07	127.63	792.88	61.45	1,406.50	3.95	205.44	0.45
Total finfish	83	36,643.77	441.49	369.38	10,235.53	27.93	39,941.70	112.20	5,834.18	12.86
Oysters	2	162.00	81.00	55.15	0.00	0.00	176.58	0.50	25.79	0.06
Scallops	2	195.00	97.50	95.46	0.00	0.00	212.55	0.60	31.05	0.07
Shrimp	18	1,812.00	100.67	69.60	0.00	0.00	1,975.08	5.55	288.49	0.64
Stone crab claws	2	456.00	228.00	161.22	0.00	0.00	497.04	1.40	72.60	0.16
Whole lobster	0	--	--	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--	--	--
Salad shrimp	0	--	--	--	--	--	--	--	--	--
Clams	0	--	--	--	--	--	--	--	--	--
Blue crab	1	57.75	57.75	--	0.00	0.00	62.95	0.18	9.19	0.02
Crabmeat	1	83.85	83.85	--	0.00	0.00	91.40	0.26	13.35	0.03
Conch	2	3,982.46	1,991.23	1,689.61	0.00	0.00	4,340.88	12.19	634.06	1.40
Freshwater crayfish	0	--	--	--	--	--	--	--	--	--
Crabfingers	0	--	--	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--	--	--
Octopus	0	--	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--	--
Total shellfish	26	6,749.06	259.58	618.97	0.00	0.00	7,356.48	20.66	1,074.54	2.37
Total seafood	93	43,392.83	466.59	491.35	10,235.53	23.59	47,298.18	132.86	6,908.72	15.23

^a Reflects 9 additional respondents which reported seafood consumption but did not specify consumption. Value is calculated as ((Total grams/100 people)*9)+total grams consumed by respondents.

^b Base reflects 247 people which did not consume seafood in the previous week, 9 which did consume but did not specify, and the 100 respondents which specified seafood consumption in the previous week (247+9+100=356 respondents).

Appendix Table D.13 --Away-from-home seafood consumption by RSAs in the HRS sample from Florida City.

Species	Surveyed Households						Total Grams Weighted to Include Other Fish Consumers in Sample ^a	All Food Stamp Recipients ^b		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--	--	--
Flounder	1	808.43	808.43	--	0.00	0.00	881.19	2.48	128.71	0.28
Grouper	2	606.32	303.16	0.00	0.00	0.00	660.89	1.86	96.53	0.21
Mackerel	0	--	--	--	--	--	--	--	--	--
Mullet	1	202.11	202.11	--	0.00	0.00	220.30	0.62	32.18	0.07
Mullet roe	0	--	--	--	--	--	--	--	--	--
Red drum	0	--	--	--	--	--	--	--	--	--
Seatrout	0	--	--	--	--	--	--	--	--	--
Seatrout roe	0	--	--	--	--	--	--	--	--	--
Snapper	4	1,601.31	400.33	165.20	202.11	12.62	1,745.43	4.90	254.95	0.56
Dolphin	1	202.11	202.11	--	0.00	0.00	220.30	0.62	32.18	0.07
Pompano	0	--	--	--	--	--	--	--	--	--
Fresh tuna	1	388.67	388.67	--	0.00	0.00	423.65	1.19	61.88	0.14
Largemouth bass	1	388.67	388.67	--	388.67	100.00	423.65	1.19	61.88	0.14
Largemouth bass roe	0	--	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--	--
Freshwater catfish	0	--	--	--	--	--	--	--	--	--
Panfish	0	--	--	--	--	--	--	--	--	--
Panfish roe	0	--	--	--	--	--	--	--	--	--
Fishsticks	0	--	--	--	--	--	--	--	--	--
Breaded fish fillets	1	202.11	202.11	--	0.00	0.00	220.30	0.62	32.18	0.07
Canned tuna	5	739.41	147.88	38.66	0.00	0.00	805.96	2.26	117.72	0.26
Sardines	3	938.49	312.83	49.77	0.00	0.00	1,022.95	2.87	149.42	0.33
Imitation crabmeat	0	--	--	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--	--	--
Canned mackerel	0	--	--	--	--	--	--	--	--	--
Canned salmon	0	--	--	--	--	--	--	--	--	--
Cod	0	--	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--	--	--
Sailor	0	--	--	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--	--	--
Unknown	1	151.58	151.58	--	0.00	0.00	165.22	0.46	24.13	0.05
Total finfish	18	6,229.19	346.07	312.73	590.77	9.48	6,789.82	19.07	991.77	2.19
Oysters	0	--	--	--	--	--	--	--	--	--
Scallops	0	--	--	--	--	--	--	--	--	--
Shrimp	5	250.00	50.00	62.51	0.00	0.00	272.50	0.77	39.80	0.09
Stone crab claws	1	114.00	114.00	--	0.00	0.00	124.26	0.35	18.15	0.04
Whole lobster	0	--	--	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--	--	--
Salad shrimp	0	--	--	--	--	--	--	--	--	--
Clams	0	--	--	--	--	--	--	--	--	--
Blue crab	0	--	--	--	--	--	--	--	--	--
Crabmeat	1	83.85	83.85	--	0.00	0.00	91.40	0.26	13.35	0.03
Conch	1	796.49	796.49	--	0.00	0.00	868.18	2.44	126.81	0.28
Freshwater crayfish	0	--	--	--	--	--	--	--	--	--
Crabfingers	0	--	--	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--	--	--
Octopus	0	--	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--	--
Total shellfish	7	1,244.34	177.76	288.05	0.00	0.00	1,356.33	3.81	198.12	0.44
Total seafood	22	7,473.54	339.71	355.40	590.77	7.90	8,146.15	22.88	1,189.89	2.62

^a Reflects 9 additional respondents which reported seafood consumption but did not specify consumption. Value is calculated as ((Total grams/100 people)*9)+total grams consumed by respondents.

^b Base reflects 247 people which did not consume seafood in the previous week, 9 which did consume but did not specify, and the 100 respondents which specified seafood consumption in the previous week (247+9+100=356 respondents).

Appendix Table D.14.—At-home seafood consumption by RSAs in the HRS sample from Florida City.

Species	Surveyed Households						Total Grams Weighted to Include Other Fish Consumers in Sample	All Food Stamp Recipients ^b		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	1	48.58	48.58	--	0.00	0.00	52.96	0.15	7.74	0.02
Swordfish	0	--	--	--	--	--	--	--	--	--
Flounder	2	493.61	246.80	63.21	0.00	0.00	538.03	1.51	78.59	0.17
Grouper	6	2,689.57	448.26	246.73	1,406.97	52.31	2,931.63	8.23	428.22	0.94
Mackerel	0	--	--	--	--	--	--	--	--	--
Mullet	2	994.99	497.50	153.90	606.32	60.94	1,084.54	3.05	158.42	0.35
Mullet roe	0	--	--	--	--	--	--	--	--	--
Red drum	3	1,383.65	461.22	125.66	0.00	0.00	1,508.18	4.24	220.30	0.49
Seatrout	3	874.50	291.50	97.17	0.00	0.00	953.21	2.68	139.23	0.31
Seatrout roe	0	--	--	--	--	--	--	--	--	--
Snapper	18	5,161.49	286.75	183.50	2,596.29	50.30	5,626.02	15.80	821.78	1.81
Dolphin	2	680.17	340.08	68.71	388.67	57.14	741.38	2.08	108.29	0.24
Pompano	0	--	--	--	--	--	--	--	--	--
Fresh tuna	3	1,099.93	366.64	65.08	0.00	0.00	1,198.92	3.37	175.12	0.39
Largemouth bass	2	1,313.69	656.85	500.19	1,313.69	100.00	1,431.92	4.02	209.16	0.46
Largemouth bass roe	0	--	--	--	--	--	--	--	--	--
Sunshine bass	1	606.32	606.32	--	606.32	100.00	660.89	1.86	96.53	0.21
Freshwater catfish	3	909.48	303.16	101.05	0.00	0.00	991.33	2.78	144.80	0.32
Panfish	3	1,156.28	385.43	230.86	549.96	47.56	1,260.35	3.54	184.10	0.41
Panfish roe	0	--	--	--	--	--	--	--	--	--
Fishsticks	2	787.96	393.98	14.47	0.00	0.00	858.88	2.41	125.45	0.28
Breaded fish filets	2	787.96	393.98	14.47	0.00	0.00	858.88	2.41	125.45	0.28
Canned tuna	19	6,943.66	365.46	154.95	0.00	0.00	7,568.59	21.26	1,105.52	2.44
Sardines	6	2,234.83	372.47	39.67	0.00	0.00	2,435.96	6.84	355.82	0.78
Imitation crabmeat	0	--	--	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--	--	--
Canned mackerel	1	554.56	554.56	--	0.00	0.00	604.47	1.70	88.29	0.19
Canned salmon	2	554.56	277.28	130.71	0.00	0.00	604.47	1.70	88.29	0.19
Cod	0	--	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--	--	--
Sailfin	0	--	--	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--	--	--
Unknown	4	1,138.79	284.70	130.36	792.88	69.62	1,241.28	3.49	181.31	0.40
Total finfish	74	30,414.58	411.01	340.60	8,261.10	27.16	33,151.89	93.12	4,842.41	10.68
Oysters	2	162.00	81.00	55.15	0.00	0.00	176.58	0.50	25.79	0.06
Scallops	2	195.00	97.50	95.46	0.00	0.00	212.55	0.60	31.05	0.07
Shrimp	15	1,562.00	104.13	72.09	0.00	0.00	1,702.58	4.78	248.69	0.55
Stone crab claws	1	342.00	342.00	--	0.00	0.00	372.78	1.05	54.45	0.12
Whole lobster	0	--	--	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--	--	--
Salad shrimp	0	--	--	--	--	--	--	--	--	--
Clams	0	--	--	--	--	--	--	--	--	--
Blue crab	1	57.75	57.75	--	0.00	0.00	62.95	0.18	9.19	0.02
Crabmeat	0	--	--	--	--	--	--	--	--	--
Conch	1	3,185.96	3,185.96	--	0.00	0.00	3,472.70	9.75	507.25	1.12
Freshwater crayfish	0	--	--	--	--	--	--	--	--	--
Crabfingers	0	--	--	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--	--	--
Octopus	0	--	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--	--
Total shellfish	21	5,504.71	262.13	677.01	0.00	0.00	6,000.13	16.85	876.42	1.93
Total seafood	81	35,919.29	443.45	483.16	8,261.10	23.00	39,152.02	109.96	5,718.84	12.61

^a Reflects 9 additional respondents which reported seafood consumption but did not specify consumption. Value is calculated as ((Total grams/100 people)*9)+total grams consumed by respondents.

^b Base reflects 247 people which did not consume seafood in the previous week, 9 which did consume but did not specify, and the 100 respondents which specified seafood consumption in the previous week (247+9+100=356 respondents).

Appendix Table D.15.—Total seafood consumption by RSAs in the HRS sample from Panama City.

Species	Surveyed Households						Total Grams Weighted to Include Other Fish Consumers in Sample	All Food Stamp Recipients ^b		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--	--	--
Flounder	9	1,964.39	218.29	62.22	404.22	20.58	1,984.24	10.18	529.13	1.17
Grouper	21	7,576.39	360.78	176.08	2,021.06	26.68	7,652.15	39.24	2,040.57	4.50
Mackerel	1	194.33	194.33	--	0.00	0.00	196.28	1.01	52.34	0.12
Mullet	17	6,055.43	356.20	124.99	404.21	6.68	6,115.98	31.36	1,630.93	3.60
Mullet roe	0	--	--	--	--	--	--	--	--	--
Red drum	0	--	--	--	--	--	--	--	--	--
Seatrou	8	3,117.11	389.64	180.60	0.00	0.00	3,148.28	16.15	839.54	1.85
Seatrou roe	0	--	--	--	--	--	--	--	--	--
Snapper	7	2,813.95	401.99	235.64	404.22	14.36	2,842.09	14.57	757.89	1.67
Dolphin	0	--	--	--	--	--	--	--	--	--
Pompano	1	404.21	404.21	--	0.00	0.00	408.26	2.09	108.87	0.24
Fresh tuna	1	777.33	777.33	--	0.00	0.00	785.11	4.03	209.36	0.46
Largemouth bass	0	--	--	--	--	--	--	--	--	--
Largemouth bass roe	0	--	--	--	--	--	--	--	--	--
Sunshine bass	1	303.16	303.16	--	0.00	0.00	306.19	1.57	81.65	0.18
Freshwater catfish	6	2,260.09	376.68	135.26	0.00	0.00	2,282.69	11.71	608.72	1.34
Panfish	11	5,070.09	460.92	232.45	0.00	0.00	5,120.79	26.26	1,365.54	3.01
Panfish roe	0	--	--	--	--	--	--	--	--	--
Fishsticks	2	383.75	191.87	0.00	0.00	0.00	387.58	1.99	103.36	0.23
Breaded fish fillets	8	2,619.07	327.38	227.60	0.00	0.00	2,645.26	13.57	705.40	1.56
Canned tuna	18	3,743.29	207.96	107.80	0.00	0.00	3,780.72	19.39	1,008.19	2.22
Sardines	0	--	--	--	--	--	--	--	--	--
Imitation crabmeat	1	369.71	369.71	--	0.00	0.00	373.40	1.91	99.57	0.22
Amberjack	0	--	--	--	--	--	--	--	--	--
Canned mackerel	0	--	--	--	--	--	--	--	--	--
Canned salmon	2	462.13	231.07	196.07	0.00	0.00	466.76	2.39	124.47	0.27
Cod	1	404.21	404.21	--	0.00	0.00	408.26	2.09	108.87	0.24
Haddock	0	--	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--	--	--
Salmon	1	291.50	291.50	--	0.00	0.00	294.42	1.51	78.51	0.17
Scamp	1	202.11	202.11	--	0.00	0.00	204.13	1.05	54.43	0.12
Sea bass	0	--	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--	--
Total finfish	89	39,012.46	438.34	281.96	3,233.71	8.29	39,402.58	202.06	10,507.36	23.16
Oysters	6	1,784.00	297.33	180.78	0.00	0.00	1,801.84	9.24	480.49	1.06
Scallops	3	160.00	53.33	57.95	0.00	0.00	161.60	0.83	43.09	0.10
Shrimp	16	2,115.00	132.19	79.55	650.00	30.73	2,136.15	10.95	569.64	1.26
Stone crab claws	0	--	--	--	--	--	--	--	--	--
Whole lobster	0	--	--	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--	--	--
Salad shrimp	0	--	--	--	--	--	--	--	--	--
Clams	1	211.40	211.40	--	0.00	0.00	213.52	1.09	56.94	0.13
Blue crab	1	57.75	57.75	--	0.00	0.00	58.33	0.30	15.55	0.03
Crabmeat	0	--	--	--	--	--	--	--	--	--
Cowfish	0	--	--	--	--	--	--	--	--	--
Freshwater crayfish	1	1,063.29	1,063.29	--	0.00	0.00	1,073.92	5.51	286.38	0.63
Crabfingers	1	162.50	162.50	--	0.00	0.00	164.13	0.84	43.77	0.10
Deviled crab	0	--	--	--	--	--	--	--	--	--
Octopus	0	--	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--	--
Total shellfish	21	5,553.94	264.47	255.28	650.00	11.70	5,609.48	28.77	1,495.86	3.30
Total seafood	98	44,566.40	454.76	328.13	3,883.71	8.71	45,012.07	230.83	12,003.22	26.46

^a Reflects 1 additional respondent which reported seafood consumption but did not specify consumption. Value is calculated as ((Total grams/100 people)*1)+total grams consumed by respondents.

^b Base reflects 94 respondents which did not consume seafood in the previous week, 1 respondent which did consume but did not specify, and the 100 respondents which specified seafood consumption in the previous week (94+1+100=195 people).

Appendix Table D.16.—Away-from-home seafood consumption by RSAs in the HRS sample from Panama City.

Species	Surveyed Households						Total Grams Weighted to Include Other Fish Consumers in Sample	All Food Stamp Recipients ^b		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--	--	--
Flounder	2	393.98	196.99	7.24	202.11	51.30	397.92	2.04	106.11	0.23
Grouper	9	2,922.77	324.75	174.11	1,010.53	34.57	2,952.00	15.14	787.20	1.74
Mackerel	0	--	--	--	--	--	--	--	--	--
Mullet	1	404.21	404.21	--	40.21	9.95	408.26	2.09	108.87	0.24
Mullet roe	0	--	--	--	--	--	--	--	--	--
Red drum	0	--	--	--	--	--	--	--	--	--
Seatrout	0	--	--	--	--	--	--	--	--	--
Seatrout roe	0	--	--	--	--	--	--	--	--	--
Snapper	1	202.11	202.11	--	202.11	100.00	204.13	1.05	54.43	0.12
Dolphin	0	--	--	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--	--	--
Fresh tuna	0	--	--	--	--	--	--	--	--	--
Largemouth bass	0	--	--	--	--	--	--	--	--	--
Largemouth bass roe	0	--	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--	--
Freshwater catfish	0	--	--	--	--	--	--	--	--	--
Panfish	0	--	--	--	--	--	--	--	--	--
Panfish roe	0	--	--	--	--	--	--	--	--	--
Fishticks	0	--	--	--	--	--	--	--	--	--
Breaded fish filets	3	1,111.59	370.53	382.58	0.00	0.00	1,122.71	5.76	299.39	0.66
Canned tuna	1	554.56	554.56	--	0.00	0.00	560.11	2.87	149.36	0.33
Sardines	0	--	--	--	--	--	--	--	--	--
Imitation crabmeat	0	--	--	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--	--	--
Canned mackerel	0	--	--	--	--	--	--	--	--	--
Canned salmon	0	--	--	--	--	--	--	--	--	--
Cod	1	404.21	404.21	--	0.00	0.00	408.26	2.09	108.87	0.24
Haddock	0	--	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--	--
Total finfish	17	5,993.43	352.55	232.23	1,454.96	24.28	6,053.37	31.04	1,614.23	3.56
Oysters	3	800.00	266.67	161.66	0.00	0.00	808.00	4.14	215.47	0.48
Scallops	3	160.00	53.33	57.95	0.00	0.00	161.60	0.83	43.09	0.10
Shrimp	11	1,647.00	149.73	88.80	325.00	19.73	1,663.47	8.53	443.59	0.98
Stone crab claws	0	--	--	--	--	--	--	--	--	--
Whole lobster	0	--	--	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--	--	--
Salad shrimp	0	--	--	--	--	--	--	--	--	--
Clams	1	211.40	211.40	--	0.00	0.00	213.52	1.09	56.94	0.13
Blue crab	0	--	--	--	--	--	--	--	--	--
Crabmeat	0	--	--	--	--	--	--	--	--	--
Conch	0	--	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--	--
Crabfingers	1	162.50	162.50	--	0.00	0.00	164.13	0.84	43.77	0.10
Deviled crab	0	--	--	--	--	--	--	--	--	--
Octopus	0	--	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--	--
Total shellfish	11	2,980.90	270.99	187.93	325.00	10.90	3,010.71	15.44	802.86	1.77
Total seafood	22	8,974.34	407.92	267.83	1,779.96	19.83	9,064.08	46.48	2,417.09	5.33

^a Reflects 1 additional respondent which reported seafood consumption but did not specify consumption. Value is calculated as ((Total grams/100 people)*1)+total grams consumed by respondents.

^b Base reflects 94 respondents which did not consume seafood in the previous week, 1 respondent which did consume but did not specify, and the 100 respondents which specified seafood consumption in the previous week (94+1+100=195 people).

Appendix Table D.17.--At-home seafood consumption by RSAs in the HRS sample from Panama City.

Species	Surveyed Households						Total Grams Weighted to Include Other Fish Consumers in Sample	All Food Stamp Recipients ^b		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--	--	--
Flounder	7	1,570.61	224.37	70.41	202.11	12.87	1,586.32	8.13	423.02	0.93
Grouper	14	4,653.61	332.40	145.55	1,010.53	21.71	4,700.15	24.10	1,253.37	2.76
Mackerel	1	194.33	194.33	--	0.00	0.00	196.28	1.01	52.34	0.12
Mullet	16	5,651.21	353.20	128.45	404.21	7.15	5,707.72	29.27	1,522.06	3.36
Mullet roe	0	--	--	--	--	--	--	--	--	--
Red drum	0	--	--	--	--	--	--	--	--	--
Seatrout	8	3,117.11	389.64	180.60	0.00	0.00	3,148.28	16.15	839.54	1.85
Seatrout roe	0	--	--	--	--	--	--	--	--	--
Snapper	6	2,611.84	435.31	239.39	202.11	7.74	2,637.96	13.53	703.46	1.55
Dolphin	0	--	--	--	--	--	--	--	--	--
Pompano	1	404.21	404.21	--	0.00	0.00	408.26	2.09	108.87	0.24
Fresh tuna	1	777.33	777.33	--	0.00	0.00	785.11	4.03	209.36	0.46
Largemouth bass	0	--	--	--	--	--	--	--	--	--
Largemouth bass roe	0	--	--	--	--	--	--	--	--	--
Sunshine bass	1	303.16	303.16	--	0.00	0.00	306.19	1.57	81.65	0.18
Freshwater catfish	6	2,260.09	376.68	135.26	0.00	0.00	2,282.69	11.71	608.72	1.34
Panfish	11	5,070.09	460.92	232.45	0.00	0.00	5,120.79	26.26	1,365.54	3.01
Panfish roe	0	--	--	--	--	--	--	--	--	--
Fishsticks	2	383.75	191.87	0.00	0.00	0.00	387.58	1.99	103.36	0.23
Breaded fish fillets	5	1,507.49	301.50	123.42	0.00	0.00	1,522.56	7.81	406.02	0.90
Canned tuna	17	3,188.73	187.57	66.31	0.00	0.00	3,220.62	16.52	858.83	1.89
Sardines	0	--	--	--	--	--	--	--	--	--
Imitation crabmeat	1	369.71	369.71	--	0.00	0.00	373.40	1.91	99.57	0.22
Amberjack	0	--	--	--	--	--	--	--	--	--
Canned mackerel	0	--	--	--	--	--	--	--	--	--
Canned salmon	2	462.13	231.07	196.07	0.00	0.00	466.76	2.39	124.47	0.27
Cod	0	--	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--	--	--
Salmon	1	291.50	291.50	--	0.00	0.00	294.42	1.51	78.51	0.17
Scamp	1	202.11	202.11	--	0.00	0.00	204.13	1.05	54.43	0.12
Sea bass	0	--	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--	--
Total finfish	79	33,019.01	417.96	258.97	1,818.96	5.51	33,349.20	171.02	8,893.12	19.61
Oysters	3	984.00	328.00	229.68	0.00	0.00	993.84	5.10	265.02	0.58
Scallops	0	--	--	--	--	--	--	--	--	--
Shrimp	5	468.00	93.60	36.18	325.00	69.44	472.68	2.42	126.05	0.28
Stone crab claws	0	--	--	--	--	--	--	--	--	--
Whole lobster	0	--	--	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--	--	--
Salad shrimp	0	--	--	--	--	--	--	--	--	--
Clams	0	--	--	--	--	--	--	--	--	--
Blue crab	1	57.75	57.75	--	0.00	0.00	58.33	0.30	15.55	0.03
Crabmeat	0	--	--	--	--	--	--	--	--	--
Conch	0	--	--	--	--	--	--	--	--	--
Freshwater crayfish	1	1,063.29	1,063.29	--	0.00	0.00	1,073.92	5.51	286.38	0.63
Crabfingers	0	--	--	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--	--	--
Octopus	0	--	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--	--
Total shellfish	10	2,573.04	257.30	324.75	325.00	12.63	2,598.77	13.33	693.01	1.53
Total seafood	84	35,592.05	423.71	298.64	2,143.96	6.02	35,947.98	184.35	9,586.13	21.13

^a Reflects 1 additional respondent which reported seafood consumption but did not specify consumption. Value is calculated as ((Total grams/100 people)*1)+total grams consumed by respondents.

^b Base reflects 94 respondents which did not consume seafood in the previous week, 1 respondent which did consume but did not specify, and the 100 respondents which specified seafood consumption in the previous week (94+1+100=195 people).

Appendix Table D.18.—Total seafood consumption by RSAs in the HRS sample from Tavares.

Species	Surveyed Households						Total Grams Weighted to Include Other Fish Consumers in Sample	All Food Stamp Recipients ^b		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--	--	--
Flounder	6	1,784.18	297.36	157.70	0.00	0.00	2,051.81	7.30	379.69	0.84
Grouper	5	1,125.19	225.04	116.57	202.11	17.96	1,293.97	4.60	239.45	0.53
Mackerel	0	--	--	--	--	--	--	--	--	--
Mullet	5	1,305.92	261.18	91.75	901.71	69.05	1,501.81	5.34	277.91	0.61
Mullet roe	0	--	--	--	--	--	--	--	--	--
Red drum	1	404.21	404.21	--	404.21	100.00	464.85	1.65	86.02	0.19
Seatrout	1	202.11	202.11	--	202.11	100.00	232.42	0.83	43.01	0.09
Seatrout roe	0	--	--	--	--	--	--	--	--	--
Snapper	3	1,132.96	377.65	33.46	0.00	0.00	1,302.90	4.64	241.11	0.53
Dolphin	1	97.17	97.17	--	0.00	0.00	111.74	0.40	20.68	0.05
Pompano	0	--	--	--	--	--	--	--	--	--
Fresh tuna	0	--	--	--	--	--	--	--	--	--
Largemouth bass	3	590.77	196.92	4.49	590.77	100.00	679.39	2.42	125.72	0.28
Largemouth bass roe	0	--	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--	--
Freshwater catfish	12	2,659.72	221.64	112.01	1,717.91	64.59	3,058.68	10.88	566.02	1.25
Panfish	8	4,247.88	530.99	504.41	3,439.46	80.97	4,885.06	17.38	904.00	1.99
Panfish roe	0	--	--	--	--	--	--	--	--	--
Fishsticks	11	3,302.78	300.25	179.18	0.00	0.00	3,798.20	13.52	702.87	1.55
Breaded fish filets	11	2,803.91	254.90	122.63	0.00	0.00	3,224.50	11.48	596.70	1.32
Canned tuna	39	11,183.65	286.76	226.69	0.00	0.00	12,861.20	45.77	2,380.01	5.25
Sardines	3	466.87	155.62	105.38	0.00	0.00	536.90	1.91	99.36	0.22
Imitation crabmeat	0	--	--	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--	--	--
Canned mackerel	0	--	--	--	--	--	--	--	--	--
Canned salmon	0	--	--	--	--	--	--	--	--	--
Cod	3	492.38	164.13	59.18	0.00	0.00	566.23	2.02	104.78	0.23
Haddock	1	191.87	191.87	--	0.00	0.00	220.65	0.79	40.83	0.09
Herring	0	--	--	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--	--	--
Salmon	1	202.11	202.11	--	0.00	0.00	232.42	0.83	43.01	0.09
Scamp	0	--	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--	--
Whiting	1	191.87	191.87	--	0.00	0.00	220.65	0.79	40.83	0.09
Unknown	0	--	--	--	--	--	--	--	--	--
Total finfish	91	32,385.55	355.89	334.42	7,458.28	23.03	37,243.39	132.54	6,892.01	15.19
Oysters	2	330.00	165.00	63.64	0.00	0.00	330.00	1.17	61.07	0.13
Scallops	1	40.00	40.00	--	0.00	0.00	46.00	0.16	8.51	0.02
Shrimp	16	2,744.00	171.50	137.04	0.00	0.00	3,155.60	11.23	583.95	1.29
Stone crab claws	1	228.00	228.00	--	0.00	0.00	262.20	0.93	48.52	0.11
Whole lobster	0	--	--	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--	--	--
Salted shrimp	0	--	--	--	--	--	--	--	--	--
Clams	1	188.28	188.28	--	0.00	0.00	216.52	0.77	40.07	0.09
Blue crab	0	--	--	--	--	--	--	--	--	--
Crabmeat	3	1,258.59	419.53	315.67	0.00	0.00	1,447.38	5.15	267.84	0.59
Conch	0	--	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--	--
Crabbingers	0	--	--	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--	--	--
Octopus	1	97.17	97.17	--	0.00	0.00	111.74	0.40	20.68	0.05
Unknown	0	--	--	--	--	--	--	--	--	--
Total shellfish	22	4,886.04	222.09	259.01	0.00	0.00	5,618.94	20.00	1,039.80	2.29
Total seafood	96	37,271.59	388.25	390.56	7,458.28	20.01	42,862.33	152.53	7,931.82	17.49

^a Reflects 15 additional respondents which reported seafood consumption but did not specify consumption. Value is calculated as ((Total grams/100 people)*15)+total grams consumed by respondents.

^b Base reflects 166 respondents which did not consume seafood in the previous week, 15 which did consume but did not specify, and the 100 respondents which specified seafood consumption in the previous week (166+15+100=281 people).

Appendix Table D.19.—Away-from-home seafood consumption by RSAs in the HRS sample from Tavares.

Species	Surveyed Households						Total Grams Weighted to Include Other Fish Consumers in Sample	All Food Stamp Recipients ^b		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--	--	--
Flounder	2	482.14	241.07	66.10	0.00	0.00	554.46	1.97	102.61	0.23
Grouper	2	680.17	340.08	68.71	0.00	0.00	782.19	2.78	144.75	0.32
Mackerel	0	--	--	--	--	--	--	--	--	--
Mullet	1	202.11	202.11	--	202.11	100.00	232.42	0.83	43.01	0.09
Mullet roe	0	--	--	--	--	--	--	--	--	--
Red drum	0	--	--	--	--	--	--	--	--	--
Seatrout	0	--	--	--	--	--	--	--	--	--
Seatrout roe	0	--	--	--	--	--	--	--	--	--
Snapper	1	388.67	388.67	--	0.00	0.00	446.97	1.59	82.71	0.18
Dolphin	0	--	--	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--	--	--
Fresh tuna	0	--	--	--	--	--	--	--	--	--
Largemouth bass	0	--	--	--	--	--	--	--	--	--
Largemouth bass roe	0	--	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--	--
Freshwater catfish	2	183.92	91.96	58.59	0.00	0.00	211.50	0.75	39.14	0.09
Panfish	1	606.32	606.32	--	606.32	100.00	697.27	2.48	129.03	0.28
Panfish roe	0	--	--	--	--	--	--	--	--	--
Fishsticks	1	191.87	191.87	--	0.00	0.00	220.65	0.79	40.83	0.09
Breaded fish fillets	9	2,409.93	267.77	133.29	0.00	0.00	2,771.42	9.86	512.86	1.13
Canned tuna	3	646.99	215.66	141.18	0.00	0.00	744.04	2.65	137.69	0.30
Sardines	2	369.71	184.85	130.71	0.00	0.00	425.16	1.51	78.68	0.17
Imitation crabmeat	0	--	--	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--	--	--
Canned mackerel	0	--	--	--	--	--	--	--	--	--
Canned salmon	0	--	--	--	--	--	--	--	--	--
Cod	0	--	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--	--
Total finfish	21	6,161.82	293.42	233.67	808.43	13.12	7,086.09	25.22	1,311.31	2.89
Oysters	2	330.00	165.00	63.64	0.00	0.00	330.00	1.17	61.07	0.13
Scallops	0	--	--	--	--	--	--	--	--	--
Shrimp	10	1,252.00	125.20	107.89	0.00	0.00	1,439.80	5.12	266.44	0.59
Stone crab claws	0	--	--	--	--	--	--	--	--	--
Whole lobster	0	--	--	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--	--	--
Salad shrimp	0	--	--	--	--	--	--	--	--	--
Clams	0	--	--	--	--	--	--	--	--	--
Blue crab	0	--	--	--	--	--	--	--	--	--
Crabmeat	1	387.50	387.50	--	0.00	0.00	445.63	1.59	82.46	0.18
Conch	0	--	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--	--
Crabfingers	0	--	--	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--	--	--
Octopus	0	--	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--	--
Total shellfish	12	1,969.50	164.13	150.07	0.00	0.00	2,264.93	8.06	419.13	0.92
Total seafood	28	8,131.32	290.40	305.80	808.43	9.94	9,351.02	33.28	1,730.44	3.81

^a Reflects 15 additional respondents which reported seafood consumption but did not specify consumption. Value is calculated as ((Total grams/100 people)*15)+total grams consumed by respondents.

^b Base reflects 166 respondents which did not consume seafood in the previous week, 15 which did consume but did not specify, and the 100 respondents which specified seafood consumption in the previous week (166+15+100=281 people).

Appendix Table D.20.—At-home seafood consumption by RSAs in the HRS sample from Tavaras.

Species	Surveyed Households						Total Grams Weighted to Include Other Fish Consumers in Sample ^a	All Food Stamp Recipients ^b		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--	--	--
Flounder	4	1,302.03	325.51	191.89	0.00	0.00	1,497.33	5.33	277.09	0.61
Grouper	3	445.02	148.34	52.52	202.11	45.42	511.78	1.82	94.71	0.21
Mackerel	0	--	--	--	--	--	--	--	--	--
Mullet	4	1,103.81	275.95	98.84	699.60	63.38	1,269.38	4.52	234.90	0.52
Mullet roe	0	--	--	--	--	--	--	--	--	--
Red drum	1	404.21	404.21	--	404.21	100.00	464.85	1.65	86.02	0.19
Seatrout	1	202.11	202.11	--	202.11	100.00	232.42	0.83	43.01	0.09
Seatrout roe	0	--	--	--	--	--	--	--	--	--
Snapper	2	744.29	372.15	45.35	0.00	0.00	855.94	3.05	158.39	0.35
Dolphin	1	97.17	97.17	--	0.00	0.00	111.74	0.40	20.68	0.05
Pompano	0	--	--	--	--	--	--	--	--	--
Fresh tuna	0	--	--	--	--	--	--	--	--	--
Largemouth bass	3	590.77	196.92	4.49	590.77	100.00	679.39	2.42	125.72	0.28
Largemouth bass roe	0	--	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--	--
Freshwater catfish	10	2,475.81	247.58	102.31	1,717.91	69.39	2,847.18	10.13	526.88	1.16
Panfish	7	3,641.56	520.22	543.83	2,833.14	77.80	4,187.79	14.90	774.97	1.71
Panfish roe	0	--	--	--	--	--	--	--	--	--
Fishsticks	10	3,110.91	311.09	185.03	0.00	0.00	3,577.55	12.73	662.04	1.46
Breaded fish fillets	2	393.98	196.99	7.24	0.00	0.00	453.08	1.61	83.84	0.18
Canned tuna	39	10,536.66	270.17	223.28	0.00	0.00	12,117.16	43.12	2,242.32	4.94
Sardines	1	97.17	97.17	--	0.00	0.00	111.74	0.40	20.68	0.05
Imitation crabmeat	0	--	--	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--	--	--
Canned mackerel	0	--	--	--	--	--	--	--	--	--
Canned salmon	0	--	--	--	--	--	--	--	--	--
Cod	3	492.38	164.13	59.18	0.00	0.00	566.23	2.02	104.78	0.23
Haddock	1	191.87	191.87	--	0.00	0.00	220.65	0.79	40.83	0.09
Herring	0	--	--	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--	--	--
Salmon	1	202.11	202.11	--	0.00	0.00	232.42	0.83	43.01	0.09
Scamp	0	--	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--	--
Whiting	1	191.87	191.87	--	0.00	0.00	220.65	0.79	40.83	0.09
Unknown	0	--	--	--	--	--	--	--	--	--
Total finfish	79	26,223.73	331.95	281.67	6,649.85	25.36	30,157.29	107.32	5,580.71	12.30
Oysters	0	--	--	--	--	--	--	--	--	--
Scallops	1	40.00	40.00	--	0.00	0.00	46.00	0.16	8.51	0.02
Shrimp	9	1,492.00	165.78	125.84	0.00	0.00	1,715.80	6.11	317.51	0.70
Stone crab claws	1	228.00	228.00	--	0.00	0.00	262.20	0.93	48.52	0.11
Whole lobster	0	--	--	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--	--	--
Salad shrimp	0	--	--	--	--	--	--	--	--	--
Clams	1	188.28	188.28	--	0.00	0.00	216.52	0.77	40.07	0.09
Blue crab	0	--	--	--	--	--	--	--	--	--
Crabmeat	2	871.09	435.55	444.70	0.00	0.00	1,001.76	3.56	185.38	0.41
Conch	0	--	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--	--
Crabfingers	0	--	--	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--	--	--
Octopus	1	97.17	97.17	--	0.00	0.00	111.74	0.40	20.68	0.05
Unknown	0	--	--	--	--	--	--	--	--	--
Total shellfish	13	2,916.54	224.35	309.83	0.00	0.00	3,354.02	11.94	620.67	1.37
Total seafood	84	29,140.28	346.91	295.59	6,649.85	22.82	33,511.32	119.26	6,201.38	13.67

^a Reflects 15 additional respondents which reported seafood consumption but did not specify consumption. Value is calculated as ((Total grams/100 people)*15)+total grams consumed by respondents.

^b Base reflects 166 respondents which did not consume seafood in the previous week, 15 which did consume but did not specify, and the 100 respondents which specified seafood consumption in the previous week (166+15+100=281 people).

Appendix Table D.21.—Total seafood consumption by RSAs in the HRS sample, all males.

Species	Males in Surveyed Households				Total Grams Weighted to Include Other Fish Consumers in Sample	All Male Food Stamp Recipients ^b		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	1	48.58	48.58	--	52.35	0.26	13.30	0.03
Swordfish	0	--	--	--	--	--	--	--
Flounder	5	1,791.95	358.39	156.08	1,930.81	9.44	490.72	1.08
Grouper	5	2,184.31	436.86	254.77	2,353.57	11.50	598.17	1.32
Mackerel	0	--	--	--	--	--	--	--
Mullet	11	4,815.58	437.78	215.24	5,188.74	25.36	1,318.74	2.91
Mullet roe	1	202.11	202.11	--	217.77	1.06	55.35	0.12
Red drum	2	808.43	404.21	285.82	871.07	4.26	221.39	0.49
Seatrout	1	291.50	291.50	--	314.09	1.54	79.83	0.18
Seatrout roe	0	--	--	--	--	--	--	--
Snapper	10	3,832.25	383.23	183.62	4,129.21	20.18	1,049.46	2.31
Dolphin	2	680.17	340.08	68.71	732.87	3.58	186.26	0.41
Pompano	0	--	--	--	--	--	--	--
Fresh tuna	3	1,197.09	399.03	8.98	1,289.85	6.30	327.82	0.72
Largemouth bass	2	983.33	491.66	145.66	1,059.53	5.18	269.28	0.59
Largemouth bass roe	0	--	--	--	--	--	--	--
Sunshine bass	1	606.32	606.32	--	653.30	3.19	166.04	0.37
Freshwater catfish	4	891.29	222.82	160.25	960.36	4.69	244.08	0.54
Panfish	6	2,425.28	404.21	263.51	2,613.22	12.77	664.16	1.46
Panfish roe	0	--	--	--	--	--	--	--
Fishsticks	3	1,000.30	333.43	122.59	1,077.81	5.27	273.93	0.60
Breaded fish fillets	4	1,394.28	348.57	98.12	1,502.32	7.34	381.82	0.84
Canned tuna	21	6,231.50	296.74	148.44	6,714.38	32.82	1,706.49	3.76
Sardines	4	2,215.87	553.97	193.53	2,387.58	11.67	606.81	1.34
Imitation crabmeat	0	--	--	--	--	--	--	--
Amberjack	1	202.11	202.11	--	217.77	1.06	55.35	0.12
Canned mackerel	1	554.56	554.56	--	597.53	2.92	151.87	0.33
Canned salmon	2	462.13	231.07	65.36	497.95	2.43	126.55	0.28
Cod	0	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--
Herring	1	184.85	184.85	--	199.18	0.97	50.62	0.11
Ocean perch	0	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--
Salmon	1	202.11	202.11	--	217.77	1.06	55.35	0.12
Scamp	0	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--
Unknown	2	792.88	396.44	10.99	854.32	4.18	217.13	0.48
Total finfish	71	33,998.77	478.86	320.14	36,633.36	179.05	9,310.53	20.53
Oysters	5	1,920.00	384.00	249.56	2,068.78	10.11	525.79	1.16
Scallops	2	565.00	282.50	166.17	608.78	2.98	154.72	0.34
Shrimp	12	2,082.00	173.50	118.48	2,243.34	10.96	570.15	1.26
Stone crab claws	0	--	--	--	--	--	--	--
Whole lobster	0	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--
Salad shrimp	0	--	--	--	--	--	--	--
Clams	0	--	--	--	--	--	--	--
Blue crab	2	145.25	72.63	21.04	156.51	0.76	39.78	0.09
Crabmeat	1	750.00	750.00	--	808.12	3.95	205.39	0.45
Conch	0	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--
Crabfingers	0	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--
Octopus	0	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--
Total shellfish	126	5,462.25	43.35	262.58	5,885.52	28.77	1,495.83	3.30
Total seafood	76	39,461.02	519.22	402.06	42,518.89	207.81	10,806.36	23.82

^a Calculated by multiplying the sample average by 42 additional respondents which did not specify consumption and weighted by either 15.8% male or 84.2% female and adding the additional grams to total grams consumed.

^b Base reflects 753 households which did not consume seafood in the previous week, 42 households which did consume but did not specify, and the 500 households which specified seafood consumption in the previous week. The base for males is 204.6 calculated by adding the 79 male respondents to (42+753)*15.8% male. The base for females is 1,090 which was calculated by adding the 421 female respondents to (42+753)*84.2% female.

Appendix Table D.22.--Away-from-home seafood consumption by RSAs in the HRS sample, all males.

Species	Males in Surveyed Households				Total Grams Weighted to Include Other Fish Consumers in Sample	All Male Food Stamp Recipients		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--
Flounder	2	489.92	244.96	60.60	527.67	2.58	134.11	0.30
Grouper	1	202.11	202.11	--	217.68	1.06	55.33	0.12
Mackerel	0	--	--	--	--	--	--	--
Mullet	2	606.32	303.16	142.91	653.05	3.19	165.98	0.37
Mullet roe	0	--	--	--	--	--	--	--
Red drum	0	--	--	--	--	--	--	--
Seatrout	0	--	--	--	--	--	--	--
Seatrout roe	0	--	--	--	--	--	--	--
Snapper	3	979.44	326.48	107.71	1,054.93	5.16	268.11	0.59
Dolphin	0	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--
Fresh tuna	1	388.67	388.67	--	418.62	2.05	106.39	0.23
Largemouth bass	1	388.67	388.67	--	418.62	2.05	106.39	0.23
Largemouth bass roe	0	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--
Freshwater catfish	2	183.92	91.96	58.59	198.09	0.97	50.35	0.11
Panfish	1	101.05	101.05	--	108.84	0.53	27.66	0.06
Panfish roe	0	--	--	--	--	--	--	--
Fishsticks	1	191.87	191.87	--	206.66	1.01	52.52	0.12
Breaded fish fillets	2	606.32	303.16	142.91	653.05	3.19	165.98	0.37
Canned tuna	3	415.92	138.64	46.21	447.98	2.19	113.85	0.25
Sardines	2	661.21	330.60	55.30	712.17	3.48	181.00	0.40
Imitation crabmeat	0	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--
Canned mackerel	0	--	--	--	--	--	--	--
Canned salmon	0	--	--	--	--	--	--	--
Cod	0	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--
Total finfish	17	5,215.40	306.79	251.81	5,617.36	27.46	1,427.68	3.15
Oysters	1	360.00	360.00	--	387.75	1.90	98.55	0.22
Scallops	1	250.00	250.00	--	269.27	1.32	68.44	0.15
Shrimp	4	336.00	84.00	41.57	361.90	1.77	91.98	0.20
Stone crab claws	0	--	--	--	--	--	--	--
Whole lobster	0	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--
Salad shrimp	0	--	--	--	--	--	--	--
Clams	0	--	--	--	--	--	--	--
Blue crab	0	--	--	--	--	--	--	--
Crabmeat	0	--	--	--	--	--	--	--
Conch	0	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--
Crabfingers	0	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--
Octopus	0	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--
Total shellfish	5	946.00	189.20	237.97	1,018.91	4.98	258.96	0.57
Total seafood	19	6,161.40	324.28	299.90	6,636.27	32.44	1,686.64	3.72

^a Calculated by multiplying the sample average by 42 additional respondents which did not specify consumption and weighted by either 15.8% male or 84.2% female and adding the additional grams to total grams consumed.

^b Base reflects 753 households which did not consume seafood in the previous week, 42 households which did consume but did not specify, and the 500 households which specified seafood consumption in the previous week. The base for males is 204.6 calculated by adding the 79 male respondents to $(42+753)*15.8\%$ male. The base for females is 1,090 which was calculated by adding the 421 female respondents to $(42+753)*84.2\%$ female.

Appendix Table D.23.—At-home seafood consumption by RSAs in the HRS sample, all males.

Species	Males in Surveyed Households				Total Grams Weighted to Include Other Fish Consumers in Sample	All Male Food Stamp Recipients ^b		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	1	48.58	48.58	--	52.33	0.26	13.30	0.03
Swordfish	0	--	--	--	--	--	--	--
Flounder	3	1,302.03	434.01	159.51	1,402.38	6.85	356.42	0.79
Grouper	4	1,982.20	495.55	252.15	2,134.97	10.43	542.61	1.20
Mackerel	0	--	--	--	--	--	--	--
Mullet	10	4,209.26	420.93	172.77	4,533.67	22.16	1,152.25	2.54
Mullet roe	1	202.11	202.11	--	217.68	1.06	55.33	0.12
Red drum	2	808.43	404.21	285.82	870.73	4.26	221.30	0.49
Seatrout	1	291.50	291.50	--	313.97	1.53	79.80	0.18
Seatrout roe	0	--	--	--	--	--	--	--
Snapper	7	2,852.81	407.54	210.74	3,072.68	15.02	780.93	1.72
Dolphin	2	680.17	340.08	68.71	732.59	3.58	186.19	0.41
Pompano	0	--	--	--	--	--	--	--
Fresh tuna	2	808.43	404.21	0.00	870.73	4.26	221.30	0.49
Largemouth bass	1	594.66	594.66	--	640.49	3.13	162.78	0.36
Largemouth bass roe	0	--	--	--	--	--	--	--
Sumahine bass	1	606.32	606.32	--	653.05	3.19	165.98	0.37
Freshwater catfish	2	707.37	353.69	71.46	761.89	3.72	193.64	0.43
Panfish	5	2,324.23	464.85	243.37	2,503.36	12.24	636.24	1.40
Panfish roe	0	--	--	--	--	--	--	--
Fishsticks	2	808.43	404.21	0.00	870.73	4.26	221.30	0.49
Breaded fish filets	2	787.96	393.98	14.47	848.69	4.15	215.70	0.48
Canned tuna	19	5,815.58	306.08	151.60	6,263.79	30.61	1,591.97	3.51
Sardines	4	1,554.67	388.67	0.00	1,674.49	8.18	425.58	0.94
Imitation crabmeat	0	--	--	--	--	--	--	--
Amberjack	1	202.11	202.11	--	217.68	1.06	55.33	0.12
Canned mackerel	1	554.56	554.56	--	597.30	2.92	151.81	0.33
Canned salmon	2	462.13	231.07	65.36	497.75	2.43	126.51	0.28
Cod	0	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--
Herring	1	184.85	184.85	--	199.10	0.97	50.60	0.11
Ocean perch	0	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--
Salmon	1	202.11	202.11	--	217.68	1.06	55.33	0.12
Scamp	0	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--
Unknown	2	792.88	396.44	10.99	853.99	4.17	217.04	0.48
Total finfish	63	28,783.37	456.88	285.35	31,001.71	151.52	7,879.22	17.37
Oysters	5	1,560.00	312.00	166.49	1,680.23	8.21	427.04	0.94
Scallops	2	315.00	157.50	10.61	339.28	1.66	86.23	0.19
Shrimp	9	1,746.00	194.00	125.04	1,880.56	9.19	477.95	1.05
Stone crab claws	0	--	--	--	--	--	--	--
Whole lobster	0	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--
Salad shrimp	0	--	--	--	--	--	--	--
Clams	0	--	--	--	--	--	--	--
Blue crab	2	145.25	72.63	21.04	156.44	0.76	39.76	0.09
Crabmeat	1	750.00	750.00	--	807.80	3.95	205.31	0.45
Conch	0	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--
Crabfingers	0	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--
Octopus	0	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--
Total shellfish	15	4,516.25	301.08	304.57	4,864.32	23.77	1,236.29	2.73
Total seafood	68	33,299.62	489.70	326.44	35,866.03	175.30	9,115.51	20.10

^a Calculated by multiplying the sample average by 42 additional respondents which did not specify consumption and weighted by either 15.8% male or 84.2% female and adding the additional grams to total grams consumed.

^b Base reflects 753 households which did not consume seafood in the previous week, 42 households which did consume but did not specify, and the 500 households which specified seafood consumption in the previous week. The base for males is 204.6 calculated by adding the 79 male respondents to (42+753)*15.8% male. The base for females is 1,090 which was calculated by adding the 421 female respondents to (42+753)*84.2% female.

Appendix Table D.24.--Total seafood consumption by RSAs in the HRS sample, all females.

Species	Females in Surveyed Households				Total Grams Weighted to Include Other Fish Consumers in Sample	All Female Food Stamp Recipients ^b		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	2	707.37	353.69	71.46	766.79	0.70	36.57	0.08
Swordfish	0	--	--	--	--	--	--	--
Flounder	23	6,232.15	270.96	145.53	6,755.59	6.20	322.17	0.71
Grouper	41	14,111.82	344.19	173.06	15,297.08	14.03	729.51	1.61
Mackerel	4	1,181.55	295.39	116.86	1,280.79	1.17	61.08	0.13
Mullet	61	19,729.76	323.44	137.51	21,386.87	19.61	1,019.93	2.25
Mullet roe	2	393.98	196.99	7.24	427.07	0.39	20.37	0.04
Red drum	6	1,780.09	296.68	106.63	1,929.60	1.77	92.02	0.20
Seatrout	15	4,803.93	320.26	157.07	5,207.41	4.78	248.34	0.55
Seatrout roe	0	--	--	--	--	--	--	--
Snapper	27	8,276.65	306.54	172.89	8,971.81	8.23	427.86	0.94
Dolphin	4	665.38	166.34	47.53	721.26	0.66	34.40	0.08
Pompano	2	505.27	252.63	214.37	547.70	0.50	26.12	0.06
Fresh tuna	2	1,068.83	534.42	343.54	1,158.60	1.06	55.25	0.12
Largemouth bass	13	4,101.76	315.52	222.53	4,446.27	4.08	212.04	0.47
Largemouth bass roe	1	404.21	404.21	--	438.16	0.40	20.90	0.05
Sunshine bass	2	707.37	353.69	71.46	766.79	0.70	36.57	0.08
Freshwater catfish	39	13,224.38	339.09	178.42	14,335.10	13.15	683.63	1.51
Panfish	36	15,281.39	424.48	289.71	16,564.88	15.19	789.97	1.74
Panfish roe	0	--	--	--	--	--	--	--
Fishsticks	15	4,255.13	283.68	160.52	4,612.52	4.23	219.97	0.48
Breaded fish fillets	20	5,806.73	290.34	169.60	6,294.44	5.77	300.18	0.66
Canned tuna	94	22,987.03	244.54	175.44	24,917.72	22.85	1,188.31	2.62
Sardines	9	2,348.63	260.96	163.11	2,545.89	2.33	121.41	0.27
Imitation crabmeat	1	369.71	369.71	--	400.76	0.37	19.11	0.04
Amberjack	0	--	--	--	--	--	--	--
Canned mackerel	0	--	--	--	--	--	--	--
Canned salmon	4	1,109.12	277.28	130.71	1,202.28	1.10	57.34	0.13
Cod	4	896.59	224.15	59.18	971.90	0.89	46.35	0.10
Haddock	1	191.87	191.87	--	207.99	0.19	9.92	0.02
Herring	0	--	--	--	--	--	--	--
Ocean perch	2	583.00	291.50	137.41	631.97	0.58	30.14	0.07
Sailcat	0	--	--	--	--	--	--	--
Salmon	1	291.50	291.50	--	315.98	0.29	15.07	0.03
Scamp	1	202.11	202.11	--	219.08	0.20	10.45	0.02
Sea bass	1	202.11	202.11	--	219.08	0.20	10.45	0.02
Speckled perch	1	404.21	404.21	--	438.16	0.40	20.90	0.05
Whiting	1	191.87	191.87	--	207.99	0.19	9.92	0.02
Unknown	5	1,002.76	200.55	118.55	1,086.98	1.00	51.84	0.11
Total finfish	361	134,018.26	371.24	290.30	145,274.52	133.23	6,928.05	15.27
Oysters	27	8,198.00	303.63	314.86	8,886.55	8.15	423.79	0.93
Scallops	10	570.00	57.00	59.45	617.87	0.57	29.47	0.06
Shrimp	73	9,639.00	132.04	101.17	10,448.58	9.58	498.29	1.10
Stone crab claws	4	878.40	219.60	94.58	952.18	0.87	45.41	0.10
Whole lobster	0	--	--	--	--	--	--	--
Lobster tails	3	568.25	189.42	48.12	615.98	0.56	29.38	0.06
Saled shrimp	2	638.18	319.09	142.71	691.78	0.63	32.99	0.07
Clams	4	1,396.30	349.08	183.26	1,513.58	1.39	72.18	0.16
Blue crab	4	589.45	147.36	59.77	638.96	0.59	30.47	0.07
Crabmeat	5	1,122.71	224.54	122.92	1,217.01	1.12	58.04	0.13
Conch	2	3,982.46	1,991.23	1,689.61	4,316.95	3.96	205.87	0.45
Freshwater crayfish	1	1,063.29	1,063.29	--	1,152.60	1.06	54.97	0.12
Crabfingers	1	162.50	162.50	--	176.15	0.16	8.40	0.02
Deviled crab	0	--	--	--	--	--	--	--
Octopus	1	97.17	97.17	--	105.33	0.10	5.02	0.01
Unknown	0	--	--	--	--	--	--	--
Total shellfish	111	28,905.71	260.41	383.01	31,333.52	28.74	1,494.28	3.29
Total seafood	402	162,923.97	405.28	370.38	176,608.04	161.97	8,422.32	18.57

^a Calculated by multiplying the sample average by 42 additional respondents which did not specify consumption and weighted by either 15.8% male or 84.2% female and adding the additional grams to total grams consumed.

^b Base reflects 753 households which did not consume seafood in the previous week, 42 households which did consume but did not specify, and the 500 households which specified seafood consumption in the previous week. The base for males is 204.6 calculated by adding the 79 male respondents to (42+753)*15.8% male. The base for females is 1,090 which was calculated by adding the 421 female respondents to (42+753)*84.2% female.

Appendix Table D.25.—Away-from-home seafood consumption by RSAs in the HRS sample, all females.

Species	Females in Surveyed Households				Total Grams Weighted to Include Other Fish Consumers in Sample	All Female Food Stamp Recipients		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--
Flounder	6	1,800.95	300.16	249.04	1,952.21	1.79	93.10	0.21
Grouper	18	5,693.97	316.33	138.68	6,172.21	5.66	294.35	0.65
Mackerel	0	--	--	--	--	--	--	--
Mullet	9	2,223.17	247.02	102.45	2,409.90	2.21	114.93	0.25
Mullet roe	1	202.11	202.11	--	219.08	0.20	10.45	0.02
Red drum	2	404.21	202.11	0.00	438.16	0.40	20.90	0.05
Seatrout	0	--	--	--	--	--	--	--
Seatrout roe	0	--	--	--	--	--	--	--
Snapper	4	1,414.75	353.69	193.50	1,533.58	1.41	73.14	0.16
Dolphin	1	202.11	202.11	--	219.08	0.20	10.45	0.02
Pompano	0	--	--	--	--	--	--	--
Fresh tuna	0	--	--	--	--	--	--	--
Largemouth bass	1	303.16	303.16	--	328.62	0.30	15.67	0.03
Largemouth bass roe	0	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--
Freshwater catfish	5	1,616.85	323.37	131.76	1,752.65	1.61	83.58	0.18
Panfish	5	1,515.80	303.16	189.05	1,643.11	1.51	78.36	0.17
Panfish roe	0	--	--	--	--	--	--	--
Fishsticks	1	191.87	191.87	--	207.99	0.19	9.92	0.02
Breaded fish fillets	12	3,521.52	293.46	204.19	3,817.29	3.50	182.04	0.40
Canned tuna	8	1,894.75	236.84	151.14	2,053.89	1.88	97.95	0.22
Sardines	4	831.84	207.96	88.49	901.71	0.83	43.00	0.09
Imitation crabmeat	0	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--
Canned mackerel	0	--	--	--	--	--	--	--
Canned salmon	0	--	--	--	--	--	--	--
Cod	1	404.21	404.21	--	438.16	0.40	20.90	0.05
Haddock	0	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--
Sailfin	0	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--
Sea bass	1	202.11	202.11	--	219.08	0.20	10.45	0.02
Speckled perch	0	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--
Unknown	3	656.85	218.95	162.42	712.02	0.65	33.96	0.07
Total finfish	72	23,080.22	320.56	219.63	25,018.74	22.94	1,193.13	2.63
Oysters	13	3,144.00	241.85	200.00	3,408.07	3.13	162.53	0.36
Scallops	5	190.00	38.00	46.04	205.96	0.19	9.82	0.02
Shrimp	32	3,721.00	116.28	92.92	4,033.53	3.70	192.36	0.42
Stone crab claws	2	308.40	154.20	56.85	334.30	0.31	15.94	0.04
Whole lobster	0	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--
Salad shrimp	1	420.00	420.00	--	455.28	0.42	21.71	0.05
Clams	2	634.21	317.11	149.48	687.48	0.63	32.79	0.07
Blue crab	1	179.49	179.49	--	194.56	0.18	9.28	0.02
Crabmeat	3	743.28	247.76	153.26	805.71	0.74	38.42	0.08
Conch	1	796.49	796.49	--	863.39	0.79	41.17	0.09
Freshwater crayfish	0	--	--	--	--	--	--	--
Crabfingers	1	162.50	162.50	--	176.15	0.16	8.40	0.02
Deviled crab	0	--	--	--	--	--	--	--
Octopus	0	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--
Total shellfish	42	10,299.37	245.22	229.31	11,164.42	10.24	532.42	1.17
Total seafood	94	33,379.59	355.10	289.28	36,183.16	33.18	1,725.55	3.80

^a Calculated by multiplying the sample average by 42 additional respondents which did not specify consumption and weighted by either 15.8% male or 84.2% female and adding the additional grams to total grams consumed.

^b Base reflects 753 households which did not consume seafood in the previous week, 42 households which did consume but did not specify, and the 500 households which specified seafood consumption in the previous week. The base for males is 204.6 calculated by adding the 79 male respondents to (42+753)*15.8% male. The base for females is 1,090 which was calculated by adding the 421 female respondents to (42+753)*84.2% female.

Appendix Table D.26.--At-home seafood consumption by RSAs in the HRS sample, all females.

Species	Females in Surveyed Households				Total Grams Weighted to Include Other Fish Consumers in Sample	All Female Food Stamp Recipients		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	2	707.37	353.69	71.46	766.79	0.70	36.57	0.08
Swordfish	0	--	--	--	--	--	--	--
Flounder	17	4,431.19	260.66	96.48	4,803.37	4.41	229.07	0.51
Grouper	28	8,417.85	300.64	160.58	9,124.87	8.37	435.16	0.96
Mackerel	4	1,181.55	295.39	116.86	1,280.79	1.17	61.08	0.13
Mullet	54	17,506.59	324.20	134.74	18,976.98	17.40	905.00	2.00
Mullet roe	1	191.87	191.87	--	207.99	0.19	9.92	0.02
Red drum	4	1,375.88	343.97	100.03	1,491.44	1.37	71.13	0.16
Seastrout	15	4,803.93	320.26	157.07	5,207.41	4.78	248.34	0.55
Seastrout roe	0	--	--	--	--	--	--	--
Snapper	23	6,861.91	298.34	172.47	7,438.25	6.82	354.73	0.78
Dolphin	3	463.27	154.42	50.36	502.18	0.46	23.95	0.05
Pompano	2	505.27	252.63	214.37	547.70	0.50	26.12	0.06
Fresh tuna	2	1,068.83	534.42	343.54	1,158.60	1.06	55.25	0.12
Largemouth bass	12	3,798.60	316.55	232.39	4,117.65	3.78	196.37	0.43
Largemouth bass roe	1	404.21	404.21	--	438.16	0.40	20.90	0.05
Sunshine bass	2	707.37	353.69	71.46	766.79	0.70	36.57	0.08
Freshwater catfish	35	11,607.53	331.64	149.69	12,582.45	11.54	600.05	1.32
Panfish	31	13,765.59	444.05	300.51	14,921.77	13.68	711.61	1.57
Panfish roe	0	--	--	--	--	--	--	--
Fishsticks	14	4,063.26	290.23	164.48	4,404.54	4.04	210.05	0.46
Breaded fish fillets	8	2,285.21	285.65	111.86	2,477.15	2.27	118.13	0.26
Canned tuna	88	21,092.28	239.69	173.35	22,863.83	20.97	1,090.36	2.40
Sardines	7	1,516.79	216.68	132.14	1,644.19	1.51	78.41	0.17
Imitation crabmeat	1	369.71	369.71	--	400.76	0.37	19.11	0.04
Amberjack	0	--	--	--	--	--	--	--
Canned mackerel	0	--	--	--	--	--	--	--
Canned salmon	4	1,109.12	277.28	130.71	1,202.28	1.10	57.34	0.13
Cod	3	492.38	164.13	59.18	533.73	0.49	25.45	0.06
Haddock	1	191.87	191.87	--	207.99	0.19	9.92	0.02
Herring	0	--	--	--	--	--	--	--
Ocean perch	2	583.00	291.50	137.41	631.97	0.58	30.14	0.07
Sailboat	0	--	--	--	--	--	--	--
Salmon	1	291.50	291.50	--	315.98	0.29	15.07	0.03
Scamp	1	202.11	202.11	--	219.08	0.20	10.45	0.02
Sea bass	0	--	--	--	--	--	--	--
Speckled perch	1	404.21	404.21	--	438.16	0.40	20.90	0.05
Whiting	1	191.87	191.87	--	207.99	0.19	9.92	0.02
Unknown	2	345.91	172.96	30.23	374.97	0.34	17.88	0.04
Total finfish	314	110,938.04	353.31	263.93	120,255.78	110.29	5,734.92	12.64
Oysters	19	5,054.00	266.00	208.15	5,478.49	5.02	261.27	0.58
Scallops	5	380.00	76.00	70.21	411.92	0.38	19.64	0.04
Shrimp	47	5,918.00	125.91	89.00	6,415.06	5.88	305.93	0.67
Stone crab claws	2	570.00	285.00	80.61	617.87	0.57	29.47	0.06
Whole lobster	0	--	--	--	--	--	--	--
Lobster tails	3	568.25	189.42	48.12	615.98	0.56	29.38	0.06
Salad shrimp	1	218.18	218.18	--	236.51	0.22	11.28	0.02
Clams	2	762.09	381.05	272.61	826.10	0.76	39.40	0.09
Blue crab	3	409.97	136.66	68.34	444.40	0.41	21.19	0.05
Crabmeat	2	379.43	189.71	97.04	411.30	0.38	19.61	0.04
Conch	1	3,185.96	3,185.96	--	3,453.55	3.17	164.70	0.36
Freshwater crayfish	1	1,063.29	1,063.29	--	1,152.60	1.06	54.97	0.12
Crabfingers	0	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--
Octopus	1	97.17	97.17	--	105.33	0.10	5.02	0.01
Unknown	0	--	--	--	--	--	--	--
Total shellfish	80	18,606.33	232.58	387.73	20,169.08	18.50	961.85	2.12
Total seafood	344	129,544.37	376.58	327.97	140,424.87	128.78	6,696.77	14.76

^a Calculated by multiplying the sample average by 42 additional respondents which did not specify consumption and weighted by either 15.8% male or 84.2% female and adding the additional grams to total grams consumed.

^b Base reflects 753 households which did not consume seafood in the previous week, 42 households which did consume but did not specify, and the 500 households which specified seafood consumption in the previous week. The base for males is 204.6 calculated by adding the 79 male respondents to (42+753)*15.8% male. The base for females is 1,090 which was calculated by adding the 421 female respondents to (42+753)*84.2% female.

Appendix Table D.27.--Total seafood consumption by RSAs in the HRS sample, Whites.

Species	Surveyed Households				Total Grams Weighted to Include Other Fish Consumers in Sample	All Food Stamp Recipients ^b		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	2	707.37	353.69	71.46	766.79	1.14	59.44	0.13
Swordfish	0	--	--	--	--	--	--	--
Flounder	21	5,711.53	271.98	117.39	6,191.30	9.23	479.94	1.06
Grouper	25	8,314.85	332.59	182.75	9,013.30	13.44	698.69	1.54
Mackerel	1	194.33	194.33	--	210.66	0.31	16.33	0.04
Mullet	32	12,312.96	384.78	163.19	13,347.25	19.90	1,034.66	2.28
Mullet roe	1	202.11	202.11	--	202.11	0.30	15.67	0.03
Red drum	3	800.65	266.88	118.99	867.91	1.29	67.28	0.15
Seatrout	10	3,513.55	351.36	178.56	3,808.69	5.68	295.24	0.65
Seatrout roe	0	--	--	--	--	--	--	--
Snapper	8	2,456.37	307.05	202.83	2,662.71	3.97	206.41	0.46
Dolphin	3	777.33	259.11	148.42	842.63	1.26	65.32	0.14
Pompano	1	101.05	101.05	--	109.54	0.16	8.49	0.02
Fresh tuna	2	1,181.55	590.78	263.84	1,280.80	1.91	99.29	0.22
Largemouth bass	4	1,193.21	298.30	197.61	1,293.44	1.93	100.27	0.22
Largemouth bass roe	1	404.21	404.21	--	404.21	0.60	31.33	0.07
Sunshine bass	2	1,010.53	505.27	142.91	1,095.41	1.63	84.91	0.19
Freshwater catfish	21	6,789.30	323.30	147.09	7,359.60	10.97	570.50	1.26
Panfish	16	7,615.61	475.98	383.72	8,255.32	12.31	639.94	1.41
Panfish roe	0	--	--	--	--	--	--	--
Fishsticks	14	4,063.26	290.23	166.35	4,404.57	6.57	341.43	0.75
Breaded fish fillets	16	4,887.02	305.44	184.97	5,297.53	7.90	410.66	0.91
Canned tuna	78	19,880.60	254.88	190.57	21,550.57	32.13	1,670.56	3.68
Sardines	2	646.99	323.49	65.36	701.33	1.05	54.37	0.12
Imitation crabmeat	1	369.71	369.71	--	400.76	0.60	31.07	0.07
Amberjack	0	--	--	--	--	--	--	--
Canned mackerel	1	554.56	554.56	--	601.14	0.90	46.60	0.10
Canned salmon	4	1,016.70	254.18	116.30	1,016.70	1.52	78.81	0.17
Cod	4	896.59	224.15	59.18	971.90	1.45	75.34	0.17
Haddock	1	191.87	191.87	--	207.99	0.31	16.12	0.04
Herring	1	184.85	184.85	--	200.38	0.30	15.53	0.03
Ocean perch	0	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--
Salmon	2	493.61	246.80	63.21	535.07	0.80	41.48	0.09
Scamp	1	202.11	202.11	--	219.08	0.33	16.98	0.04
Sea bass	1	202.11	202.11	--	202.11	0.30	15.67	0.03
Speckled perch	0	--	--	--	--	--	--	--
Whiting	1	191.87	191.87	--	207.99	0.31	16.12	0.04
Unknown	2	555.79	277.90	178.64	602.48	0.90	46.70	0.10
Total finfish	224	87,624.17	391.18	318.50	94,984.60	141.60	7,363.04	16.23
Oysters	22	7,236.00	328.91	320.14	7,843.82	11.69	608.04	1.34
Scallops	8	830.00	103.75	131.31	899.72	1.34	69.74	0.15
Shrimp	50	7,487.00	149.74	118.16	8,115.91	12.10	629.13	1.39
Stone crab claws	3	764.40	254.80	77.36	828.61	1.24	64.23	0.14
Whole lobster	0	--	--	--	--	--	--	--
Lobster tails	3	568.25	189.42	48.12	615.98	0.92	47.75	0.11
Salad shrimp	1	420.00	420.00	--	420.00	0.63	32.56	0.07
Clams	2	634.21	317.11	149.48	634.21	0.95	49.16	0.11
Blue crab	3	320.25	106.75	60.95	347.15	0.52	26.91	0.06
Crabmeat	4	1,530.52	382.63	268.10	1,659.08	2.47	128.61	0.28
Conch	0	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--
Crabfingers	1	162.50	162.50	--	162.50	0.24	12.60	0.03
Deviled crab	0	--	--	--	--	--	--	--
Octopus	0	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--
Total shellfish	76	19,953.13	262.54	292.96	21,629.19	32.24	1,676.66	3.70
Total seafood	249	107,577.30	432.04	385.38	116,613.79	173.84	9,039.69	19.93

^a Reflects 42 additional respondents which reported seafood consumption but did not specify consumption. Value is calculated as Total grams consumed + Average grams*(42*51.8% whites).

^b Base reflects 753 respondents which did not consume seafood in the previous week, 42 which did consume but did not specify, and the 500 respondents which specified seafood consumption in the previous week (753+42+500)*(259/500).

Appendix Table D.28.—Away-from-home seafood consumption by RSAs in the HRS sample, Whites.

Species	Surveyed Households				Total Grams Weighted to Include Other Fish Consumers in Sample	All Food Stamp Recipients ^b		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--
Flounder	5	1,078.23	215.65	40.60	1,168.80	1.74	90.60	0.20
Grouper	11	3,097.67	281.61	97.92	3,357.87	5.01	260.30	0.57
Mackerel	0	--	--	--	--	--	--	--
Mullet	4	1,414.75	353.69	101.05	1,533.59	2.29	118.88	0.26
Mullet roe	1	202.11	202.11	--	202.11	0.30	15.67	0.03
Red drum	1	202.11	202.11	--	219.08	0.33	16.98	0.04
Seatrou	0	--	--	--	--	--	--	--
Seatrou roe	0	--	--	--	--	--	--	--
Snapper	3	792.88	264.29	107.71	859.48	1.28	66.63	0.15
Dolphin	0	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--
Fresh tuna	0	--	--	--	--	--	--	--
Largemouth bass	0	--	--	--	--	--	--	--
Largemouth bass roe	0	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--
Freshwater catfish	4	891.29	222.82	160.25	966.16	1.44	74.89	0.17
Panfish	1	606.32	606.32	--	657.25	0.98	50.95	0.11
Panfish roe	0	--	--	--	--	--	--	--
Fishsticks	2	383.75	191.87	0.00	415.98	0.62	32.25	0.07
Breaded fish fillets	9	2,814.14	312.68	234.13	3,050.53	4.55	236.47	0.52
Canned tuna	6	1,571.26	261.88	169.59	1,703.25	2.54	132.03	0.29
Sardines	1	277.28	277.28	--	300.57	0.45	23.30	0.05
Imitation crabmeat	0	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--
Canned mackerel	0	--	--	--	--	--	--	--
Canned salmon	0	--	--	--	--	--	--	--
Cod	1	404.21	404.21	--	438.17	0.65	33.97	0.07
Haddock	0	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--
Sea bass	1	202.11	202.11	--	202.11	0.30	15.67	0.03
Speckled perch	0	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--
Unknown	1	404.21	404.21	--	438.17	0.65	33.97	0.07
Total finfish	45	14,342.31	318.72	206.78	15,547.07	23.18	1,205.18	2.66
Oysters	9	2,214.00	246.00	208.94	2,399.98	3.58	186.04	0.41
Scallops	5	425.00	85.00	102.29	460.70	0.69	35.71	0.08
Shrimp	24	3,171.00	132.13	96.82	3,437.36	5.12	266.46	0.59
Stone crab claws	1	194.40	194.40	--	210.73	0.31	16.34	0.04
Whole lobster	0	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--
Salad shrimp	1	420.00	420.00	--	420.00	0.63	32.56	0.07
Clams	2	634.21	317.11	149.48	634.21	0.95	49.16	0.11
Blue crab	0	--	--	--	--	--	--	--
Crabmeat	2	659.43	329.71	81.72	714.82	1.07	55.41	0.12
Conch	0	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--
Crabfingers	1	162.50	162.50	--	162.50	0.24	12.60	0.03
Deviled crab	0	--	--	--	--	--	--	--
Octopus	0	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--
Total shellfish	31	7,880.54	254.21	217.46	8,542.51	12.73	662.20	1.46
Total seafood	61	22,222.85	364.31	289.71	24,089.57	35.91	1,867.38	4.12

^a Reflects 42 additional respondents which reported seafood consumption but did not specify consumption. Value is calculated as Total grams consumed ÷ Average grams*(42*51.8% whites).

^b Base reflects 753 respondents which did not consume seafood in the previous week, 42 which did consume but did not specify, and the 500 respondents which specified seafood consumption in the previous week (753+42+500)*(259/500).

Appendix Table D.29.—At-home seafood consumption by RSAs in the HRS sample, Whites.

Species	Surveyed Households				Total Grams Weighted to Include Other Fish Consumers in Sample	All Food Stamp Recipients ^b		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	2	707.37	353.69	71.46	766.79	1.14	59.44	0.13
Swordfish	0	--	--	--	--	--	--	--
Flounder	16	4,633.30	289.58	128.63	5,022.50	7.49	389.34	0.86
Grouper	16	5,217.18	326.07	192.89	5,655.42	8.43	438.40	0.97
Mackerel	1	194.33	194.33	--	210.66	0.31	16.33	0.04
Mullet	30	10,898.21	363.27	141.80	11,813.66	17.61	915.77	2.02
Mullet roe	0	--	--	--	--	--	--	--
Red drum	2	598.55	299.27	148.41	648.82	0.97	50.30	0.11
SeatROUT	10	3,513.55	351.36	178.56	3,808.69	5.68	295.24	0.65
SeatROUT roe	0	--	--	--	--	--	--	--
Snapper	5	1,663.49	332.70	252.99	1,803.22	2.69	139.78	0.31
Dolphin	3	777.33	259.11	148.42	842.63	1.26	65.32	0.14
Pompano	1	101.05	101.05	--	109.54	0.16	8.49	0.02
Fresh tuna	2	1,181.55	590.78	263.84	1,280.80	1.91	99.29	0.22
Largemouth bass	4	1,193.21	298.30	197.61	1,293.44	1.93	100.27	0.22
Largemouth bass roe	1	404.21	404.21	--	404.21	0.60	31.33	0.07
Sunshine bass	2	1,010.53	505.27	142.91	1,095.41	1.63	84.91	0.19
Freshwater catfish	17	5,898.01	346.94	138.24	6,393.44	9.53	495.61	1.09
Panfish	15	7,009.29	467.29	395.55	7,598.07	11.33	588.99	1.30
Panfish roe	0	--	--	--	--	--	--	--
Fishsticks	12	3,679.51	306.63	175.08	3,988.59	5.95	309.19	0.68
Breaded fish fillets	7	2,072.87	296.12	110.75	2,246.99	3.35	174.18	0.38
Canned tuna	75	18,309.34	244.12	187.42	19,847.32	29.59	1,538.53	3.39
Sardines	1	369.71	369.71	--	400.76	0.60	31.07	0.07
Imitation crabmeat	1	369.71	369.71	--	400.76	0.60	31.07	0.07
Amberjack	0	--	--	--	--	--	--	--
Canned mackerel	1	554.56	554.56	--	601.14	0.90	46.60	0.10
Canned salmon	4	1,016.70	254.18	116.30	1,016.70	1.52	78.81	0.17
Cod	3	492.38	164.13	59.18	533.74	0.80	41.37	0.09
Haddock	1	191.87	191.87	--	207.99	0.31	16.12	0.04
Herring	1	184.85	184.85	--	200.38	0.30	15.53	0.03
Ocean perch	0	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--
Salmon	2	493.61	246.80	63.21	535.07	0.80	41.48	0.09
Scamp	1	202.11	202.11	--	219.08	0.33	16.98	0.04
Sea bass	0	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--
Whiting	1	191.87	191.87	--	207.99	0.31	16.12	0.04
Unknown	1	151.58	151.58	--	164.31	0.24	12.74	0.03
Total finfish	197	73,281.84	371.99	288.19	79,437.51	118.42	6,157.85	13.58
Oysters	17	5,022.00	295.41	201.12	5,443.85	8.12	422.00	0.93
Scallops	4	405.00	101.25	65.37	439.02	0.65	34.03	0.08
Shrimp	30	4,316.00	143.87	110.03	4,678.54	6.97	362.67	0.80
Stone crab claws	2	570.00	285.00	80.61	617.88	0.92	47.90	0.11
Whole lobster	0	--	--	--	--	--	--	--
Lobster tails	3	568.25	189.42	48.12	615.98	0.92	47.75	0.11
Sealed shrimp	0	--	--	--	--	--	--	--
Clams	0	--	--	--	--	--	--	--
Blue crab	3	320.25	106.75	60.95	347.15	0.52	26.91	0.06
Crabmeat	2	871.09	435.55	444.70	944.27	1.41	73.20	0.16
Conch	0	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--
Crabfingers	0	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--
Octopus	0	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--
Total shellfish	53	12,072.59	227.78	228.22	13,086.69	19.51	1,014.46	2.24
Total seafood	217	85,354.43	393.34	312.48	92,524.20	137.93	7,172.31	15.81

^a Reflects 42 additional respondents which reported seafood consumption but did not specify consumption. Value is calculated as Total grams consumed ÷ Average grams*(42*51.8% whites).

^b Base reflects 753 respondents which did not consume seafood in the previous week, 42 which did consume but did not specify, and the 500 respondents which specified seafood consumption in the previous week (753+42+500)*(259/500).

Appendix Table D.30.--Total seafood consumption by RSAs in the HRS sample, Blacks.

Species	Surveyed Households				Total Grams Weighted to Include Other Fish Consumers in Sample	All Food Stamp Recipients ^b		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--
Flounder	4	1,616.85	404.21	285.82	1,752.67	3.84	199.94	0.44
Grouper	17	6,521.83	383.64	172.14	7,069.66	15.51	806.47	1.78
Mackerel	3	987.21	329.07	116.94	1,070.14	2.35	122.08	0.27
Mullet	35	11,035.29	315.29	144.50	11,962.25	26.24	1,364.60	3.01
Mullet roe	2	393.98	196.99	7.24	427.07	0.94	48.72	0.11
Red drum	3	792.88	264.29	107.71	859.48	1.89	98.05	0.22
Seatrout	5	1,290.37	258.07	85.75	1,398.76	3.07	159.56	0.35
Seatrout roe	0	--	--	--	--	--	--	--
Snapper	20	6,673.41	333.67	193.03	7,233.98	15.87	825.22	1.82
Dolphin	2	366.10	183.05	12.48	396.86	0.87	45.27	0.10
Pompano	1	404.21	404.21	--	438.17	0.96	49.98	0.11
Fresh tuna	1	404.21	404.21	--	438.17	0.96	49.98	0.11
Largemouth bass	8	2,896.89	362.11	271.43	3,140.23	6.89	358.22	0.79
Largemouth bass roe	0	--	--	--	--	--	--	--
Sunshine bass	1	303.16	303.16	--	328.63	0.72	37.49	0.08
Freshwater catfish	21	6,922.15	329.63	211.74	7,503.61	16.46	855.98	1.89
Panfish	26	10,091.06	388.12	200.19	10,938.71	24.00	1,247.83	2.75
Panfish roe	0	--	--	--	--	--	--	--
Fishsticks	3	990.07	330.02	111.25	1,073.23	2.35	122.43	0.27
Breaded fish fillets	6	1,707.67	284.61	101.16	1,851.11	4.06	211.17	0.47
Canned tuna	20	4,363.02	218.15	117.92	4,729.51	10.38	539.52	1.19
Sardines	4	647.03	161.76	88.51	701.38	1.54	80.01	0.18
Imitation crabmeat	0	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--
Canned mackerel	0	--	--	--	--	--	--	--
Canned salmon	2	554.56	277.28	130.71	601.14	1.32	68.58	0.15
Cod	0	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--
Ocean perch	2	583.00	291.50	137.41	631.97	1.39	72.09	0.16
Sailcat	0	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--
Speckled perch	1	404.21	404.21	--	438.17	0.96	49.98	0.11
Whiting	0	--	--	--	--	--	--	--
Unknown	1	101.05	101.05	--	101.05	0.22	11.53	0.03
Total finfish	157	60,050.23	382.49	278.71	65,094.45	142.80	7,425.66	16.37
Oysters	8	2,720.00	340.00	287.80	2,948.48	6.47	336.35	0.74
Scallops	3	245.00	81.67	102.75	265.58	0.58	30.30	0.07
Shrimp	24	2,712.00	113.00	71.81	2,939.81	6.45	335.36	0.74
Stone crab claws	1	114.00	114.00	--	114.00	0.25	13.00	0.03
Whole lobster	0	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--
Salad shrimp	0	--	--	--	--	--	--	--
Clams	1	573.81	573.81	--	622.01	1.36	70.96	0.16
Blue crab	3	414.45	138.15	69.64	449.27	0.99	51.25	0.11
Crabmeat	1	258.33	258.33	--	280.03	0.61	31.94	0.07
Conch	2	3,982.46	1,991.23	1,689.61	4,316.99	9.47	492.46	1.09
Freshwater crayfish	1	1,063.29	1,063.29	--	1,152.61	2.53	131.48	0.29
Crabfingers	0	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--
Octopus	0	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--
Total shellfish	36	12,083.35	335.65	565.34	13,098.35	28.73	1,494.20	3.29
Total seafood	167	72,133.57	431.94	399.02	78,192.79	171.54	8,919.85	19.66

^a Reflects 42 additional respondents which reported seafood consumption but did not specify consumption. Value is calculated as Total grams consumed + Average grams*(42*35.2% blacks).

^b Base reflects 753 respondents which did not consume seafood in the previous week, 42 which did consume but did not specify, and the 500 respondents which specified seafood consumption in the previous week (753+42+500)*(176/500).

Appendix Table D.31.—Away-from-home seafood consumption by RSAs in the HRS sample, Blacks.

Species	Surveyed Households				Total Grams Weighted to Include Other Fish Consumers in Sample	All Food Stamp Recipients ^b		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--
Flounder	2	1,010.53	505.27	428.73	1,095.41	2.40	124.96	0.28
Grouper	7	2,091.03	298.72	112.36	2,266.68	4.97	258.57	0.57
Mackerel	0	--	--	--	--	--	--	--
Mullet	6	1,313.69	218.95	41.25	1,424.04	3.12	162.45	0.36
Mullet roe	0	--	--	--	--	--	--	--
Red drum	1	202.11	202.11	--	219.08	0.48	24.99	0.06
Seatrout	0	--	--	--	--	--	--	--
Seatrout roe	0	--	--	--	--	--	--	--
Snapper	3	1,212.64	404.21	202.11	1,314.50	2.88	149.95	0.33
Dolphin	0	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--
Fresh tuna	0	--	--	--	--	--	--	--
Largemouth bass	1	303.16	303.16	--	328.63	0.72	37.49	0.08
Largemouth bass roe	0	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--
Freshwater catfish	3	909.48	303.16	175.03	985.88	2.16	112.46	0.25
Panfish	5	1,010.53	202.11	101.05	1,095.41	2.40	124.96	0.28
Panfish roe	0	--	--	--	--	--	--	--
Fishsticks	0	--	--	--	--	--	--	--
Breaded fish fillets	4	1,111.59	277.90	96.75	1,204.96	2.64	137.46	0.30
Canned tuna	2	231.07	115.53	32.68	250.48	0.55	28.57	0.06
Sardines	2	277.28	138.64	65.36	300.57	0.66	34.29	0.08
Imitation crabmeat	0	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--
Canned mackerel	0	--	--	--	--	--	--	--
Canned salmon	0	--	--	--	--	--	--	--
Cod	0	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--
Unknown	1	101.05	101.05	--	101.05	0.22	11.53	0.03
Total finfish	31	9,774.16	315.30	223.77	10,595.19	23.24	1,208.65	2.66
Oysters	4	1,170.00	292.50	199.56	1,268.28	2.78	144.68	0.32
Scallops	1	15.00	15.00	--	16.26	0.04	1.85	0.00
Shrimp	8	636.00	79.50	63.01	689.42	1.51	78.65	0.17
Stone crab claws	1	114.00	114.00	--	114.00	0.25	13.00	0.03
Whole lobster	0	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--
Salad shrimp	0	--	--	--	--	--	--	--
Clams	0	--	--	--	--	--	--	--
Blue crab	1	179.49	179.49	--	194.56	0.43	22.19	0.05
Crabmeat	0	--	--	--	--	--	--	--
Conch	1	796.49	796.49	--	863.40	1.89	98.49	0.22
Freshwater crayfish	0	--	--	--	--	--	--	--
Crabfingers	0	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--
Octopus	0	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--
Total shellfish	10	2,910.98	291.10	293.53	3,155.50	6.92	359.96	0.79
Total seafood	34	12,685.13	373.09	298.39	13,750.69	30.17	1,568.61	3.46

^a Reflects 42 additional respondents which reported seafood consumption but did not specify consumption. Value is calculated as Total grams consumed + Average grams*(42*35.2% blacks).

^b Base reflects 753 respondents which did not consume seafood in the previous week, 42 which did consume but did not specify, and the 500 respondents which specified seafood consumption in the previous week (753+42+500)*(176/500).

Appendix Table D.32.--At-home seafood consumption by RSAs in the HRS sample, Blacks.

Species	Surveyed Households				Total Grams Weighted to Include Other Fish Consumers in Sample	All Food Stamp Recipients ^b		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--
Flounder	2	606.32	303.16	142.91	657.25	1.44	74.98	0.17
Grouper	13	4,430.80	340.83	183.72	4,802.99	10.54	547.90	1.21
Mackerel	3	987.21	329.07	116.94	1,070.14	2.35	122.08	0.27
Mullet	30	9,721.60	324.05	150.98	10,538.21	23.12	1,202.15	2.65
Mullet roe	2	393.98	196.99	7.24	427.07	0.94	48.72	0.11
Red drum	2	590.77	295.39	131.92	640.39	1.40	73.05	0.16
SeatROUT	5	1,290.37	258.07	85.75	1,398.76	3.07	159.56	0.35
SeatROUT roe	0	--	--	--	--	--	--	--
Snapper	17	5,460.77	321.22	195.05	5,919.47	12.99	675.26	1.49
Dolphin	2	366.10	183.05	12.48	396.86	0.87	45.27	0.10
Pompano	1	404.21	404.21	--	438.17	0.96	49.98	0.11
Fresh tuna	1	404.21	404.21	--	438.17	0.96	49.98	0.11
Largemouth bass	7	2,593.73	370.53	292.05	2,811.60	6.17	320.73	0.71
Largemouth bass roe	0	--	--	--	--	--	--	--
Sunshine bass	1	303.16	303.16	--	328.63	0.72	37.49	0.08
Freshwater catfish	19	6,012.67	316.46	157.85	6,517.73	14.30	743.51	1.64
Panfish	21	9,080.53	432.41	193.24	9,843.29	21.59	1,122.87	2.48
Panfish roe	0	--	--	--	--	--	--	--
Fishsticks	3	990.07	330.02	111.25	1,073.23	2.35	122.43	0.27
Breaded fish fillets	2	596.09	298.04	150.15	646.16	1.42	73.71	0.16
Canned tuna	18	4,131.95	229.55	118.75	4,479.03	9.83	510.95	1.13
Sardines	3	369.75	123.25	53.35	400.81	0.88	45.72	0.10
Imitation crabmeat	0	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--
Canned mackerel	0	--	--	--	--	--	--	--
Canned salmon	2	554.56	277.28	130.71	601.14	1.32	68.58	0.15
Cod	0	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--
Ocean perch	2	583.00	291.50	137.41	631.97	1.39	72.09	0.16
Sailcat	0	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--
Speckled perch	1	404.21	404.21	--	438.17	0.96	49.98	0.11
Whiting	0	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--
Total finfish	135	50,276.07	372.42	269.11	54,499.26	119.56	6,217.01	13.71
Oysters	6	1,550.00	258.33	194.36	1,680.20	3.69	191.67	0.42
Scallops	2	230.00	115.00	120.21	249.32	0.55	28.44	0.06
Shrimp	17	2,076.00	122.12	76.08	2,250.38	4.94	256.71	0.57
Stone crab claws	0	--	--	--	--	--	--	--
Whole lobster	0	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--
Salad shrimp	0	--	--	--	--	--	--	--
Clams	1	573.81	573.81	--	622.01	1.36	70.96	0.16
Blue crab	2	234.97	117.48	84.47	254.70	0.56	29.06	0.06
Crabmeat	1	258.33	258.33	--	280.03	0.61	31.94	0.07
Conch	1	3,185.96	3,185.96	--	3,453.58	7.58	393.97	0.87
Freshwater crayfish	1	1,063.29	1,063.29	--	1,152.61	2.53	131.48	0.29
Crabfingers	0	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--
Octopus	0	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--
Total shellfish	29	9,172.36	316.29	600.99	9,942.84	21.81	1,134.23	2.50
Total seafood	143	59,448.43	415.72	389.03	64,442.10	141.37	7,351.24	16.21

^a Reflects 42 additional respondents which reported seafood consumption but did not specify consumption. Value is calculated as Total grams consumed + Average grams*(42*35.2% blacks).

^b Base reflects 753 respondents which did not consume seafood in the previous week, 42 which did consume but did not specify, and the 500 respondents which specified seafood consumption in the previous week (753+42+500)*(176/500).

Appendix Table D.33.—Total seafood consumption by RSAs in the HRS sample, Hispanics.

Species	Surveyed Households				Total Grams Weighted to Include Other Fish Consumers in Sample	All Food Stamp Recipients ^b		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	1	48.58	48.58	--	52.66	0.31	16.27	0.04
Swordfish	0	--	--	--	--	--	--	--
Flounder	3	695.71	231.90	51.61	754.15	4.48	232.94	0.51
Grouper	4	1,459.44	364.86	253.88	1,582.03	9.40	488.66	1.08
Mackerel	0	--	--	--	--	--	--	--
Mullet	5	1,197.09	239.42	109.85	1,297.65	7.71	400.82	0.88
Mullet roe	0	--	--	--	--	--	--	--
Red drum	2	994.99	497.50	153.90	1,078.57	6.41	333.15	0.73
Seatrout	1	291.50	291.50	--	315.99	1.88	97.60	0.22
Seatrout roe	0	--	--	--	--	--	--	--
Snapper	9	2,979.13	331.01	124.20	3,229.38	19.18	997.49	2.20
Dolphin	1	202.11	202.11	--	202.11	1.20	62.43	0.14
Pompano	0	--	--	--	--	--	--	--
Fresh tuna	2	680.17	340.08	68.71	737.30	4.38	227.74	0.50
Largemouth bass	3	994.99	331.66	112.47	1,078.57	6.41	333.15	0.73
Largemouth bass roe	0	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--
Freshwater catfish	1	404.21	404.21	--	438.17	2.60	135.34	0.30
Panfish	0	--	--	--	--	--	--	--
Panfish roe	0	--	--	--	--	--	--	--
Fishsticks	1	202.11	202.11	--	219.08	1.30	67.67	0.15
Breaded fish fillets	2	606.32	303.16	142.91	657.25	3.90	203.01	0.45
Canned tuna	17	4,974.90	292.64	122.02	5,392.79	32.03	1,665.73	3.67
Sardines	7	3,270.49	467.21	222.07	3,545.21	21.06	1,095.05	2.41
Imitation crabmeat	0	--	--	--	--	--	--	--
Amberjack	1	202.11	202.11	--	219.08	1.30	67.67	0.15
Canned mackerel	0	--	--	--	--	--	--	--
Canned salmon	0	--	--	--	--	--	--	--
Cod	0	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--
Unknown	4	1,138.79	284.70	130.36	1,234.45	7.33	381.30	0.84
Total finfish	51	20,342.64	398.88	262.60	22,051.42	130.99	6,811.25	15.02
Oysters	2	162.00	81.00	55.15	175.61	1.04	54.24	0.12
Scallops	1	60.00	60.00	--	65.04	0.39	20.09	0.04
Shrimp	11	1,522.00	138.36	91.92	1,649.85	9.80	509.61	1.12
Stone crab claws	0	--	--	--	--	--	--	--
Whole lobster	0	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--
Salad shrimp	1	218.18	218.18	--	236.51	1.40	73.05	0.16
Clams	1	188.28	188.28	--	204.10	1.21	63.04	0.14
Blue crab	0	--	--	--	--	--	--	--
Crabmeat	1	83.85	83.85	--	83.85	0.50	25.90	0.06
Conch	0	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--
Crabfingers	0	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--
Octopus	1	97.17	97.17	--	105.33	0.63	32.53	0.07
Unknown	0	--	--	--	--	--	--	--
Total shellfish	17	2,331.48	137.15	90.55	2,527.33	15.01	780.64	1.72
Total seafood	62	22,674.12	365.71	270.49	24,578.74	146.00	7,591.89	16.74

^a Reflects 42 additional respondents which reported seafood consumption but did not specify consumption. Value is calculated as Total grams consumed + Average grams*(42*13.0% Hispanics).

^b Base reflects 753 respondents which did not consume seafood in the previous week, 42 which did consume but did not specify, and the 500 respondents which specified seafood consumption in the previous week (753+42+500)*(65/500).

Appendix Table D.34.--Away-from-home seafood consumption by RSAs in the HRS sample, Hispanics.

Species	Surveyed Households				Total Grams Weighted to Include Other Fish Consumers in Sample	All Food Stamp Recipients ^b		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--
Flounder	1	202.11	202.11	--	219.08	1.30	67.67	0.15
Grouper	1	707.37	707.37	--	766.79	4.55	236.85	0.52
Mackerel	0	--	--	--	--	--	--	--
Mullet	1	101.05	101.05	--	109.54	0.65	33.84	0.07
Mullet roe	0	--	--	--	--	--	--	--
Red drum	0	--	--	--	--	--	--	--
Seatrout	0	--	--	--	--	--	--	--
Seatrout roe	0	--	--	--	--	--	--	--
Snapper	1	388.67	388.67	--	421.31	2.50	130.14	0.29
Dolphin	1	202.11	202.11	--	202.11	1.20	62.43	0.14
Pompano	0	--	--	--	--	--	--	--
Fresh tuna	1	388.67	388.67	--	421.31	2.50	130.14	0.29
Largemouth bass	1	388.67	388.67	--	421.32	2.50	130.14	0.29
Largemouth bass roe	0	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--
Freshwater catfish	0	--	--	--	--	--	--	--
Panfish	0	--	--	--	--	--	--	--
Panfish roe	0	--	--	--	--	--	--	--
Fishsticks	0	--	--	--	--	--	--	--
Breaded fish fillets	1	202.11	202.11	--	219.08	1.30	67.67	0.15
Canned tuna	3	508.35	169.45	26.68	551.05	3.27	170.21	0.38
Sardines	3	938.49	312.83	49.77	1,017.32	6.04	314.23	0.69
Imitation crabmeat	0	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--
Canned mackerel	0	--	--	--	--	--	--	--
Canned salmon	0	--	--	--	--	--	--	--
Cod	0	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--
Unknown	1	151.58	151.58	--	164.31	0.98	50.75	0.11
Total finfish	13	4,179.17	321.47	296.97	4,530.22	26.91	1,399.29	3.08
Oysters	1	120.00	120.00	--	130.08	0.77	40.18	0.09
Scallops	0	--	--	--	--	--	--	--
Shrimp	4	250.00	62.50	41.68	271.00	1.61	83.71	0.18
Stone crab claws	0	--	--	--	--	--	--	--
Whole lobster	0	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--
Salad shrimp	0	--	--	--	--	--	--	--
Clams	0	--	--	--	--	--	--	--
Blue crab	0	--	--	--	--	--	--	--
Crabmeat	1	83.85	83.85	--	83.85	0.50	25.90	0.06
Conch	0	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--
Crabfingers	0	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--
Octopus	0	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--
Total shellfish	6	453.85	75.64	39.84	491.98	2.92	151.96	0.34
Total seafood	62	4,633.02	74.73	270.49	5,022.19	29.83	1,551.26	3.42

^a Reflects 42 additional respondents which reported seafood consumption but did not specify consumption. Value is calculated as Total grams consumed + Average grams*(42*13.0% Hispanics).

^b Base reflects 753 respondents which did not consume seafood in the previous week, 42 which did consume but did not specify, and the 500 respondents which specified seafood consumption in the previous week (753+42+500)*(65/500).

Appendix Table D.35.--At-home seafood consumption by RSAs in the HRS sample, Hispanics.

Species	Surveyed Households				Total Grams Weighted to Include Other Fish Consumers in Sample	All Food Stamp Recipients ^b		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	1	48.58	48.58	--	52.66	0.31	16.27	0.04
Swordfish	0	--	--	--	--	--	--	--
Flounder	2	493.61	246.80	63.21	535.07	3.18	165.27	0.36
Grouper	3	752.07	250.69	135.91	815.24	4.84	251.81	0.56
Mackerel	0	--	--	--	--	--	--	--
Mullet	4	1,096.04	274.01	90.07	1,188.11	7.06	366.98	0.81
Mullet roe	0	--	--	--	--	--	--	--
Red drum	2	994.99	497.50	153.90	1,078.57	6.41	333.15	0.73
Seatrout	1	291.50	291.50	--	315.99	1.88	97.60	0.22
Seatrout roe	0	--	--	--	--	--	--	--
Snapper	8	2,590.46	323.81	130.75	2,808.06	16.68	867.35	1.91
Dolphin	0	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--
Fresh tuna	1	291.50	291.50	--	315.99	1.88	97.60	0.22
Largemouth bass	2	606.32	303.16	142.91	657.25	3.90	203.01	0.45
Largemouth bass roe	0	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--
Freshwater catfish	1	404.21	404.21	--	438.17	2.60	135.34	0.30
Panfish	0	--	--	--	--	--	--	--
Panfish roe	0	--	--	--	--	--	--	--
Fishsticks	1	202.11	202.11	--	219.08	1.30	67.67	0.15
Breaded fish fillets	1	404.21	404.21	--	438.17	2.60	135.34	0.30
Canned tuna	14	4,466.56	319.04	118.16	4,841.75	28.76	1,495.52	3.30
Sardines	7	2,332.00	333.14	110.18	2,527.89	15.02	780.81	1.72
Imitation crabmeat	0	--	--	--	--	--	--	--
Amberjack	1	202.11	202.11	--	219.08	1.30	67.67	0.15
Canned mackerel	0	--	--	--	--	--	--	--
Canned salmon	0	--	--	--	--	--	--	--
Cod	0	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--
Unknown	3	987.21	329.07	116.94	1,070.14	6.36	330.54	0.73
Total finfish	45	16,163.48	359.19	179.93	17,521.22	104.08	5,411.96	11.93
Oysters	1	42.00	42.00	--	45.53	0.27	14.06	0.03
Scallops	1	60.00	60.00	--	65.04	0.39	20.09	0.04
Shrimp	9	1,272.00	141.33	97.08	1,378.85	8.19	425.90	0.94
Stone crab claws	0	--	--	--	--	--	--	--
Whole lobster	0	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--
Salad shrimp	1	218.18	218.18	--	236.51	1.40	73.05	0.16
Clams	1	188.28	188.28	--	204.10	1.21	63.04	0.14
Blue crab	0	--	--	--	--	--	--	--
Crabmeat	0	--	--	--	--	--	--	--
Imitation crabmeat	0	--	--	--	--	--	--	--
Conch	0	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--
Crabfingers	0	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--
Octopus	1	97.17	97.17	--	105.33	0.63	32.53	0.07
Unknown	0	--	--	--	--	--	--	--
Total shellfish	13	1,877.63	144.43	99.34	2,035.35	12.09	628.68	1.39
Total seafood	52	18,041.11	346.94	197.83	19,556.57	116.17	6,040.64	13.32

^a Reflects 42 additional respondents which reported seafood consumption but did not specify consumption. Value is calculated as Total grams consumed + Average grams*(42*13.0% Hispanics).

^b Base reflects 753 respondents which did not consume seafood in the previous week, 42 which did consume but did not specify, and the 500 respondents which specified seafood consumption in the previous week (753+42+500)*(65/500).

Appendix Table D.36.—Total seafood consumption by RSAs in the HRS sample, ages 18-34.

Species	Surveyed Households				Total Grams Weighted to Include Other Fish Consumers in Sample	All Food Stamp Recipients ^b		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	2	707.37	353.69	71.46	766.90	1.06	55.19	0.12
Swordfish	0	--	--	--	--	--	--	--
Flounder	15	4,602.21	306.81	168.98	4,989.49	6.90	359.05	0.79
Grouper	22	7,455.90	338.90	197.29	8,083.32	11.19	581.69	1.28
Mackerel	2	598.55	299.27	148.41	648.91	0.90	46.70	0.10
Mullet	39	13,264.81	340.12	144.49	14,381.05	19.90	1,034.88	2.28
Mullet roe	1	202.11	202.11	--	219.11	0.30	15.77	0.03
Red drum	5	1,391.43	278.29	108.05	1,508.52	2.09	108.55	0.24
Seastrout	5	1,904.47	380.89	251.40	2,064.73	2.86	148.58	0.33
Seastrout roe	0	--	--	--	--	--	--	--
Snapper	20	5,944.66	297.23	159.74	6,444.91	8.92	463.78	1.02
Dolphin	1	174.23	174.23	--	188.89	0.26	13.59	0.03
Pompano	1	101.05	101.05	--	109.56	0.15	7.88	0.02
Fresh tuna	0	--	--	--	--	--	--	--
Largemouth bass	6	1,710.13	285.02	100.71	1,854.04	2.57	133.42	0.29
Largemouth bass roe	0	--	--	--	--	--	--	--
Sunshine bass	2	707.37	353.69	71.46	766.90	1.06	55.19	0.12
Freshwater catfish	26	8,722.93	335.50	200.75	9,456.97	13.09	680.54	1.50
Panfish	20	6,441.41	322.07	150.89	6,983.46	9.66	502.54	1.11
Panfish roe	0	--	--	--	--	--	--	--
Fishsticks	12	3,477.40	289.78	174.56	3,770.03	5.22	271.30	0.60
Breaded fish fillets	12	3,682.69	306.89	137.21	3,992.59	5.53	287.31	0.63
Canned tuna	62	16,055.01	258.95	201.11	17,406.05	24.09	1,252.56	2.76
Sardines	8	2,848.68	356.09	250.77	3,088.40	4.27	222.25	0.49
Imitation crabmeat	1	369.71	369.71	--	400.82	0.55	28.84	0.06
Amberjack	1	202.11	202.11	--	219.11	0.30	15.77	0.03
Canned mackerel	1	554.56	554.56	--	601.23	0.83	43.27	0.10
Canned salmon	2	554.56	277.28	130.71	601.23	0.83	43.27	0.10
Cod	2	290.27	145.14	69.58	314.70	0.44	22.65	0.05
Haddock	1	191.87	191.87	--	208.02	0.29	14.97	0.03
Herring	0	--	--	--	--	--	--	--
Ocean perch	1	388.67	388.67	--	421.37	0.58	30.32	0.07
Sailcat	0	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--
Speckled perch	1	404.21	404.21	--	438.23	0.61	31.54	0.07
Whiting	0	--	--	--	--	--	--	--
Unknown	6	1,391.43	231.90	130.92	1,508.52	2.09	108.55	0.24
Total finfish	232	84,339.79	363.53	274.85	91,437.03	126.54	6,579.93	14.51
Oysters	17	6,345.00	373.24	368.49	6,878.94	9.52	495.02	1.09
Scallops	5	375.00	75.00	71.06	406.56	0.56	29.26	0.06
Shrimp	54	7,579.00	140.35	111.59	8,216.78	11.37	591.29	1.30
Stone crab claws	2	308.40	154.20	56.85	334.35	0.46	24.06	0.05
Whole lobster	0	--	--	--	--	--	--	--
Lobster tails	3	568.25	189.42	48.12	616.07	0.85	44.33	0.10
Salad shrimp	1	218.18	218.18	--	236.54	0.33	17.02	0.04
Clams	2	611.09	305.54	165.83	662.51	0.92	47.68	0.11
Blue crab	4	472.20	118.05	69.64	511.94	0.71	36.84	0.08
Crabmeat	4	1,364.11	341.03	285.78	1,478.90	2.05	106.42	0.23
Conch	1	3,185.96	3,185.96	--	3,454.06	4.78	248.56	0.55
Freshwater crayfish	0	--	--	--	--	--	--	--
					0.00	0.00	0.00	0.00
Crabfingers	1	162.50	162.50	--	176.17	0.24	12.68	0.03
Deviled crab	0	--	--	--	--	--	--	--
Octopus	1	97.17	97.17	--	105.34	0.15	7.58	0.02
Unknown	0	--	--	--	--	--	--	--
Total shellfish	79	21,286.86	269.45	442.27	23,078.16	31.94	1,660.74	3.66
Total seafood	265	105,626.65	398.59	386.34	114,515.19	158.47	8,240.67	18.17

^a Reflects 42 additional respondents which reported seafood consumption but did not specify consumption. Value is calculated as Total grams consumed + Average grams*(42*55.9% ages 18-34).

^b Base reflects 753 respondents which did not consume seafood in the previous week, 42 which did consume but did not specify, and the 500 respondents which specified seafood consumption in the previous week (753+42+500)*(279/500).

Appendix Table D.37.—Away-from-home seafood consumption by RSAs in the HRS sample, ages 18-34.

Species	Surveyed Households				Total Grams Weighted to Include Other Fish Consumers in Sample ^a	All Food Stamp Recipients ^b		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--
Flounder	3	1,212.64	404.21	350.06	1,314.68	1.82	94.61	0.21
Grouper	11	3,707.88	337.08	150.54	4,019.90	5.56	289.28	0.64
Mackerel	0	--	--	--	--	--	--	--
Mullet	5	1,414.75	282.95	110.70	1,533.80	2.12	110.37	0.24
Mullet roe	1	202.11	202.11	--	219.11	0.30	15.77	0.03
Red drum	2	404.21	202.11	0.00	438.23	0.61	31.54	0.07
Seatrout	0	--	--	--	--	--	--	--
Seatrout roe	0	--	--	--	--	--	--	--
Snapper	4	994.99	248.75	93.28	1,078.72	1.49	77.63	0.17
Dolphin	0	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--
Fresh tuna	0	--	--	--	--	--	--	--
Largemouth bass	1	303.16	303.16	--	328.67	0.45	23.65	0.05
Largemouth bass roe	0	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--
Freshwater catfish	5	1,396.56	279.31	173.52	1,514.08	2.10	108.96	0.24
Panfish	6	1,616.85	269.48	188.15	1,752.91	2.43	126.14	0.28
Panfish roe	0	--	--	--	--	--	--	--
Fishsticks	0	--	--	--	--	--	--	--
Breaded fish fillets	9	2,510.98	279.00	149.50	2,722.28	3.77	195.90	0.43
Canned tuna	5	831.84	166.37	41.33	901.84	1.25	64.90	0.14
Sardines	3	846.06	282.02	92.79	917.26	1.27	66.01	0.15
Imitation crabmeat	0	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--
Canned mackerel	0	--	--	--	--	--	--	--
Canned salmon	0	--	--	--	--	--	--	--
Cod	0	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--
Unknown	3	656.85	218.95	162.42	712.12	0.99	51.25	0.11
Total finfish	51	16,098.88	315.66	234.32	17,453.61	24.15	1,255.99	2.77
Oysters	7	2,250.00	321.43	231.55	2,439.34	3.38	175.54	0.39
Scallops	1	25.00	25.00	--	27.10	0.04	1.95	0.00
Shrimp	18	2,347.00	130.39	93.03	2,544.50	3.52	183.11	0.40
Stone crab claws	2	308.40	154.20	56.85	334.35	0.46	24.06	0.05
Whole lobster	0	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--
Salad shrimp	0	--	--	--	--	--	--	--
Clams	1	422.81	422.81	--	458.39	0.63	32.99	0.07
Blue crab	1	179.49	179.49	--	194.59	0.27	14.00	0.03
Crabmeat	2	355.78	177.89	132.99	385.72	0.53	27.76	0.06
Conch	0	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--
Crabfingers	1	162.50	162.50	--	176.17	0.24	12.68	0.03
Deviled crab	0	--	--	--	--	--	--	--
Octopus	0	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--
Total shellfish	24	6,050.97	252.12	240.70	6,560.17	9.08	472.08	1.04
Total seafood	66	22,149.85	335.60	292.90	24,013.77	33.23	1,728.06	3.81

^a Reflects 42 additional respondents which reported seafood consumption but did not specify consumption. Value is calculated as Total grams consumed + Average grams*(42*55.9% ages 18-34).

^b Base reflects 753 respondents which did not consume seafood in the previous week, 42 which did consume but did not specify, and the 500 respondents which specified seafood consumption in the previous week (753+42+500)*(279/500).

Appendix Table D.38.—At-home seafood consumption by RSAs in the HRS sample, ages 18-34.

Species	Surveyed Households				Total Grams Weighted to Include Other Fish Consumers in Sample	All Food Stamp Recipients ^b		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	2	707.37	353.69	71.46	766.90	1.06	55.19	0.12
Swordfish	0	--	--	--	--	--	--	--
Flounder	12	3,389.57	282.46	104.06	3,674.80	5.09	264.44	0.58
Grouper	13	3,748.02	288.31	172.14	4,063.42	5.62	292.41	0.64
Mackerel	2	598.55	299.27	148.41	648.91	0.90	46.70	0.10
Mullet	35	11,850.06	338.57	149.69	12,847.25	17.78	924.51	2.04
Mullet roe	0	--	--	--	--	--	--	--
Red drum	3	987.21	329.07	116.94	1,070.29	1.48	77.02	0.17
Seatrout	5	1,904.47	380.89	251.40	2,064.73	2.86	148.58	0.33
Seatrout roe	0	--	--	--	--	--	--	--
Snapper	16	4,949.67	309.35	172.62	5,366.19	7.43	386.16	0.85
Dolphin	1	174.23	174.23	--	188.89	0.26	13.59	0.03
Pompano	1	101.05	101.05	--	109.56	0.15	7.88	0.02
Fresh tuna	0	--	--	--	--	--	--	--
Largemouth bass	5	1,406.97	281.39	112.16	1,525.37	2.11	109.77	0.24
Largemouth bass roe	0	--	--	--	--	--	--	--
Sunshine bass	2	707.37	353.69	71.46	766.90	1.06	55.19	0.12
Freshwater catfish	22	7,326.37	333.02	153.30	7,942.89	10.99	571.58	1.26
Panfish	14	4,824.56	344.61	133.56	5,230.55	7.24	376.40	0.83
Panfish roe	0	--	--	--	--	--	--	--
Fishsticks	12	3,477.40	289.78	174.56	3,770.03	5.22	271.30	0.60
Breaded fish fillets	3	1,171.71	390.57	11.82	1,270.31	1.76	91.41	0.20
Canned tuna	57	15,223.17	267.07	206.36	16,504.21	22.84	1,187.67	2.62
Sardines	8	2,002.62	250.33	146.02	2,171.14	3.00	156.24	0.34
Imitation crabmeat	1	369.71	369.71	--	400.82	0.55	28.84	0.06
Amberjack	1	202.11	202.11	--	219.11	0.30	15.77	0.03
Canned mackerel	1	554.56	554.56	--	601.23	0.83	43.27	0.10
Canned salmon	2	554.56	277.28	130.71	601.23	0.83	43.27	0.10
Cod	2	290.27	145.14	69.58	314.70	0.44	22.65	0.05
Haddock	1	191.87	191.87	--	208.02	0.29	14.97	0.03
Herring	0	--	--	--	--	--	--	--
Ocean perch	1	388.67	388.67	--	421.37	0.58	30.32	0.07
Sailcat	0	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--
Speckled perch	1	404.21	404.21	--	438.23	0.61	31.54	0.07
Whiting	0	--	--	--	--	--	--	--
Unknown	3	734.58	244.86	126.36	796.40	1.10	57.31	0.13
Total finfish	194	68,240.91	351.76	227.02	73,983.42	102.38	5,323.95	11.74
Oysters	13	4,095.00	315.00	223.40	4,439.60	6.14	319.48	0.70
Scallops	4	350.00	87.50	75.44	379.45	0.53	27.31	0.06
Shrimp	40	5,232.00	130.80	98.09	5,672.28	7.85	408.18	0.90
Stone crab claws	0	--	--	--	--	--	--	--
Whole lobster	0	--	--	--	--	--	--	--
Lobster tails	3	568.25	189.42	48.12	616.07	0.85	44.33	0.10
Salad shrimp	1	218.18	218.18	--	236.54	0.33	17.02	0.04
Clams	1	188.28	188.28	--	204.12	0.28	14.69	0.03
Blue crab	3	292.72	97.57	68.97	317.35	0.44	22.84	0.05
Crabmeat	2	1,008.33	504.17	347.66	1,093.18	1.51	78.67	0.17
Conch	1	3,185.96	3,185.96	--	3,454.06	4.78	248.56	0.55
Freshwater crayfish	0	--	--	--	--	--	--	--
Crabfingers	0	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--
Octopus	1	97.17	97.17	--	105.34	0.15	7.58	0.02
Unknown	0	--	--	--	--	--	--	--
Total shellfish	62	15,235.88	245.74	438.77	16,517.99	22.86	1,188.66	2.62
Total seafood	221	83,476.80	377.72	326.61	90,501.41	125.24	6,512.61	14.36

^a Reflects 42 additional respondents which reported seafood consumption but did not specify consumption. Value is calculated as Total grams consumed + Average grams*(42*55.9% ages 18-34).

^b Base reflects 753 respondents which did not consume seafood in the previous week, 42 which did consume but did not specify, and the 500 respondents which specified seafood consumption in the previous week (753+42+500)*(279/500).

Appendix Table D.39.—Total seafood consumption by RSAs in the HRS sample, ages 35–49.

Species	Surveyed Households				Total Grams Weighted to Include Other Fish Consumers in Sample	All Food Stamp Recipients ^b		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--
Flounder	9	2,682.00	298.00	134.57	2,908.11	8.26	429.31	0.95
Grouper	18	7,130.09	396.12	168.13	7,731.22	21.95	1,141.33	2.52
Mackerel	2	583.00	291.50	137.41	632.15	1.79	93.32	0.21
Mullet	19	6,459.64	339.98	166.11	7,004.24	19.88	1,034.01	2.28
Mullet roe	1	202.11	202.11	--	219.15	0.62	32.35	0.07
Red drum	2	808.43	404.21	285.82	876.58	2.49	129.41	0.29
SeatROUT	8	2,316.46	289.56	81.16	2,511.76	7.13	370.80	0.82
SeatROUT roe	0	--	--	--	--	--	--	--
Snapper	13	5,068.21	389.86	210.97	5,495.50	15.60	811.28	1.79
Dolphin	2	680.17	340.08	68.71	737.51	2.09	108.88	0.24
Pompano	1	404.21	404.21	--	438.29	1.24	64.70	0.14
Fresh tuna	2	1,181.55	590.78	263.84	1,281.17	3.64	189.13	0.42
Largemouth bass	5	1,579.31	315.86	162.22	1,712.46	4.86	252.80	0.56
Largemouth bass roe	0	--	--	--	--	--	--	--
Sunshine bass	1	606.32	606.32	--	657.44	1.87	97.06	0.21
Freshwater catfish	9	3,233.70	359.30	175.84	3,506.33	9.95	517.63	1.14
Panfish	15	5,890.24	392.68	197.30	6,386.84	18.13	942.87	2.08
Panfish roe	0	--	--	--	--	--	--	--
Fishsticks	6	1,778.03	296.34	111.01	1,927.93	5.47	284.61	0.63
Breaded fish fillets	6	2,182.24	363.71	235.34	2,366.23	6.72	349.32	0.77
Canned tuna	35	9,205.31	263.01	148.97	9,981.40	28.34	1,473.52	3.25
Sardines	2	369.71	184.85	130.71	400.88	1.14	59.18	0.13
Imitation crabmeat	0	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--
Canned mackerel	0	--	--	--	--	--	--	--
Canned salmon	2	646.99	323.49	65.36	701.53	1.99	103.57	0.23
Cod	0	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--
Ocean perch	1	194.33	194.33	--	210.72	0.60	31.11	0.07
Sailcat	0	--	--	--	--	--	--	--
Salmon	2	493.61	246.80	63.21	535.22	1.52	79.01	0.17
Scamp	1	202.11	202.11	--	219.15	0.62	32.35	0.07
Sea bass	0	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--
Whiting	1	191.87	191.87	--	208.05	0.59	30.71	0.07
Unknown	1	404.21	404.21	--	438.29	1.24	64.70	0.14
Total finfish	124	54,493.84	439.47	298.91	59,088.15	167.75	8,722.98	19.23
Oysters	11	2,576.00	234.18	159.27	2,793.18	7.93	412.35	0.91
Scallops	6	360.00	60.00	65.73	390.35	1.11	57.63	0.13
Shrimp	23	3,252.00	141.39	101.57	3,526.17	10.01	520.56	1.15
Stone crab claws	2	570.00	285.00	80.61	618.06	1.75	91.24	0.20
Whole lobster	0	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--
Salad shrimp	1	420.00	420.00	--	455.41	1.29	67.23	0.15
Clams	0	--	--	--	--	--	--	--
Blue crab	1	175.00	175.00	--	189.75	0.54	28.01	0.06
Crabmeat	1	387.50	387.50	--	420.17	1.19	62.03	0.14
Conch	1	796.49	796.49	--	863.64	2.45	127.50	0.28
Freshwater crayfish	1	1,063.29	1,063.29	--	1,152.93	3.27	170.20	0.38
Crabfingers	0	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--
Octopus	0	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--
Total shellfish	35	9,600.28	274.29	230.69	10,409.67	29.55	1,536.74	3.39
Total seafood	133	64,094.12	481.91	350.85	69,497.82	197.30	10,259.73	22.62

^a Reflects 42 additional respondents which reported seafood consumption but did not specify consumption. Value is calculated as Total grams consumed ÷ Average grams*(42*27.3% ages 35–49).

^b Base reflects 753 respondents which did not consume seafood in the previous week, 42 which did consume but did not specify, and the 500 respondents which specified seafood consumption in the previous week (753+42+500)*(136/500).

Appendix Table D.40. –Away-from-home seafood consumption by RSAs in the HRS sample, ages 35-49.

Species	Surveyed Households				Total Grams Weighted to Include Other Fish Consumers in Sample	All Food Stamp Recipients ^b		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--
Flounder	4	886.36	221.59	44.30	961.08	2.73	141.88	0.31
Grouper	7	1,986.09	283.73	121.20	2,153.53	6.11	317.92	0.70
Mackerel	0	--	--	--	--	--	--	--
Mullet	5	1,010.53	202.11	71.46	1,095.73	3.11	161.76	0.36
Mullet roe	0	--	--	--	--	--	--	--
Red drum	0	--	--	--	--	--	--	--
Seastrout	0	--	--	--	--	--	--	--
Seastrout roe	0	--	--	--	--	--	--	--
Snapper	2	1,010.53	505.27	142.91	1,095.73	3.11	161.76	0.36
Dolphin	0	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--
Fresh tuna	0	--	--	--	--	--	--	--
Largemouth bass	0	--	--	--	--	--	--	--
Largemouth bass roe	0	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--
Freshwater catfish	2	404.21	202.11	142.91	438.29	1.24	64.70	0.14
Panfish	0	--	--	--	--	--	--	--
Panfish roe	0	--	--	--	--	--	--	--
Fishsticks	2	383.75	191.87	0.00	416.10	1.18	61.43	0.14
Breaded fish fillets	4	1,414.75	353.69	303.16	1,534.03	4.36	226.46	0.50
Canned tuna	5	1,293.98	258.80	197.69	1,403.07	3.98	207.13	0.46
Sardines	2	369.71	184.85	130.71	400.88	1.14	59.18	0.13
Imitation crabmeat	0	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--
Canned mackerel	0	--	--	--	--	--	--	--
Canned salmon	0	--	--	--	--	--	--	--
Cod	0	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--
Total finfish	29	8,759.90	302.07	177.85	9,498.44	26.97	1,402.22	3.09
Oysters	6	894.00	149.00	111.60	969.37	2.75	143.11	0.32
Scallops	4	165.00	41.25	52.50	178.91	0.51	26.41	0.06
Shrimp	13	1,400.00	107.69	93.23	1,518.03	4.31	224.10	0.49
Stone crab claws	0	--	--	--	--	--	--	--
Whole lobster	0	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--
Saled shrimp	1	420.00	420.00	--	455.41	1.29	67.23	0.15
Clams	0	--	--	--	--	--	--	--
Blue crab	0	--	--	--	--	--	--	--
Crabmeat	1	387.50	387.50	--	420.17	1.19	62.03	0.14
Conch	1	796.49	796.49	--	863.64	2.45	127.50	0.28
Freshwater crayfish	0	--	--	--	--	--	--	--
Crabfingers	0	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--
Octopus	0	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--
Total shellfish	17	4,062.99	239.00	221.52	4,405.54	12.51	650.37	1.43
Total seafood	35	12,822.89	366.37	264.86	13,903.98	39.47	2,052.60	4.53

^a Reflects 42 additional respondents which reported seafood consumption but did not specify consumption. Value is calculated as Total grams consumed + Average grams*(42*27.3% ages 35-49).

^b Base reflects 753 respondents which did not consume seafood in the previous week, 42 which did consume but did not specify, and the 500 respondents which specified seafood consumption in the previous week (753+42+500)*(136/500).

Appendix Table D.41.--At-home seafood consumption by RSAs in the HRS sample, ages 35-49.

Species	Surveyed Households				Total Grams Weighted to Include Other Fish Consumers in Sample	All Food Stamp Recipients ^b		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--
Flounder	5	1,795.64	359.13	155.68	1,947.03	5.53	287.43	0.63
Grouper	14	5,144.00	367.43	194.55	5,577.68	15.83	823.41	1.82
Mackerel	2	583.00	291.50	137.41	632.15	1.79	93.32	0.21
Mullet	15	5,449.11	363.27	152.42	5,908.52	16.77	872.25	1.92
Mullet roe	1	202.11	202.11	--	219.15	0.62	32.35	0.07
Red drum	2	808.43	404.21	285.82	876.58	2.49	129.41	0.29
Seastrout	8	2,316.46	289.56	81.16	2,511.76	7.13	370.80	0.82
Seastrout roe	0	--	--	--	--	--	--	--
Snapper	11	4,057.68	368.88	219.59	4,399.78	12.49	649.52	1.43
Dolphin	2	680.17	340.08	68.71	737.51	2.09	108.88	0.24
Pompano	1	404.21	404.21	--	438.29	1.24	64.70	0.14
Fresh tuna	2	1,181.55	590.78	263.84	1,281.17	3.64	189.13	0.42
Largemouth bass	5	1,579.31	315.86	162.22	1,712.46	4.86	252.80	0.56
Largemouth bass roe	0	--	--	--	--	--	--	--
Sunshine bass	1	606.32	606.32	--	657.44	1.87	97.06	0.21
Freshwater catfish	7	2,829.49	404.21	165.02	3,068.04	8.71	452.92	1.00
Panfish	15	5,890.24	392.68	197.30	6,386.84	18.13	942.87	2.08
Panfish roe	0	--	--	--	--	--	--	--
Fishsticks	4	1,394.28	348.57	98.12	1,511.83	4.29	223.19	0.49
Breaded fish fillets	2	767.49	383.75	0.00	832.20	2.36	122.85	0.27
Canned tuna	32	7,911.33	247.23	134.12	8,578.32	24.35	1,266.39	2.79
Sardines	0	--	--	--	--	--	--	--
Imitation crabmeat	0	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--
Canned mackerel	0	--	--	--	--	--	--	--
Canned salmon	2	646.99	323.49	65.36	701.53	1.99	103.57	0.23
Cod	0	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--
Ocean perch	1	194.33	194.33	--	210.72	0.60	31.11	0.07
Sailcat	0	--	--	--	--	--	--	--
Salmon	2	493.61	246.80	63.21	535.22	1.52	79.01	0.17
Scamp	1	202.11	202.11	--	219.15	0.62	32.35	0.07
Sea bass	0	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--
Whiting	1	191.87	191.87	--	208.05	0.59	30.71	0.07
Unknown	1	404.21	404.21	--	438.29	1.24	64.70	0.14
Total finfish	110	45,733.93	415.76	291.67	49,589.71	140.78	7,320.76	16.14
Oysters	7	1,682.00	240.29	164.44	1,823.81	5.18	269.24	0.59
Scallops	2	195.00	97.50	95.46	211.44	0.60	31.21	0.07
Shrimp	11	1,852.00	168.36	109.23	2,008.14	5.70	296.45	0.65
Stone crab claws	2	570.00	285.00	80.61	618.06	1.75	91.24	0.20
Whole lobster	0	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--
Saled shrimp	0	--	--	--	--	--	--	--
Clams	0	--	--	--	--	--	--	--
Blue crab	1	175.00	175.00	--	189.75	0.54	28.01	0.06
Crabmeat	0	--	--	--	--	--	--	--
Conch	0	--	--	--	--	--	--	--
Freshwater crayfish	1	1,063.29	1,063.29	--	1,152.93	3.27	170.20	0.38
Crabfingers	0	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--
Octopus	0	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--
Total shellfish	21	5,537.29	263.68	232.76	6,004.13	17.05	886.37	1.95
Total seafood	115	51,271.22	445.84	330.87	55,593.84	157.83	8,207.13	18.09

^a Reflects 42 additional respondents which reported seafood consumption but did not specify consumption. Value is calculated as Total grams consumed + Average grams*(42*27.3% ages 35-49).

^b Base reflects 753 respondents which did not consume seafood in the previous week, 42 which did consume but did not specify, and the 500 respondents which specified seafood consumption in the previous week (753+42+500)*(136/500).

Appendix Table D.42.—Total seafood consumption by RSAs in the HRS sample, ages 50-64.

Species	Surveyed Households				Total Grams Weighted to Include Other Fish Consumers in Sample	All Food Stamp Recipients ^b		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--
Flounder	4	739.89	184.97	2.69	802.04	4.69	243.98	0.54
Grouper	6	1,710.14	285.02	162.73	1,853.79	10.84	563.92	1.24
Mackerel	0	--	--	--	--	--	--	--
Mullet	10	3,930.84	393.08	194.36	4,261.03	24.93	1,296.21	2.86
Mullet roe	1	191.87	191.87	--	207.99	1.22	63.27	0.14
Red drum	1	388.67	388.67	--	421.31	2.46	128.16	0.28
Seatrout	2	583.00	291.50	137.41	631.97	3.70	192.25	0.42
Seatrout roe	0	--	--	--	--	--	--	--
Snapper	4	1,096.04	274.01	90.07	1,188.10	6.95	361.42	0.80
Dolphin	2	299.27	149.64	74.20	324.41	1.90	98.69	0.22
Pompano	0	--	--	--	--	--	--	--
Fresh tuna	3	1,084.38	361.46	61.08	1,175.47	6.88	357.58	0.79
Largemouth bass	3	1,601.31	533.77	423.30	1,735.82	10.15	528.04	1.16
Largemouth bass roe	0	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--
Freshwater catfish	5	1,552.72	310.54	73.34	1,683.15	9.85	512.01	1.13
Panfish	7	5,375.01	767.86	458.14	5,826.51	34.09	1,772.43	3.91
Panfish roe	0	--	--	--	--	--	--	--
Fishticks	0	--	--	--	--	--	--	--
Breaded fish fillets	6	1,336.08	222.68	91.55	1,448.31	8.47	440.58	0.97
Canned tuna	15	3,033.94	202.26	67.53	3,288.79	19.24	1,000.45	2.21
Sardines	1	388.67	388.67	--	421.31	2.46	128.16	0.28
Imitation crabmeat	0	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--
Canned mackerel	0	--	--	--	--	--	--	--
Canned salmon	2	369.71	184.85	130.71	400.76	2.34	121.91	0.27
Cod	2	606.32	303.16	106.05	657.25	3.84	199.94	0.44
Haddock	0	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--
Sea bass	1	202.11	202.11	--	219.08	1.28	66.65	0.15
Speckled perch	0	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--
Total finfish	124	24,489.95	197.50	298.91	26,547.11	155.30	8,075.64	17.80
Oysters	4	1,197.00	299.25	314.74	1,297.55	7.59	394.71	0.87
Scallops	1	400.00	400.00	--	433.60	2.54	131.90	0.29
Shrimp	6	648.00	108.00	25.30	702.43	4.11	213.68	0.47
Stone crab claws	0	--	--	--	--	--	--	--
Whole lobster	0	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--
Salad shrimp	0	--	--	--	--	--	--	--
Clams	2	785.21	392.60	256.26	851.17	4.98	258.93	0.57
Blue crab	0	--	--	--	--	--	--	--
Crabmeat	1	121.09	121.09	--	131.27	0.77	39.93	0.09
Conch	0	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--
Crabfingers	0	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--
Octopus	0	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--
Total shellfish	12	3,151.30	262.61	309.85	3,416.01	19.98	1,039.15	2.29
Total seafood	63	27,641.25	438.75	422.08	29,963.12	175.28	9,114.79	20.09

^a Reflects 42 additional respondents which reported seafood consumption but did not specify consumption. Value is calculated as Total grams consumed + Average grams*(42*13.2% ages 50-64).

^b Base reflects 753 respondents which did not consume seafood in the previous week, 42 which did consume but did not specify, and the 500 respondents which specified seafood consumption in the previous week (753+42+500)*(66/500).

Appendix Table D.43.—Away-from-home seafood consumption by RSAs in the HRS sample, ages 50-64.

Species	Surveyed Households				Total Grams Weighted to Include Other Fish Consumers in Sample	All Food Stamp Recipients ^b		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--
Flounder	1	191.87	191.87	--	207.99	1.22	63.27	0.14
Grouper	1	202.11	202.11	--	219.08	1.28	66.65	0.15
Mackerel	0	--	--	--	--	--	--	--
Mullet	1	404.21	404.21	--	438.17	2.56	133.29	0.29
Mullet roe	0	--	--	--	--	--	--	--
Red drum	0	--	--	--	--	--	--	--
Seatrou	0	--	--	--	--	--	--	--
Seatrou roe	0	--	--	--	--	--	--	--
Snapper	1	388.67	388.67	--	421.31	2.46	128.16	0.28
Dolphin	1	202.11	202.11	--	219.08	1.28	66.65	0.15
Pompano	0	--	--	--	--	--	--	--
Fresh tuna	1	388.67	388.67	--	421.31	2.46	128.16	0.28
Largemouth bass	1	388.67	388.67	--	421.31	2.46	128.16	0.28
Largemouth bass roe	0	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--
Freshwater catfish	0	--	--	--	--	--	--	--
Parfish	0	--	--	--	--	--	--	--
Parfish roe	0	--	--	--	--	--	--	--
Fishsticks	0	--	--	--	--	--	--	--
Breaded fish fillets	1	202.11	202.11	--	219.08	1.28	66.65	0.15
Canned tuna	1	184.85	184.85	--	200.38	1.17	60.96	0.13
Sardines	0	--	--	--	--	--	--	--
Imitation crabmeat	0	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--
Canned mackerel	0	--	--	--	--	--	--	--
Canned salmon	0	--	--	--	--	--	--	--
Cod	1	404.21	404.21	--	438.17	2.56	133.29	0.29
Haddock	0	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--
Sea bass	1	202.11	202.11	--	219.08	1.28	66.65	0.15
Speckled perch	0	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--
Total finfish	8	3,159.57	394.95	328.31	3,424.98	20.04	1,041.88	2.30
Oysters	1	360.00	360.00	--	390.24	2.28	118.71	0.26
Scallops	1	250.00	250.00	--	271.00	1.59	82.44	0.18
Shrimp	4	300.00	75.00	31.22	325.20	1.90	98.93	0.22
Stone crab claws	0	--	--	--	--	--	--	--
Whole lobster	0	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--
Salted shrimp	0	--	--	--	--	--	--	--
Clams	1	211.40	211.40	--	229.16	1.34	69.71	0.15
Blue crab	0	--	--	--	--	--	--	--
Crabmeat	0	--	--	--	--	--	--	--
Conch	0	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--
Crabfingers	0	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--
Octopus	0	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--
Total shellfish	5	1,121.40	224.28	235.13	1,215.60	7.11	369.79	0.82
Total seafood	11	4,280.97	389.18	375.62	4,640.58	27.15	1,411.66	3.11

^a Reflects 42 additional respondents which reported seafood consumption but did not specify consumption. Value is calculated as Total grams consumed + Average grams*(42*13.2% ages 50-64).

^b Base reflects 753 respondents which did not consume seafood in the previous week, 42 which did consume but did not specify, and the 500 respondents which specified seafood consumption in the previous week (753+42+500)*(66/500).

Appendix Table D.44.—At-home seafood consumption by RSAs in the HRS sample, ages 50-64.

Species	Surveyed Households				Total Grams Weighted to Include Other Fish Consumers in Sample	All Food Stamp Recipients ^b		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--
Flounder	3	548.02	182.67	27.21	594.05	3.48	180.71	0.40
Grouper	5	1,508.03	301.61	176.18	1,634.70	9.56	497.28	1.10
Mackerel	0	--	--	--	--	--	--	--
Mullet	10	3,526.63	352.66	129.64	3,822.87	22.36	1,162.92	2.56
Mullet roe	1	191.87	191.87	--	207.99	1.22	63.27	0.14
Red drum	1	388.67	388.67	--	421.31	2.46	128.16	0.28
Seatrout	2	583.00	291.50	137.41	631.97	3.70	192.25	0.42
Seatrout roe	0	--	--	--	--	--	--	--
Snapper	3	707.37	235.79	58.34	766.79	4.49	233.26	0.51
Dolphin	1	97.17	97.17	--	105.33	0.62	32.04	0.07
Pompano	0	--	--	--	--	--	--	--
Fresh tuna	2	695.71	347.86	79.70	754.15	4.41	229.41	0.51
Largemouth bass	2	1,212.64	606.32	571.64	1,314.50	7.69	399.87	0.88
Largemouth bass roe	0	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--
Freshwater catfish	5	1,552.72	310.54	73.34	1,683.15	9.85	512.01	1.13
Panfish	7	5,375.01	767.86	458.14	5,826.51	34.09	1,772.43	3.91
Panfish roe	0	--	--	--	--	--	--	--
Fishsticks	0	--	--	--	--	--	--	--
Breaded fish fillets	5	1,133.97	226.79	101.73	1,229.22	7.19	373.93	0.82
Canned tuna	14	2,849.09	203.51	69.90	3,088.41	18.07	939.50	2.07
Sardines	1	388.67	388.67	--	421.31	2.46	128.16	0.28
Imitation crabmeat	0	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--
Canned mackerel	0	--	--	--	--	--	--	--
Canned salmon	2	369.71	184.85	130.71	400.76	2.34	121.91	0.27
Cod	1	202.11	202.11	--	219.08	1.28	66.65	0.15
Haddock	0	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--
Total finfish	55	21,330.38	387.83	370.97	23,122.13	135.26	7,033.76	15.51
Oysters	4	837.00	209.25	174.59	907.31	5.31	276.00	0.61
Scallops	1	150.00	150.00	--	162.60	0.95	49.46	0.11
Shrimp	3	348.00	116.00	24.98	377.23	2.21	114.75	0.25
Stone crab claws	0	--	--	--	--	--	--	--
Whole lobster	0	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--
Salad shrimp	0	--	--	--	--	--	--	--
Clams	1	573.81	573.81	--	622.01	3.64	189.22	0.42
Blue crab	0	--	--	--	--	--	--	--
Crabmeat	1	121.09	121.09	--	131.27	0.77	39.93	0.09
Conch	0	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--
Crabfingers	0	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--
Octopus	0	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--
Total shellfish	9	2,029.90	225.54	201.49	2,200.41	12.87	669.37	1.48
Total seafood	58	23,360.28	402.76	371.72	25,322.54	148.14	7,703.12	16.98

^a Reflects 42 additional respondents which reported seafood consumption but did not specify consumption. Value is calculated as Total grams consumed + Average grams*(42*13.2% ages 50-64).

^b Base reflects 753 respondents which did not consume seafood in the previous week, 42 which did consume but did not specify, and the 500 respondents which specified seafood consumption in the previous week (753+42+500)*(66/500).

Appendix Table D.45.—Total seafood consumption by RSAs in the HRS sample, ages 65 or older.

Species	Surveyed Households				Total Grams Weighted to Include Other Fish Consumers in Sample	All Food Stamp Recipients ^b		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	1	48.58	48.58	--	52.66	1.13	58.74	0.13
Swordfish	0	--	--	--	--	--	--	--
Flounder	0	--	--	--	--	--	--	--
Grouper	0	--	--	--	--	--	--	--
Mackerel	0	--	--	--	--	--	--	--
Mullet	4	890.05	222.51	46.14	964.81	20.70	1,076.15	2.37
Mullet roe	0	--	--	--	--	--	--	--
Red drum	0	--	--	--	--	--	--	--
Seatrou	1	291.50	291.50	--	315.99	6.78	352.45	0.78
Seatrou roe	0	--	--	--	--	--	--	--
Snapper	0	--	--	--	--	--	--	--
Dolphin	1	191.87	191.87	--	207.99	4.46	231.99	0.51
Pompano	0	--	--	--	--	--	--	--
Fresh tuna	0	--	--	--	--	--	--	--
Largemouth bass	1	194.33	194.33	--	210.66	4.52	234.97	0.52
Largemouth bass roe	1	404.21	404.21	--	438.17	9.40	488.73	1.08
Sunshine bass	0	--	--	--	--	--	--	--
Freshwater catfish	3	606.32	202.11	0.00	657.25	14.10	733.10	1.62
Panfish	0	--	--	--	--	--	--	--
Panfish roe	0	--	--	--	--	--	--	--
Fishsticks	0	--	--	--	--	--	--	--
Breaded fish fillets	0	--	--	--	--	--	--	--
Canned tuna	3	831.84	277.28	92.43	901.71	19.34	1,005.77	2.22
Sardines	2	957.45	478.72	127.36	1,037.87	22.26	1,157.64	2.55
Imitation crabmeat	0	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--
Canned mackerel	0	--	--	--	--	--	--	--
Canned salmon	0	--	--	--	--	--	--	--
Cod	0	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--
Herring	1	184.85	184.85	--	200.38	4.30	223.51	0.49
Ocean perch	0	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--
Total finfish	17	4,601.01	270.65	122.23	4,987.50	106.98	5,563.06	12.26
Oysters	0	--	--	--	--	--	--	--
Scallops	0	--	--	--	--	--	--	--
Shrimp	2	242.00	121.00	111.72	262.33	5.63	292.60	0.65
Stone crab claws	0	--	--	--	--	--	--	--
Whole lobster	0	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--
Saled shrimp	0	--	--	--	--	--	--	--
Clams	0	--	--	--	--	--	--	--
Blue crab	1	87.50	87.50	--	94.85	2.03	105.80	0.23
Crabmeat	0	--	--	--	--	--	--	--
Conch	0	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--
Crabfingers	0	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--
Octopus	0	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--
Total shellfish	3	329.50	109.83	81.33	357.18	7.66	398.40	0.88
Total seafood	17	4,930.51	290.03	143.99	5,344.67	114.64	5,961.45	13.14

^a Reflects 42 additional respondents which reported seafood consumption but did not specify consumption. Value is calculated as Total grams consumed + Average grams*(42*3.6% ages 65 and older).

^b Base reflects 753 respondents which did not consume seafood in the previous week, 42 which did consume but did not specify, and the 500 respondents which specified seafood consumption in the previous week (753+42+500)*(18/500).

Appendix Table D.46.—Away-from-home seafood consumption by RSAs in the HRS sample, ages 65 or older.

Species	Surveyed Households				Total Grams Weighted to Include Other Fish Consumers in Sample	All Food Stamp Recipients ^b		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--
Flounder	0	--	--	--	--	--	--	--
Grouper	0	--	--	--	--	--	--	--
Mackerel	0	--	--	--	--	--	--	--
Mullet	0	--	--	--	--	--	--	--
Mullet roe	0	--	--	--	--	--	--	--
Red drum	0	--	--	--	--	--	--	--
Seastrout	0	--	--	--	--	--	--	--
Seastrout roe	0	--	--	--	--	--	--	--
Snapper	0	--	--	--	--	--	--	--
Dolphin	0	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--
Fresh tuna	0	--	--	--	--	--	--	--
Largemouth bass	0	--	--	--	--	--	--	--
Largemouth bass roe	0	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--
Freshwater catfish	0	--	--	--	--	--	--	--
Panfish	0	--	--	--	--	--	--	--
Panfish roe	0	--	--	--	--	--	--	--
Fishsticks	0	--	--	--	--	--	--	--
Breaded fish fillets	0	--	--	--	--	--	--	--
Canned tuna	0	--	--	--	--	--	--	--
Sardines	1	277.28	277.28	--	300.57	6.45	335.26	0.74
Imitation crabmeat	0	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--
Canned mackerel	0	--	--	--	--	--	--	--
Canned salmon	0	--	--	--	--	--	--	--
Cod	0	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--
Total finfish	1	277.28	277.28	328.31	300.57	6.45	335.26	0.74
Oysters	0	--	--	--	--	--	--	--
Scallops	0	--	--	--	--	--	--	--
Shrimp	1	10.00	10.00	--	10.84	0.23	12.09	0.03
Stone crab claws	0	--	--	--	--	--	--	--
Whole lobster	0	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--
Salad shrimp	0	--	--	--	--	--	--	--
Clams	0	--	--	--	--	--	--	--
Blue crab	0	--	--	--	--	--	--	--
Crabmeat	0	--	--	--	--	--	--	--
Conch	0	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--
Crabfingers	0	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--
Octopus	0	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--
Total shellfish	1	10.00	10.00	235.13	10.84	0.23	12.09	0.03
Total seafood	1	287.28	287.28	375.62	311.41	6.68	347.35	0.77

^a Reflects 42 additional respondents which reported seafood consumption but did not specify consumption. Value is calculated as Total grams consumed + Average grams*(42*3.6% ages 65 and older).

^b Base reflects 753 respondents which did not consume seafood in the previous week, 42 which did consume but did not specify, and the 500 respondents which specified seafood consumption in the previous week (753+42+500)*(18/500).

Appendix Table D.47.—At-home seafood consumption by RSAs in the HRS sample, ages 65 or older.

Species	Surveyed Households				Total Grams Weighted to Include Other Fish Consumers in Sample ^a	All Food Stamp Recipients ^b		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	1	48.58	48.58	--	52.66	1.13	58.74	0.13
Swordfish	0	--	--	--	--	--	--	--
Flounder	0	--	--	--	--	--	--	--
Grouper	0	--	--	--	--	--	--	--
Mackerel	0	--	--	--	--	--	--	--
Mullet	4	890.05	222.51	46.14	964.81	20.70	1,076.15	2.37
Mullet roe	0	--	--	--	--	--	--	--
Red drum	0	--	--	--	--	--	--	--
Seatrout	1	291.50	291.50	--	315.99	6.78	352.45	0.78
Seatrout roe	0	--	--	--	--	--	--	--
Snapper	0	--	--	--	--	--	--	--
Dolphin	1	191.87	191.87	--	207.99	4.46	231.99	0.51
Pompano	0	--	--	--	--	--	--	--
Fresh tuna	0	--	--	--	--	--	--	--
Largemouth bass	1	194.33	194.33	--	210.66	4.52	234.97	0.52
Largemouth bass roe	1	404.21	404.21	--	438.17	9.40	488.73	1.08
Sunshine bass	0	--	--	--	--	--	--	--
Freshwater catfish	3	606.32	202.11	0.00	657.25	14.10	733.10	1.62
Panfish	0	--	--	--	--	--	--	--
Panfish roe	0	--	--	--	--	--	--	--
Fishsticks	0	--	--	--	--	--	--	--
Breaded fish fillets	0	--	--	--	--	--	--	--
Canned tuna	3	831.84	277.28	92.43	901.71	19.34	1,005.77	2.22
Sardines	2	680.17	340.08	68.71	737.30	15.82	822.39	1.81
Imitation crabmeat	0	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--
Canned mackerel	0	--	--	--	--	--	--	--
Canned salmon	0	--	--	--	--	--	--	--
Cod	0	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--
Herring	1	184.85	184.85	--	200.38	4.30	223.51	0.49
Ocean perch	0	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--
Total finfish	17	4,323.73	254.34	95.55	4,686.92	100.53	5,227.80	11.53
Oysters	0	--	--	--	--	--	--	--
Scallops	0	--	--	--	--	--	--	--
Shrimp	2	232.00	116.00	118.79	251.49	5.39	280.51	0.62
Stone crab claws	0	--	--	--	--	--	--	--
Whole lobster	0	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--
Saled shrimp	0	--	--	--	--	--	--	--
Clams	0	--	--	--	--	--	--	--
Blue crab	1	87.50	87.50	--	94.85	2.03	105.80	0.23
Crabmeat	0	--	--	--	--	--	--	--
Conch	0	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--
Crabfingers	0	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--
Octopus	0	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--
Total shellfish	3	319.50	106.50	85.60	346.34	7.43	386.31	0.85
Total seafood	17	4,643.23	273.13	118.61	5,033.26	107.96	5,614.11	12.38

^a Reflects 42 additional respondents which reported seafood consumption but did not specify consumption. Value is calculated as Total grams consumed + Average grams*(42*3.6% ages 65 and older).

^b Base reflects 753 respondents which did not consume seafood in the previous week, 42 which did consume but did not specify, and the 500 respondents which specified seafood consumption in the previous week (753+42+500)*(18/500).

Appendix Table D.48.—At-home seafood consumption by all householders in the HRS sample.

Species	Surveyed Households						Total Grams Weighted to Include Other Fish Consumers in Sample	All Food Stamp Recipients ^b		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	10	2,219.29	221.93	194.18	0.00	0.00	2,405.60	0.55	28.41	0.06
Swordfish	0	--	--	--	--	--	--	--	--	--
Flounder	63	15,644.62	248.33	115.09	971.67	6.21	16,957.99	3.85	200.28	0.44
Grouper	85	26,586.68	312.78	198.68	7,279.73	27.38	28,818.65	6.55	340.35	0.75
Mackerel	11	2,938.32	267.12	132.16	1,360.33	46.30	3,184.99	0.72	37.62	0.08
Mullet	180	59,596.46	331.09	167.32	27,898.51	46.81	64,599.62	14.67	762.93	1.68
Mullet roe	8	1,586.15	198.27	5.30	0.00	0.00	1,719.31	0.39	20.31	0.04
Red drum	22	6,587.90	299.45	201.27	6,587.90	100.00	7,140.96	1.62	84.34	0.19
Seatrout	41	12,391.76	302.24	148.61	9,348.50	75.44	13,432.06	3.05	158.63	0.35
Seatrout roe	0	--	--	--	--	--	--	--	--	--
Snapper	120	35,320.68	294.34	169.75	17,629.92	49.91	38,285.87	8.70	452.16	1.00
Dolphin	11	2,560.73	232.79	96.37	874.50	34.15	2,775.70	0.63	32.78	0.07
Pompano	6	1,818.96	303.16	156.55	0.00	0.00	1,971.66	0.45	23.29	0.05
Fresh tuna	8	2,771.19	346.40	206.68	1,166.00	42.08	3,003.84	0.68	35.48	0.08
Largemouth bass	41	10,143.96	247.41	173.97	10,143.96	100.00	10,995.55	2.50	129.86	0.29
Largemouth bass roe	0	--	--	--	--	--	--	--	--	--
Sunshine bass	7	2,627.39	375.34	112.44	2,627.39	100.00	2,847.96	0.65	33.63	0.07
Freshwater catfish	109	31,363.45	287.74	144.91	18,327.57	58.44	33,996.43	7.72	401.50	0.89
Panfish	115	42,858.18	372.68	269.79	31,111.63	72.59	46,456.15	10.55	548.65	1.21
Panfish roe	0	--	--	--	--	--	--	--	--	--
Fishsticks	56	15,722.86	280.77	149.76	0.00	0.00	17,042.80	3.87	201.28	0.44
Breaded fish fillets	26	8,325.39	320.21	124.71	0.00	0.00	9,024.31	2.05	106.58	0.23
Canned tuna	335	79,157.44	236.29	139.70	0.00	0.00	85,802.76	19.49	1,013.34	2.23
Sardines	27	7,386.78	273.58	135.48	0.00	0.00	8,006.90	1.82	94.56	0.21
Imitation crabmeat	4	946.91	236.73	161.74	0.00	0.00	1,026.41	0.23	12.11	0.03
Amberjack	4	606.32	151.58	58.34	606.32	100.00	657.22	0.15	7.76	0.02
Canned mackerel	1	554.56	554.56	--	0.00	0.00	601.12	0.14	7.10	0.02
Canned salmon	19	4,898.62	257.82	90.24	0.00	0.00	5,309.87	1.21	62.71	0.14
Cod	10	1,468.36	146.84	80.89	0.00	0.00	1,591.63	0.36	18.80	0.04
Haddock	3	335.78	111.93	73.27	0.00	0.00	363.97	0.08	4.30	0.01
Herring	1	184.85	184.85	--	0.00	0.00	200.37	0.05	2.37	0.01
Ocean perch	10	2,526.33	252.63	81.94	0.00	0.00	2,738.42	0.62	32.34	0.07
Salicat	1	606.32	606.32	--	606.32	100.00	657.22	0.15	7.76	0.02
Salmon	6	1,391.43	231.91	46.16	0.00	0.00	1,508.24	0.34	17.81	0.04
Scamp	5	1,010.53	202.11	0.00	0.00	0.00	1,095.36	0.25	12.94	0.03
Sea bass	0	--	--	--	--	--	--	--	--	--
Speckled perch	7	2,526.33	360.90	163.54	2,526.33	100.00	2,738.42	0.62	32.34	0.07
Whiting	4	575.62	143.91	55.39	0.00	0.00	623.95	0.14	7.37	0.02
Unknown	19	8,225.69	432.93	845.34	7,187.95	87.38	8,916.24	2.03	105.30	0.23
Total finfish	1,186	393,465.86	331.76	269.82	146,254.52	37.17	426,497.56	96.79	5,033.10	11.10
Oysters	52	16,051.00	308.67	354.83	11,529.00	71.83	17,398.49	3.95	205.32	0.45
Scallops	15	1,465.00	97.67	66.38	150.00	10.24	1,587.99	0.36	18.74	0.04
Shrimp	175	19,528.00	111.59	84.22	2,728.00	13.97	21,167.39	4.80	249.80	0.55
Stone crab claws	2	570.00	285.00	80.61	0.00	0.00	617.85	0.14	7.29	0.02
Whole lobster	0	--	--	--	--	--	--	--	--	--
Lobster tails	8	1,874.65	234.33	166.04	734.85	39.20	2,032.03	0.46	23.98	0.05
Salted shrimp	5	709.09	141.82	73.18	0.00	0.00	768.62	0.17	9.07	0.02
Clams	8	1,607.09	200.89	155.03	0.00	0.00	1,742.00	0.40	20.56	0.05
Blue crab	16	1,150.13	71.88	41.83	666.75	57.97	1,246.68	0.28	14.71	0.03
Crabmeat	6	1,504.69	250.78	250.41	0.00	0.00	1,631.01	0.37	19.25	0.04
Conch	1	3,185.96	3,185.96	--	0.00	0.00	3,453.42	0.78	40.75	0.09
Freshwater crayfish	6	1,008.00	168.00	0.00	0.00	0.00	1,092.62	0.25	12.89	0.03
Crabfingers	0	--	--	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--	--	--
Octopus	6	583.00	97.17	0.00	0.00	0.00	631.94	0.14	7.46	0.02
Unknown	0	--	--	--	--	--	--	--	--	--
Total shellfish	275	49,236.60	179.04	277.48	15,808.60	32.11	53,370.04	12.11	629.82	1.39
Total seafood	1,303	442,702.46	339.76	302.07	162,063.12	36.61	479,867.60	108.90	5,662.93	12.48

^a Reflects 42 additional households of approximately 3.4 people which reported seafood consumption but did not specify consumption. Value is calculated as (Total grams/1,701 people *42*3.4) + total grams consumed by responding households.

^b Base reflects 753 households which did not consume seafood in the previous week, 42 households which did consume but did not specify, and the 500 households which specified seafood consumption in the previous week (753+42+500)*3.4 people per household.

Appendix Table D.49.—At-home seafood consumption by all householders in the HRS sample from Apalachicola.

Species	Surveyed Households						Total Grams Weighted to Include Other Fish Consumers in Sample	All Food Stamp Recipients ^b		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	3	808.43	269.48	154.36	0.00	0.00	832.68	1.54	79.92	0.18
Swordfish	0	--	--	--	--	--	--	--	--	--
Flounder	16	5,332.51	333.28	109.33	583.00	10.93	5,492.49	10.14	527.15	1.16
Grouper	19	4,286.99	225.63	134.29	2,265.93	52.86	4,415.60	8.15	423.79	0.93
Mackerel	2	388.67	194.33	0.00	388.67	100.00	400.33	0.74	38.42	0.08
Mullet	105	34,060.30	324.38	173.02	17,295.68	50.78	35,082.11	64.75	3,367.05	7.42
Mullet roe	8	1,586.15	198.27	5.30	0.00	0.00	1,633.74	3.02	156.80	0.35
Red drum	8	1,690.70	211.34	80.35	1,690.70	100.00	1,741.42	3.21	167.14	0.37
Seatrout	1	202.11	202.11	--	202.11	100.00	208.17	0.38	19.98	0.04
Seatrout roe	0	--	--	--	--	--	--	--	--	--
Snapper	3	606.32	202.11	0.00	606.32	100.00	624.51	1.15	59.94	0.13
Dolphin	0	--	--	--	--	--	--	--	--	--
Pompano	3	606.32	202.11	175.03	0.00	0.00	624.51	1.15	59.94	0.13
Fresh tuna	0	--	--	--	--	--	--	--	--	--
Largemouth bass	2	404.21	202.11	0.00	404.21	100.00	416.34	0.77	39.96	0.09
Largemouth bass roe	0	--	--	--	--	--	--	--	--	--
Sunshine bass	2	808.43	404.21	0.00	808.43	100.00	832.68	1.54	79.92	0.18
Freshwater catfish	25	7,781.11	311.24	112.68	5,456.88	70.13	8,014.54	14.79	769.21	1.70
Panfish	14	4,244.24	303.16	104.87	2,223.18	52.38	4,371.57	8.07	419.57	0.92
Panfish roe	0	--	--	--	--	--	--	--	--	--
Fishsticks	0	--	--	--	--	--	--	--	--	--
Breaded fish filets	0	--	--	--	--	--	--	--	--	--
Canned tuna	42	8,318.41	198.06	113.79	0.00	0.00	8,567.96	15.81	822.32	1.81
Sardines	8	1,945.45	243.18	139.77	0.00	0.00	2,003.81	3.70	192.32	0.42
Imitation crabmeat	0	--	--	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--	--	--
Canned mackerel	0	--	--	--	--	--	--	--	--	--
Canned salmon	3	831.84	277.28	0.00	0.00	0.00	856.80	1.58	82.23	0.18
Cod	0	--	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--	--
Herring	1	184.85	184.85	--	0.00	0.00	190.40	0.35	18.27	0.04
Ocean perch	0	--	--	--	--	--	--	--	--	--
Sailfin	1	606.32	606.32	--	606.32	100.00	624.51	1.15	59.94	0.13
Salmon	0	--	--	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--	--
Total finfish	221	74,693.36	337.98	259.06	32,531.42	43.55	76,934.16	142.00	7,383.86	16.28
Oysters	37	13,781.00	372.46	394.68	10,281.00	74.60	14,194.43	26.20	1,362.33	3.00
Scallops	9	840.00	93.33	69.46	150.00	17.86	865.20	1.60	83.04	0.18
Shrimp	59	6,990.00	118.47	77.95	2,264.00	32.39	7,199.70	13.29	691.00	1.52
Stone crab claws	0	--	--	--	--	--	--	--	--	--
Whole lobster	0	--	--	--	--	--	--	--	--	--
Lobster tails	8	1,874.65	234.33	166.04	734.85	39.20	1,930.89	3.56	185.32	0.41
Salad shrimp	0	--	--	--	--	--	--	--	--	--
Clams	0	--	--	--	--	--	--	--	--	--
Blue crab	2	262.50	131.25	61.87	262.50	100.00	270.38	0.50	25.95	0.06
Crabmeat	0	--	--	--	--	--	--	--	--	--
Conch	0	--	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--	--
Crabfingers	0	--	--	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--	--	--
Octopus	0	--	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--	--
Total shellfish	100	23,748.15	237.48	289.84	13,692.35	57.66	24,460.59	45.15	2,347.64	5.18
Total seafood	258	98,441.51	381.56	331.99	46,223.77	46.956	101,394.75	187.14	9,731.50	21.45

^a Reflects 3 additional households of approximately 3.15 people which reported seafood consumption but did not specify consumption. Value is calculated as (Total grams/315 people *3.15)=total grams consumed by responding households.

^b Base reflects 69 households which did not consume seafood in the previous week, 3 households which did consume but did not specify, and the 100 households which specified seafood consumption in the previous week ((69+3+100)*3.15 people per household).

Appendix Table D.50.—At-home seafood consumption by all householders in the HRS sample from Clewiston.

Species	Surveyed Households						Total Grams Weighted to Include Other Fish Consumers in Sample	All Food Stamp Recipients ^b		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	5	1,313.69	262.74	232.64	0.00	0.00	1,497.61	1.53	79.65	0.18
Swordfish	0	--	--	--	--	--	--	--	--	--
Flounder	2	808.43	404.21	0.00	0.00	0.00	921.61	0.94	49.01	0.11
Grouper	5	1,920.01	384.00	207.10	0.00	0.00	2,188.81	2.24	116.41	0.26
Mackerel	4	1,577.99	394.50	155.64	0.00	0.00	1,798.91	1.84	95.67	0.21
Mullet	25	8,489.24	339.57	166.52	3,132.65	36.90	9,677.73	9.90	514.69	1.13
Mullet roe	0	--	--	--	--	--	--	--	--	--
Red drum	0	--	--	--	--	--	--	--	--	--
Seatrout	8	1,803.41	225.43	48.10	1,803.41	100.00	2,055.89	2.10	109.34	0.24
Seatrout roe	0	--	--	--	--	--	--	--	--	--
Snapper	8	2,394.19	299.27	70.64	707.37	29.55	2,729.38	2.79	145.16	0.32
Dolphin	3	714.56	238.19	95.91	0.00	0.00	814.60	0.83	43.32	0.10
Portpono	0	--	--	--	--	--	--	--	--	--
Fresh tuna	0	--	--	--	--	--	--	--	--	--
Largemouth bass	26	6,181.50	237.75	145.96	6,181.50	100.00	7,046.91	7.21	374.77	0.83
Largemouth bass roe	0	--	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--	--
Freshwater catfish	27	9,549.54	353.69	169.91	3,435.81	35.98	10,886.48	11.13	578.97	1.28
Panfish	27	9,945.31	368.34	217.84	8,227.40	82.73	11,337.65	11.60	602.97	1.33
Panfish roe	0	--	--	--	--	--	--	--	--	--
Fishsticks	12	3,618.20	301.52	215.60	0.00	0.00	4,124.75	4.22	219.37	0.48
Breaded fish filets	4	1,247.18	311.80	91.85	0.00	0.00	1,421.79	1.45	75.61	0.17
Canned tuna	57	12,001.90	210.56	122.78	0.00	0.00	13,682.17	13.99	727.66	1.60
Sardines	0	--	--	--	--	--	--	--	--	--
Imitation crabmeat	0	--	--	--	--	--	--	--	--	--
Amberjack	4	606.32	151.58	58.34	606.32	100.00	691.20	0.71	36.76	0.08
Canned mackerel	0	--	--	--	--	--	--	--	--	--
Canned salmon	1	277.28	277.28	--	0.00	0.00	316.10	0.32	16.81	0.04
Cod	0	--	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--	--
Ocean perch	10	2,526.33	252.63	81.94	0.00	0.00	2,880.02	2.95	153.17	0.34
Sailcat	0	--	--	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--	--
Speckled perch	7	2,526.33	360.90	163.54	2,526.33	100.00	2,880.02	2.95	153.17	0.34
Whiting	0	--	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--	--
Total finfish	225	67,501.41	300.01	182.81	26,620.79	39.44	76,951.61	78.70	4,092.50	9.02
Oysters	4	659.00	164.75	103.22	504.00	76.48	751.26	0.77	39.95	0.09
Scallops	0	--	--	--	--	--	--	--	--	--
Shrimp	30	3,884.00	129.47	114.39	0.00	0.00	4,427.76	4.53	235.48	0.52
Stone crab claws	0	--	--	--	--	--	--	--	--	--
Whole lobster	0	--	--	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--	--	--
Salad shrimp	5	709.09	141.82	73.18	0.00	0.00	808.36	0.83	42.99	0.09
Clams	2	669.44	334.72	338.12	0.00	0.00	763.17	0.78	40.59	0.09
Blue crab	4	310.13	77.53	66.46	0.00	0.00	353.54	0.36	18.80	0.04
Crabmeat	2	387.50	193.75	91.33	0.00	0.00	441.75	0.45	23.49	0.05
Conch	0	--	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--	--
Crabfingers	0	--	--	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--	--	--
Octopus	0	--	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--	--
Total shellfish	47	6,619.16	140.83	120.84	504.00	7.61	7,545.84	7.72	401.31	0.88
Total seafood	252	74,120.57	294.13	188.89	27,124.79	36.60	84,497.45	86.42	4,493.81	9.91

^a Reflects 14 additional households of approximately 3.36 people which reported seafood consumption but did not specify consumption. Value is calculated as (Total grams/336 people *14*3.36)+total grams consumed by responding households.

^b Base reflects 177 households which did not consume seafood in the previous week, 14 households which did consume but did not specify, and the 100 households which specified seafood consumption in the previous week ((177+14+100)*3.36 people per household).

Appendix Table D.51.—At-home seafood consumption by all householders in the HRS sample from Florida City.

Species	Surveyed Households						Total Grams Weighted to Include Other Fish Consumers in Sample	All Food Stamp Recipients ^b		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	2	97.17	48.58	0.00	0.00	0.00	105.91	0.08	4.06	0.01
Swordfish	0	--	--	--	--	--	--	--	--	--
Flounder	5	987.21	197.44	95.26	0.00	0.00	1,076.06	0.79	41.25	0.09
Grouper	17	6,475.19	380.89	208.34	2,596.30	40.10	7,057.96	5.20	270.59	0.60
Mackerel	0	--	--	--	--	--	--	--	--	--
Mullet	5	2,596.29	519.26	309.69	1,818.96	70.06	2,829.96	2.09	108.49	0.24
Mullet roe	0	--	--	--	--	--	--	--	--	--
Red drum	10	3,179.29	317.93	139.27	3,179.29	100.00	3,465.43	2.55	132.86	0.29
Seatrout	7	1,846.17	263.74	108.12	0.00	0.00	2,012.33	1.48	77.15	0.17
Seatrout roe	0	--	--	--	--	--	--	--	--	--
Snapper	83	21,411.65	257.97	148.35	12,476.20	58.27	23,338.70	17.21	894.76	1.97
Dolphin	6	1,651.83	275.31	73.14	777.33	47.06	1,800.49	1.33	69.03	0.15
Pompano	0	--	--	--	--	--	--	--	--	--
Fresh tuna	6	1,605.19	267.53	121.83	0.00	0.00	1,749.66	1.29	67.08	0.15
Largemouth bass	5	2,223.17	444.63	316.35	2,223.17	100.00	2,423.26	1.79	92.90	0.20
Largemouth bass roe	0	--	--	--	--	--	--	--	--	--
Sunshine bass	1	606.32	606.32	--	606.32	100.00	660.89	0.49	25.34	0.06
Freshwater catfish	6	1,414.75	235.79	99.35	0.00	0.00	1,542.08	1.14	59.12	0.13
Panfish	7	2,110.46	301.49	174.30	695.71	32.96	2,300.40	1.70	88.19	0.19
Panfish roe	0	--	--	--	--	--	--	--	--	--
Fishsticks	5	1,373.81	274.76	109.15	0.00	0.00	1,497.45	1.10	57.41	0.13
Breaded fish filets	4	1,575.92	393.98	11.82	0.00	0.00	1,717.75	1.27	65.86	0.15
Canned tuna	68	21,320.00	313.53	126.56	0.00	0.00	23,238.80	17.13	890.93	1.96
Sardines	13	4,858.33	373.72	36.49	0.00	0.00	5,295.58	3.90	203.02	0.45
Imitation crabmeat	2	207.50	103.75	88.03	0.00	0.00	226.18	0.17	8.67	0.02
Amberjack	0	--	--	--	--	--	--	--	--	--
Canned mackerel	1	554.56	554.56	--	0.00	0.00	604.47	0.45	23.17	0.05
Canned salmon	11	2,587.95	235.27	86.35	0.00	0.00	2,820.87	2.08	108.15	0.24
Cod	0	--	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--	--	--
Sailor	0	--	--	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--	--	--
Unknown	15	6,978.51	465.23	953.42	5,940.77	85.13	7,606.58	5.61	291.62	0.64
Total finfish	252	85,661.27	339.93	336.29	30,314.05	35.39	93,370.79	68.84	3,579.64	7.89
Oysters	2	162.00	81.00	55.15	120.00	74.07	176.58	0.13	6.77	0.01
Scallops	5	585.00	117.00	66.58	0.00	0.00	637.65	0.47	24.45	0.05
Shrimp	45	3,682.00	81.82	63.33	0.00	0.00	4,013.38	2.96	153.86	0.34
Stone crab claws	1	342.00	342.00	--	0.00	0.00	372.78	0.27	14.29	0.03
Whole lobster	0	--	--	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--	--	--
Salad shrimp	0	--	--	--	--	--	--	--	--	--
Clams	0	--	--	--	--	--	--	--	--	--
Blue crab	7	404.25	57.75	0.00	404.25	100.00	440.63	0.32	16.89	0.04
Crabmeat	0	--	--	--	--	--	--	--	--	--
Conch	1	3,185.96	3,185.96	--	0.00	0.00	3,472.70	2.56	133.14	0.29
Freshwater crayfish	0	--	--	--	--	--	--	--	--	--
Crabfingers	0	--	--	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--	--	--
Octopus	0	--	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--	--
Total shellfish	58	8,361.21	144.16	415.57	524.25	6.27	9,113.72	6.72	349.40	0.77
Total seafood	275	94,022.48	341.90	387.72	30,838.30	32.80	102,484.50	75.56	3,929.04	8.66

^a Reflects 9 additional households of approximately 3.81 people which reported seafood consumption but did not specify consumption. Value is calculated as (Total grams/381 people * 3.81) + total grams consumed by responding households.

^b Base reflects 247 households which did not consume seafood in the previous week; 9 households which did consume but did not specify, and the 100 households which specified seafood consumption in the previous week (247+9+100)*3.81 people per household.

Appendix Table D.52.—At-home seafood consumption by all householders in the HRS sample from Panama City.

Species	Surveyed Households						Total Grams Weighted to Include Other Fish Consumers in Sample	All Food Stamp Recipients ^b		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--	--	--
Flounder	17	3,941.87	231.87	76.72	388.67	9.86	3,981.29	6.48	337.04	0.74
Grouper	34	12,378.97	364.09	212.22	1,717.91	13.88	12,502.76	20.35	1,058.43	2.33
Mackerel	5	971.67	194.33	0.00	971.67	100.00	981.38	1.60	83.08	0.18
Mullet	37	12,235.23	330.68	122.85	4,648.45	37.99	12,357.58	20.12	1,046.14	2.31
Mullet roe	0	--	--	--	--	--	--	--	--	--
Red drum	0	--	--	--	--	--	--	--	--	--
Seastrout	21	7,237.69	344.65	170.15	6,040.59	83.46	7,310.07	11.90	618.84	1.36
Seastrout roe	0	--	--	--	--	--	--	--	--	--
Snapper	16	7,380.78	461.30	248.11	3,840.03	52.03	7,454.59	12.14	631.08	1.39
Dolphin	0	--	--	--	--	--	--	--	--	--
Pompano	3	1,212.64	404.21	0.00	0.00	0.00	1,224.77	1.99	103.68	0.23
Fresh tuna	2	1,166.00	583.00	274.83	1,166.00	100.00	1,177.66	1.92	99.70	0.22
Largemouth bass	0	--	--	--	--	--	--	--	--	--
Largemouth bass roe	0	--	--	--	--	--	--	--	--	--
Sunshine bass	4	1,212.64	303.16	0.00	1,212.64	100.00	1,224.77	1.99	103.68	0.23
Freshwater catfish	20	6,403.28	320.16	140.19	5,190.64	81.06	6,467.31	10.53	547.50	1.21
Panfish	43	18,011.89	418.88	222.38	14,248.52	79.11	18,192.01	29.62	1,540.06	3.40
Panfish roe	0	--	--	--	--	--	--	--	--	--
Fishsticks	4	671.56	167.89	47.97	0.00	0.00	678.27	1.10	57.42	0.13
Breaded fish filets	13	4,426.52	340.50	151.04	0.00	0.00	4,470.79	7.28	378.48	0.83
Canned tuna	46	8,410.84	182.84	80.31	0.00	0.00	8,494.95	13.83	719.15	1.59
Sardines	0	--	--	--	--	--	--	--	--	--
Imitation crabmeat	2	739.41	369.71	0.00	0.00	0.00	746.81	1.22	63.22	0.14
Amberjack	0	--	--	--	--	--	--	--	--	--
Canned mackerel	0	--	--	--	--	--	--	--	--	--
Canned salmon	4	1,201.55	300.39	138.64	0.00	0.00	1,213.57	1.98	102.74	0.23
Cod	0	--	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--	--	--
Salmon	2	583.00	291.50	0.00	0.00	0.00	588.83	0.96	49.85	0.11
Scamp	5	1,010.53	202.11	0.00	0.00	0.00	1,020.64	1.66	86.40	0.19
Sea bass	0	--	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--	--	--
Unknown	4	1,247.18	311.80	143.91	1,247.18	100.00	1,259.65	2.05	106.64	0.24
Total finfish	224	90,443.25	403.76	274.58	40,672.30	44.97	91,347.68	148.71	7,733.14	17.05
Oysters	9	1,449.00	161.00	174.89	624.00	43.06	1,463.49	2.38	123.89	0.27
Scallops	0	--	--	--	--	--	--	--	--	--
Shrimp	17	1,704.00	100.24	62.71	368.00	21.60	1,721.04	2.80	145.70	0.32
Stone crab claws	0	--	--	--	--	--	--	--	--	--
Whole lobster	0	--	--	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--	--	--
Salted shrimp	0	--	--	--	--	--	--	--	--	--
Clams	0	--	--	--	--	--	--	--	--	--
Blue crab	3	173.25	57.75	0.00	0.00	0.00	174.98	0.28	14.81	0.03
Crabmeat	0	--	--	--	--	--	--	--	--	--
Conch	0	--	--	--	--	--	--	--	--	--
Freshwater crayfish	6	1,008.00	168.00	0.00	0.00	0.00	1,018.08	1.66	86.19	0.19
Crabfingers	0	--	--	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--	--	--
Octopus	0	--	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--	--
Total shellfish	35	4,334.25	123.84	102.08	992.00	22.89	4,377.59	7.13	370.59	0.82
Total seafood	242	94,777.50	391.64	283.18	41,664.30	43.96	95,725.27	155.84	8,103.73	17.87

^a Reflects 1 additional household of approximately 3.15 people which reported seafood consumption but did not specify consumption. Value is calculated as (Total grams/315 people *1*3.15)+total grams consumed by responding households.

^b Base reflects 94 households which did not consume seafood in the previous week, 1 household which did consume but did not specify, and the 100 households which specified seafood consumption in the previous week (94+1+100)*3.15 people per household.

Appendix Table D.53.—At-home seafood consumption by all householders in the HRS sample from Tavares.

Species	Surveyed Households						Total Grams Weighted to Include Other Fish Consumers in Sample	All Food Stamp Recipients ^b		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Total Grams Caught Recreationally	Percentage Caught Recreationally		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--	--	--
Flounder	23	4,574.61	198.90	111.32	0.00	0.00	5,260.80	5.29	275.01	0.61
Grouper	10	1,525.32	152.55	69.93	699.60	45.86	1,754.35	1.76	91.71	0.20
Mackerel	0	--	--	--	--	--	--	--	--	--
Mullet	8	2,215.40	276.93	118.47	1,002.76	45.26	2,547.71	2.56	133.18	0.29
Mullet roe	0	--	--	--	--	--	--	--	--	--
Red drum	4	1,717.91	429.48	407.36	1,717.91	100.00	1,975.60	1.99	103.27	0.23
Seatrout	4	1,302.39	325.60	191.87	1,302.39	100.00	1,497.75	1.51	78.29	0.17
Seatrout roe	0	--	--	--	--	--	--	--	--	--
Snapper	10	3,527.74	352.77	75.06	0.00	0.00	4,056.90	4.08	212.07	0.47
Dolphin	2	194.33	97.17	0.00	97.17	50.00	223.48	0.22	11.68	0.03
Pompano	0	--	--	--	--	--	--	--	--	--
Fresh tuna	0	--	--	--	--	--	--	--	--	--
Largemouth bass	8	1,335.07	166.88	59.57	1,335.07	100.00	1,535.33	1.54	80.26	0.18
Largemouth bass roe	0	--	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--	--
Freshwater catfish	31	6,214.78	200.48	113.34	4,244.24	68.29	7,147.00	7.18	373.61	0.82
Panfish	24	8,546.29	356.10	440.33	5,716.79	66.89	9,828.23	9.88	513.77	1.13
Panfish roe	0	--	--	--	--	--	--	--	--	--
Fishsticks	35	10,059.28	287.41	133.93	0.00	0.00	11,568.17	11.63	604.73	1.33
Breaded fish fillets	5	1,075.77	215.15	40.94	0.00	0.00	1,237.14	1.24	64.67	0.14
Canned tuna	122	29,106.29	238.58	161.17	0.00	0.00	33,472.23	33.65	1,749.76	3.86
Sardines	6	583.00	97.17	0.00	0.00	0.00	670.45	0.67	35.05	0.08
Imitation crabmeat	0	--	--	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--	--	--
Canned mackerel	0	--	--	--	--	--	--	--	--	--
Canned salmon	0	--	--	--	--	--	--	--	--	--
Cod	10	1,468.36	146.84	80.89	0.00	0.00	1,688.62	1.70	88.27	0.19
Haddock	3	335.78	111.93	73.27	0.00	0.00	386.15	0.39	20.19	0.04
Herring	0	--	--	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--	--	--
Sailfin	0	--	--	--	--	--	--	--	--	--
Salmon	4	808.43	202.11	0.00	0.00	0.00	929.69	0.93	48.60	0.11
Scamp	0	--	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--	--
Whiting	4	575.62	143.91	55.39	0.00	0.00	661.97	0.67	34.60	0.08
Unknown	0	--	--	--	--	--	--	--	--	--
Total finfish	264	75,166.58	284.72	252.93	16,115.93	21.44	86,441.57	86.90	4,518.73	9.96
Oysters	0	--	--	--	--	--	--	--	--	--
Scallops	1	40.00	40.00	--	0.00	0.00	46.00	0.05	2.40	0.01
Shrimp	24	3,268.00	136.17	91.83	96.00	2.94	3,758.20	3.78	196.46	0.43
Stone crab claws	1	228.00	228.00	--	0.00	0.00	262.20	0.26	13.71	0.03
Whole lobster	0	--	--	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--	--	--
Salted shrimp	0	--	--	--	--	--	--	--	--	--
Clams	6	937.64	156.27	35.06	0.00	0.00	1,078.29	1.08	56.37	0.12
Blue crab	0	--	--	--	--	--	--	--	--	--
Crabmeat	4	1,117.19	279.30	313.81	0.00	0.00	1,284.77	1.29	67.16	0.15
Conch	0	--	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--	--
Crabfingers	0	--	--	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--	--	--
Octopus	6	583.00	97.17	0.00	0.00	0.00	670.45	0.67	35.05	0.08
Unknown	0	--	--	--	--	--	--	--	--	--
Total shellfish	35	6,173.83	176.40	197.22	96.00	1.55	7,099.91	7.14	371.15	0.82
Total seafood	276	81,340.41	294.71	261.61	16,211.93	19.93	93,541.47	94.04	4,889.88	10.78

^a Reflects 15 additional households of approximately 3.54 people which reported seafood consumption but did not specify consumption. Value is calculated as (Total grams/354 people *15*3.54)+total grams consumed by responding households.

^b Base reflects 166 households which did not consume seafood in the previous week, 15 households which did consume but did not specify, and the 100 households which specified seafood consumption in the previous week (166+15+100)*3.54 people per household.

Appendix Table D.54.—At-home seafood consumption by householders in the HRS sample, all males.

Species	Males in Surveyed Households					Total Grams Weighted to Include Other Fish Consumers in Sample ^b	All Male Food Stamp Recipients ^c		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Sample Average Consumption in Grams ^a		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in pounds
Shark	4	1,160.17	290.04	262.73	1.56	1,257.57	0.65	33.91	0.07
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	24	6,370.25	265.43	127.14	8.55	6,905.04	3.58	186.20	0.41
Grouper	34	12,021.46	353.57	235.41	16.14	13,030.67	6.76	351.37	0.77
Mackerel	4	1,173.77	293.44	193.07	1.58	1,272.31	0.66	34.31	0.08
Mullet	84	31,074.96	369.94	193.28	41.71	33,683.72	17.47	908.29	2.00
Mullet roe	3	596.09	198.70	5.91	0.80	646.13	0.34	17.42	0.04
Red drum	11	3,898.33	354.39	261.41	5.23	4,225.60	2.19	113.94	0.25
Sea trout	21	6,405.93	305.04	158.27	8.60	6,943.71	3.60	187.24	0.41
Sea trout roe	0	--	--	--	--	--	--	--	--
Snapper	57	16,791.00	294.58	155.48	22.54	18,200.61	9.44	490.78	1.08
Dolphin	5	1,514.46	302.89	73.28	2.03	1,641.60	0.85	44.27	0.10
Pompano	2	808.43	404.21	0.00	1.09	876.29	0.45	23.63	0.05
Fresh tuna	3	1,010.53	336.84	116.69	1.36	1,095.36	0.57	29.54	0.07
Largemouth bass	19	4,267.04	224.58	157.49	5.73	4,625.26	2.40	124.72	0.27
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	3	1,313.69	437.90	154.36	1.76	1,423.98	0.74	38.40	0.08
Freshwater catfish	42	11,267.45	268.27	152.80	15.12	12,213.36	6.33	329.33	0.73
Panfish	54	19,700.46	364.82	281.29	26.44	21,354.33	11.07	575.82	1.27
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	22	5,916.16	268.92	162.02	7.94	6,412.83	3.33	172.92	0.38
Breaded fish fillets	10	3,504.89	350.49	112.94	4.70	3,799.13	1.97	102.44	0.23
Canned tuna	134	33,637.31	251.02	138.56	45.15	36,461.18	18.91	983.18	2.17
Sardines	17	5,000.23	294.13	133.07	6.71	5,420.00	2.81	146.15	0.32
Imitation crabmeat	2	535.71	267.85	144.04	0.72	580.68	0.30	15.66	0.03
Amberjack	2	303.16	151.58	71.46	0.41	328.61	0.17	8.86	0.02
Canned mackerel	1	554.56	554.56	--	0.74	601.12	0.31	16.21	0.04
Canned salmon	10	2,680.38	268.04	80.93	3.60	2,905.40	1.51	78.34	0.17
Cod	4	629.97	157.49	108.19	0.85	682.86	0.35	18.41	0.04
Haddock	1	95.94	95.94	--	0.13	103.99	0.05	2.80	0.01
Herring	1	184.85	184.85	--	0.25	200.37	0.10	5.40	0.01
Ocean perch	6	1,457.50	242.92	81.30	1.96	1,579.86	0.82	42.60	0.09
Sailcat	1	606.32	606.32	--	0.81	657.22	0.34	17.72	0.04
Salmon	3	606.32	202.11	0.00	0.81	657.22	0.34	17.72	0.04
Scamp	2	404.21	202.11	0.00	0.54	438.15	0.23	11.81	0.03
Sea bass	0	--	--	--	--	--	--	--	--
Speckled perch	1	202.11	202.11	--	0.27	219.07	0.11	5.91	0.01
Whiting	1	191.87	191.87	--	0.26	207.98	0.11	5.61	0.01
Unknown	9	6,045.59	671.73	1,213.93	8.11	6,553.12	3.40	176.71	0.39
Total finfish	522	181,931.10	348.53	302.79	244.20	197,204.33	102.26	5,317.64	11.72
Oysters	24	9,227.00	384.46	464.68	12.39	10,001.61	5.19	269.69	0.59
Scallops	6	610.00	101.67	64.55	0.82	661.21	0.34	17.83	0.04
Shrimp	79	9,418.00	119.22	88.53	12.64	10,208.65	5.29	275.28	0.61
Stone crab claws	0	--	--	--	--	--	--	--	--
Whole lobster	0	--	--	--	--	--	--	--	--
Lobster tails	4	1,224.75	306.19	214.74	1.64	1,327.57	0.69	35.80	0.08
Saled shrimp	4	490.91	122.73	68.63	0.66	532.12	0.28	14.35	0.03
Clams	6	844.99	140.83	38.39	1.13	915.93	0.47	24.70	0.05
Blue crab	6	362.80	60.47	14.29	0.49	393.26	0.20	10.60	0.02
Crabmeat	3	1,004.17	334.72	359.65	1.35	1,088.47	0.56	29.35	0.06
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	2	336.00	168.00	0.00	0.45	364.21	0.19	9.82	0.02
Crabfingers	0	--	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--	--
Octopus	5	485.83	97.17	0.00	0.65	526.62	0.27	14.20	0.03
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	124	24,004.46	193.58	264.22	32.22	26,019.65	13.49	701.62	1.55
Total seafood	579	205,935.56	355.67	328.51	276.42	223,223.98	115.76	6,019.27	13.27

^a Reflects 42 additional households of approximately 3.4 people which reported seafood consumption but did not specify consumption. Value is calculated as (42*3.4*44% male or 56% female*sample average)+total grams consumed.

^b Calculated by multiplying the sample average by 42*3.4 additional respondents which did not specify consumption and weighted by either 43.8% male or 56.2% female and adding the additional grams to total grams consumed.

^c Base reflects 753 households which did not consume seafood in the previous week, 42 households which did consume but did not specify, and the 500 households which specified seafood consumption in the previous week (753+42+500)*3.4*44% male or 56% female.

Appendix Table D.55.—At-home seafood consumption by householders in the HRS sample, all females.

Species	Females in Surveyed Households					All Female Food Stamp Recipients ^c			
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Sample Average Consumption in Grams ^a	Total Grams Weighted to Include Other Fish Consumers in Sample ^b	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in pounds
Shark	6	1,059.12	176.52	142.36	1.11	1,148.03	0.46	24.12	0.05
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	39	9,274.37	237.80	107.37	9.70	10,052.96	4.06	211.25	0.47
Grouper	51	14,565.22	285.59	166.89	15.24	15,787.98	6.38	331.76	0.73
Mackerel	7	1,764.55	252.08	98.72	1.85	1,912.69	0.77	40.19	0.09
Mullet	96	28,521.50	297.10	132.69	29.83	30,915.90	12.49	649.66	1.43
Mullet roe	5	990.07	198.01	5.60	1.04	1,073.18	0.43	22.55	0.05
Red drum	11	2,689.57	244.51	100.48	2.81	2,915.36	1.18	61.26	0.14
Sea trout	20	5,985.83	299.29	141.79	6.26	6,488.34	2.62	136.34	0.30
Sea trout roe	0	--	--	--	--	--	--	--	--
Snapper	63	18,529.68	294.12	182.96	19.38	20,085.26	8.12	422.06	0.93
Dolphin	6	1,046.27	174.38	72.59	1.09	1,134.11	0.46	23.83	0.05
Pompano	4	1,010.53	252.63	175.03	1.06	1,095.36	0.44	23.02	0.05
Fresh tuna	5	1,760.66	352.13	260.46	1.84	1,908.47	0.77	40.10	0.09
Largemouth bass	22	5,876.92	267.13	188.45	6.15	6,370.29	2.57	133.86	0.30
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	4	1,313.69	328.42	50.53	1.37	1,423.98	0.58	29.92	0.07
Freshwater catfish	67	20,096.01	299.94	139.52	21.02	21,783.08	8.80	457.74	1.01
Panfish	61	23,157.72	379.63	261.34	24.22	25,101.82	10.14	527.48	1.16
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	34	9,806.70	288.43	143.25	10.26	10,629.98	4.30	223.37	0.49
Breaded fish fillets	16	4,820.50	301.28	131.42	5.04	5,225.18	2.11	109.80	0.24
Canned tuna	201	45,520.13	226.47	139.94	47.62	49,341.57	19.94	1,036.85	2.29
Sardines	10	2,386.55	238.66	139.25	2.50	2,586.90	1.05	54.36	0.12
Imitation crabmeat	2	411.21	205.60	232.08	0.43	445.73	0.18	9.37	0.02
Amberjack	2	303.16	151.58	71.46	0.32	328.61	0.13	6.91	0.02
Canned mackerel	0	--	--	--	--	--	--	--	--
Canned salmon	9	2,218.24	246.47	103.34	2.32	2,404.46	0.97	50.53	0.11
Cod	6	838.39	139.73	67.85	0.88	908.77	0.37	19.10	0.04
Haddock	2	239.84	119.92	101.76	0.25	259.98	0.11	5.46	0.01
Herring	0	--	--	--	--	--	--	--	--
Ocean perch	4	1,068.83	267.21	93.03	1.12	1,158.56	0.47	24.35	0.05
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	3	785.11	261.70	51.61	0.82	851.02	0.34	17.88	0.04
Scamp	3	606.32	202.11	0.00	0.63	657.22	0.27	13.81	0.03
Sea bass	0	--	--	--	--	--	--	--	--
Speckled perch	6	2,324.23	387.37	161.90	2.43	2,519.35	1.02	52.94	0.12
Whiting	3	383.75	127.92	55.39	0.40	415.96	0.17	8.74	0.02
Unknown	10	2,180.10	218.01	104.68	2.28	2,363.12	0.95	49.66	0.11
Total finfish	664	211,534.76	318.55	240.17	221.27	229,293.23	92.66	4,818.28	10.62
Oysters	28	6,824.00	243.71	210.70	7.14	7,396.88	2.99	155.44	0.34
Scallops	9	855.00	95.00	71.33	0.89	926.78	0.37	19.47	0.04
Shrimp	96	10,110.00	105.31	80.43	10.58	10,958.74	4.43	230.28	0.51
Stone crab claws	2	570.00	285.00	80.61	0.60	617.85	0.25	12.98	0.03
Whole lobster	0	--	--	--	--	--	--	--	--
Lobster tails	4	649.90	162.48	66.69	0.68	704.46	0.28	14.80	0.03
Saled shrimp	1	218.18	218.18	--	0.23	236.50	0.10	4.97	0.01
Clams	2	762.09	381.05	272.61	0.80	826.07	0.33	17.36	0.04
Blue crab	10	787.32	78.73	51.62	0.82	853.42	0.34	17.93	0.04
Crabmeat	3	500.52	166.84	79.24	0.52	542.54	0.22	11.40	0.03
Conch	1	3,185.96	3,185.96	--	3.33	3,453.42	1.40	72.57	0.16
Freshwater crayfish	4	672.00	168.00	0.00	0.70	728.41	0.29	15.31	0.03
Crabfingers	0	--	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--	--
Octopus	1	97.17	97.17	--	0.10	105.32	0.04	2.21	0.00
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	151	25,232.14	167.10	288.23	26.39	27,350.40	11.05	574.73	1.27
Total seafood	724	236,766.90	327.03	278.72	247.66	256,643.63	103.71	5,393.01	11.89

^a Reflects 42 additional households of approximately 3.4 people which reported seafood consumption but did not specify consumption. Value is calculated as $(42 \times 3.4 \times 44\% \text{ male or } 56\% \text{ female} \times \text{sample average}) + \text{total grams consumed}$.

^b Calculated by multiplying the sample average by 42*3.4 additional respondents which did not specify consumption and weighted by either 43.8% male or 56.2% female and adding the additional grams to total grams consumed.

^c Base reflects 753 households which did not consume seafood in the previous week, 42 households which did consume but did not specify, and the 500 households which specified seafood consumption in the previous week $(753 + 42 + 500) \times 3.4 \times 44\% \text{ male or } 56\% \text{ female}$.

Appendix Table D.56.—At-home seafood consumption by householders in the HRS sample, Whites.

Species	Surveyed Households				Total Grams Weighted to Include Other Fish Consumers in Sample	All Food Stamp Recipients ^b		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	8	2,122.12	265.27	194.29	2,300.27	1.06	54.95	0.12
Swordfish	0	--	--	--	--	--	--	--
Flounder	47	12,990.03	276.38	107.84	14,080.55	6.47	336.34	0.74
Grouper	40	11,652.16	291.30	172.93	12,630.37	5.80	301.70	0.67
Mackerel	5	971.67	194.33	0.00	1,053.24	0.48	25.16	0.06
Mullet	82	29,624.19	361.27	179.36	32,111.16	14.75	767.04	1.69
Mullet roe	0	--	--	--	--	--	--	--
Red drum	7	2,398.07	342.58	319.47	2,599.39	1.19	62.09	0.14
Seatrout	28	9,212.47	329.02	169.11	9,985.86	4.59	238.53	0.53
Seatrout roe	0	--	--	--	--	--	--	--
Snapper	12	3,816.71	318.06	222.75	4,137.13	1.90	98.82	0.22
Dolphin	8	1,846.17	230.77	103.06	2,001.16	0.92	47.80	0.11
Pompano	3	606.32	202.11	175.03	657.22	0.30	15.70	0.03
Fresh tuna	6	2,075.48	345.91	241.94	2,249.72	1.03	53.74	0.12
Largemouth bass	12	3,123.60	260.30	182.95	3,385.83	1.56	80.88	0.18
Largemouth bass roe	0	--	--	--	--	--	--	--
Sunshine bass	3	1,414.75	471.58	116.69	1,533.52	0.70	36.63	0.08
Freshwater catfish	50	14,841.23	296.82	151.88	16,087.16	7.39	384.28	0.85
Panfish	59	22,446.08	380.44	302.94	24,330.44	11.18	581.18	1.28
Panfish roe	0	--	--	--	--	--	--	--
Fishsticks	40	11,418.50	285.46	156.27	12,377.09	5.69	295.65	0.65
Breaded fish fillets	18	5,632.76	312.93	136.89	6,105.63	2.80	145.85	0.32
Canned tuna	216	49,117.65	227.40	149.59	53,241.11	24.46	1,271.77	2.80
Sardines	3	1,109.12	369.71	0.00	1,202.23	0.55	28.72	0.06
Imitation crabmeat	4	946.91	236.73	161.74	1,026.41	0.47	24.52	0.05
Amberjack	0	--	--	--	--	--	--	--
Canned mackerel	1	554.56	554.56	--	601.12	0.28	14.36	0.03
Canned salmon	8	2,310.67	288.83	91.60	2,310.67	0.15	1.06	55.20
Cod	10	1,468.36	146.84	80.89	1,591.63	0.73	38.02	0.08
Haddock	3	335.78	111.93	73.27	363.97	0.17	8.69	0.02
Herring	1	184.85	184.85	--	200.37	0.09	4.79	0.01
Ocean perch	0	--	--	--	--	--	--	--
Sailcat	1	606.32	606.32	--	657.22	0.30	15.70	0.03
Salmon	6	1,391.43	231.91	46.16	1,508.24	0.69	36.03	0.08
Scamp	5	1,010.53	202.11	0.00	1,095.36	0.50	26.17	0.06
Sea bass	0	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--
Whiting	4	575.62	143.91	55.39	623.95	0.29	14.90	0.03
Unknown	8	1,701.92	212.74	150.17	1,844.80	0.85	44.07	0.10
Total finfish	593	197,506.04	333.06	271.78	213,060.39	97.87	5,089.39	11.22
Oysters	42	14,109.00	335.93	382.48	15,293.46	7.03	365.32	0.81
Scallops	8	835.00	104.38	61.09	905.10	0.42	21.62	0.05
Shrimp	92	10,834.00	117.76	86.43	11,743.52	5.39	280.52	0.62
Stone crab claws	2	570.00	285.00	80.61	617.85	0.28	14.76	0.03
Whole lobster	0	--	--	--	--	--	--	--
Lobster tails	8	1,874.65	234.33	166.04	2,032.03	0.93	48.54	0.11
Salad shrimp	0	--	--	--	--	--	--	--
Clams	0	--	--	--	--	--	--	--
Blue crab	5	435.75	87.15	50.77	472.33	0.22	11.28	0.02
Crabmeat	4	1,117.19	279.30	313.81	1,210.98	0.56	28.93	0.06
Conch	0	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--
Crabfingers	0	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--
Octopus	0	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--
Total shellfish	144	29,775.59	206.77	263.46	33,301.68	15.30	795.48	1.75
Total seafood	662	227,281.6	343.33	304.69	246,362.07	113.17	5,884.87	12.97

^a Reflects 42 additional households of approximately 3.4 people which reported seafood consumption but did not specify consumption. Value is calculated as Total grams consumed + (Total grams/841 whites*42*3.4 *841/1701).

^b Base reflects 753 households which did not consume seafood in the previous week, 42 households which did consume but did not specify, and the 500 households which specified seafood consumption in the previous week (753+42+500)*3.4 people per household*(841/1701).

Appendix Table D.57.—At-home seafood consumption by householders in the HRS sample, Blacks.

Species	Surveyed Households				Total Grams Weighted to Include Other Fish Consumers in Sample	All Food Stamp Recipients ^b		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--
Flounder	3	656.85	218.95	177.44	711.99	0.44	22.92	0.05
Grouper	38	13,482.85	354.81	227.21	14,614.74	9.05	470.51	1.04
Mackerel	6	1,966.65	327.78	158.81	2,131.75	1.32	68.63	0.15
Mullet	89	27,578.09	309.87	158.08	29,893.29	18.51	962.38	2.12
Mullet roe	8	1,586.15	198.27	5.30	1,719.31	1.06	55.35	0.12
Red drum	7	1,593.53	227.65	71.06	1,727.31	1.07	55.61	0.12
Seatrout	11	2,596.29	236.03	65.34	2,814.25	1.74	90.60	0.20
Seatrout roe	0	--	--	--	--	--	--	--
Snapper	72	21,054.07	292.42	178.74	22,821.57	14.13	734.72	1.62
Dolphin	3	714.56	238.19	95.91	774.55	0.48	24.94	0.05
Pompano	3	1,212.64	404.21	0.00	1,314.44	0.81	42.32	0.09
Fresh tuna	1	404.21	404.21	--	438.15	0.27	14.11	0.03
Largemouth bass	23	5,504.56	239.33	186.14	5,966.67	3.69	192.09	0.42
Largemouth bass roe	0	--	--	--	--	--	--	--
Sunshine bass	4	1,212.64	303.16	0.00	1,314.44	0.81	42.32	0.09
Freshwater catfish	58	16,118.01	277.90	139.82	17,471.13	10.82	562.46	1.24
Panfish	56	20,412.10	364.50	232.29	22,125.71	13.70	712.31	1.57
Panfish roe	0	--	--	--	--	--	--	--
Fishsticks	13	3,698.04	284.46	149.76	4,008.49	2.48	129.05	0.28
Breaded fish fillets	6	1,884.20	314.03	104.82	2,042.38	1.26	65.75	0.14
Canned tuna	78	17,855.59	228.92	113.51	19,354.58	11.98	623.10	1.37
Sardines	5	836.33	167.27	122.38	906.54	0.56	29.19	0.06
Imitation crabmeat	0	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--
Canned mackerel	0	--	--	--	--	--	--	--
Canned salmon	11	2,587.95	235.27	86.35	2,805.21	1.74	90.31	0.20
Cod	0	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--
Ocean perch	10	2,526.33	252.63	81.94	2,738.42	1.70	88.16	0.19
Sailcat	0	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--
Speckled perch	7	2,526.33	360.90	163.54	2,738.42	1.70	88.16	0.19
Whiting	0	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--
Total finfish	445	148,007.98	332.60	240.34	160,433.34	99.33	5,164.98	11.39
Oysters	9	1,900.00	211.11	171.42	2,059.51	1.28	66.30	0.15
Scallops	6	570.00	95.00	82.16	617.85	0.38	19.89	0.04
Shrimp	53	5,110.00	96.42	73.12	5,538.99	3.43	178.32	0.39
Stone crab claws	0	--	--	--	--	--	--	--
Whole lobster	0	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--
Salad shrimp	0	--	--	--	--	--	--	--
Clams	2	669.44	334.72	338.12	725.64	0.45	23.36	0.05
Blue crab	11	714.38	64.94	37.74	774.35	0.48	24.93	0.05
Crabmeat	2	387.50	193.75	91.33	420.03	0.26	13.52	0.03
Conch	1	3,185.96	3,185.96	--	3,453.42	2.14	111.18	0.25
Freshwater crayfish	6	1,008.00	168.00	0.00	1,092.62	0.68	35.18	0.08
Crabfingers	0	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--
Octopus	0	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--
Total shellfish	88	13,545.28	153.92	348.04	14,682.42	9.09	472.69	1.04
Total seafood	467	161,553.26	345.94	287.92	175,115.75	108.42	5,637.67	12.43

^a Reflects 42 additional households of approximately 3.4 people which reported seafood consumption but did not specify consumption. Value is calculated as Total grams consumed + (Total grams/624 blacks*42*3.4 *624/1701).

^b Base reflects 753 households which did not consume seafood in the previous week, 42 households which did consume but did not specify, and the 500 households which specified seafood consumption in the previous week (753+42+500)*3.4 people per household*(624/1701).

Appendix Table D.58.—At-home seafood consumption by householders in the HRS sample, Hispanics.

Species	Surveyed Households				Total Grams Weighted to Include Other Fish Consumers in Sample	All Food Stamp Recipients ^b		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	2	97.17	48.58	0.00	105.32	0.17	8.97	0.02
Swordfish	0	--	--	--	--	--	--	--
Flounder	13	1,997.75	153.67	74.82	2,165.46	3.54	184.33	0.41
Grouper	7	1,451.67	207.38	112.59	1,573.54	2.58	133.94	0.30
Mackerel	0	--	--	--	--	--	--	--
Mullet	9	2,394.19	266.02	81.60	2,595.18	4.25	220.91	0.49
Mullet roe	0	--	--	--	--	--	--	--
Red drum	8	2,596.29	324.54	148.29	2,814.25	4.61	239.56	0.53
Seatrout	2	583.00	291.50	0.00	631.94	1.03	53.79	0.12
Seatrout roe	0	--	--	--	--	--	--	--
Snapper	36	10,449.90	290.28	131.73	11,327.18	18.54	964.20	2.13
Dolphin	0	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--
Fresh tuna	1	291.50	291.50	--	315.97	0.52	26.90	0.06
Largemouth bass	6	1,515.80	252.63	123.76	1,643.05	2.69	139.86	0.31
Largemouth bass roe	0	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--
Freshwater catfish	1	404.21	404.21	--	438.15	0.72	37.30	0.08
Panfish	0	--	--	--	--	--	--	--
Panfish roe	0	--	--	--	--	--	--	--
Fishsticks	3	606.32	202.11	0.00	657.22	1.08	55.94	0.12
Breaded fish fillets	2	808.43	404.21	0.00	876.29	1.43	74.59	0.16
Canned tuna	41	12,184.20	297.18	116.41	13,207.07	21.62	1,124.23	2.48
Sardines	19	5,441.33	286.39	135.39	5,898.13	9.66	502.07	1.11
Imitation crabmeat	0	--	--	--	--	--	--	--
Amberjack	4	606.32	151.58	58.34	657.22	1.08	55.94	0.12
Canned mackerel	0	--	--	--	--	--	--	--
Canned salmon	0	--	--	--	--	--	--	--
Cod	0	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--
Unknown	11	6,523.77	593.07	1,097.03	7,071.44	11.58	601.94	1.33
Total finfish	148	47,951.84	324.00	338.94	51,977.43	85.09	4,424.48	9.75
Oysters	1	42.00	42.00	--	45.53	0.07	3.88	0.01
Scallops	1	60.00	60.00	--	65.04	0.11	5.54	0.01
Shrimp	30	3,584.00	119.47	94.47	3,884.88	6.36	330.69	0.73
Stone crab claws	0	--	--	--	--	--	--	--
Whole lobster	0	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--
Salad shrimp	5	709.09	141.82	73.18	768.62	1.26	65.43	0.14
Clams	6	937.64	156.27	35.06	1,016.36	1.66	86.52	0.19
Blue crab	0	--	--	--	--	--	--	--
Crabmeat	0	--	--	--	--	--	--	--
Conch	0	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--
Crabfingers	0	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--
Octopus	6	583.00	97.17	0.00	631.94	1.03	53.79	0.12
Unknown	0	--	--	--	--	--	--	--
Total shellfish	43	5,915.73	137.58	96.61	6,412.36	10.50	545.84	1.20
Total seafood	174	53,867.58	309.58	328.12	58,389.79	95.58	4,970.31	10.96

^a Reflects 42 additional households of approximately 3.4 people which reported seafood consumption but did not specify consumption. Value is calculated as Total grams consumed ÷ (Total grams/236 Hispanics * 42 * 3.4 * 236/1701).

^b Base reflects 753 households which did not consume seafood in the previous week, 42 households which did consume but did not specify, and the 500 households which specified seafood consumption in the previous week (753+42+500)*3.4 people per household*(236/1701).

Appendix Table D.59.--At-home seafood consumption by householders in the HRS sample, ages 5 and under.

Species	Surveyed Households				Total Grams Weighted to Include Other Fish Consumers in Sample	All Food Stamp Recipients ^b		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	4	404.21	101.05	0.00	438.10	0.55	28.43	0.06
Swordfish	0	--	--	--	--	--	--	--
Flounder	11	2,379.03	216.28	97.05	2,578.48	3.22	167.32	0.37
Grouper	10	1,957.54	195.75	84.34	2,121.66	2.65	137.68	0.30
Mackerel	3	590.77	196.92	4.49	640.30	0.80	41.55	0.09
Mullet	17	3,902.23	229.54	174.33	4,229.38	5.28	274.45	0.61
Mullet roe	1	202.11	202.11	--	219.05	0.27	14.21	0.03
Red drum	4	594.66	148.67	57.33	644.51	0.80	41.82	0.09
Seatrou	4	898.17	224.54	44.87	973.47	1.21	63.17	0.14
Seatrou roe	0	--	--	--	--	--	--	--
Snapper	14	3,113.22	222.37	125.44	3,374.22	4.21	218.96	0.48
Dolphin	0	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--
Fresh tuna	0	--	--	--	--	--	--	--
Largemouth bass	7	936.92	133.85	84.76	1,015.47	1.27	65.89	0.15
Largemouth bass roe	0	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--
Freshwater catfish	18	3,233.71	179.65	115.25	3,504.82	4.37	227.43	0.50
Panfish	12	2,035.94	169.66	45.66	2,206.63	2.75	143.19	0.32
Panfish roe	0	--	--	--	--	--	--	--
Fishsticks	15	3,073.19	204.88	134.86	3,330.84	4.16	216.14	0.48
Breaded fish fillets	2	383.75	191.87	135.67	415.92	0.52	26.99	0.06
Canned tuna	62	11,199.75	180.64	101.54	12,138.71	15.15	787.69	1.74
Sardines	2	189.59	94.80	3.35	205.48	0.26	13.33	0.03
Imitation crabmeat	2	411.21	205.60	232.08	445.68	0.56	28.92	0.06
Amberjack	1	202.11	202.11	--	219.05	0.27	14.21	0.03
Canned mackerel	0	--	--	--	--	--	--	--
Canned salmon	2	369.71	184.85	0.00	400.70	0.50	26.00	0.06
Cod	2	95.94	47.97	0.00	103.98	0.13	6.75	0.01
Haddock	2	143.91	71.95	33.92	155.97	0.19	10.12	0.02
Herring	0	--	--	--	--	--	--	--
Ocean perch	2	583.00	291.50	0.00	631.88	0.79	41.00	0.09
Sailcat	0	--	--	--	--	--	--	--
Salmon	1	202.11	202.11	--	219.05	0.27	14.21	0.03
Scamp	1	202.11	202.11	--	219.05	0.27	14.21	0.03
Sea bass	0	--	--	--	0.00	0.00	0.00	0.00
Speckled perch	1	101.05	101.05	--	109.52	0.14	7.11	0.02
Whiting	0	--	--	--	--	--	--	--
Unknown	2	101.05	50.53	0.00	109.52	0.14	7.11	0.02
Total finfish	182	37,506.97	206.08	147.99	40,651.45	50.73	2,637.91	5.82
Oysters	4	290.00	72.50	28.72	314.31	0.39	20.40	0.04
Scallops	2	80.00	40.00	14.14	86.71	0.11	5.63	0.01
Shrimp	33	1,936.00	58.67	33.34	2,098.31	2.62	136.16	0.30
Stone crab claws	0	--	--	--	--	--	--	--
Whole lobster	0	--	--	--	--	--	--	--
Lobster tails	2	163.30	81.65	0.00	176.99	0.22	11.49	0.03
Salad shrimp	2	163.64	81.82	38.57	177.35	0.22	11.51	0.03
Clams	1	124.27	124.27	--	134.68	0.17	8.74	0.02
Blue crab	4	217.55	54.39	6.72	235.79	0.29	15.30	0.03
Crabmeat	1	129.17	129.17	--	139.99	0.17	9.08	0.02
Conch	0	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--
Crabfingers	0	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--
Octopus	1	97.17	97.17	--	105.31	0.13	6.83	0.02
Unknown	0	--	--	--	--	--	--	--
Total shellfish	47	3,201.09	68.11	39.98	3,469.46	4.33	225.14	0.50
Total seafood	209	40,708.05	194.78	152.89	44,120.91	55.06	2,863.04	6.31

^a Reflects 42 additional respondents which reported seafood consumption but did not specify consumption. Value is calculated as Total grams consumed ÷ Average grams*(42*3.4 ave. household size*18.2% ages 5 and under).

^b Base reflects 753 respondents which did not consume seafood in the previous week, 42 which did consume but did not specify, and the 500 respondents which specified seafood consumption in the previous week (753+42+500)*3.4 ave. household size*(310/1700).

Appendix Table D.60.--At-home seafood consumption by householders in the HRS sample, ages 6-11.

Species	Surveyed Households				Total Grams Weighted to Include Other Fish Consumers in Sample	All Food Stamp Recipients ^b		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--
Flounder	11	2,366.98	215.18	132.04	2,565.81	3.43	178.25	0.39
Grouper	14	2,965.53	211.82	102.73	3,214.63	4.29	223.32	0.49
Mackerel	0	--	--	--	--	--	--	--
Mullet	37	11,042.59	298.45	147.61	11,970.17	15.99	831.58	1.83
Mullet roe	1	202.11	202.11	--	219.08	0.29	15.22	0.03
Red drum	4	808.43	202.11	0.00	876.33	1.17	60.88	0.13
Seatrou	5	897.82	179.56	46.18	973.24	1.30	67.61	0.15
Seatrou roe	0	--	--	--	--	--	--	--
Snapper	17	4,633.50	272.56	162.66	5,022.71	6.71	348.93	0.77
Dolphin	1	194.33	194.33	--	210.66	0.28	14.63	0.03
Pompano	0	--	--	--	--	--	--	--
Fresh tuna	1	388.67	388.67	--	421.31	0.56	29.27	0.06
Largemouth bass	7	1,261.93	180.28	68.55	1,367.93	1.83	95.03	0.21
Largemouth bass roe	0	--	--	--	--	--	--	--
Sunshine bass	2	606.32	303.16	0.00	657.25	0.88	45.66	0.10
Freshwater catfish	19	4,749.51	249.97	123.16	5,148.47	6.88	357.67	0.79
Panfish	27	6,824.92	252.77	161.91	7,398.21	9.88	513.96	1.13
Panfish roe	0	--	--	--	--	--	--	--
Fishsticks	11	3,194.71	290.43	94.80	3,463.07	4.63	240.58	0.53
Breaded fish fillets	2	479.68	239.84	67.84	519.98	0.69	36.12	0.08
Canned tuna	60	13,380.00	223.00	121.11	14,503.92	19.38	1,007.61	2.22
Sardines	2	194.33	97.17	0.00	210.66	0.28	14.63	0.03
Imitation crabmeat	0	--	--	--	--	--	--	--
Amberjack	1	101.05	101.05	--	109.54	0.15	7.61	0.02
Canned mackerel	0	--	--	--	--	--	--	--
Canned salmon	4	739.41	184.85	0.00	801.53	1.07	55.68	0.12
Cod	0	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--
Ocean perch	4	777.33	194.33	0.00	842.63	1.13	58.54	0.13
Sailcat	0	--	--	--	--	--	--	--
Salmon	1	202.11	202.11	--	219.08	0.29	15.22	0.03
Scamp	0	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--
Speckled perch	1	202.11	202.11	--	219.08	0.29	15.22	0.03
Whiting	2	191.87	95.94	0.00	207.99	0.28	14.45	0.03
Unknown	5	1,487.56	297.51	67.41	1,612.52	2.15	112.02	0.25
Total finfish	207	57,892.80	279.68	147.89	62,755.80	83.84	4,359.73	9.61
Oysters	4	765.00	191.25	129.25	829.26	1.11	57.61	0.13
Scallops	2	110.00	55.00	7.07	119.24	0.16	8.28	0.02
Shrimp	3	1,796.00	78.09	36.17	1,946.86	2.60	135.25	0.30
Stone crab claws	0	--	--	--	--	--	--	--
Whole lobster	0	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--
Salad shrimp	1	109.09	109.09	--	118.25	0.16	8.22	0.02
Clams	3	344.17	114.72	16.53	373.08	0.50	25.92	0.06
Blue crab	5	261.86	52.37	7.36	283.85	0.38	19.72	0.04
Crabmeat	0	--	--	--	--	--	--	--
Conch	0	--	--	--	--	--	--	--
Freshwater crayfish	1	168.00	168.00	--	182.11	0.24	12.65	0.03
Crabfingers	0	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--
Octopus	2	194.33	97.17	0.00	210.66	0.28	14.63	0.03
Unknown	0	--	--	--	--	--	--	--
Total shellfish	38	3,748.45	98.64	67.84	4,063.32	5.43	282.28	0.62
Total seafood	223	61,641.25	276.42	211.93	66,819.11	89.27	4,642.01	10.23

^a Reflects 42 additional respondents which reported seafood consumption but did not specify consumption. Value is calculated as Total grams consumed + Average grams*(42*3.4 ave. household size*17.0% ages 6-11).

^b Base reflects 753 respondents which did not consume seafood in the previous week, 42 which did consume but did not specify, and the 500 respondents which specified seafood consumption in the previous week (753+42+500)*3.4 ave. household size*(289/1700).

Appendix Table D.61.--At-home seafood consumption by householders in the HRS sample, ages 12-17.

Species	Surveyed Households				Total Grams Weighted to Include Other Fish Consumers in Sample	All Food Stamp Recipients ^b		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--
Flounder	4	897.82	224.46	93.84	973.40	1.97	102.64	0.23
Grouper	6	1,966.65	327.78	169.39	2,132.20	4.32	224.83	0.50
Mackerel	1	194.33	194.33	--	210.69	0.43	22.22	0.05
Mullet	23	6,949.45	302.15	161.07	7,534.43	15.28	794.49	1.75
Mullet roe	1	202.11	202.11	--	219.12	0.44	23.11	0.05
Red drum	2	404.21	202.11	0.00	438.24	0.89	46.21	0.10
Seatrout	5	1,283.31	256.66	53.62	1,391.33	2.82	146.71	0.32
Seatrout roe	0	--	--	--	--	--	--	--
Snapper	22	7,446.85	338.49	205.85	8,073.70	16.37	851.35	1.88
Dolphin	1	291.50	291.50	--	316.04	0.64	33.33	0.07
Pompano	0	--	--	--	--	--	--	--
Fresh tuna	1	202.11	202.11	--	219.12	0.44	23.11	0.05
Largemouth bass	7	1,160.88	165.84	44.93	1,258.60	2.55	132.72	0.29
Largemouth bass roe	0	--	--	--	--	--	--	--
Sunshine bass	1	303.16	303.16	--	328.68	0.67	34.66	0.08
Freshwater catfish	11	3,031.60	275.60	111.53	3,286.79	6.67	346.58	0.76
Panfish	16	5,861.09	366.32	194.82	6,354.46	12.89	670.06	1.48
Panfish roe	0	--	--	--	--	--	--	--
Fishsticks	8	2,151.54	268.94	101.00	2,332.65	4.73	245.97	0.54
Breaded fish fillets	3	1,096.24	365.41	67.21	1,188.52	2.41	125.33	0.28
Canned tuna	34	8,549.48	251.46	122.63	9,269.15	18.80	977.41	2.15
Sardines	4	1,210.73	302.68	137.03	1,312.65	2.66	138.42	0.31
Imitation crabmeat	0	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--
Canned mackerel	0	--	--	--	--	--	--	--
Canned salmon	1	369.71	369.71	--	400.83	0.81	42.27	0.09
Cod	2	396.67	198.34	5.33	430.06	0.87	45.35	0.10
Haddock	0	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--
Sailfin	0	--	--	--	--	--	--	--
Salmon	1	202.11	202.11	--	219.12	0.44	23.11	0.05
Scamp	1	202.11	202.11	--	219.12	0.44	23.11	0.05
Sea bass	0	--	--	--	--	--	--	--
Speckled perch	1	404.21	404.21	--	438.24	0.89	46.21	0.10
Whiting	0	--	--	--	--	--	--	--
Unknown	2	578.08	289.04	133.94	626.74	1.27	66.09	0.15
Total finfish	134	45,355.94	338.48	221.41	49,173.86	99.72	5,185.27	11.43
Oysters	9	3,117.00	346.33	336.39	3,379.38	6.85	356.35	0.79
Scallops	1	165.00	165.00	--	178.89	0.36	18.86	0.04
Shrimp	17	1,946.00	114.47	84.97	2,109.81	4.28	222.47	0.49
Stone crab claws	0	--	--	--	--	--	--	--
Whole lobster	0	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--
Salad shrimp	0	--	--	--	--	--	--	--
Clams	1	188.28	188.28	--	204.13	0.41	21.52	0.05
Blue crab	0	--	--	--	--	--	--	--
Crabmeat	0	--	--	--	--	--	--	--
Conch	0	--	--	--	--	--	--	--
Freshwater crayfish	3	504.00	168.00	0.00	546.43	1.11	57.62	0.13
Crabfingers	0	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--
Octopus	1	97.17	97.17	--	105.35	0.21	11.11	0.02
Unknown	0	--	--	--	--	--	--	--
Total shellfish	30	6,017.45	200.58	217.26	6,523.98	13.23	687.94	1.52
Total seafood	142	51,373.39	361.78	238.46	55,697.84	112.95	5,873.20	12.95

^a Reflects 42 additional respondents which reported seafood consumption but did not specify consumption. Value is calculated as Total grams consumed + Average grams*(42*3.4 ave. household size*11.2% ages 12-17).

^b Base reflects 753 respondents which did not consume seafood in the previous week, 42 which did consume but did not specify, and the 500 respondents which specified seafood consumption in the previous week (753+42+500)*3.4 ave. household size*(190/1700).

Appendix Table D.62.—At-home seafood consumption by householders in the HRS sample, ages 18-34.

Species	Surveyed Households				Total Grams Weighted to Include Other Fish Consumers in Sample ^a	All Food Stamp Recipients ^b		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	4	1,717.91	429.48	127.16	1,862.07	1.43	74.55	0.16
Swordfish	0	--	--	--	--	--	--	--
Flounder	18	5,006.42	278.13	101.24	5,426.54	4.18	217.25	0.48
Grouper	21	7,432.58	353.93	21.22	8,056.29	6.20	322.53	0.71
Mackerel	3	792.88	264.29	121.17	859.42	0.66	34.41	0.08
Mullet	56	19,969.78	356.60	173.49	21,645.57	16.66	866.57	1.91
Mullet roe	2	393.98	196.99	7.24	427.04	0.33	17.10	0.04
Red drum	6	2,604.07	434.01	299.14	2,822.59	2.17	113.00	0.25
Seatrout	9	3,420.27	380.03	206.81	3,707.29	2.85	148.42	0.33
Seatrout roe	0	--	--	--	--	--	--	--
Snapper	42	12,750.21	303.58	162.14	13,820.16	10.64	553.28	1.22
Dolphin	3	619.86	206.62	128.74	671.87	0.52	26.90	0.06
Pompano	3	606.32	202.11	0.00	657.20	0.51	26.31	0.06
Fresh tuna	1	202.11	202.11	--	219.07	0.17	8.77	0.02
Largemouth bass	9	2,585.30	287.26	95.64	2,802.25	2.16	112.19	0.25
Largemouth bass roe	0	--	--	--	--	--	--	--
Sunshine bass	3	1,111.59	370.53	58.34	1,204.87	0.93	48.24	0.11
Freshwater catfish	35	11,317.97	323.37	147.16	12,267.73	9.44	491.13	1.08
Panfish	22	8,580.96	390.04	182.54	9,301.04	7.16	372.36	0.82
Panfish roe	0	--	--	--	--	--	--	--
Fishsticks	14	4,169.42	297.82	163.46	4,519.30	3.48	180.93	0.40
Breaded fish fillets	8	3,282.31	410.29	122.61	3,557.75	2.74	142.43	0.31
Canned tuna	92	24,421.23	265.45	183.32	26,470.57	20.38	1,059.73	2.34
Sardines	13	3,654.46	281.11	140.52	3,961.13	3.05	158.58	0.35
Imitation crabmeat	2	535.71	267.85	144.04	580.66	0.45	23.25	0.05
Amberjack	2	303.16	151.58	71.46	328.60	0.25	13.16	0.03
Canned mackerel	1	554.56	554.56	--	601.10	0.46	24.06	0.05
Canned salmon	6	1,756.11	292.69	90.87	1,903.48	1.47	76.20	0.17
Cod	3	581.77	193.92	97.78	630.59	0.49	25.25	0.06
Haddock	1	191.87	191.87	--	207.97	0.16	8.33	0.02
Herring	0	--	--	--	--	--	--	--
Ocean perch	1	388.67	388.67	--	421.28	0.32	16.87	0.04
Sailcat	0	--	--	--	--	--	--	--
Salmon	1	291.50	291.50	--	315.96	0.24	12.65	0.03
Scamp	1	202.11	202.11	--	219.07	0.17	8.77	0.02
Sea bass	0	--	--	--	--	--	--	--
Speckled perch	3	1,212.64	404.21	0.00	1,314.40	1.01	52.62	0.12
Whiting	1	191.87	191.87	--	207.97	0.16	8.33	0.02
Unknown	6	4,871.94	811.99	1,510.31	5,280.78	4.07	211.41	0.47
Total finfish	347	125,721.52	362.31	304.89	136,271.61	104.91	5,455.54	12.03
Oysters	16	5,559.00	347.44	243.74	6,025.49	4.64	241.23	0.53
Scallops	6	600.00	100.00	77.72	650.35	0.50	26.04	0.06
Shrimp	71	9,612.00	135.38	94.51	10,418.60	8.02	417.10	0.92
Stone crab claws	0	--	--	--	--	--	--	--
Whole lobster	0	--	--	--	--	--	--	--
Lobster tails	5	1,221.45	244.29	141.91	1,323.95	1.02	53.00	0.12
Salad shrimp	2	436.36	218.18	0.00	472.98	0.36	18.94	0.04
Clams	2	376.56	188.28	0.00	408.16	0.31	16.34	0.04
Blue crab	5	408.22	81.64	53.43	442.47	0.34	17.71	0.04
Crabmeat	3	1,129.43	376.48	330.68	1,224.21	0.94	49.01	0.11
Conch	1	3,185.96	3,185.96	--	3,453.31	2.66	138.25	0.30
Freshwater crayfish	1	168.00	168.00	--	182.10	0.14	7.29	0.02
Crabfingers	0	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--
Octopus	2	194.33	97.17	0.00	210.64	0.16	8.43	0.02
Unknown	0	--	--	--	--	--	--	--
Total shellfish	102	22,891.31	224.42	357.67	24,812.27	19.10	993.34	2.19
Total seafood	395	148,612.84	376.24	355.79	161,083.88	124.02	6,448.89	14.22

^a Reflects 42 additional respondents which reported seafood consumption but did not specify consumption. Value is calculated as Total grams consumed + Average grams*(42*3.4 ave. household size*29.5% ages 18-34).

^b Base reflects 753 respondents which did not consume seafood in the previous week, 42 which did consume but did not specify, and the 500 respondents which specified seafood consumption in the previous week (753+42+500)*3.4 ave. household size*(502/1700).

Appendix Table D.63.—At-home seafood consumption by householders in the HRS sample, ages 35-49.

Species	Surveyed Households				Total Grams Weighted to Include Other Fish Consumers in Sample	All Food Stamp Recipients		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--
Flounder	10	2,949.98	295.00	140.39	3,197.47	5.15	267.82	0.59
Grouper	21	7,336.08	349.34	178.64	7,951.54	12.81	666.02	1.47
Mackerel	3	777.33	259.11	112.20	842.55	1.36	70.57	0.16
Mullet	25	9,980.96	399.24	183.66	10,818.31	17.43	906.14	2.00
Mullet roe	1	202.11	202.11	--	219.06	0.35	18.35	0.04
Red drum	4	1,399.20	349.80	192.30	1,516.59	2.44	127.03	0.28
Seatrout	13	4,524.09	348.01	156.59	4,903.64	7.90	410.73	0.91
Seatrout roe	0	--	--	--	--	--	--	--
Snapper	19	5,861.09	308.48	190.98	6,352.81	10.23	532.11	1.17
Dolphin	4	1,166.00	291.50	79.34	1,263.82	2.04	105.86	0.23
Pompano	2	808.43	404.21	0.00	876.25	1.41	73.39	0.16
Fresh tuna	2	1,181.55	590.78	263.84	1,280.68	2.06	107.27	0.24
Largemouth bass	5	1,579.31	315.86	162.22	1,711.81	2.76	143.38	0.32
Largemouth bass roe	0	--	--	--	--	--	--	--
Sunshine bass	1	606.32	606.32	--	657.19	1.06	55.05	0.12
Freshwater catfish	13	4,951.61	380.89	165.81	5,367.03	8.65	449.54	0.99
Panfish	23	8,416.58	365.94	171.37	9,122.69	14.69	764.11	1.68
Panfish roe	0	--	--	--	--	--	--	--
Fishsticks	7	2,931.89	418.84	199.19	3,177.86	5.12	266.18	0.59
Breaded fish fillets	3	1,151.24	383.75	0.00	1,247.82	2.01	104.52	0.23
Canned tuna	53	13,350.92	251.90	127.33	14,471.00	23.31	1,212.09	2.67
Sardines	2	680.17	340.08	68.71	737.23	1.19	61.75	0.14
Imitation crabmeat	0	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--
Canned mackerel	0	--	--	--	--	--	--	--
Canned salmon	3	1,016.70	338.90	53.36	1,102.00	1.78	92.30	0.20
Cod	1	95.94	95.94	--	103.99	0.17	8.71	0.02
Haddock	0	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--
Ocean perch	3	777.33	259.11	112.20	842.55	1.36	70.57	0.16
Sailcat	1	606.32	606.32	--	657.19	1.06	55.05	0.12
Salmon	2	493.61	246.80	63.21	535.02	0.86	44.81	0.10
Scamp	2	404.21	202.11	0.00	438.12	0.71	36.70	0.08
Sea bass	0	--	--	--	--	--	--	--
Speckled perch	1	606.32	606.32	--	657.19	1.06	55.05	0.12
Whiting	1	191.87	191.87	--	207.97	0.33	17.42	0.04
Unknown	4	1,187.06	296.77	140.81	1,286.65	2.07	107.77	0.24
Total finfish	186	75,234.21	404.49	283.08	81,545.99	131.35	6,830.27	15.06
Oysters	12	2,873.00	239.42	155.65	3,114.03	5.02	260.83	0.58
Scallops	3	360.00	120.00	77.72	390.20	0.63	32.68	0.07
Shrimp	23	3,512.00	152.70	95.56	3,806.64	6.13	318.84	0.70
Stone crab claws	2	570.00	285.00	80.61	617.82	1.00	51.75	0.11
Whole lobster	0	--	--	--	--	--	--	--
Lobster tails	1	489.90	489.90	--	531.00	0.86	44.48	0.10
Salad shrimp	0	--	--	--	--	--	--	--
Clams	0	--	--	--	--	--	--	--
Blue crab	1	175.00	175.00	--	189.68	0.31	15.89	0.04
Crabmeat	0	--	--	--	--	--	--	--
Conch	0	--	--	--	--	--	--	--
Freshwater crayfish	1	168.00	168.00	--	182.09	0.29	15.25	0.03
Crabfingers	0	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--
Octopus	0	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--
Total shellfish	39	8,147.90	208.92	141.38	8,831.47	14.23	739.72	1.63
Total seafood	197	83,382.11	423.26	311.09	90,377.45	145.58	7,570.00	16.69

^a Reflects 42 additional respondents which reported seafood consumption but did not specify consumption. Value is calculated as Total grams consumed ÷ Average grams*(42*3.4 ave. household size*14.1% ages 35-49).

^b Base reflects 753 respondents which did not consume seafood in the previous week, 42 which did consume but did not specify, and the 500 respondents which specified seafood consumption in the previous week (753+42+500)*3.4 ave. household size*(240/1700).

Appendix Table D.64.—At-home seafood consumption by householders in the HRS sample, ages 50-64.

Species	Surveyed Households				Total Grams Weighted to Include Other Fish Consumers in Sample	All Food Stamp Recipients ^b		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	0	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--
Flounder	7	1,842.28	263.18	105.08	1,997.64	6.05	314.57	0.69
Grouper	10	3,412.49	341.25	187.72	3,700.27	11.21	582.68	1.28
Mackerel	1	583.00	583.00	--	632.16	1.91	99.55	0.22
Mullet	16	6,154.02	384.63	119.04	6,672.99	20.21	1,050.79	2.32
Mullet roe	1	191.87	191.87	--	208.05	0.63	32.76	0.07
Red drum	2	777.33	388.67	0.00	842.89	2.55	132.73	0.29
Seastrout	4	1,076.61	269.15	91.06	1,167.40	3.54	183.83	0.41
Seastrout roe	0	--	--	--	--	--	--	--
Snapper	5	1,111.59	222.32	45.19	1,205.33	3.65	189.80	0.42
Dolphin	1	97.17	97.17	--	105.36	0.32	16.59	0.04
Pompano	0	--	--	--	--	--	--	--
Fresh tuna	2	695.71	347.86	79.70	754.38	2.28	118.79	0.26
Largemouth bass	4	2,021.07	505.27	387.00	2,191.51	6.64	345.09	0.76
Largemouth bass roe	0	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--
Freshwater catfish	9	2,866.41	318.49	79.30	3,108.14	9.41	489.43	1.08
Panfish	14	10,330.27	737.88	458.26	11,201.43	33.92	1,763.87	3.89
Panfish roe	0	--	--	--	--	--	--	--
Fishsticks	1	202.11	202.11	--	219.15	0.66	34.51	0.08
Breaded fish fillets	7	1,730.06	247.15	108.93	1,875.96	5.68	295.40	0.65
Canned tuna	28	6,777.23	242.04	98.29	7,348.76	22.25	1,157.20	2.55
Sardines	1	388.67	388.67	--	421.44	1.28	66.36	0.15
Imitation crabmeat	0	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--
Canned mackerel	0	--	--	--	--	--	--	--
Canned salmon	3	646.99	215.66	106.73	701.55	2.12	110.47	0.24
Cod	2	298.04	149.02	75.07	323.18	0.98	50.89	0.11
Haddock	0	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--
Total finfish	96	41,202.92	429.20	363.74	44,677.59	135.29	7,035.31	15.51
Oysters	6	1,197.00	199.50	136.08	1,297.94	3.93	204.39	0.45
Scallops	1	150.00	150.00	--	162.65	0.49	25.61	0.06
Shrimp	6	494.00	82.33	47.97	535.66	1.62	84.35	0.19
Stone crab claws	0	--	--	--	--	--	--	--
Whole lobster	0	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--
Salad shrimp	0	--	--	--	--	--	--	--
Clams	1	573.81	573.81	--	622.20	1.88	97.98	0.22
Blue crab	0	--	--	--	--	--	--	--
Crabmeat	2	246.09	123.05	2.76	266.85	0.81	42.02	0.09
Conch	0	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--
Crabfingers	0	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--
Octopus	0	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--
Total shellfish	15	2,660.90	177.39	169.37	2,885.30	8.74	454.34	1.00
Total seafood	102	43,863.82	430.04	365.47	47,562.89	144.03	7,489.65	16.51

^a Reflects 42 additional respondents which reported seafood consumption but did not specify consumption. Value is calculated as Total grams consumed + Average grams*(42*3.4 ave. household size*7.5% ages 50-64).

^b Base reflects 753 respondents which did not consume seafood in the previous week, 42 which did consume but did not specify, and the 500 respondents which specified seafood consumption in the previous week (753+42+500)*3.4 ave. household size*(127/1700).

Appendix Table D.65.—At-home seafood consumption by householders in the HRS sample, ages 65 or older.

Species	Surveyed Households				Total Grams Weighted to Include Other Fish Consumers in Sample	All Food Stamp Recipients ^b		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Shark	2	97.17	48.58	0.00	105.43	0.96	49.80	0.11
Swordfish	0	--	--	--	--	--	--	--
Flounder	2	202.11	101.05	0.00	219.29	1.99	103.59	0.23
Grouper	3	1,515.80	505.27	440.48	1,644.64	14.94	776.94	1.71
Mackerel	0	--	--	--	--	--	--	--
Mullet	6	1,597.42	266.24	82.99	1,733.20	15.75	818.77	1.81
Mullet roe	1	191.87	191.87	--	208.18	1.89	98.35	0.22
Red drum	0	--	--	--	--	--	--	--
Seatrou	1	291.50	291.50	--	316.28	2.87	149.41	0.33
Seatrou roe	0	--	--	--	--	--	--	--
Snapper	1	404.21	404.21	--	438.57	3.98	207.18	0.46
Dolphin	1	191.87	191.87	--	208.18	1.89	98.34	0.22
Pompano	1	404.21	404.21	--	438.57	3.98	207.18	0.46
Fresh tuna	1	101.05	101.05	--	109.64	1.00	51.80	0.11
Largemouth bass	2	598.55	299.27	148.41	649.42	5.90	306.79	0.68
Largemouth bass roe	0	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--
Freshwater catfish	4	1,212.64	303.16	202.11	1,315.71	11.95	621.55	1.37
Panfish	1	808.43	808.43	--	877.14	7.97	414.37	0.91
Panfish roe	0	--	--	--	--	--	--	--
Fishsticks	0	--	--	--	--	--	--	--
Breaded fish fillets	1	202.11	202.11	--	219.29	1.99	103.59	0.23
Canned tuna	5	1,386.40	277.28	92.43	1,504.24	13.67	710.61	1.57
Sardines	3	1,068.83	356.28	56.10	1,159.68	10.54	547.84	1.21
Imitation crabmeat	0	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--
Canned mackerel	0	--	--	--	--	--	--	--
Canned salmon	0	--	--	--	--	--	--	--
Cod	0	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--
Herring	1	184.85	184.85	--	200.57	1.82	94.75	0.21
Ocean perch	0	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--
Total finfish	33	10,459.02	316.94	235.46	11,348.04	103.09	5,360.87	11.82
Oysters	1	2,250.00	2,250.00	--	2,441.25	22.18	1,153.26	2.54
Scallops	0	--	--	--	--	--	--	--
Shrimp	2	232.00	116.00	118.79	251.72	2.29	118.91	0.26
Stone crab claws	0	--	--	--	--	--	--	--
Whole lobster	0	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--
Salad shrimp	0	--	--	--	--	--	--	--
Clams	0	--	--	--	--	--	--	--
Blue crab	1	87.50	87.50	--	94.94	0.86	44.85	0.10
Crabmeat	0	--	--	--	--	--	--	--
Conch	0	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--
Crabfingers	0	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--
Octopus	0	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--
Total shellfish	4	2,569.50	642.38	1,074.03	2,787.91	25.33	1,317.02	2.90
Total seafood	34	13,028.52	383.19	404.77	14,135.94	128.42	6,677.89	14.72

^a Reflects 42 additional respondents which reported seafood consumption but did not specify consumption. Value is calculated as Total grams consumed + Average grams*(42*3.4 ave. household size*2.5% ages 65 and over).

^b Base reflects 753 respondents which did not consume seafood in the previous week, 42 which did consume but did not specify, and the 500 respondents which specified seafood consumption in the previous week (753+42+500)*3.4 ave. household size*(42/1700).

Appendix Table D.66.—At-home seafood consumption by male householders in the HRS sample, ages 5 and under.

Species	Males ages 5 and under in surveyed household					Male food stamp recipients ages 5 and under ^c			
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	^a Sample Average Consumption in Grams	^b Total Grams Weighted to Include Other Fish Consumers in Sample	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in pounds
Shark	1	101.05	101.05	--	0.70	109.53	0.29	15.18	0.03
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	5	1,010.53	202.11	123.76	6.97	1,095.36	2.92	151.76	0.33
Grouper	5	1,107.70	221.54	111.77	7.64	1,200.69	3.20	166.35	0.37
Mackerel	2	396.44	198.22	5.50	2.73	429.72	1.14	59.54	0.13
Mullet	6	2,091.05	348.51	250.69	14.42	2,266.59	6.04	314.03	0.69
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	1	291.50	291.50	--	2.01	315.97	0.84	43.78	0.10
Seatrout	2	404.21	202.11	0.00	2.79	438.14	1.17	60.70	0.13
Seatrout roe	0	--	--	--	--	--	--	--	--
Snapper	7	1,500.25	214.32	145.33	10.35	1,626.20	4.33	225.30	0.50
Dolphin	0	--	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	0	--	--	--	--	--	--	--	--
Largemouth bass	6	835.87	139.31	91.49	5.76	906.04	2.41	125.53	0.28
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	12	2,223.17	185.26	114.68	15.33	2,409.81	6.42	333.87	0.74
Panfish	6	974.88	162.48	51.73	6.72	1,056.72	2.82	146.40	0.32
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	10	1,737.09	173.71	117.21	11.98	1,882.92	5.02	260.87	0.58
Breaded fish fillets	0	--	--	--	--	--	--	--	--
Canned tuna	20	3,910.43	195.52	122.63	26.97	4,238.71	11.29	587.25	1.29
Sardines	1	97.17	97.17	--	0.67	105.33	0.28	14.59	0.03
Imitation crabmeat	1	369.71	369.71	--	2.55	400.75	1.07	55.52	0.12
Amberjack	0	--	--	--	--	--	--	--	--
Canned mackerel	0	--	--	--	--	--	--	--	--
Canned salmon	1	184.85	184.85	--	1.27	200.37	0.53	27.76	0.06
Cod	1	47.97	47.97	--	0.33	52.00	0.14	7.20	0.02
Haddock	1	95.94	95.94	--	0.66	103.99	0.28	14.41	0.03
Herring	0	--	--	--	--	--	--	--	--
Ocean perch	1	291.50	291.50	--	2.01	315.97	0.84	43.78	0.10
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--	--
Scamp	1	202.11	202.11	--	1.39	219.08	0.58	30.35	0.07
Sea bass	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--	--
Unknown	2	101.05	50.53	0.00	0.70	109.53	0.29	15.18	0.03
Total finfish	87	17,974.47	206.60	154.10	123.96	19,483.44	51.91	2,699.33	5.95
Oysters	1	80.00	80.00	--	0.55	86.72	0.23	12.01	0.03
Scallops	1	30.00	30.00	--	0.21	32.52	0.09	4.51	0.01
Shrimp	13	658.00	50.62	20.35	4.54	713.24	1.90	98.82	0.22
Stone crab claws	0	--	--	--	--	--	--	--	--
Whole lobster	0	--	--	--	--	--	--	--	--
Lobster tails	1	81.65	81.65	--	0.56	88.50	0.24	12.26	0.03
Salad shrimp	2	163.64	81.82	38.57	1.13	177.38	0.47	24.57	0.05
Clams	1	124.27	124.27	--	0.86	134.70	0.36	18.66	0.04
Blue crab	1	57.75	57.75	--	0.40	62.60	0.17	8.67	0.02
Crabmeat	1	129.17	129.17	--	0.89	140.01	0.37	19.40	0.04
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Crabfingers	0	--	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--	--
Octopus	1	97.17	97.17	--	0.67	105.33	0.28	14.59	0.03
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	21	1,421.65	67.70	44.68	9.80	1,541.00	4.11	213.50	0.47
Total seafood	145	19,396.12	133.77	159.61	133.77	21,024.44	56.02	2,912.83	6.42

^a Calculated by dividing total grams by 145 male householders ages 5 and under.

^b Calculated by multiplying the sample average by 42*3.4 additional respondents which did not specify consumption and weighted by 8.52% males (145/1701) and adding the additional grams to total grams consumed.

^c Base reflects 753 households which did not consume seafood in the previous week, 42 households which did consume but did not specify, and the 500 households which specified seafood consumption in the previous week (753+42+500)*3.4*8.52% males ages 5 and under.

Appendix Table D.67.—At-home seafood consumption by male householders in the HRS sample, ages 6-11.

Species	Males ages 6-11 in surveyed household					Total Grams Weighted to Include Other Fish Consumers in Sample	Male food stamp recipients ages 6-11 ^c		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Sample Average Consumption in Grams ^a		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in pounds
Shark	0	--	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	5	1,103.81	220.76	111.11	6.73	1,196.48	2.82	146.56	0.32
Grouper	7	1,612.97	230.42	97.00	9.84	1,748.38	4.12	214.17	0.47
Mackerel	0	--	--	--	--	--	--	--	--
Mullet	20	6,116.85	305.84	168.48	37.30	6,630.36	15.62	812.18	1.79
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	2	404.21	202.11	0.00	2.46	438.14	1.03	53.67	0.12
Seatrout	4	695.71	173.93	51.31	4.24	754.12	1.78	92.37	0.20
Seatrout roe	0	--	--	--	--	--	--	--	--
Snapper	11	2,931.14	266.47	94.50	17.87	3,177.21	7.48	389.19	0.86
Dolphin	1	194.33	194.33	--	1.18	210.64	0.50	25.80	0.06
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	0	--	--	--	--	--	--	--	--
Largemouth bass	5	874.97	174.99	83.00	5.34	948.42	2.23	116.18	0.26
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	1	303.16	303.16	--	1.85	328.61	0.77	40.25	0.09
Freshwater catfish	12	2,728.44	227.37	122.82	16.64	2,957.49	6.97	362.28	0.80
Panfish	18	4,658.10	258.78	179.37	28.40	5,049.15	11.89	618.49	1.36
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	4	979.83	244.96	92.65	5.97	1,062.09	2.50	130.10	0.29
Breaded fish fillets	1	287.81	287.81	--	1.75	311.97	0.73	38.21	0.08
Canned tuna	32	7,126.35	222.70	142.94	43.45	7,724.61	18.20	946.22	2.09
Sardines	2	194.33	97.17	0.00	1.18	210.64	0.50	25.80	0.06
Imitation crabmeat	0	--	--	--	--	--	--	--	--
Amberjack	1	101.05	101.05	--	0.62	109.53	0.26	13.42	0.03
Canned mackerel	0	--	--	--	--	--	--	--	--
Canned salmon	2	369.71	184.86	0.00	2.25	400.75	0.94	49.09	0.11
Cod	0	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
Ocean perch	3	583.00	194.33	0.00	3.55	631.94	1.49	77.41	0.17
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	1	202.11	202.11	--	1.23	219.08	0.52	26.84	0.06
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Speckled perch	1	202.11	202.11	--	1.23	219.08	0.52	26.84	0.06
Whiting	0	--	--	--	--	--	--	--	--
Unknown	2	686.91	343.46	56.98	4.19	744.58	1.75	91.21	0.20
Total finfish	121	32,356.90	267.41	182.72	197.30	35,073.28	82.62	4,296.27	9.47
Oysters	2	225.00	112.50	95.46	1.37	243.89	0.57	29.87	0.07
Scallops	1	50.00	50.00	--	0.30	54.20	0.13	6.64	0.01
Shrimp	11	926.00	84.18	37.97	5.65	1,003.74	2.36	122.95	0.27
Stone crab claws	0	--	--	--	--	--	--	--	--
Whole lobster	0	--	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--	--
Saled shrimp	1	109.09	109.09	--	0.67	118.25	0.28	14.48	0.03
Clams	3	344.17	114.72	16.53	2.10	373.06	0.88	45.70	0.10
Blue crab	2	102.05	51.03	9.51	0.62	110.62	0.26	13.55	0.03
Crabmeat	0	--	--	--	--	--	--	--	--
Cowfish	0	--	--	--	--	--	--	--	--
Freshwater crayfish	1	168.00	168.00	--	1.02	182.10	0.43	22.31	0.05
Crabbingers	0	--	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--	--
Octopus	2	194.33	97.17	0.00	1.18	210.64	0.50	25.80	0.06
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	20	2,118.64	105.93	58.35	12.92	2,296.50	5.41	281.31	0.62
Total seafood	164	34,475.54	210.22	201.95	210.22	37,369.78	88.03	4,577.58	10.09

^a Calculated by dividing total grams by 164 male householders ages 6-11.

^b Calculated by multiplying the sample average by 42*3.4 additional respondents which did not specify consumption and weighted by 9.64% males (164/1701) and adding the additional grams to total grams consumed.

^c Base reflects 753 households which did not consume seafood in the previous week, 42 households which did consume but did not specify, and the 500 households which specified seafood consumption in the previous week (753+42+500)*3.4*9.64% males ages 6-11.

Appendix Table D.68.—At-home seafood consumption by male householders in the HRS sample, ages 12-17.

Species	Males ages 12-17 in surveyed household					Male food stamp recipients ages 12-17 ^c			
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	^a Sample Average Consumption in Grams	^b Total Grams Weighted to Include Other Fish Consumers in Sample	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in pounds
Shark	0	--	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	2	594.66	297.33	8.24	6.26	644.58	2.62	136.31	0.30
Grouper	2	501.38	250.69	217.11	5.28	543.47	2.21	114.92	0.25
Mackerel	0	--	--	--	--	--	--	--	--
Mullet	17	5,384.36	316.73	181.22	56.68	5,836.38	23.73	1,234.18	2.72
Mullet roe	1	202.11	202.11	--	2.13	219.08	0.89	46.33	0.10
Red drum	1	202.11	202.11	--	2.13	219.08	0.89	46.33	0.10
Seatrout	4	1,088.97	272.24	47.06	11.46	1,180.39	4.80	249.61	0.55
Seatrout roe	0	--	--	--	--	--	--	--	--
Snapper	12	4,162.62	346.89	197.06	43.82	4,512.07	18.35	954.14	2.10
Dolphin	1	291.50	291.50	--	3.07	315.97	1.28	66.82	0.15
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	0	--	--	--	--	--	--	--	--
Largemouth bass	3	554.56	184.85	0.00	5.84	601.12	2.44	127.11	0.28
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	0	--	--	--	--	--	--	--	--
Panfish	8	3,233.71	404.21	264.62	34.04	3,505.18	14.25	741.22	1.63
Panfish roe	0	--	--	--	--	--	--	--	--
Fatsticks	4	1,363.58	340.90	99.82	14.35	1,478.05	6.01	312.55	0.69
Breaded fish fillets	2	692.02	346.01	82.31	7.28	750.12	3.05	158.62	0.35
Canned tuna	16	4,344.06	271.50	142.06	45.73	4,708.75	19.15	995.73	2.20
Sardines	4	1,210.73	302.68	137.03	12.74	1,312.37	5.34	277.52	0.61
Imitation crabmeat	0	--	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--	--
Canned mackerel	0	--	--	--	--	--	--	--	--
Canned salmon	0	--	--	--	--	--	--	--	--
Cod	1	194.57	194.57	--	2.05	210.90	0.86	44.60	0.10
Haddock	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--	--
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	1	202.11	202.11	--	2.13	219.08	0.89	46.33	0.10
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	0	--	--	--	--	--	--	--	--
Unknown	1	194.33	194.33	--	2.05	210.64	0.86	44.54	0.10
Total finfish	68	24,417.38	359.08	247.27	257.03	26,467.23	107.63	5,596.85	12.34
Oysters	6	2,277.00	379.50	344.85	23.97	2,468.16	10.04	521.92	1.15
Scallops	1	165.00	165.00	--	1.74	178.85	0.73	37.82	0.08
Shrimp	11	1,250.00	113.64	78.75	13.16	1,354.94	5.51	286.52	0.63
Stone crab claws	0	--	--	--	--	--	--	--	--
Whole lobster	0	--	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--	--
Salad shrimp	0	--	--	--	--	--	--	--	--
Clams	1	188.28	188.28	--	1.98	204.09	0.83	43.16	0.10
Blue crab	0	--	--	--	--	--	--	--	--
Crabmeat	0	--	--	--	--	--	--	--	--
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Crabfingers	0	--	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--	--
Octopus	1	97.17	97.17	--	1.02	105.33	0.43	22.27	0.05
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	18	3,977.45	220.97	236.64	41.87	4,311.36	17.53	911.70	2.01
Total seafood	95	28,394.83	298.89	281.62	298.89	30,778.59	125.16	6,508.55	14.35

^a Calculated by dividing total grams by 95 male householders ages 12-17.

^b Calculated by multiplying the sample average by 42*3.4 additional respondents which did not specify consumption and weighted by 5.58% males (95/1701) and adding the additional grams to total grams consumed.

^c Base reflects 753 households which did not consume seafood in the previous week, 42 households which did consume but did not specify, and the 500 households which specified seafood consumption in the previous week (753+42+500)*3.4*5.58% males ages 12-17.

Appendix Table D.69.--At-home seafood consumption by male householders in the HRS sample, ages 18 and older.

Species	Males ages 18 or older in surveyed household					Male food stamp recipients ages 18 or older ^c			
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Sample Average Consumption in Grams ^a	Total Grams Weighted to Include Other Fish Consumers in Sample ^b	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in pounds
Shark	3	1,059.12	353.04	282.37	3.11	1,148.03	1.30	67.63	0.15
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	12	3,661.24	305.10	138.22	10.74	3,968.60	4.50	233.80	0.52
Grouper	20	8,799.41	439.97	262.73	25.80	9,538.13	10.81	561.91	1.24
Mackarel	2	777.33	388.67	274.83	2.28	842.59	0.95	49.64	0.11
Mullet	41	17,482.70	426.41	190.91	51.27	18,950.38	21.47	1,116.41	2.46
Mullet roe	2	393.98	196.99	7.24	1.16	427.05	0.48	25.16	0.06
Red drum	6	3,000.51	500.09	280.95	8.80	3,252.40	3.68	191.61	0.42
Seatrout	11	4,217.03	383.37	180.20	12.37	4,571.05	5.18	269.29	0.59
Seatrout roe	0	--	--	--	--	--	--	--	--
Snapper	27	8,196.98	303.59	154.63	24.04	8,885.12	10.07	523.44	1.15
Dolphin	3	1,028.63	342.88	48.82	3.02	1,114.98	1.26	65.69	0.14
Pompano	2	808.43	404.22	0.00	2.37	876.30	0.99	51.62	0.11
Fresh tuna	3	1,010.53	336.84	116.69	2.96	1,095.36	1.24	64.53	0.14
Largemouth bass	5	2,001.63	400.33	201.21	5.87	2,169.67	2.46	127.82	0.28
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	2	1,010.53	505.27	142.91	2.96	1,095.36	1.24	64.53	0.14
Freshwater catfish	18	6,315.83	350.88	157.39	18.52	6,846.05	7.76	403.32	0.89
Panfish	22	10,833.77	492.44	332.68	31.77	11,743.27	13.30	691.82	1.53
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	4	1,835.65	458.91	194.89	5.38	1,989.75	2.25	117.22	0.26
Breaded fish fillets	7	2,525.05	360.72	131.24	7.40	2,737.03	3.10	161.24	0.36
Canned tuna	66	18,256.47	276.61	135.56	53.54	19,789.11	22.42	1,165.82	2.57
Sardines	10	3,498.00	349.80	93.87	10.26	3,791.66	4.30	223.37	0.49
Imitation crabmeat	1	166.00	166.00	--	0.49	179.94	0.20	10.60	0.02
Amberjack	1	202.11	202.11	--	0.59	219.08	0.25	12.91	0.03
Canned mackarel	1	554.56	554.56	--	1.63	601.12	0.68	35.41	0.08
Canned salmon	7	2,125.82	303.69	69.87	6.23	2,304.28	2.61	135.75	0.30
Cod	2	387.44	193.72	138.28	1.14	419.97	0.48	24.74	0.05
Haddock	0	--	--	--	--	--	--	--	--
Herring	1	184.85	184.85	--	0.54	200.37	0.23	11.80	0.03
Ocean perch	2	583.00	291.50	137.41	1.71	631.94	0.72	37.23	0.08
Sailcat	1	606.32	606.32	--	1.78	657.22	0.74	38.72	0.09
Salmon	1	202.11	202.11	--	0.59	219.08	0.25	12.91	0.03
Scamp	1	202.11	202.11	--	0.59	219.08	0.25	12.91	0.03
Sea bass	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	1	191.87	191.87	--	0.56	207.98	0.24	12.25	0.03
Unknown	4	5,063.29	1,265.82	1,747.25	14.85	5,488.36	6.22	323.33	0.71
Total finfish	246	107,182.30	435.70	368.10	314.32	116,180.32	131.62	6,844.43	15.09
Oysters	15	6,645.00	443.00	539.21	19.49	7,202.85	8.16	424.34	0.94
Scallops	3	365.00	121.67	62.52	1.07	395.64	0.45	23.31	0.05
Shrimp	44	6,584.00	149.64	98.14	19.31	7,136.73	8.09	420.44	0.93
Stone crab claws	0	--	--	--	--	--	--	--	--
Whole lobster	0	--	--	--	--	--	--	--	--
Lobster tails	3	1,143.10	381.03	188.56	3.35	1,239.06	1.40	73.00	0.16
Salted shrimp	1	218.18	218.18	--	0.64	236.50	0.27	13.93	0.03
Clams	1	188.28	188.28	--	0.55	204.09	0.23	12.02	0.03
Blue crab	3	203.00	67.67	17.18	0.60	220.04	0.25	12.96	0.03
Crabmeat	2	875.00	437.50	441.94	2.57	948.46	1.07	55.88	0.12
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	1	168.00	168.00	--	0.49	182.10	0.21	10.73	0.02
Crabfingers	0	--	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--	--
Octopus	1	97.17	97.17	--	0.28	105.33	0.12	6.21	0.01
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	65	16,486.73	253.64	325.87	48.35	17,870.80	20.25	1,052.81	2.32
Total seafood	278	123,669.03	444.85	400.84	362.67	134,051.12	151.87	7,897.23	17.41

^a Calculated by dividing total grams by 341 male householders ages 18 and older.

^b Calculated by multiplying the sample average by 42*3.4 additional respondents which did not specify consumption and weighted by 20.05% females (341/1701) and adding the additional grams to total grams consumed.

^c Base reflects 753 households which did not consume seafood in the previous week, 42 households which did consume but did not specify, and the 500 households which specified seafood consumption in the previous week (753+42+500)*3.4*20.04% males ages 18 and older..

Appendix Table D.70.—At-home seafood consumption by female householders in the HRS sample, ages 5 and under.

Species	Females ages 5 and under in surveyed household					Total Grams Weighted to Include Other Fish Consumers in Sample	Female food stamp recipients ages 5 and under ^c		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Sample Average Consumption in Grams ^a		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in pounds
Shark	3	303.16	101.05	0.00	1.83	328.61	0.76	39.77	0.09
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	6	1,368.50	228.08	78.83	8.24	1,483.39	3.45	179.52	0.40
Grouper	5	849.84	169.97	43.02	5.12	921.18	2.14	111.48	0.25
Mackerel	1	194.33	194.33	--	1.17	210.64	0.49	25.49	0.06
Mullet	11	1,811.19	164.65	63.87	10.91	1,963.24	4.57	237.59	0.52
Mullet roe	1	202.11	202.11	--	1.22	219.08	0.51	26.51	0.06
Red drum	2	303.16	151.58	71.46	1.83	328.61	0.76	39.77	0.09
Sea trout	2	493.96	246.98	63.46	2.98	535.43	1.25	64.80	0.14
Sea trout roe	0	--	--	--	--	--	--	--	--
Snapper	7	1,612.97	230.42	113.24	9.72	1,748.38	4.07	211.59	0.47
Dolphin	0	--	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	0	--	--	--	--	--	--	--	--
Largemouth bass	1	101.05	101.05	--	0.61	109.53	0.25	13.26	0.03
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	0	--	--	--	--	--	--	--	--
Freshwater catfish	6	1,010.53	168.42	126.48	6.09	1,095.36	2.55	132.56	0.29
Panfish	6	1,061.06	176.84	89.57	6.39	1,150.14	2.68	139.19	0.31
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	5	1,336.09	267.22	159.56	8.05	1,448.26	3.37	175.27	0.39
Breaded fish fillets	2	383.75	191.88	135.67	2.31	415.97	0.97	50.34	0.11
Canned tuna	43	7,381.74	171.67	90.37	44.47	8,001.44	18.62	968.32	2.13
Sardines	1	92.43	92.43	--	0.56	100.19	0.23	12.12	0.03
Imitation crabmeat	1	41.50	41.50	--	0.25	44.98	0.10	5.44	0.01
Amberjack	1	202.11	202.11	--	1.22	219.08	0.51	26.51	0.06
Canned mackerel	0	--	--	--	--	--	--	--	--
Canned salmon	1	184.85	184.85	--	1.11	200.37	0.47	24.25	0.05
Cod	1	47.97	47.97	--	0.29	52.00	0.12	6.29	0.01
Haddock	1	47.97	47.97	--	0.29	52.00	0.12	6.29	0.01
Herring	0	--	--	--	--	--	--	--	--
Ocean perch	1	291.50	291.50	--	1.76	315.97	0.74	38.24	0.08
Sailor	0	--	--	--	--	--	--	--	--
Salmon	1	202.11	202.11	--	1.22	219.08	0.51	26.51	0.06
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Speckled perch	1	101.05	101.05	--	0.61	109.53	0.25	13.26	0.03
Whiting	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total finfish	96	19,624.93	204.43	142.71	118.22	21,272.45	49.51	2,574.36	5.68
Oysters	3	210.00	70.00	34.64	1.27	227.63	0.53	27.55	0.06
Scallops	1	50.00	50.00	--	0.30	54.20	0.13	6.56	0.01
Shrimp	20	1,278.00	63.90	39.21	7.70	1,385.29	3.22	167.65	0.37
Stone crab claws	0	--	--	--	--	--	--	--	--
Whole lobster	0	--	--	--	--	--	--	--	--
Lobster tails	1	81.65	81.65	--	0.49	88.50	0.21	10.71	0.02
Salted shrimp	0	--	--	--	--	--	--	--	--
Clams	0	--	--	--	--	--	--	--	--
Blue crab	3	159.80	53.27	7.76	0.96	173.22	0.40	20.96	0.05
Crabmeat	0	--	--	--	--	--	--	--	--
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Crabfingers	0	--	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--	--
Octopus	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	18	1,779.45	98.86	36.65	10.72	1,928.84	4.49	233.42	0.51
Total seafood	125	21,404.38	171.24	241.16	128.94	23,201.29	54.00	2,807.78	6.19

^a Calculated by dividing total grams by 166 female householders ages 5 and under.^b Calculated by multiplying the sample average by 42*3.4 additional respondents which did not specify consumption and weighted by 9.76% females (166/1701) and adding the additional grams to total grams consumed.^c Base reflects 753 households which did not consume seafood in the previous week, 42 households which did consume but did not specify, and the 500 households which specified seafood consumption in the previous week (753+42+500)*3.4*9.76% females ages 5 and under.

Appendix Table D.71.—At-home seafood consumption by female householders in the HRS sample, ages 6-11.

Species	Females ages 6-11 in surveyed household					Female food stamp recipients ages 6-11 ^c			
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	^a Sample Average Consumption in Grams	^b Total Grams Weighted to Include Other Fish Consumers in Sample	Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in pounds
Shark	0	--	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	6	1,263.17	210.53	157.90	10.11	1,369.21	4.23	220.05	0.49
Grouper	7	1,352.56	193.22	112.46	10.82	1,466.11	4.53	235.62	0.52
Mackerel	0	--	--	--	--	--	--	--	--
Mullet	17	4,925.73	289.75	123.16	39.41	5,339.25	16.50	858.08	1.89
Mullet roe	1	202.11	202.11	--	1.62	219.08	0.68	35.21	0.08
Red drum	2	404.21	202.11	0.00	3.23	438.14	1.35	70.42	0.16
Seatrout	1	202.11	202.11	--	1.62	219.08	0.68	35.21	0.08
Seatrout roe	0	--	--	--	--	--	--	--	--
Snapper	6	1,702.36	283.73	258.02	13.62	1,845.27	5.70	296.56	0.65
Dolphin	0	--	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	1	388.67	388.67	--	3.11	421.30	1.30	67.71	0.15
Largemouth bass	2	386.96	193.48	12.20	3.10	419.45	1.30	67.41	0.15
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	1	303.16	303.16	--	2.43	328.61	1.02	52.81	0.12
Freshwater catfish	7	2,021.07	288.72	122.78	16.17	2,190.74	6.77	352.08	0.78
Panfish	9	2,166.82	240.76	128.79	17.33	2,348.73	7.26	377.47	0.83
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	7	2,214.87	316.41	92.31	17.72	2,400.81	7.42	385.84	0.85
Breaded fish fillets	1	191.87	191.87	--	1.53	207.98	0.64	33.42	0.07
Canned tuna	28	6,253.66	223.35	92.67	50.03	6,778.66	20.95	1,089.41	2.40
Sardines	0	--	--	--	--	--	--	--	--
Imitation crabmeat	0	--	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--	--
Canned mackerel	0	--	--	--	--	--	--	--	--
Canned salmon	2	369.71	184.86	0.00	2.96	400.75	1.24	64.41	0.14
Cod	0	--	--	--	--	--	--	--	--
Haddock	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
Ocean perch	1	194.33	194.33	--	1.55	210.64	0.65	33.85	0.07
Sailfin	0	--	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--	--
Scamp	0	--	--	--	--	--	--	--	--
Sea bass	0	--	--	--	--	--	--	--	--
Speckled perch	0	--	--	--	--	--	--	--	--
Whiting	2	191.87	95.94	0.00	1.53	207.98	0.64	33.42	0.07
Unknown	3	800.65	266.88	62.83	6.41	867.87	2.68	139.48	0.31
Total finfish	96	25,535.89	266.00	236.04	204.29	27,679.64	85.55	4,448.46	9.81
Oysters	2	540.00	270.00	127.28	4.32	585.33	1.81	94.07	0.21
Scallops	1	60.00	60.00	--	0.48	65.04	0.20	10.45	0.02
Shrimp	12	870.00	72.50	35.14	6.96	943.04	2.91	151.56	0.33
Stone crab claws	0	--	--	--	--	--	--	--	--
Whole lobster	0	--	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--	--
Salad shrimp	0	--	--	--	--	--	--	--	--
Clams	0	--	--	--	--	--	--	--	--
Blue crab	3	159.80	53.27	7.76	1.28	173.22	0.54	27.84	0.06
Crabmeat	0	--	--	--	--	--	--	--	--
Cornish	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Crabfingers	0	--	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--	--
Octopus	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	18	1,629.80	90.54	77.96	13.04	1,766.62	5.46	283.92	0.63
Total seafood	125	27,165.69	217.33	241.16	217.33	29,446.27	91.01	4,732.38	10.43

^a Calculated by dividing total grams by 125 female householders ages 6-11.

^b Calculated by multiplying the sample average by 42*3.4 additional respondents which did not specify consumption and weighted by 7.35% females (125/1701) and adding the additional grams to total grams consumed.

^c Base reflects 753 households which did not consume seafood in the previous week, 42 households which did consume but did not specify, and the 500 households which specified seafood consumption in the previous week (753+42+500)*3.4*7.35% females ages 6-11.

Appendix Table D.72.—At-home seafood consumption by female householders in the HRS sample, ages 12-17.

Species	Females ages 12-17 in surveyed household					Total Grams Weighted to Include Other Fish Consumers in Sample	Female food stamp recipients ages 12-17 ^c		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Sample Average Consumption in Grams ^a		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in pounds
Shark	0	--	--	--	--	--	--	--	--
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	2	303.16	151.58	71.46	3.19	328.61	1.34	69.49	0.15
Grouper	4	1,465.27	366.32	161.76	15.42	1,588.28	6.46	335.86	0.74
Mackerel	1	194.33	194.33	--	2.05	210.64	0.86	44.54	0.10
Mullet	6	1,565.09	260.85	79.30	16.47	1,696.48	6.90	358.74	0.79
Mullet roe	0	--	--	--	--	--	--	--	--
Red drum	1	202.11	202.11	--	2.13	219.08	0.89	46.33	0.10
Seastrout	1	194.33	194.33	--	2.05	210.64	0.86	44.54	0.10
Seastrout roe	0	--	--	--	--	--	--	--	--
Snapper	10	3,284.23	328.42	226.28	34.57	3,559.94	14.48	752.80	1.66
Dolphin	0	--	--	--	--	--	--	--	--
Pompano	0	--	--	--	--	--	--	--	--
Fresh tuna	1	202.11	202.11	--	2.13	219.08	0.89	46.33	0.10
Largemouth bass	4	606.32	151.58	58.34	6.38	657.22	2.67	138.98	0.31
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	1	303.16	303.16	--	3.19	328.61	1.34	69.49	0.15
Freshwater catfish	11	3,031.60	275.60	11.53	31.91	3,286.10	13.36	694.89	1.53
Panfish	8	2,627.39	328.42	89.57	27.66	2,847.96	11.58	602.24	1.33
Panfish roe	0	--	--	--	--	--	--	--	--
Fishsticks	4	787.96	196.99	5.91	8.29	854.11	3.47	180.61	0.40
Breaded fish fillets	1	404.21	404.21	--	4.25	438.14	1.78	92.65	0.20
Canned tuna	18	4,205.42	233.63	103.30	44.27	4,558.47	18.54	963.95	2.13
Sardines	0	--	--	--	--	--	--	--	--
Imitation crabmeat	0	--	--	--	--	--	--	--	--
Amberjack	0	--	--	--	--	--	--	--	--
Canned mackerel	0	--	--	--	--	--	--	--	--
Canned salmon	1	369.71	369.71	--	3.89	400.75	1.63	84.74	0.19
Cod	1	202.11	202.11	--	2.13	219.08	0.89	46.33	0.10
Haddock	0	--	--	--	--	--	--	--	--
Herring	0	--	--	--	--	--	--	--	--
Ocean perch	0	--	--	--	--	--	--	--	--
Sailor	0	--	--	--	--	--	--	--	--
Salmon	0	--	--	--	--	--	--	--	--
Scamp	1	202.11	202.11	--	2.13	219.08	0.89	46.33	0.10
Sea bass	0	--	--	--	--	--	--	--	--
Speckled perch	1	404.21	404.21	--	4.25	438.14	1.78	92.65	0.20
Whiting	0	--	--	--	--	--	--	--	--
Unknown	1	383.75	383.75	--	4.04	415.97	1.69	87.96	0.19
Total finfish	96	20,938.58	218.11	190.74	220.41	22,696.39	92.30	4,799.46	10.58
Oysters	3	840.00	280.00	381.35	8.84	910.52	3.70	192.54	0.42
Scallops	0	--	--	--	--	--	--	--	--
Shrimp	6	696.00	116.00	103.41	7.33	754.43	3.07	159.53	0.35
Stone crab claws	3	504.00	168.00	0.00	5.31	546.31	2.22	115.52	0.25
Whole lobster	0	--	--	--	--	--	--	--	--
Lobster tails	0	--	--	--	--	--	--	--	--
Salad shrimp	0	--	--	--	--	--	--	--	--
Clams	0	--	--	--	--	--	--	--	--
Blue crab	0	--	--	--	--	--	--	--	--
Crabmeat	0	--	--	--	--	--	--	--	--
Conch	0	--	--	--	--	--	--	--	--
Freshwater crayfish	0	--	--	--	--	--	--	--	--
Crabfingers	0	--	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--	--
Octopus	0	--	--	--	--	--	--	--	--
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	12	2,040.00	170.00	190.25	21.47	2,211.26	8.99	467.60	1.03
Total seafood	95	22,978.58	241.88	233.00	241.88	24,907.65	101.29	5,267.06	11.61

^a Calculated by dividing total grams by 95 female householders ages 12-17.

^b Calculated by multiplying the sample average by 42*3.4 additional respondents which did not specify consumption and weighted by 5.58% females (95/1701) and adding the additional grams to total grams consumed.

^c Base reflects 753 households which did not consume seafood in the previous week, 42 households which did consume but did not specify, and the 500 households which specified seafood consumption in the previous week (753+42+500)*3.4*5.58% females ages 12-17.

Appendix Table D.73.—At-home seafood consumption by female householders in the HRS sample, ages 18 and older.

Species	Females ages 18 or older in surveyed household					Total Grams Weighted to Include Other Fish Consumers in Sample	Female food stamp recipients ages 18 or older		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation	Sample Average Consumption in Grams		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in pounds
Shark	3	755.96	251.99	183.25	1.33	819.42	0.56	28.88	0.06
Swordfish	0	--	--	--	--	--	--	--	--
Flounder	25	6,339.55	253.58	102.28	11.12	6,871.76	4.66	242.19	0.53
Grouper	35	10,897.54	311.36	176.14	19.12	11,812.40	8.01	416.32	0.92
Mackerel	5	1,375.88	275.18	110.83	2.41	1,491.39	1.01	52.56	0.12
Mullet	62	20,219.48	326.12	134.51	35.47	21,916.92	14.85	772.44	1.70
Mullet roe	3	585.85	195.28	5.91	1.03	635.03	0.43	22.38	0.05
Red drum	6	1,780.09	296.68	106.63	3.12	1,929.53	1.31	68.00	0.15
Seatrout	16	5,095.43	318.46	151.91	8.94	5,523.19	3.74	194.66	0.43
Seatrout roe	0	--	--	--	--	--	--	--	--
Snapper	40	11,930.12	298.25	172.71	20.93	12,931.66	8.76	455.76	1.00
Dolphin	6	1,046.27	174.38	72.59	1.84	1,134.11	0.77	39.97	0.09
Pompano	4	1,010.53	252.63	175.03	1.77	1,095.36	0.74	38.60	0.09
Fresh tuna	3	1,169.89	389.96	348.73	2.05	1,268.10	0.86	44.69	0.10
Largemouth bass	15	4,782.59	318.84	207.61	8.39	5,184.09	3.51	182.71	0.40
Largemouth bass roe	0	--	--	--	--	--	--	--	--
Sunshine bass	2	707.37	353.69	71.46	1.24	766.75	0.52	27.02	0.06
Freshwater catfish	43	14,032.81	326.34	142.16	24.62	15,210.87	10.31	536.09	1.18
Perch	38	17,302.46	455.33	295.97	30.36	18,755.01	12.71	661.00	1.46
Perch roe	0	--	--	--	--	--	--	--	--
Fishsticks	18	5,467.77	303.77	167.81	9.59	5,926.79	4.02	208.88	0.46
Breaded fish fillets	12	3,840.67	320.06	131.40	6.74	4,163.10	2.82	146.72	0.32
Canned tuna	112	27,679.31	247.14	163.90	48.56	30,003.01	20.34	1,057.42	2.33
Sardines	9	2,294.12	254.90	137.28	4.02	2,486.71	1.69	87.64	0.19
Imitation crabmeat	1	369.71	369.71	--	0.65	400.75	0.27	14.12	0.03
Amberjack	1	101.05	101.05	--	0.18	109.53	0.07	3.86	0.01
Canned mackerel	0	--	--	--	--	--	--	--	--
Canned salmon	5	1,293.98	258.80	120.51	2.27	1,402.61	0.95	49.43	0.11
Cod	4	588.31	147.08	59.14	1.03	637.70	0.43	22.48	0.05
Haddock	1	191.87	191.87	--	0.34	207.98	0.14	7.33	0.02
Herring	0	--	--	--	--	--	--	--	--
Ocean perch	2	583.00	291.50	--	1.02	631.94	0.43	22.27	0.05
Sailcat	0	--	--	--	--	--	--	--	--
Salmon	2	583.00	291.50	0.00	1.02	631.94	0.43	22.27	0.05
Scamp	2	404.21	202.11	0.00	0.71	438.14	0.30	15.44	0.03
Sea bass	0	--	--	--	--	--	--	--	--
Speckled perch	4	1,818.96	454.74	101.05	3.19	1,971.66	1.34	69.49	0.15
Whiting	1	191.87	191.87	--	0.34	207.98	0.14	7.33	0.02
Unknown	6	995.70	165.95	89.24	1.75	1,079.29	0.73	38.04	0.08
Total finfish	416	145,435.35	349.60	257.49	255.15	157,644.74	106.85	5,556.02	12.25
Oysters	20	5,234.00	261.70	203.51	9.18	5,673.40	3.85	199.95	0.44
Scallops	7	745.00	106.43	78.03	1.31	807.54	0.55	28.46	0.06
Shrimp	58	7,266.00	125.28	88.58	12.75	7,875.99	5.34	277.58	0.61
Stone crab claws	2	570.00	285.00	80.61	1.00	617.85	0.42	21.78	0.05
Whole lobster	0	--	--	--	--	--	--	--	--
Lobster tails	3	568.25	189.42	48.12	1.00	615.95	0.42	21.71	0.05
Salad shrimp	1	218.18	218.18	--	0.38	236.50	0.16	8.34	0.02
Clams	2	762.09	381.05	272.61	1.34	826.07	0.56	29.11	0.06
Blue crab	4	467.72	116.93	68.34	0.82	506.99	0.34	17.87	0.04
Crabmeat	3	500.52	166.84	79.24	0.88	542.54	0.37	19.12	0.04
Cornish	1	3,185.96	3,185.96	--	5.59	3,453.42	2.34	121.71	0.27
Freshwater crayfish	1	168.00	168.00	--	0.29	182.10	0.12	6.42	0.01
Crabfingers	0	--	--	--	--	--	--	--	--
Deviled crab	0	--	--	--	--	--	--	--	--
Octopus	1	97.17	97.17	--	0.17	105.33	0.07	3.71	0.01
Unknown	0	--	--	--	--	--	--	--	--
Total shellfish	95	19,782.89	208.24	348.35	34.71	21,443.68	14.53	755.76	1.67
Total seafood	125	165,218.24	1,321.75	241.16	289.86	179,088.41	121.38	6,311.78	13.91

a
Calculated by dividing total grams by 570 female householders ages 18 and older.

b
Calculated by multiplying the sample average by 42*3.4 additional respondents which did not specify consumption and weighted by 33.51% females (570/1701) and adding the additional grams to total grams consumed.

c
Base reflects 753 households which did not consume seafood in the previous week, 42 households which did consume but did not specify, and the 500 households which specified seafood consumption in the previous week (753+42+500)*3.4*33.51% females ages 18 and older.

Appendix Table D.74.—Saltwater and freshwater seafood consumption by RSAs in the HRS sample, away-from-home, at-home and in total.

Species	Surveyed Households				Total Grams Weighted to Include Other Fish Consumers in Sample	All Food Stamp Recipients		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Away-from-home								
Saltwater finfish	77	23,529.34	305.58	187.56	25,505.80	19.70	1,024.17	2.26
Freshwater finfish	13	4,109.45	316.11	207.46	4,454.64	3.44	178.87	0.39
Unknown finfish	3	656.85	218.95	162.42	712.02	0.55	28.59	0.06
Total finfish	89	28,295.64	317.93	224.67	30,672.47	23.69	1,231.64	2.72
Saltwater shellfish	47	11,245.37	239.26	228.25	12,189.98	9.41	489.48	1.08
Freshwater shellfish	0	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--
Total shellfish	47	11,245.37	239.26	228.25	12,189.98	9.41	489.48	1.08
All fish	113	39,541.01	349.92	289.95	42,862.45	33.10	1,721.12	3.79
At-home								
Saltwater finfish	305	103,662.52	339.88	227.32	112,370.17	86.77	4,512.16	9.95
Freshwater finfish	83	34,920.10	420.72	273.42	37,853.39	29.23	1,519.98	3.35
Unknown finfish	4	1,138.79	284.70	130.36	1,234.45	0.95	49.57	0.11
Total finfish	377	139,721.41	370.61	270.02	151,458.01	116.96	6,081.71	13.41
Saltwater shellfish	94	22,059.30	234.67	367.42	23,912.28	18.47	960.18	2.12
Freshwater shellfish	1	1,063.29	1,063.29	--	1,152.61	0.89	46.28	0.10
Unknown shellfish	0	--	--	--	--	--	--	--
Total shellfish	95	23,122.59	243.40	375.22	25,064.89	19.36	1,006.47	2.22
All fish	412	162,844.00	395.25	330.01	176,522.90	136.31	7,088.18	15.63
Total								
Saltwater finfish	352	127,191.86	361.34	253.73	137,875.98	106.47	5,536.33	12.21
Freshwater finfish	95	39,029.55	410.84	274.69	42,308.03	32.67	1,698.86	3.75
Unknown finfish	7	1,795.64	256.52	136.11	1,946.47	1.50	78.16	0.17
Total finfish	432	168,017.05	388.93	297.71	182,130.48	140.64	7,313.35	16.12
Saltwater shellfish	128	33,304.67	260.19	371.98	36,102.26	27.88	1,449.67	3.20
Freshwater shellfish	1	1,063.29	1,063.29	--	1,152.61	0.89	46.28	0.10
Unknown shellfish	0	--	--	--	--	--	--	--
Total shellfish	129	34,367.96	266.42	377.21	37,254.87	28.77	1,495.95	3.30
All fish	478	202,385.01	423.40	377.46	219,385.35	169.41	8,809.30	19.42

^a

Reflects 42 additional respondents which reported seafood consumption but did not specify consumption. Value is calculated as (Total grams/500 people)*42+ total grams consumed by respondents.

^b

Base reflects 753 people which did not consume seafood in the previous week, 42 which did consume but did not specify, and the 500 households which specified seafood consumption in the previous week (753+42+500=1,295 respondents).

Appendix Table D.75.—Saltwater and freshwater seafood consumption by RSAs in the HRS sample, in total, by gender.

Species	Surveyed Households				Total Grams Weighted to Include Other Fish Consumers in Sample	All Food Stamp Recipients		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Males								
Saltwater finfish	62	28,299.68	456.45	293.36	30,492.64	149.04	7,749.84	17.09
Freshwater finfish	13	4,906.22	377.40	228.01	5,286.41	25.84	1,343.56	2.96
Unknown finfish	2	792.88	396.44	10.99	854.32	4.18	217.13	0.48
Total finfish	71	33,998.78	478.86	320.14	36,633.37	179.05	9,310.53	20.53
Saltwater shellfish	18	5,462.25	303.46	347.00	5,885.52	28.77	1,495.83	3.30
Freshwater shellfish	0	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--
Total shellfish	18	5,462.25	303.46	347.00	5,885.52	28.77	1,495.83	3.30
All fish	76	39,461.03	519.22	402.06	42,518.90	207.81	10,806.37	23.82
Females								
Saltwater finfish	290	98,892.17	341.01	240.15	107,199.11	98.35	5,114.09	11.27
Freshwater finfish	82	34,123.33	416.14	282.23	36,989.69	33.94	1,764.65	3.89
Unknown finfish	5	1,002.76	200.55	118.55	1,086.99	1.00	51.86	0.11
Total finfish	361	134,018.26	371.24	290.30	145,275.79	133.28	6,930.59	15.28
Saltwater shellfish	110	27,842.42	253.11	376.93	30,181.18	27.69	1,439.84	3.17
Freshwater shellfish	1	1,063.29	1,063.29	--	1,152.61	1.06	54.99	0.12
Unknown shellfish	0	--	--	--	--	--	--	--
Total shellfish	111	28,905.71	260.41	383.01	31,333.79	28.75	1,494.82	3.30
All fish	402	162,923.97	405.28	370.38	176,609.58	162.03	8,425.41	18.57
Total								
Saltwater finfish	352	127,191.86	361.34	253.73	137,875.98	106.47	5,536.33	12.21
Freshwater finfish	95	39,029.55	410.84	274.69	42,308.03	32.67	1,698.86	3.75
Unknown finfish	7	1,795.64	256.52	136.11	1,946.47	1.50	78.16	0.17
Total finfish	432	168,017.05	388.93	297.71	182,130.48	140.64	7,313.35	16.12
Saltwater shellfish	128	33,304.67	260.19	371.98	36,102.26	27.88	1,449.67	3.20
Freshwater shellfish	1	1,063.29	1,063.29	--	1,152.61	0.89	46.28	0.10
Unknown shellfish	0	--	--	--	--	--	--	--
Total shellfish	129	34,367.96	266.42	377.21	37,254.87	28.77	1,495.95	3.30
All fish	478	202,385.01	423.40	377.46	219,385.35	169.41	8,809.30	19.42

^a

Calculated by multiplying the sample average by 42 additional respondents which did not specify consumption and weighted by either 15.8% male or 84.2% female and adding the additional grams to total grams consumed.

^b

Base reflects 753 households which did not consume seafood in the previous week, 42 households which did consume but did not specify, and the 500 households which specified seafood consumption in the previous week. The base for males is 204.6 calculated by adding the 79 male respondents to (42+753)*15.8% male. The base for females is 1,090 which was calculated by adding the 421 female respondents to (42+753)*84.2% female.

Appendix Table D.76.—Saltwater and freshwater seafood consumption by RSAs in the HRS sample, away-from-home, by gender.

Species	Surveyed Households				Total Grams Weighted to Include Other Fish Consumers in Sample	All Food Stamp Recipients		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Males								
Saltwater finfish	15	4,541.77	302.78	158.08	4,923.28	24.06	1,251.27	2.76
Freshwater finfish	4	673.64	168.41	150.75	682.58	0.53	27.41	0.06
Unknown finfish	0	--	--	--	--	--	--	--
Total finfish	17	5,215.41	306.79	251.81	5,284.63	4.08	212.20	0.47
Saltwater shellfish	5	946.00	189.20	237.97	958.56	0.74	38.49	0.08
Freshwater shellfish	0	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--
Total shellfish	5	946.00	189.20	237.97	958.56	0.74	38.49	0.08
All fish	19	6,161.41	324.28	299.90	6,243.18	4.82	250.69	0.55
Females								
Saltwater finfish	62	18,987.57	306.25	195.17	20,582.53	18.88	981.92	2.16
Freshwater finfish	9	3,435.81	381.76	200.70	3,724.42	3.42	177.68	0.39
Unknown finfish	3	656.85	218.95	162.42	712.02	0.65	33.97	0.07
Total finfish	72	23,080.23	320.56	219.63	25,018.97	22.95	1,193.57	2.63
Saltwater shellfish	42	10,299.37	245.22	229.31	11,164.52	10.24	532.62	1.17
Freshwater shellfish	0	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--
Total shellfish	42	10,299.37	245.22	229.31	11,164.52	10.24	532.62	1.17
All fish	94	33,379.60	355.10	289.28	36,183.48	33.20	1,726.18	3.81
Total								
Saltwater finfish	77	23,529.34	305.58	187.56	25,505.80	19.70	1,024.17	2.26
Freshwater finfish	13	4,109.45	316.11	207.46	4,454.64	3.44	178.87	0.39
Unknown finfish	3	656.85	218.95	162.42	712.02	0.55	28.59	0.06
Total finfish	89	28,295.64	317.93	224.67	30,672.47	23.69	1,231.64	2.72
Saltwater shellfish	47	11,245.37	239.26	228.25	12,189.98	9.41	489.48	1.08
Freshwater shellfish	0	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--
Total shellfish	47	11,245.37	239.26	228.25	12,189.98	9.41	489.48	1.08
All fish	113	39,541.01	349.92	289.95	42,862.45	33.10	1,721.12	3.79

^a

Calculated by multiplying the sample average by 42 additional respondents which did not specify consumption and weighted by either 15.8% male or 84.2% female and adding the additional grams to total grams consumed.

^b

Base reflects 753 households which did not consume seafood in the previous week, 42 households which did consume but did not specify, and the 500 households which specified seafood consumption in the previous week. The base for males is 204.6 calculated by adding the 79 male respondents to $(42+753)*15.8\%$ male. The base for females is 1,090 which was calculated by adding the 421 female respondents to $(42+753)*84.2\%$ female.

Appendix Table D.77.—Saltwater and freshwater seafood consumption by RSAs in the HRS sample, at-home, by gender.

Species	Surveyed Households				Total Grams Weighted to Include Other Fish Consumers in Sample	All Food Stamp Recipients		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Males								
Saltwater finfish	55	23,757.91	431.96	276.53	24,073.22	18.59	966.65	2.13
Freshwater finfish	9	4,232.58	470.29	194.72	4,288.75	3.31	172.21	0.38
Unknown finfish	2	792.88	396.44	10.99	803.40	0.62	32.26	0.07
Total finfish	63	28,783.37	456.88	285.35	29,165.38	22.52	1,171.12	2.58
Saltwater shellfish	15	4,516.25	301.08	304.57	4,576.19	3.53	183.75	0.41
Freshwater shellfish	0	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--
Total shellfish	15	4,516.25	301.08	304.57	4,576.19	3.53	183.75	0.41
All fish	68	33,299.62	489.70	326.45	33,741.57	26.06	1,354.87	2.99
Females								
Saltwater finfish	250	79,904.61	319.62	210.28	86,616.60	79.46	4,132.17	9.11
Freshwater finfish	74	30,687.52	414.70	281.92	33,265.27	30.52	1,586.97	3.50
Unknown finfish	2	345.91	172.96	30.23	374.97	0.34	17.89	0.04
Total finfish	314	110,938.04	353.31	263.93	120,256.84	110.33	5,737.02	12.65
Saltwater shellfish	79	17,543.05	222.06	378.55	19,016.67	17.45	907.22	2.00
Freshwater shellfish	1	1,063.29	1,063.29	--	1,152.61	1.06	54.99	0.12
Unknown shellfish	0	--	--	--	--	--	--	--
Total shellfish	80	18,606.34	232.58	387.73	20,169.27	18.50	962.20	2.12
All fish	344	129,544.38	376.58	327.97	140,426.11	128.83	6,699.23	14.77
Total								
Saltwater finfish	305	103,662.52	339.88	227.32	112,370.17	86.77	4,512.16	9.95
Freshwater finfish	83	34,920.10	420.72	273.42	37,853.39	29.23	1,519.98	3.35
Unknown finfish	4	1,138.79	284.70	130.36	1,234.45	0.95	49.57	0.11
Total finfish	377	139,721.41	370.61	270.02	151,458.01	116.96	6,081.71	13.41
Saltwater shellfish	94	22,059.30	234.67	367.42	23,912.28	18.47	960.18	2.12
Freshwater shellfish	1	1,063.29	1,063.29	--	1,152.61	0.89	46.28	0.10
Unknown shellfish	0	--	--	--	--	--	--	--
Total shellfish	95	23,122.59	243.40	375.22	25,064.89	19.36	1,006.47	2.22
All fish	412	162,844.00	395.25	330.01	176,522.90	136.31	7,088.18	15.63

^a Calculated by multiplying the sample average by 42 additional respondents which did not specify consumption and weighted by either 15.8% male or 84.2% female and adding the additional grams to total grams consumed.

^b Base reflects 753 households which did not consume seafood in the previous week, 42 households which did consume but did not specify, and the 500 households which specified seafood consumption in the previous week. The base for males is 204.6 calculated by adding the 79 male respondents to $(42+753)*15.8\%$ male. The base for females is 1,090 which was calculated by adding the 421 female respondents to $(42+753)*84.2\%$ female.

Appendix Table D.78.--Saltwater and freshwater seafood consumption by RSAs, HRS sample, in total, by race.

Species	Surveyed Households				Total Grams Weighted to Include Other Fish Consumers in Sample	All Food Stamp Recipients		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Whites								
Saltwater finfish	194	70,055.50	361.11	275.15	75,940.16	113.21	5,886.75	12.98
Freshwater finfish	40	17,012.87	425.32	295.86	18,441.95	27.49	1,429.59	3.15
Unknown finfish	2	555.79	277.90	178.64	602.48	0.90	46.70	0.10
Total finfish	224	87,624.16	391.18	318.50	94,984.59	141.60	7,363.04	16.23
Saltwater shellfish	76	19,953.13	262.54	292.96	21,629.19	32.24	1,676.66	3.70
Freshwater shellfish	0	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--
Total shellfish	76	19,953.13	262.54	292.96	21,629.19	32.24	1,676.66	3.70
All fish	249	107,577.29	432.04	385.38	116,613.78	173.84	9,039.69	19.93
Blacks								
Saltwater finfish	112	39,331.71	351.18	225.18	42,635.57	93.53	4,863.66	10.72
Freshwater finfish	51	20,617.48	404.26	269.23	22,349.35	49.03	2,549.50	5.62
Unknown finfish	1	101.05	101.05	--	109.54	0.24	12.50	0.03
Total finfish	157	60,050.24	382.49	278.71	65,094.46	142.80	7,425.66	16.37
Saltwater shellfish	35	11,020.05	314.86	559.46	11,945.73	26.21	1,362.71	3.00
Freshwater shellfish	1	1,063.29	1,063.29	--	1,152.61	2.53	131.48	0.29
Unknown shellfish	0	--	--	--	--	--	--	--
Total shellfish	36	12,083.34	335.65	565.34	13,098.34	28.73	1,494.19	3.29
All fish	167	72,133.58	431.94	399.02	78,192.80	171.54	8,919.85	19.66
Hispanics								
Saltwater finfish	46	17,804.65	387.06	226.81	19,300.24	114.64	5,961.46	13.14
Freshwater finfish	4	1,399.20	349.80	98.73	1,516.73	9.01	468.49	1.03
Unknown finfish	4	1,138.79	284.70	130.36	1,234.45	7.33	381.30	0.84
Total finfish	51	20,342.64	398.88	262.60	22,051.42	130.99	6,811.25	15.02
Saltwater shellfish	17	2,331.48	137.15	90.55	2,527.32	15.01	780.64	1.72
Freshwater shellfish	0	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--
Total shellfish	111	2,331.48	21.00	383.01	2,527.32	15.01	780.64	1.72
All fish	62	22,674.12	365.71	270.49	24,578.75	146.00	7,591.89	16.74

^a Reflects 42 additional respondents which reported seafood consumption but did not specify consumption. Value is calculated as Total grams consumed + Average grams*42*(51.8% if white, 35.2% if black and 13.0% if Hispanic).

^b Base reflects 753 households which did not consume seafood in the previous week, 42 households which did consume but did not specify, and the 500 respondents which specified seafood consumption in the previous week (753+42+500)*(259/500 if white, 176/500 if black, or 65/500 if Hispanic).

Appendix Table D.79.—Saltwater and freshwater seafood consumption by RSAs, HRS sample, away-from-home, by race.

Species	Surveyed Households				Total Grams Weighted to Include Other Fish Consumers in Sample	All Food Stamp Recipients		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Whites								
Saltwater finfish	41	12,440.49	303.43	160.63	13,485.49	20.10	1,045.37	2.30
Freshwater finfish	5	1,497.61	299.52	220.62	1,623.41	2.42	125.84	0.28
Unknown finfish	1	404.21	404.21	--	438.17	0.65	33.97	0.07
Total finfish	45	14,342.31	318.72	206.78	15,547.07	23.18	1,205.18	2.66
Saltwater shellfish	31	7,880.54	254.21	217.46	8,542.51	12.73	662.20	1.46
Freshwater shellfish	0	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--
Total shellfish	31	7,880.54	254.21	217.46	8,542.51	12.73	662.20	1.46
All fish	61	22,222.85	364.31	289.71	24,089.57	35.91	1,867.38	4.12
Blacks								
Saltwater finfish	24	7,449.93	310.41	220.72	8,075.72	17.72	921.24	2.03
Freshwater finfish	7	2,223.17	317.60	229.17	2,409.92	5.29	274.91	0.61
Unknown finfish	1	101.05	101.05	--	109.54	0.24	12.50	0.03
Total finfish	31	9,774.15	315.30	223.77	10,595.18	23.24	1,208.65	2.66
Saltwater shellfish	10	2,910.98	291.10	293.53	3,155.50	6.92	359.96	0.79
Freshwater shellfish	0	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--
Total shellfish	10	2,910.98	291.10	293.53	3,155.50	6.92	359.96	0.79
All fish	34	12,685.13	373.09	298.39	13,750.68	30.17	1,568.61	3.46
Hispanics								
Saltwater finfish	12	3,638.92	303.24	217.42	3,944.59	23.43	1,218.41	2.69
Freshwater finfish	1	388.66	388.66	--	421.31	2.50	130.13	0.29
Unknown finfish	1	151.58	151.58	--	164.31	0.98	50.75	0.11
Total finfish	13	4,179.16	321.47	296.97	4,530.21	26.91	1,399.29	3.08
Saltwater shellfish	6	453.85	75.64	39.84	491.98	2.92	151.96	0.34
Freshwater shellfish	0	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--
Total shellfish	6	453.85	75.64	39.84	491.98	2.92	151.96	0.34
All fish	18	4,633.01	257.39	271.93	5,022.19	29.83	1,551.25	3.42

^a Reflects 42 additional respondents which reported seafood consumption but did not specify consumption. Value is calculated as Total grams consumed + Average grams*42*(51.8% if white, 35.2% if black and 13.0% if Hispanic).

^b Base reflects 753 households which did not consume seafood in the previous week, 42 households which did consume but did not specify, and the 500 respondents which specified seafood consumption in the previous week (753+42+500)*(259/500 if white, 176/500 if black, or 65/500 if Hispanic).

Appendix Table D.80.--Saltwater and freshwater seafood consumption by RSAs, HRS sample, at-home, by race.

Species	Surveyed Households				Total Grams Weighted to Include Other Fish Consumers in Sample	All Food Stamp Recipients		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Whites								
Saltwater finfish	169	57,615.01	340.92	252.83	62,454.67	93.10	4,841.38	10.67
Freshwater finfish	35	15,515.26	443.29	303.35	16,818.54	25.07	1,303.74	2.87
Unknown finfish	1	151.58	151.58	--	164.31	0.24	12.74	0.03
Total finfish	197	73,281.85	371.99	288.19	79,437.53	118.42	6,157.86	13.58
Saltwater shellfish	53	12,072.59	227.78	228.22	13,086.69	19.51	1,014.46	2.24
Freshwater shellfish	0	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--
Total shellfish	53	12,072.59	227.78	228.22	13,086.69	19.51	1,014.46	2.24
All fish	217	85,354.44	393.34	312.48	92,524.21	137.93	7,172.31	15.81
Blacks								
Saltwater finfish	95	31,881.78	335.60	205.48	34,559.85	75.82	3,942.42	8.69
Freshwater finfish	45	18,394.31	408.76	258.01	19,939.43	43.74	2,274.59	5.01
Unknown finfish	0	--	--	--	--	--	--	--
Total finfish	135	50,276.09	372.42	269.11	54,499.28	119.56	6,217.01	13.71
Saltwater shellfish	28	8,109.07	289.61	594.27	8,790.23	19.28	1,002.75	2.21
Freshwater shellfish	1	1,063.29	1,063.29	--	1,152.61	2.53	131.48	0.29
Unknown shellfish	0	--	--	--	--	--	--	--
Total shellfish	29	9,172.36	316.29	600.99	9,942.84	21.81	1,134.23	2.50
All fish	143	59,448.45	415.72	389.03	64,442.12	141.37	7,351.24	16.21
Hispanics								
Saltwater finfish	41	14,165.73	345.51	157.91	15,355.65	91.21	4,743.06	10.46
Freshwater finfish	3	1,010.53	336.84	116.69	1,095.41	6.51	338.35	0.75
Unknown finfish	3	987.21	329.07	116.94	1,070.14	6.36	330.54	0.73
Total finfish	45	16,163.47	359.19	179.93	17,521.21	104.08	5,411.96	11.93
Saltwater shellfish	13	1,877.63	144.43	99.34	2,035.35	12.09	628.68	1.39
Freshwater shellfish	0	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--
Total shellfish	13	1,877.63	144.43	99.34	2,035.35	12.09	628.68	1.39
All fish	52	18,041.10	346.94	197.83	19,556.56	116.17	6,040.64	13.32

^a Reflects 42 additional respondents which reported seafood consumption but did not specify consumption. Value is calculated as Total grams consumed + Average grams*42*(51.8% if white, 35.2% if black and 13.0% if Hispanic).

^b Base reflects 753 households which did not consume seafood in the previous week, 42 households which did consume but did not specify, and the 500 respondents which specified seafood consumption in the previous week (753+42+500)*(259/500 if white, 176/500 if black, or 65/500 if Hispanic).

Appendix Table D.81.—Saltwater and freshwater seafood consumption by RSAs, HRS sample, in total, by age.

a						b		
Species	Surveyed Households				Total Grams Weighted to Include Other Fish Consumers in Sample	All Food Stamp Recipients		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation		Weekly Consumption Per Capita in Grams	Annual Consumption Per Capita in Grams	Annual Consumption Per Capita in Pounds
Ages 18-34								
Saltwater finfish	181	64,962.31	358.91	262.21	70,428.92	97.46	5,068.16	11.17
Freshwater finfish	50	17,986.06	359.72	193.08	19,499.60	26.98	1,403.22	3.09
Unknown finfish	6	1,391.43	231.91	130.92	1,508.52	2.09	108.56	0.24
Total finfish	231	84,339.80	365.11	274.86	91,437.04	126.54	6,579.93	14.51
Saltwater shellfish	78	21,206.87	271.88	444.61	22,991.44	31.82	1,654.50	3.65
Freshwater shellfish	0	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--
Total shellfish	78	21,206.87	271.88	444.61	22,991.44	31.82	1,654.50	3.65
All fish	265	105,546.67	398.29	386.84	114,428.48	158.35	8,234.43	18.15
Ages 35-49								
Saltwater finfish	106	42,780.05	403.59	269.04	46,386.79	131.69	6,847.92	15.10
Freshwater finfish	27	11,309.58	418.87	221.69	12,263.08	34.81	1,810.36	3.99
Unknown finfish	1	404.21	404.21	--	438.29	1.24	64.70	0.14
Total finfish	124	54,493.84	439.47	298.91	59,088.16	167.75	8,722.98	19.23
Saltwater shellfish	34	8,536.99	251.09	188.18	9,256.73	26.28	1,366.54	3.01
Freshwater shellfish	1	1,063.29	1,063.29	--	1,152.93	3.27	170.20	0.38
Unknown shellfish	0	--	--	--	--	--	--	--
Total shellfish	35	9,600.28	274.29	230.69	10,409.67	29.55	1,536.74	3.39
All fish	133	64,094.12	481.91	350.85	69,497.82	197.30	10,259.73	22.62
Ages 50-64								
Saltwater finfish	51	15,960.93	312.96	195.49	17,301.65	101.21	5,263.17	11.60
Freshwater finfish	13	8,529.04	656.08	491.30	9,245.48	54.09	2,812.48	6.20
Unknown finfish	0	--	--	--	--	--	--	--
Total finfish	59	24,489.97	415.08	389.11	26,547.13	155.30	8,075.64	17.80
Saltwater shellfish	12	3,151.31	262.61	309.85	3,416.02	19.98	1,039.15	2.29
Freshwater shellfish	0	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--
Total shellfish	12	3,151.31	262.61	309.85	3,416.02	19.98	1,039.15	2.29
All fish	63	27,641.28	438.75	422.08	29,963.15	175.28	9,114.80	20.09
Ages 65 and older								
Saltwater finfish	13	3,396.15	261.24	128.40	3,681.43	78.97	4,106.27	9.05
Freshwater finfish	5	1,204.87	240.97	91.32	1,306.08	28.02	1,456.80	3.21
Unknown finfish	0	--	--	--	--	--	--	--
Total finfish	17	4,601.02	270.65	122.23	4,987.51	106.98	5,563.07	12.26
Saltwater shellfish	3	329.50	109.83	81.33	357.18	7.66	398.40	0.88
Freshwater shellfish	0	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--
Total shellfish	3	329.50	109.83	81.33	357.18	7.66	398.40	0.88
All fish	17	4,930.52	290.03	143.99	5,344.68	114.64	5,961.47	13.14

^a Reflects 42 additional respondents which reported seafood consumption but did not specify consumption. Value is calculated as Total grams consumed + Average grams*42*(55.9% if 18-34, 27.3% if 35-49, 13.2% if 50-64 and 3.6% if 65 or older).

^b Base reflects 753 households which did not consume seafood in the previous week, 42 households which did consume but did not specify, and the 500 respondents which specified seafood consumption in the previous week (753+42+500)*(279/500 if 13-34, 136/500 if 35-49, 66/500 if 50-64 or 18/500 if 65 or older).

Appendix Table D.82.—Saltwater and freshwater seafood consumption by RSAs, HRS sample, away-from-home, by age.

Species	Surveyed Households				Total Grams Weighted to Include Other Fish Consumers in Sample	All Food Stamp Recipients		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation		Weekly	Annual	Annual
						Consumption Per Capita in Grams	Consumption Per Capita in Grams	Consumption Per Capita in Pounds
<u>Ages 18-34</u>								
Saltwater finfish	40	12,125.46	303.14	199.59	13,145.82	18.19	945.99	2.09
Freshwater finfish	10	3,316.57	331.66	226.66	3,595.66	4.98	258.75	0.57
Unknown finfish	3	656.85	218.95	162.42	712.12	0.99	51.25	0.11
Total finfish	51	16,098.88	315.66	234.32	17,453.61	24.15	1,255.99	2.77
Saltwater shellfish	24	6,050.98	252.12	240.70	6,560.17	9.08	472.08	1.04
Freshwater shellfish	0	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--
Total shellfish	24	6,050.98	252.12	240.70	6,560.17	9.08	472.08	1.04
All fish	66	22,149.86	335.60	292.90	24,013.78	33.23	1,728.06	3.81
<u>Ages 35-49</u>								
Saltwater finfish	28	8,355.69	298.42	173.92	9,060.15	25.72	1,337.52	2.95
Freshwater finfish	2	404.21	202.11	142.91	438.29	1.24	64.70	0.14
Unknown finfish	0	--	--	--	--	--	--	--
Total finfish	29	8,759.90	302.07	177.85	9,498.44	26.97	1,402.22	3.09
Saltwater shellfish	17	4,062.99	239.00	221.52	4,405.54	12.51	650.37	1.43
Freshwater shellfish	0	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--
Total shellfish	17	4,062.99	239.00	221.52	4,405.54	12.51	650.37	1.43
All fish	35	12,822.89	366.37	264.86	13,903.97	39.47	2,052.60	4.53
<u>Ages 50-64</u>								
Saltwater finfish	8	2,770.91	346.36	202.61	3,003.67	17.57	913.72	2.01
Freshwater finfish	1	388.67	388.67	--	421.31	2.46	128.16	0.28
Unknown finfish	0	--	--	--	--	--	--	--
Total finfish	8	3,159.58	394.95	328.31	3,424.98	20.04	1,041.88	2.30
Saltwater shellfish	5	1,121.40	224.28	235.13	1,215.60	7.11	369.79	0.82
Freshwater shellfish	0	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--
Total shellfish	5	1,121.40	224.28	235.13	1,215.60	7.11	369.79	0.82
All fish	11	4,280.98	389.18	375.62	4,640.58	27.15	1,411.67	3.11
<u>Ages 65 and older</u>								
Saltwater finfish	1	277.28	277.28	--	300.57	6.45	335.26	0.74
Freshwater finfish	0	--	--	--	--	--	--	--
Unknown finfish	0	--	--	--	--	--	--	--
Total finfish	1	277.28	277.28	--	300.57	6.45	335.26	0.74
Saltwater shellfish	1	10.00	10.00	--	10.84	0.23	12.09	0.03
Freshwater shellfish	0	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--
Total shellfish	1	10.00	10.00	--	10.84	0.23	12.09	0.03
All fish	1	287.28	287.28	--	311.41	6.68	347.35	0.77

^a Reflects 42 additional respondents which reported seafood consumption but did not specify consumption. Value is calculated as Total grams consumed + Average grams*42*(55.9% if 18-34, 27.3% if 35-49, 13.2% if 50-64 and 3.6% if 65 or older).

^b Base reflects 753 households which did not consume seafood in the previous week, 42 households which did consume but did not specify, and the 500 respondents which specified seafood consumption in the previous week (753+42+500)*(279/500 if 18-34, 136/500 if 35-49, 66/500 if 50-64 or 18/500 if 65 or older).

Appendix Table D.83.—Saltwater and freshwater seafood consumption by RSAs, HRS sample, at-home, by age.

Species	Surveyed Households				Total Grams Weighted to Include Other Fish Consumers in Sample	All Food Stamp Recipients		
	Number of Consumers	Total Grams Consumed	Mean Consumption	Standard Deviation		Weekly	Annual	Annual
						Consumption Per Capita in Grams	Consumption Per Capita in Grams	Consumption Per Capita in Pounds
Ages 18-34								
Saltwater finfish	153	52,836.85	345.34	227.02	57,283.10	79.27	4,122.17	9.09
Freshwater finfish	41	14,669.49	357.79	157.76	15,903.94	22.01	1,144.47	2.52
Unknown finfish	3	734.58	244.86	126.36	796.40	1.10	57.31	0.13
Total finfish	194	68,240.92	351.76	227.02	73,983.43	102.38	5,323.95	11.74
Saltwater shellfish	61	15,155.89	248.46	441.88	16,431.27	22.74	1,182.42	2.61
Freshwater shellfish	0	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--
Total shellfish	61	15,155.89	248.46	441.88	16,431.27	22.74	1,182.42	2.61
All fish	220	83,396.81	379.08	326.73	90,414.70	125.12	6,506.36	14.34
Ages 35-49								
Saltwater finfish	92	34,424.36	374.18	264.05	37,326.64	105.97	5,510.41	12.15
Freshwater finfish	25	10,905.37	436.21	219.45	11,824.79	33.57	1,745.65	3.85
Unknown finfish	1	404.21	404.21	--	438.29	1.24	64.70	0.14
Total finfish	110	45,733.94	415.76	291.67	49,589.72	140.78	7,320.76	16.14
Saltwater shellfish	20	4,474.00	223.70	147.29	4,851.20	13.77	716.17	1.58
Freshwater shellfish	1	1,063.29	1,063.29	--	1,152.93	3.27	170.20	0.38
Unknown shellfish	0	--	--	--	--	--	--	--
Total shellfish	21	5,537.29	263.68	232.76	6,004.13	17.05	886.37	1.95
All fish	115	51,271.23	445.84	330.87	55,593.85	157.83	8,207.13	18.09
Ages 50-64								
Saltwater finfish	46	13,190.01	286.74	148.88	14,297.97	83.64	4,349.45	9.59
Freshwater finfish	12	8,140.37	678.36	506.24	8,824.16	51.62	2,684.31	5.92
Unknown finfish	0	--	--	--	--	--	--	--
Total finfish	55	21,330.38	387.83	370.97	23,122.13	135.26	7,033.76	15.51
Saltwater shellfish	9	2,029.90	225.54	201.49	2,200.41	12.87	669.37	1.48
Freshwater shellfish	0	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--
Total shellfish	9	2,029.90	225.54	201.49	2,200.41	12.87	669.37	1.48
All fish	58	23,360.28	402.76	371.72	25,322.54	148.14	7,703.13	16.98
Ages 65 and older								
Saltwater finfish	13	3,118.87	239.91	90.49	3,380.86	72.52	3,771.01	8.31
Freshwater finfish	5	1,204.87	240.97	91.32	1,306.08	28.02	1,456.80	3.21
Unknown finfish	0	--	--	--	--	--	--	--
Total finfish	17	4,323.74	254.34	95.55	4,686.93	100.53	5,227.81	11.53
Saltwater shellfish	3	319.50	106.50	85.60	346.34	7.43	386.31	0.85
Freshwater shellfish	0	--	--	--	--	--	--	--
Unknown shellfish	0	--	--	--	--	--	--	--
Total shellfish	3	319.50	106.50	85.60	346.34	7.43	386.31	0.85
All fish	17	4,643.24	273.13	118.61	5,033.27	107.96	5,614.12	12.38

^a Reflects 42 additional respondents which reported seafood consumption but did not specify consumption. Value is calculated as Total grams consumed + Average grams*42*(55.9% if 18-34, 27.3% if 35-49, 13.2% if 50-64 and 3.6% if 65 or older).

^b Base reflects 753 households which did not consume seafood in the previous week, 42 households which did consume but did not specify, and the 500 respondents which specified seafood consumption in the previous week (753+42+500)*(279/500 if 18-34, 136/500 if 35-49, 66/500 if 50-64 or 18/500 if 65 or older).

APPENDIX E

Seafood Consumption Survey, Telephone

SEAFOOD CONSUMPTION QUESTIONNAIRE

County Code: _____
Household Code: _____
Date-MM/DD/YY: ____/____/____
Time Started: ____:____ AM / PM

Interviewer _____
Verified 1=Yes 0=No

Introduction

Hello, my name is _____. I am conducting a survey about the foods that people eat for a University of Florida research project. I am not selling any product and I am not asking for contributions. Your telephone number was randomly selected by a computer to participate in this study. This interview will take about 10 minutes.

Household Composition & Randomization Screener

S1. First of all, I would like to have some basic information about your household. A household includes you and the people who regularly live with you, regardless of their relationship with you, such as your roommate or friend. How many people are there in your household, including yourself and all children?

_____ (Number)

S1a,b,c. What are their first names? What are their ages? Are they male or female? Let's start with you.
[ENTER '888' FOR D.K. AND '999' FOR REFUSAL:]

Person	S1a First Name	S1b Age (Years)	S1c Sex: 1=M,0=F
1 (Respondent)	_____	_____	_____
2	_____	_____	_____
3	_____	_____	_____
4	_____	_____	_____
5	_____	_____	_____
6	_____	_____	_____
7	_____	_____	_____
8	_____	_____	_____
9	_____	_____	_____
10	_____	_____	_____

[IF THERE IS NO ONE 18 YEARS OR OLDER, THANK RESPONDENT AND TERMINATE INTERVIEW.]

[IF THERE IS ONLY ONE PERSON WHO IS 18 OR OLDER, AND THE RESPONDENT IS THAT PERSON, SKIP TO Q1.]

[IF THERE IS ONLY ONE PERSON WHO IS 18 OR OLDER, BUT THE RESPONDENT IS NOT THAT PERSON, GO TO S2.]

[IF THERE ARE MORE THAN ONE PERSON WHO ARE 18 OR OLDER, GO TO S3.]

S2. Could I speak to (name of the person who is 18 or older) ?

1= Yes [THAT PERSON COMES TO THE PHONE. REPEAT INTRODUCTION AND GO TO Q1.]

0= No [THAT PERSON IS NOT AVAILABLE. THANK RESPONDENT AND TERMINATE INTERVIEW.]

S3. In order to determine whom to interview, could you tell me, among the people who regularly live in your household (including yourself), who is 18 years or older and had the most recent birthday?

1= I did. [CONTINUE INTERVIEW AND GO TO Q1.]

2= (XXX) did. [SAY: COULD I SPEAK TO (XXX)?]

[IF THAT PERSON COMES TO THE PHONE, REPEAT INTRODUCTION. THEN GO TO Q1.]

[IF THAT PERSON IS NOT AVAILABLE, GO TO S3a.]

8= I don't know all birthdays. [GO TO S4.]

S3a. Could I speak to the person who is 18 or older and had the next most recent birthday, (including yourself)?

1= [IF RESPONDENT IS, CONTINUE INTERVIEW AND GO TO Q1.]

0= [IF NO ONE ELSE IS AVAILABLE, THANK RESPONDENT AND TERMINATE THE INTERVIEW.]

[IF S3=8 THEN ASK:]

S4. Of the ones you do know, who is 18 or older and had the most recent birthday?

1= I did [CONTINUE INTERVIEW, GO TO Q1.]

2= (XXX) did. [SAY: "Could I speak to (XXX)?"]

[IF THAT PERSON COMES TO THE PHONE, REPEAT INTRODUCTION. THEN GO TO Q1.]

[IF THAT PERSON IS NOT AVAILABLE, GO TO S4a.]

S4a. Could I speak to anyone who is 18 or older that had the next most recent birthday, including yourself?

1= [IF RESPONDENT IS, CONTINUE INTERVIEW, GO TO Q1.]

0= [IF NO ONE ELSE IS AVAILABLE, THANK RESPONDENT AND TERMINATE INTERVIEW.]

Away-from-Household-Prepared Consumption from Random Respondent

- Q1. First of all, I would like for you to think very carefully about all meals and snacks you may have eaten during the past 7 days, starting from last _____ until mid-night last night, that were prepared outside of your household. A meal or snack prepared outside of your household includes any meal or snack that was not cleaned or cooked in any way by someone who regularly lives with you. For example, a fast-food order, a prepackaged and ready-to-eat meal, or a TV dinner is a meal or snack prepared outside of your household.

Such meals or snacks may have been eaten at restaurants, your own residence, friends' homes, cookouts, etc. During the past 7 days, did you eat any meals or snacks that were not prepared in your household?

1= Yes

0= No [IF THE RESPONDENT IS THE ONLY INDIVIDUAL IN THE HOUSEHOLD, ~~SKIP~~ TO Q6. OTHERWISE, SKIP TO Q4.]

8= D.K. [DON'T READ. IF THE RESPONDENT IS THE ONLY INDIVIDUAL IN THE HOUSEHOLD, SKIP TO Q6. OTHERWISE, SKIP TO Q4.]

9= Refused. [DON'T READ. IF THE RESPONDENT IS THE ONLY INDIVIDUAL IN THE HOUSEHOLD, SKIP TO Q6. OTHERWISE, SKIP TO Q4.]

- Q2. As part of these meals or snacks and either as a main dish or as a side dish or ingredient, did you eat any type of fresh, frozen, canned, smoked, or otherwise processed fish such as flounder, grouper, catfish, mullet, tuna, or sardines?

1= Yes

0= No [SKIP TO Q3.]

8= D.K. [DON'T READ. SKIP TO Q3.]

9= Refused. [DON'T READ. SKIP TO Q3.]

[NOTE: ENTER RESPONSES TO Q2a THROUGH Q2g-1 IN TABLE 1 BELOW.]

- Q2a. Let me read you a list of fish. Tell me which of the following types of fish, if any, did you have during the last 7 days, that was not prepared in your household? [READ LIST IN TABLE 1. PROBE SPECIES NAMES IN ITEMS 25-27.]

[IF A TYPE OF FISH WAS EATEN, ENTER SPECIES CODE IN Q2a AND ASK Q2b THROUGH Q2g-1. THEN GO TO NEXT TYPE ON THE LIST.]

[IF A TYPE OF FISH WAS NOT EATEN, ENTER ZERO IN Q2a AND ASK NEXT TYPE OF ~~FSH~~]

[IF UNABLE TO IDENTIFY OR RECALL SPECIES AFTER THE WHOLE LIST IS READ, RECORD AS "UNKNOWN" IN Q2a AND ASK Q2b THROUGH Q2g-1.]

Q2b. How many occasions, that is meals or snacks, of (item) did you have from last _____ until mid-night last night?

_____(Number)

88= D.K. [DON'T READ.]

99= Refused. [DON'T READ.]

Now, let's try to estimate the total amount of (item) you ate over all occasions. [IF (ITEM) WAS EATEN FOR MORE THAN ONE OCCASION, STRESS THE IMPORTANCE OF THE TOTAL AMOUNT.]

Q2c. Try to imagine a piece of fish/roe the size of one slice of sandwich bread. Keeping in mind this size guide, about how much boneless (item) /roe did you eat during the past 7 days? Was the total amount you ate more than one slice, less than one slice, or about one slice?

1= More [GO TO Q2c-1.]

2= Less [GO TO Q2c-2.]

3= About one slice [GO TO Q2d.]

8= D.K. [DON'T READ. GO TO Q2d.]

9= Refused. [DON'T READ. GO TO Q2d.]

Q2c-1. How much would you describe the amount of (item) that you ate, one and a half of a slice of sandwich bread, two slices, more than two slices?

111 = One and one half of a slice [GO TO Q2d.]

222 = Two slices [GO TO Q2d.]

____ = More than two slices [PROBE AND RECORD: "How many slices?"] [GO TO Q2d.]

888 = D.K. [DON'T READ. GO TO Q2d.]

999 = Refused. [DON'T READ. GO TO Q2d.]

Q2c-2. How much would you describe the amount of (item) that you ate, a quarter of a slice of sandwich bread, one third of a slice, one half of a slice, two thirds of a slice, or three quarters of a slice?

1= A quarter of a slice

2= One third of a slice

3= One half of a slice

4= Two thirds of a slice

5= Three quarters of a slice

8= D.K. [DON'T READ.]

9= Refused. [DON'T READ.]

[SKIP Q2d FOR ITEM 07, 10, 16, OR 20.]

Q2d. Was the skin removed before the (item) was cooked?

[NOTE: IF THE RESPONDENT HAD THE ITEM FOR MORE THAN ONE OCCASION AND THE SKIN WAS REMOVED SOME TIMES WHILE NOT OTHER TIMES, GET RESPONDENT TO GIVE THE ANSWER THAT APPLIES TO MOST OF THE ITEM THAT WAS EATEN IN THE PAST 7 DAYS.]

1= Yes

0= No

8= D.K. [DON'T READ.]

9= Refused. [DON'T READ.]

Q2e. How was the (item) cooked, fried, broiled, steamed, boiled, raw, microwave baked, baked in a conventional oven, or otherwise cooked?

[NOTE: IF THE RESPONDENT HAD THE ITEM FOR MORE THAN ONE OCCASION AND THE ITEM WAS COOKED DIFFERENTLY FROM ONE TIME TO ANOTHER, GET RESPONDENT TO GIVE THE ANSWER THAT APPLIES TO MOST OF THE ITEM THAT WAS EATEN IN THE PAST 7 DAYS.]

0= Fried

1= Broiled

2= Steamed

3= Boiled

4= Raw

5= Microwave baked

6= Baked in a conventional oven

7= Other

8= D.K. [DON'T READ.]

9= Refused. [DON'T READ.]

Q2f. What percentage of the (item) that you ate was either caught by you or someone in your household or caught by friends or acquaintances who do not fish commercially, that is, for money?

_____ % [IF Q2f IS ZERO, SKIP TO Q3. IF Q2f IS GREATER THAN ZERO, GO TO Q2g.]

888= D.K. [DON'T READ. GO TO Q3.]

999= Refused. [DON'T READ. GO TO Q3.]

Q2g, Q2g-1. As far as you know, was the (item) caught in:
 [NOTE: IF FISH WERE CAUGHT IN MORE THAN ONE LOCATION GET RESPONDENT
 TO GIVE THE SOURCE WHERE MOST OF THE FISH WAS OBTAINED.]
 [NOTE: AFTER AN ANSWER TO Q2g IS OBTAINED, PROBE AND RECORD NAME OF
 PLACE IN Q2g-1. ENTER "D" FOR D.K. AND "R" FOR REFUSED IN Q2g-1.]

Q2g

Q2g-1

1= a river or creek:

Name _____

2= a canal:

Name _____

3= a lake or pond:

Name _____

4= a bay or estuary:

Name _____

5= the Atlantic:

Port or nearest City _____

6= the Gulf:

Port or nearest City _____

8= D.K. [DON'T READ.]

9= Refused. [DON'T READ.]

Table 1. Fish Prepared Away-From-Household from Random Respondent

Species Code and Name	2a Species Code	2b No. Occasions	2c More/Less	2c-1 More	2c-2 Less	2d Skin	2e Cook	2f Caught	2g Where	2g-1 Name of Place
01 Shark (all)	—	—	—	—	—	—	—	—	—	—
02 Swordfish	—	—	—	—	—	—	—	—	—	—
03 Flounder	—	—	—	—	—	—	—	—	—	—
04 Grouper	—	—	—	—	—	—	—	—	—	—
05 Mackerel	—	—	—	—	—	—	—	—	—	—
06 Mullet, fresh or smoked	—	—	—	—	—	—	—	—	—	—
07 Mullet roe/gizzards	—	—	—	—	—	—	—	—	—	—
08 Red drum (Redfish)	—	—	—	—	—	—	—	—	—	—
09 Seatrout	—	—	—	—	—	—	—	—	—	—
10 Seatrout roe	—	—	—	—	—	—	—	—	—	—
11 Snapper (all)	—	—	—	—	—	—	—	—	—	—
12 Dolphin or mahi-mahi	—	—	—	—	—	—	—	—	—	—
13 Pompano	—	—	—	—	—	—	—	—	—	—
14 Fresh tuna	—	—	—	—	—	—	—	—	—	—
15 Largemouth bass	—	—	—	—	—	—	—	—	—	—
16 Largemouth bass roe	—	—	—	—	—	—	—	—	—	—
17 Sunshine (striped) bass	—	—	—	—	—	—	—	—	—	—
18 Freshwater catfish	—	—	—	—	—	—	—	—	—	—
19 Panfish such as crappie, sunfish, bluegill, or warmouth	—	—	—	—	—	—	—	—	—	—
20 Panfish roe	—	—	—	—	—	—	—	—	—	—
21 Fish sticks	—	—	—	—	—	—	—	—	—	—
22 Breaded fish fillets	—	—	—	—	—	—	—	—	—	—
23 Canned tuna	—	—	—	—	—	—	—	—	—	—
24 Sardines	—	—	—	—	—	—	—	—	—	—
25 Other processed fish (specify) _____	—	—	—	—	—	—	—	—	—	—
26 Other (specify) _____	—	—	—	—	—	—	—	—	—	—
27 Other (specify) _____	—	—	—	—	—	—	—	—	—	—
28 Unknown	—	—	—	—	—	—	—	—	—	—

Q3. Now, think about all meals and snacks you may have eaten during the past 7 days, starting from last _____ until midnight last night. As part of these meals or snacks and either as a main dish or as a side dish or ingredient, did you eat any type of fresh, frozen, canned, smoked or otherwise processed shellfish such as oysters, shrimp, scallops, canned oysters, or breaded shrimp that were prepared outside of your household?

1= Yes

0= No [IF THE RESPONDENT IS THE ONLY INDIVIDUAL IN THE HOUSEHOLD, SKIP TO Q6. OTHERWISE, SKIP TO Q4.]

8= D.K. [DON'T READ. IF THE RESPONDENT IS THE ONLY INDIVIDUAL IN THE HOUSEHOLD, SKIP TO Q6. OTHERWISE, SKIP TO Q4.]

9= Refused. [DON'T READ. IF THE RESPONDENT IS THE ONLY INDIVIDUAL IN THE HOUSEHOLD, SKIP TO Q6. OTHERWISE, SKIP TO Q4.]

[NOTE: ENTER RESPONSES TO Q3a THROUGH Q3f-1 IN TABLE 3 BELOW.]

Q3a. Let me read you a list of shellfish. Tell me which of the following types of shellfish, if any, did you have during the past 7 days that were not prepared in your household? [READ LIST IN TABLE 2. PROBE SPECIES NAMES IN ITEMS 14-17.]

[IF A TYPE OF SHELLFISH WAS EATEN, ENTER SPECIES CODE IN Q3a AND ASK Q3b THROUGH Q3f-1. THEN GO TO NEXT TYPE ON THE LIST.]

[IF A TYPE OF SHELLFISH WAS NOT EATEN, ENTER ZERO IN Q3a AND ASK NEXT TYPE OF SHELLFISH.]

[IF UNABLE TO IDENTIFY OR RECALL SPECIES AFTER THE WHOLE LIST IS READ, RECORD AS "UNKNOWN" IN Q3a AND ASK Q3b THROUGH Q3f-1.]

Q3b. How many occasions, that is meals or snacks, of (item) did you have from last _____ until mid-night last night?

_____ (Number)

88= D.K. [DON'T READ.]

99= Refused. [DON'T READ.]

Now, let's try to estimate the total amount of (item) you ate over all occasions. [IF ITEM WAS EATEN FOR MORE THAN ONE OCCASION, STRESS THE IMPORTANCE OF THE TOTAL AMOUNT.]

[FOR ITEMS 01-04, READ:]

Q3c-1. How would you describe the average size of the (item) that you ate: [READ APPROPRIATE UNIT CATEGORIES AND ENTER CODE FOR UNIT: 1=XL(EXTRA LARGE) OR J(JUMBO), 2=L(LARGE), 3=M(MEDIUM), 4=S(SMALL), 8=D.K., 9=REFUSED.]

_____ (Unit Code)

Q3c-2. How many (item) did you eat in all?

 (Number)

888= D.K. [DON'T READ.]

999= Refused. [DON'T READ.]

[FOR ITEM 05, READ:]

Q3c-3. How many pounds of whole lobster did you eat in all occasions, half of a pound, one pound, one and a quarter pounds, one and one half of a pound, one and three quarters of a pound, two pounds, two and a quarter pounds, two and a half pounds, or more than two and a half pounds?

050= half of a pound

100= one pound

125= one and a quarter pounds

150= one and one half of a pound

175= one and three quarters of a pound

200= two pounds

225= two and a quarter pounds

250= two and a half pounds

 = more than two and a half pounds

[PROBE AND RECORD: "How many pounds?"]

888= D.K. [DON'T READ.]

999= Refused. [DON'T READ.]

[FOR ITEM 06, READ:]

Q3c-4. How many lobster tails did you eat in all occasions?

 (Number)

88= D.K. [DON'T READ.]

99= Refused. [DON'T READ.]

[FOR ITEMS 07-18, READ THE FOLLOWING DESCRIPTION TO DEFINE A "CUP" AS A MEASUREMENT UNIT. PROBE SPECIES NAME IN ITEMS 14-17.]

Q3c-5. Try to imagine a standard 8 oz. measuring cup or an 8 oz. styrofoam coffee or tea cup. Now compare the amount of (item) you ate with the 8 oz. measuring cup. Consider only the meat. How much did you eat during the past 7 days? Was the total amount you ate more than one cup, less than one cup, or about one cup?

1= More [GO TO Q3c-6.]

2= Less [GO TO Q3c-7.]

3= About one cup [IF ITEM IS 13, GO TO Q3c-8. OTHERWISE, GO TO Q3d.]

8= D.K. [DON'T READ. IF ITEM IS 13, GO TO Q3c-8. OTHERWISE, GO TO Q3d.]

9= Refused. [DON'T READ. IF ITEM IS 13, GO TO Q3c-8. OTHERWISE, GO TO Q3d.]

Q3c-6. How much would you describe the amount of (item) that you ate, one and a half of a cup, two or more than two cups?

111 = One and one half of a cup [IF ITEM IS 13, GO TO Q3c-8. OTHERWISE, GO TO Q3d.]

222 = Two cups [IF ITEM IS 13, GO TO Q3c-8. OTHERWISE, GO TO Q3d.]

___ = More than two cups [PROBE AND RECORD: "How many cups?"]

[IF ITEM IS 13, GO TO Q3c-8. OTHERWISE, GO TO Q3d.]

888 = D.K. [DON'T READ. IF ITEM IS 13, GO TO Q3c-8. OTHERWISE, GO TO Q3d.]

999 = Refused. [DON'T READ. IF ITEM IS 13, GO TO Q3c-8. OTHERWISE, GO TO Q3d.]

Q3c-7. How much would you describe the amount of (item) that you ate, a quarter of a cup, one third of a cup, one half of a cup, two thirds of a cup, or three quarters of a cup?

1= A quarter of a cup [IF ITEM IS 13, GO TO Q3c-8. OTHERWISE, GO TO Q3d.]

2= One third of a cup [IF ITEM IS 13, GO TO Q3c-8. OTHERWISE, GO TO Q3d.]

3= One half of a cup [IF ITEM IS 13, GO TO Q3c-8. OTHERWISE, GO TO Q3d.]

4= Two thirds of a cup [IF ITEM IS 13, GO TO Q3c-8. OTHERWISE, GO TO Q3d.]

5= Three quarters of a cup [IF ITEM IS 13, GO TO Q3c-8. OTHERWISE, GO TO Q3d.]

8= D.K. [DON'T READ. IF ITEM IS 13, GO TO Q3c-8. OTHERWISE, GO TO Q3d.]

9= Refused. [DON'T READ. IF ITEM IS 13, GO TO Q3c-8. OTHERWISE, GO TO Q3d.]

[FOR ITEM 13 ONLY.]

Q3c-8. Did you eat anything other than tails?

1= Yes

0= No

8= D.K. [DON'T READ.]

9= Refused. [DON'T READ.]

Q3d. How was the (item) cooked, fried, broiled, steamed, boiled, raw, microwave baked, baked in a conventional oven, or otherwise cooked?

[NOTE: IF THE RESPONDENT HAD THE ITEM FOR MORE THAN ONE OCCASION AND THE ITEM WAS COOKED DIFFERENTLY FROM ONE TIME TO ANOTHER, GET RESPONDENT TO GIVE THE ANSWER THAT APPLIES TO MOST OF THE ITEM THAT WAS EATEN IN THE PAST 7 DAYS.]

0= Fried

1= Broiled

2= Steamed

3= Boiled

4= Raw

5= Microwave baked

6= Baked in a conventional oven

7= Other

8= D.K. [DON'T READ.]

9= Refused. [DON'T READ.]

Table 2. Shellfish Prepared Away-From-Household from Random Respondent

Species Code and Name	3a Species Code	3b No. of Occa.	3c-1 Unit*	3c-2 Amount	3c-3 Amount	3c-4 Amount	3c-5 More/ Less	3c-6 Cup	3c-7 Less	3c-8 Tail	3d Cook	3e Caught	3f Where	3f-1 Name of Place
01 Oysters	—	—	1=XL 3=M 4=S	No.	Pound	No.	Cup	Cup	Cup			%		
02 Scallops	—	—	1=XL 3=M 4=S	—	—	—	—	—	—	—	—	—	—	—
03 Shrimp (exclude salad shrimp)	—	—	1=J 3=M 4=S	—	—	—	—	—	—	—	—	—	—	—
04 Stone Crab Claws	—	—	2=L 3=M 4=S	—	—	—	—	—	—	—	—	—	—	—
05 Whole Lobster (Maine or coldwater)	—	—	—	—	—	—	—	—	—	—	—	—	—	—
06 Lobster tails (Florida spiny or slipper lobster)	—	—	—	—	—	—	—	—	—	—	—	—	—	—
07 Salad Shrimp	—	—	—	—	—	—	—	—	—	—	—	—	—	—
08 Clams (all)	—	—	—	—	—	—	—	—	—	—	—	—	—	—
09 Blue Crab	—	—	—	—	—	—	—	—	—	—	—	—	—	—
10 Crabmeat	—	—	—	—	—	—	—	—	—	—	—	—	—	—
11 Imitation Crabmeat or Surimi	—	—	—	—	—	—	—	—	—	—	—	—	—	—
12 Conch	—	—	—	—	—	—	—	—	—	—	—	—	—	—
13 Crayfish	—	—	—	—	—	—	—	—	—	—	—	—	—	—
14 Other Processed/Canned (specify) _____	—	—	—	—	—	—	—	—	—	—	—	—	—	—
15 Other Processed/Canned (specify) _____	—	—	—	—	—	—	—	—	—	—	—	—	—	—
16 Other (specify) _____	—	—	—	—	—	—	—	—	—	—	—	—	—	—
17 Other (specify) _____	—	—	—	—	—	—	—	—	—	—	—	—	—	—
18 Unknown	—	—	—	—	—	—	—	—	—	—	—	—	—	—

* XL=Extra Large, L=Large, M=Medium, S=Small, J=Jumbo.

Primary-Meal-Preparer Screener

Q4. Are you the person who usually prepares or cooks meals in your household?

1= Yes [SKIP TO Q9b.]

0= No [GO TO Q5.]

7= No food prepared/cooked in the household [SKIP TO Q13.]

Q5. May I speak to the person who does most of the cooking ?

1= Yes [IF THAT PERSON COMES TO PHONE, GO TO Q9a.]

0= She/he is not at home/available. [GO TO Q6.]

Individual At-Household-Prepared Consumption from Random Respondent in a Household Where the Primary-Meal-Preparer is not Available or He/She is in a Single-Member Household

Q6. Think about the meals and snacks you had during the past 7 days, starting from last ____ until midnight last night, were any such meals or snacks prepared in your household, that is cooked or cleaned by you/someone in your household?

1= Yes

0= No [SKIP TO Q13.]

8= D.K. [DON'T READ. SKIP TO Q13.]

9= Refused. [DON'T READ. SKIP TO Q13.]

Q7. As part of these meals or snacks and either as a main dish or as a side dish or ingredient, did you eat any type of fresh, frozen, canned, smoked or otherwise processed fish such as flounder, grouper, catfish, or mullet, tuna, or sardines?

1= Yes

0= No [DON'T READ. SKIP TO Q8.]

8= D.K. [DON'T READ. SKIP TO Q8.]

9= Refused. [DON'T READ. SKIP TO Q8.]

[NOTE: ENTER RESPONSES TO Q7a THROUGH Q7g-1 IN TABLE 3 BELOW.]

Q7a. Let me read you a list of fish. Tell me which of the following types of fish, if any, did you have during the last 7 days that was prepared in your household? [READ LIST IN TABLE 3. PROBE SPECIES NAMES IN ITEMS 25-27.]

[IF A TYPE OF FISH WAS EATEN, ENTER SPECIES CODE IN Q7a AND ASK Q7b THROUGH Q7g-1. THEN GO TO NEXT TYPE ON THE LIST.]

[IF A TYPE OF FISH WAS NOT EATEN, ENTER ZERO IN Q7a AND ASK NEXT TYPE OF FISH.]

[IF UNABLE TO IDENTIFY OR RECALL SPECIES AFTER THE WHOLE LIST IS READ, RECORD AS "UNKNOWN" IN Q7a AND ASK Q7b THROUGH Q7g-1.]

Q7b. How many occasions, that is meals or snacks, of (item) did you have from last _____ until mid-night last night?

_____ (Number)

88= D.K. [DON'T READ.]

99= Refused. [DON'T READ.]

Now, let's try to estimate the total amount of (item) you ate over all occasions. [IF (ITEM) WAS EATEN FOR MORE THAN OCCASION, STRESS THE IMPORTANCE OF THE TOTAL AMOUNT.]

Q7c. Try to imagine a piece of fish/roe the size of one slice of sandwich bread. Keeping in mind this size guide, about how much boneless (item) /roe did you eat during the past 7 days? Was the total amount you ate more than one slice, less than one slice, or about one slice?

1= More [GO TO Q7c-1.]

2= Less [GO TO Q7c-2.]

3= About one slice [GO TO Q7d.]

8= D.K. [DON'T READ. GO TO Q7d.]

9= Refused. [DON'T READ. GO TO Q7d.]

Q7c-1. How much would you describe the amount of (item) that you ate, one and a half of a slice of sandwich bread, two slices, more than two slices?

111 = One and one half of a slice [GO TO Q7d.]

222 = Two slices [GO TO Q7d.]

____ = More than two slices [PROBE AND RECORD: "How many slices?"]

888 = D.K. [DON'T READ. GO TO Q7d.]

999 = Refused. [DON'T READ. GO TO Q7d.]

Q7c-2. How much would you describe the amount of (item) that you ate, a quarter of a slice of sandwich bread, one third of a slice, one half of a slice, two thirds of a slice, or three quarters of a slice?

- 1= A quarter of a slice
- 2= One third of a slice
- 3= One half of a slice
- 4= Two thirds of a slice
- 5= Three quarters of a slice
- 8= D.K. [DON'T READ.]
- 9= Refused. [DON'T READ.]

[SKIP Q7d. FOR ITEM 07, 10, 16, OR 20.]

Q7d. Was the skin removed before the (item) was cooked?

[NOTE: IF THE RESPONDENT HAD THE ITEM FOR MORE THAN ONE OCCASION AND THE SKIN WAS REMOVED SOME TIMES WHILE NOT OTHER TIMES, GET RESPONDENT TO GIVE THE ANSWER THAT APPLIES TO MOST OF THE ITEM THAT WAS EATEN IN THE PAST 7 DAYS.]

- 1= Yes
- 0= No
- 8= D.K. [DON'T READ.]
- 9= Refused. [DON'T READ.]

Q7e. How was the (item) cooked, fried, broiled, steamed, boiled, raw, microwave baked, baked in a conventional oven, or otherwise cooked?

[NOTE: IF THE RESPONDENT HAD THE ITEM FOR MORE THAN ONE OCCASION AND THE ITEM WAS COOKED DIFFERENTLY FROM ONE TIME TO ANOTHER, GET RESPONDENT TO GIVE THE ANSWER THAT APPLIES TO MOST OF THE ITEM THAT WAS EATEN IN THE PAST 7 DAYS.]

- 0= Fried
- 1= Broiled
- 2= Steamed
- 3= Boiled
- 4= Raw
- 5= Microwave baked
- 6= Baked in a conventional oven
- 7= Other
- 8= D.K. [DON'T READ.]
- 9= Refused. [DON'T READ.]

Q7f. What percentage of the (item) that you ate was either caught by you or someone in your household or caught by friends or acquaintances who do not fish commercially, that is, for money?

_____ % [IF Q7f IS ZERO, SKIP TO Q8. IF Q7f IS GREATER THAN ZERO, GO TO Q7g.]

888= D.K. [DON'T READ. GO TO Q8.]

999= Refused. [DON'T READ. GO TO Q8.]

Q7g, Q7g-1. As far as you know, was the (item) caught in:

[NOTE: IF FISH WERE CAUGHT IN MORE THAN ONE LOCATION GET RESPONDENT TO GIVE THE SOURCE WHERE MOST OF THE FISH WAS OBTAINED.]

[NOTE: AFTER AN ANSWER TO Q7g IS OBTAINED, PROBE AND RECORD NAME OF PLACE IN Q7g-1. ENTER "D" FOR D.K. AND "R" FOR REFUSED IN Q7g-1.]

Q7g

Q7g-1

1= a river or creek:

Name _____

2= a canal:

Name _____

3= a lake or pond:

Name _____

4= a bay or estuary:

Name _____

5= the Atlantic:

Port or nearest City _____

6= the Gulf:

Port or nearest City _____

8= D.K. [DON'T READ.]

9= Refused. [DON'T READ.]

Table 3. Fish Prepared At-Household from Random Respondent

Species Code and Name	7a Species Code	7b No. Occasions	7c More/Less	7c-1 More	7c-2 Less	7d Skin	7e Cook	7f Caught	7g Where	7g-1 Name of Place
01 Shark (all)	—	—	—	—	—	—	—	—	—	—
02 Swordfish	—	—	—	—	—	—	—	—	—	—
03 Flounder	—	—	—	—	—	—	—	—	—	—
04 Grouper	—	—	—	—	—	—	—	—	—	—
05 Mackerel	—	—	—	—	—	—	—	—	—	—
06 Mullet, fresh or smoked	—	—	—	—	—	—	—	—	—	—
07 Mullet roe/gizzards	—	—	—	—	—	—	—	—	—	—
08 Red drum (Redfish)	—	—	—	—	—	—	—	—	—	—
09 Seatrout	—	—	—	—	—	—	—	—	—	—
10 Seatrout roe	—	—	—	—	—	—	—	—	—	—
11 Snapper (all)	—	—	—	—	—	—	—	—	—	—
12 Dolphin or mahi-mahi	—	—	—	—	—	—	—	—	—	—
13 Pompano	—	—	—	—	—	—	—	—	—	—
14 Fresh tuna	—	—	—	—	—	—	—	—	—	—
15 Largemouth bass	—	—	—	—	—	—	—	—	—	—
16 Largemouth bass roe	—	—	—	—	—	—	—	—	—	—
17 Sunshine (striped) bass	—	—	—	—	—	—	—	—	—	—
18 Freshwater catfish	—	—	—	—	—	—	—	—	—	—
19 Panfish such as crappie, sunfish, bluegill, or warmouth	—	—	—	—	—	—	—	—	—	—
20 Panfish roe	—	—	—	—	—	—	—	—	—	—
21 Fish sticks	—	—	—	—	—	—	—	—	—	—
22 Breaded fish fillets	—	—	—	—	—	—	—	—	—	—
23 Canned tuna	—	—	—	—	—	—	—	—	—	—
24 Sardines	—	—	—	—	—	—	—	—	—	—
25 Other processed fish (specify) _____	—	—	—	—	—	—	—	—	—	—
26 Other (specify) _____	—	—	—	—	—	—	—	—	—	—
27 Other (specify) _____	—	—	—	—	—	—	—	—	—	—
28 Unknown	—	—	—	—	—	—	—	—	—	—

Q8. Either as a main dish or as a side dish or ingredient, did you eat any type of fresh, frozen, canned, or otherwise processed shellfish such as oysters, shrimp, scallops, canned oysters, or breaded shrimp that were prepared in your household during the past 7 days, starting from last _____ until midnight last night?

1= Yes

0= No [SKIP TO Q13.]

8= D.K. [DON'T READ. SKIP TO Q13.]

9= Refused. [DON'T READ. SKIP TO Q13.]

[NOTE: ENTER RESPONSES TO Q8a THROUGH Q8f-1 IN TABLE 4 BELOW.]

Q8a. Let me read you a list of shellfish. Tell me which of the following types of shellfish, if any, did you have during the past 7 days that was prepared in your household? [READ LIST IN TABLE 4. PROBE SPECIES NAMES IN ITEMS 14-17.]

[IF A TYPE OF SHELLFISH WAS EATEN, ENTER SPECIES CODE IN Q8a AND ASK Q8b THROUGH Q8f-1. THEN GO TO NEXT TYPE ON THE LIST.]

[IF A TYPE OF SHELLFISH WAS NOT EATEN, ENTER ZERO IN Q8a AND ASK NEXT TYPE OF SHELLFISH.]

[IF UNABLE TO IDENTIFY OR RECALL SPECIES AFTER THE WHOLE LIST IS READ, RECORD AS "UNKNOWN." IN Q8a AND ASK Q8b THROUGH Q8f-1.]

Q8b. How many occasions, that is meals or snacks, of (item) did you have from last _____ until mid-night last night?

_____ (Number)

88= D.K. [DON'T READ.]

99= Refused. [DON'T READ.]

Now, let's try to estimate the total amount of (item) you ate over all occasions. [IF ITEM WAS EATEN FOR MORE THAN ONE OCCASION, STRESS THE IMPORTANCE OF THE TOTAL AMOUNT.]

[FOR ITEMS 01-04, READ:]

Q8c-1. How would you describe the average size of the (item) that you ate: [READ APPROPRIATE UNIT CATEGORIES AND ENTER CODE FOR UNIT: 1=XL(EXTRA LARGE) OR J(JUMBO), 2=L(LARGE), 3=M(MEDIUM), 4=S(SMALL), 8=D.K., 9=REFUSED.]

_____ (Unit Code)

Q8c-2. How many (item) did you eat in all occasions?

 (Number)

888= D.K. [DON'T READ.]

999= Refused. [DON'T READ.]

[FOR ITEM 05, READ:]

Q8c-3. How many pounds of whole lobster did you eat in all occasions, half of a pound, one pound, one and a quarter pounds, one and one half of a pound, one and three quarters of a pound, two pounds, two and a quarter pounds, two and a half pounds, or more than two and a half pounds?

050= half of a pound

100= one pound

125= one and a quarter pounds

150= one and one half of a pound

175= one and three quarters of a pound

200= two pounds

225= two and a quarter pounds

250= two and a half pounds

 = more than two and a half pounds

[PROBE AND RECORD: "How many pounds?"]

888= D.K. [DON'T READ.]

999= Refused. [DON'T READ.]

[FOR ITEM 06, READ:]

Q8c-4. How many lobster tails did you eat in all?

 (Number)

88= D.K. [DON'T READ.]

99= Refused. [DON'T READ.]

[FOR ITEMS 07-18, READ THE FOLLOWING DESCRIPTION TO DEFINE A "CUP" AS A MEASUREMENT UNIT. PROBE SPECIES NAME IN ITEMS 14-17.]

Q8c-5. Try to imagine a standard 8 oz. measuring cup or an 8 oz. styrofoam coffee or tea cup. Now compare the amount of (item) you ate with the 8 oz. measuring cup. Consider only the meat. How much did you eat during the past 7 days? Was the total amount you ate more than one cup, less than one cup, or about one cup?

1= More [GO TO Q8c-6.]

2= Less [GO TO Q8c-7.]

3= About one cup [IF ITEM IS 13, GO TO Q8c-8. OTHERWISE, GO TO Q8d.]

8= D.K. [DON'T READ. IF ITEM IS 13, GO TO Q8c-8. OTHERWISE, GO TO Q8d.]

9= Refused. [DON'T READ. IF ITEM IS 13, GO TO Q8c-8. OTHERWISE, GO TO Q8d.]

Q8c-6. How much would you describe the amount of (item) that you ate, one and a half of a cup, two or more than two cups?

111 = One and one half of a cup [IF ITEM IS 13, GO TO Q8c-8. OTHERWISE, GO TO Q8d.]

222 = Two cups [IF ITEM IS 13, GO TO Q8c-8. OTHERWISE, GO TO Q8d.]

___ = More than two cups [PROBE AND RECORD: "How many cups?"]
[IF ITEM IS 13, GO TO Q8c-8. OTHERWISE, GO TO Q8d.]

888 = D.K. [DON'T READ. IF ITEM IS 13, GO TO Q8c-8. OTHERWISE, GO TO Q8d.]

999 = Refused. [DON'T READ. IF ITEM IS 13, GO TO Q8c-8. OTHERWISE, GO TO

Q8d.]

Q8c-7. How much would you describe the amount of (item) that you ate, a quarter of a cup, one third of a cup, one half of a cup, two thirds of a cup, or three quarters of a cup?

1= A quarter of a cup [IF ITEM IS 13, GO TO Q8c-8. OTHERWISE, GO TO Q8d.]

2= One third of a cup [IF ITEM IS 13, GO TO Q8c-8. OTHERWISE, GO TO Q8d.]

3= One half of a cup [IF ITEM IS 13, GO TO Q8c-8. OTHERWISE, GO TO Q8d.]

4= Two thirds of a cup [IF ITEM IS 13, GO TO Q8c-8. OTHERWISE, GO TO Q8d.]

5= Three quarters of a cup [IF ITEM IS 13, GO TO Q8c-8. OTHERWISE, GO TO Q8d.]

8= D.K. [DON'T READ. IF ITEM IS 13, GO TO Q8c-8. OTHERWISE, GO TO Q8d.]

9= Refused. [DON'T READ. IF ITEM IS 13, GO TO Q8c-8. OTHERWISE, GO TO Q8d.]

[FOR ITEM 13 ONLY.]

Q8c-8. Did you eat anything other than tails?

1= Yes

0= No

8= D.K. [DON'T READ.]

9= Refused. [DON'T READ.]

Q8d. How was the (item) cooked, fried, broiled, steamed, boiled, raw, microwave baked, baked in a conventional oven, or otherwise cooked?

[NOTE: IF THE RESPONDENT HAD THE ITEM FOR MORE THAN ONE OCCASION AND THE ITEM WAS COOKED DIFFERENTLY FROM ONE TIME TO ANOTHER, GET RESPONDENT TO GIVE THE ANSWER THAT APPLIES TO MOST OF THE ITEM THAT WAS EATEN IN THE PAST 7 DAYS.]

- 0= Fried
- 1= Broiled
- 2= Steamed
- 3= Boiled
- 4= Raw
- 5= Microwave baked
- 6= Baked in a conventional oven
- 7= Other
- 8= D.K. [DON'T READ.]
- 9= Refused. [DON'T READ.]

Q8e. What percentage of the (item) that you ate was either caught by you or someone in your household or caught by friends or acquaintances who do not fish commercially, that is, for money?

_____ % [IF Q8e IS ZERO, SKIP TO Q13. IF Q8e IS GREATER THAN ZERO, GO TO Q8f.]

- 888= D.K. [SKIP TO Q13.]
- 999= Refused. [SKIP TO Q13.]

Q8f, Q8f-1. As far as you know, was the (item) caught in:

[NOTE: IF SHELLFISH WERE CAUGHT IN MORE THAN ONE LOCATION GET RESPONDENT TO GIVE THE SOURCE WHERE MOST OF THE SHELLFISH WAS OBTAINED.]

[NOTE: AFTER AN ANSWER TO Q8f IS OBTAINED, PROBE AND RECORD NAME OF PLACE IN Q8f-1. ENTER "D" FOR D.K. AND "R" FOR REFUSED IN Q8f-1.]

Q8f

Q8f-1

- 1= a bay or estuary: Name _____ [SKIP TO Q13.]
- 2= the Atlantic: Port or nearest City _____ [SKIP TO Q13.]
- 3= Gulf: Port or nearest City _____ [SKIP TO Q13.]
- 8= D.K. [DON'T READ. SKIP TO Q13.]
- 9= Refused. [DON'T READ. SKIP TO Q13.]

Table 4. Shellfish Prepared At-Household from Random Respondent

Species Code and Name	8a Species Code	8b No. of Occa.	8c-1 Unit*	8c-2 Amount	8c-3 Amount	8c-4 Amount	8c-5 More/ Less	8c-6 Cup	8c-7 Less	8c-8 Tail	8d Cook	8e Caught	8f Where	8f-1 Name of Place
01 Oysters	—	—	1=XL 3=M 4=S	No.	Pound	No.	Cup	Cup	Cup		—	%	—	—
02 Scallops	—	—	1=XL 3=M 4=S	—	—	—	—	—	—	—	—	—	—	—
03 Shrimp (exclude salad shrimp)	—	—	1=J 3=M 4=S	—	—	—	—	—	—	—	—	—	—	—
04 Stone Crab Claws	—	—	2=L 3=M 4=S	—	—	—	—	—	—	—	—	—	—	—
05 Whole Lobster (Maine or coldwater)	—	—	—	—	—	—	—	—	—	—	—	—	—	—
06 Lobster tails (Florida spiny or slipper lobster)	—	—	—	—	—	—	—	—	—	—	—	—	—	—
07 Salad Shrimp	—	—	—	—	—	—	—	—	—	—	—	—	—	—
08 Clams (all)	—	—	—	—	—	—	—	—	—	—	—	—	—	—
09 Blue Crab	—	—	—	—	—	—	—	—	—	—	—	—	—	—
10 Crabmeat	—	—	—	—	—	—	—	—	—	—	—	—	—	—
11 Imitation Crabmeat or Surimi	—	—	—	—	—	—	—	—	—	—	—	—	—	—
12 Conch	—	—	—	—	—	—	—	—	—	—	—	—	—	—
13 Crayfish	—	—	—	—	—	—	—	—	—	—	—	—	—	—
14 Other Processed/Canned (specify)	—	—	—	—	—	—	—	—	—	—	—	—	—	—
15 Other Processed/Canned (specify)	—	—	—	—	—	—	—	—	—	—	—	—	—	—
16 Other (specify)	—	—	—	—	—	—	—	—	—	—	—	—	—	—
17 Other (specify)	—	—	—	—	—	—	—	—	—	—	—	—	—	—
18 Unknown	—	—	—	—	—	—	—	—	—	—	—	—	—	—

* XL=Extra Large, L=Large, M=Medium, S=Small, J=Jumbo.

At-Household-Prepared Consumption from Primary Meal Preparer

- Q9a. Hello, my name is (_____). I am conducting research for the University of Florida in Gainesville. We are doing a survey to find out how much seafood such as flounder, grouper, tuna, sardines, shrimp, oysters or crab that was prepared in your household and was eaten by you or other members of your household. A household includes you and the people who regularly live with you, regardless of their relationship with you, such as your roommate or friend.

Think about all the meals and snacks that were eaten by all members of your household, including yourself and all children, during the past 7 days, starting from last _____ until midnight last night. Such meals or snacks may have been eaten in your home, friends' homes, or some kind of gatherings outside your household. Were any such meals or snacks prepared in your household, that is, cleaned or cooked in your household?

- 1= Yes [GO TO Q10.]
- 0= No [SKIP TO Q19.]
- 8= D.K. [DON'T READ. SKIP TO Q19.]
- 9= Refused. [DON'T READ. SKIP TO Q19.]

- Q9b. Think about the meals and snacks that were eaten by all members of your household, including yourself and your children, during the past 7 days, starting from last _____ until midnight last night. Such meals or snacks may have been eaten in your home, friends' homes, or some kind of gatherings outside your household. Were any such meals or snacks prepared in your household, that is, cleaned or cooked in ~~y~~ household?

- 1= Yes
- 0= No [SKIP TO Q13.]
- 8= D.K. [DON'T READ. SKIP TO Q13.]
- 9= Refused. [DON'T READ. SKIP TO Q13.]

- Q10. As part of these meals or snacks and either as a main dish or as a side dish or ingredient, was any type of fresh, frozen, canned, smoked, or otherwise processed fish such as flounder, grouper, catfish, mullet, sardines, or tuna eaten by one or more of your household members?

- 1= Yes
- 0= No [GO TO Q11.]
- 8= D.K. [DON'T READ. GO TO Q11.]
- 9= Refused. [DON'T READ. GO TO Q11.]

[NOTE: ENTER RESPONSES TO Q10a THROUGH Q10j-1 IN TABLE 5 BELOW.]

Q10a. Let me read you a list of fish. Tell me which of the following types of fish, if any, were prepared in your household and eaten by one or more of your household members from last _____ until midnight last night? [READ LIST ON PAGE 28. PROBE SPECIES NAMES FOR ITEMS 25-27.]

[IF A TYPE OF FISH WAS EATEN, ENTER SPECIES CODE IN Q10a AND ASK Q10b THROUGH Q10j-1. THEN GO TO NEXT TYPE ON THE LIST.]

[IF A TYPE OF FISH WAS NOT EATEN, ENTER ZERO IN Q10a AND ASK NEXT TYPE OF ~~FF~~]

[IF UNABLE TO IDENTIFY OR RECALL SPECIES AFTER THE WHOLE LIST IS READ, RECORD AS "UNKNOWN" IN Q10a AND ASK Q10b THROUGH Q10j-1.]

Q10b. We would like to know the number of people in your household who ate the (item). Include yourself and all children, but exclude guests, how many members of your household ate (item)?

_____(Number)

88= D.K. [DON'T READ.]

99= Refused [DON'T READ.]

Q10c. Would you please give me your/his/her/their name(s) or assign a "person" number such as 1, 2, 3,... ?
[ENTER PERSON ID., I.E., FIRST NAMES OR 1,2,3..., ETC.]

[IF A SPECIES WAS EATEN, ASK Q10d THROUGH Q10g INDIVIDUAL BY INDIVIDUAL.]

Q10d. How many occasions, that is meals or snacks, did you/he/she have (item) during the past 7 days?

_____(Number)

88= D.K. [DON'T READ.]

99= Refused. [DON'T READ.]

Now, let's try to estimate the total amount of (item) you/he/she ate over all occasions.

[IF (ITEM) WAS EATEN FOR MORE THAN ONE OCCASION, STRESS THE IMPORTANCE OF THE TOTAL AMOUNT.)

Q10e. Try to imagine a piece of fish/roe the size of one slice of sandwich bread. Keeping in mind this size guide, about how much boneless (item) /roe did you/he/she eat during the past 7 days? Was the total amount you/he/she ate more than one slice, less than one slice, or about one slice?

1= More [GO TO Q10e-1.]

2= Less [GO TO Q10e-2.]

3= About one slice [GO TO Q10f.]

8= D.K. [DON'T READ. GO TO Q10f.]

9= Refused. [DON'T READ. GO TO Q10f.]

Q10e-1. How much would you describe the amount of (item) that you/he/she ate, one and a half of a slice of sandwich bread, two slices, more than two slices?

111= One and one half of a slice [GO TO Q10f.]

222= Two slices [GO TO Q10f.]

___= More than two slices [PROBE AND RECORD: "How many slices?"] [GO TO Q10f.]

888= D.K. [DON'T READ. GO TO Q10f.]

999= Refused. [DON'T READ. GO TO Q10f.]

Q10e-2. How much would you describe the amount of (item) that you/he/she ate, a quarter of a slice of sandwich bread, one third of a slice, one half of a slice, two thirds of a slice, or three quarters of a slice?

1= A quarter of a slice

2= One third of a slice

3= One half of a slice

4= Two thirds of a slice

5= Three quarters of a slice

8= D.K. [DON'T READ.]

9= Refused. [DON'T READ.]

[SKIP Q10f FOR ITEM 07, 10, 16, OR 20.]

Q10f. Was the skin removed before the (item) was cooked?

[NOTE: IF THE RESPONDENT HAD THE ITEM FOR MORE THAN ONE OCCASION AND THE SKIN WAS REMOVED SOME TIMES WHILE NOT OTHER TIMES, GET RESPONDENT TO GIVE THE ANSWER THAT APPLIES TO MOST OF THE ITEM THAT WAS EATEN IN THE PAST 7 DAYS.]

1= Yes

0= No

8= D.K. [DON'T READ.]

9= Refused. [DON'T READ.]

Q10g. How was the (item) cooked, fried, broiled, steamed, boiled, raw, microwave baked, baked in a conventional oven, or otherwise cooked?

[NOTE: IF THE RESPONDENT HAD THE ITEM FOR MORE THAN ONE OCCASION AND THE ITEM WAS COOKED DIFFERENTLY FROM ONE TIME TO ANOTHER, GET RESPONDENT TO GIVE THE ANSWER THAT APPLIES TO MOST OF THE ITEM THAT WAS EATEN IN THE PAST 7 DAYS.]

- 0= Fried
- 1= Broiled
- 2= Steamed
- 3= Boiled
- 4= Raw
- 5= Microwave baked
- 6= Baked in a conventional oven
- 7= Other
- 8= D.K. [DON'T READ.]
- 9= Refused. [DON'T READ.]

Q10h. What percentage of the (item) that was eaten in your household last week was either caught by you or someone in your household or caught by friends or acquaintances who do not fish commercially, that is, for money?

_____ % [IF Q10h IS ZERO, GO TO Q11. IF Q10h IS GREATER THAN ZERO, GO TO Q10i.]

888= D.K. [DON'T READ. GO TO Q11.]

999= Refused. [DON'T READ. GO TO Q11.]

Q10i. As far as you know, was the (item) caught in one or more locations?

- 1= one location
- 2= more than one location
- 8= D.K. [DON'T READ.]
- 9= Refused [DON'T READ.]

Q10j, Q10j-1. As far as you know, was the (item) caught in:

[NOTE: IF FISH WERE CAUGHT IN MORE THAN ONE LOCATION GET RESPONDENT TO GIVE THE SOURCE WHERE MOST OF THE FISH WAS OBTAINED.]

[NOTE: AFTER AN ANSWER TO Q10j IS OBTAINED, PROBE AND RECORD NAME & PLACE IN Q10j-1. ENTER "D" FOR D.K. AND "R" FOR REFUSED IN Q10j-1.]

Q10j

Q10j-1

1= a river or creek:

Name _____

2= a canal:

Name _____

2= a lake or pond:

Name _____

3= a bay or estuary:

Name _____

4= the Atlantic:

Port or nearest City _____

5= the Gulf:

Port or nearest City _____

8= D.K. [DON'T READ.]

9= Refused. [DON'T READ.]

LIST OF FISH

<u>Species Code</u>	<u>Name of Fish</u>
01	Shark (all)
02	Swordfish
03	Flounder
04	Grouper
05	Mackerel
06	Mullet, fresh or smoked
07	Mullet roe/gizzards
08	Red drum (Redfish)
09	Seatrout
10	Seatrout roe
11	Snapper (all)
12	Dolphin or mahi-mahi
13	Pompano
14	Fresh tuna
15	Largemouth bass
16	Largemouth bass roe
17	Sunshine (striped) bass
18	Freshwater catfish
19	Panfish such as crappie, sunfish, bluegill, or warmouth
20	Panfish roe
21	Fish Sticks
22	Breaded Fish Fillets
23	Canned Tuna
24	Sardines
25	Other Processed Fish (specify)
26	Other (specify)
27	Other (specify)
28	Unknown

Q11. Either as a main dish or as a side dish or ingredient, was any type of fresh, frozen, canned, smoked, or otherwise processed shellfish such as oysters, shrimp, scallops, canned oysters, or breaded shrimp that was prepared in your household and eaten by one or more of your household members in the past 7 days, from last _____ until midnight last night?

1= Yes

0= No [IF Q10=1 THEN GO TO Q12.

IF STILL TALKING TO THE RANDOM RESPONDENT, THEN SKIP TO Q13.

IF TALKING TO PRIMARY-MEAL-PREPARER WHO IS NOT THE RANDOM RESPONDENT, THEN SKIP TO Q19.]

8= D.K. [DON'T READ.

IF Q10=1 THEN GO TO Q12.

IF STILL TALKING TO THE RANDOM RESPONDENT, THEN SKIP TO Q13.

IF TALKING TO PRIMARY-MEAL-PREPARER WHO IS NOT THE RANDOM RESPONDENT, THEN SKIP TO Q19.]

9= Refused. [DON'T READ.

IF Q10=1 THEN GO TO Q12.

IF STILL TALKING TO THE RANDOM RESPONDENT, THEN SKIP TO Q13.

IF TALKING TO PRIMARY-MEAL-PREPARER WHO IS NOT THE RANDOM RESPONDENT, THEN SKIP TO Q19.]

[ENTER RESPONSES TO Q11a THROUGH Q11i-1 IN TABLE 6 BELOW.]

Q11a. Let me read you a list of shellfish. Tell me which of the following types of shellfish, if any, were prepared in your household and eaten by one or more of your household members? [READ LIST ON PAGE 36. PROBE SPECIES NAMES IN ITEMS 14-17.]

[IF A TYPE OF SHELLFISH WAS EATEN, ENTER SPECIES CODE IN Q11a AND ASK Q11b THROUGH Q11i-1. THEN GO TO NEXT TYPE ON THE LIST.]

[IF A TYPE OF SHELLFISH WAS NOT EATEN, ENTER ZERO IN Q11a AND ASK NEXT TYPE OF SHELLFISH.]

[IF UNABLE TO IDENTIFY OR RECALL SPECIES AFTER THE WHOLE LIST IS READ, RECORD AS "UNKNOWN" IN Q11a AND ASK Q11b THROUGH Q11i-1.]

Q11b. How many members of your household ate (item) ? Include yourself and all children, but exclude guests.

_____(Number)

88= D.K. [DON'T READ.]

99= Refused. [DON'T READ.]

Q11c. Would you please give me your/his/her/their name(s) or assign a "person" number such as 1, 2, 3,... ?
[ENTER PERSON ID., I.E., FIRST NAMES OR 1,2,3..., ETC.]

[IF A SPECIES WAS EATEN, ASK Q11d THROUGH Q11f INDIVIDUAL BY INDIVIDUAL.]

Q11d. How many occasions, that is meals or snacks, of (item) did you/he/she have?

_____(Number)

88= D.K. [DON'T READ.]

99= Refused. [DON'T READ.]

Now, let's try to estimate the total amount of (item) you/he/she ate over all occasions. [IF ITEM WAS EATEN FOR MORE THAN ONE OCCASION, STRESS THE IMPORTANCE OF THE TOTAL AMOUNT.]

[FOR ITEMS 01-04, READ:]

Q11e-1. How would you describe the average size of the (item) that you/he/she ate: [READ APPROPRIATE UNIT CATEGORIES AND ENTER CODE FOR UNIT: 1=XL(EXTRA LARGE) OR J(JUMBO), 2=L(LARGE), 3=M(MEDIUM), 4=S(SMALL), 8=D.K., 9=REFUSED.]

_____(Unit Code)

Q11e-2. How many (item) did you/he/she eat in all occasions?

_____(Number)

888= D.K. [DON'T READ.]

999= Refused. [DON'T READ.]

[FOR ITEM 05, READ:]

Q11e-3. How many pounds of whole lobster did you/he/she eat in all occasions, half of a pound, one pound, one and a quarter pounds, one and one half of a pound, one and three quarters of a pound, two pounds, two and a quarter pounds, two and a half pounds, or more than two and a half pounds?

050= half of a pound

100= one pound

125= one and a quarter pounds

150= one and one half of a pound

175= one and three quarters of a pound

200= two pounds

225= two and a quarter pounds

250= two and a half pounds

___ = more than two and a half pounds

[PROBE AND RECORD: "How many pounds?"]

888= D.K. [DON'T READ.]

999= Refused. [DON'T READ.]

[FOR ITEM 06, READ:]

Q11e-4. How many lobster tails did you/he/she eat in all occasions?

_____(Number)

88= D.K. [DON'T READ.]

99= Refused. [DON'T READ.]

[FOR ITEMS 07-18, READ THE FOLLOWING DESCRIPTION TO DEFINE A "CUP" AS A MEASUREMENT UNIT. PROBE SPECIES NAME IN ITEMS 14-17.]

Q11e-5. Try to imagine a standard 8 oz. measuring cup or an 8 oz. styrofoam coffee or tea cup. Now compare the amount of (item) you/he/she ate with the 8 oz. cup. Consider only the meat. How ~~in~~ did you/he/she eat during the past 7 days? Was the total amount you/he/she ate more than one cup, less than one cup, or about one cup?

1= More [GO TO Q11e-6.]

2= Less [GO TO Q11e-7.]

3= About one cup [IF ITEM IS 13, GO TO Q11e-8. OTHERWISE, GO TO Q11f.]

8= D.K. [DON'T READ. IF ITEM IS 13, GO TO Q11e-8. OTHERWISE, GO TO Q11f.]

9= Refused. [DON'T READ. IF ITEM IS 13, GO TO Q11e-8. OTHERWISE, GO TO Q11f.]

Q11e-6. How much would you describe the amount of (item) that you/he/she ate, one and a half of a cup, two cups, more than two cups?

111 = One and one half of a cup [IF ITEM IS 13, GO TO Q11e-8. OTHERWISE, GO TO Q11f.]

222 = Two cups [IF ITEM IS 13, GO TO Q11e-8. OTHERWISE, GO TO Q11f.]

___ = More than two cups [PROBE AND RECORD: "How many cups?"]

[IF ITEM IS 13, GO TO Q11e-8. OTHERWISE, GO TO Q11f.]

888 = D.K. [DON'T READ. IF ITEM IS 13, GO TO Q11e-8. OTHERWISE, GO TO Q11f.]

999 = Refused. [DON'T READ. GO TO Q11f.]

Q11e-7. How much would you describe the amount of (item) that you/he/she ate, a quarter of a cup, one third of a cup, one half of a cup, two thirds of a cup, or three quarters of a cup?

1= A quarter of a cup [IF ITEM IS 13, GO TO Q11e-8. OTHERWISE, GO TO Q11f.]

2= One third of a cup [IF ITEM IS 13, GO TO Q11e-8. OTHERWISE, GO TO Q11f.]

3= One half of a cup [IF ITEM IS 13, GO TO Q11e-8. OTHERWISE, GO TO Q11f.] 4= Two thirds of a cup [IF ITEM IS 13, GO TO Q11e-8. OTHERWISE, GO TO Q11f.]

5= Three quarters of a cup [IF ITEM IS 13, GO TO Q11e-8. OTHERWISE, GO TO Q11f.]

8= D.K. [DON'T READ. IF ITEM IS 13, GO TO Q11e-8. OTHERWISE, GO TO Q11f.]

9= Refused. [DON'T READ. IF ITEM IS 13, GO TO Q11e-8. OTHERWISE, GO TO Q11f.]

[FOR ITEM 13 ONLY.]

Q11e-8. Did you/he/she eat anything other than tails?

1= Yes

0= No

8= D.K. [DON'T READ.]

9= Refused. [DON'T READ.]

Q11f. How was the (item) cooked, fried, broiled, steamed, boiled, raw, microwave baked, baked in a conventional oven, or otherwise cooked?

[NOTE: IF THE RESPONDENT HAD THE ITEM FOR MORE THAN ONE OCCASION AND THE ITEM WAS COOKED DIFFERENTLY FROM ONE TIME TO ANOTHER, GET RESPONDENT TO GIVE THE ANSWER THAT APPLIES TO MOST OF THE ITEM THAT WAS EATEN IN THE PAST 7 DAYS.]

- 0= Fried
- 1= Broiled
- 2= Steamed
- 3= Boiled
- 4= Raw
- 5= Microwave baked
- 6= Baked in a conventional oven
- 7= Other
- 8= D.K. [DON'T READ.]
- 9= Refused. [DON'T READ.]

Q11g. What percentage of the (item) that was prepared and eaten in your household last week was either caught by you or someone in your household or caught by friends or acquaintances who do not fish commercially, that is, for money?

_____ % [IF Q11g IS ZERO, GO TO Q12. IF Q11g IS GREATER THAN ZERO, GO TO Q11h.]

888= D.K. [DON'T READ. GO TO Q12.]

999= Refused. [DON'T READ. GO TO Q12.]

Q11h. As far as you know, was the (item) caught in one or more locations?

- 1= one location
- 2= more than one location
- 8= D.K. [DON'T READ.]
- 9= Refused [DON'T READ.]

Q11i, Q11i-1. As far as you know, was the (item) caught in:

[NOTE: IF SHELLFISH WERE CAUGHT IN MORE THAN ONE LOCATION GET RESPONDENT TO GIVE THE SOURCE WHERE MOST OF THE SHELLFISH WAS OBTAINED.]

[NOTE: AFTER AN ANSWER TO Q11i IS OBTAINED, PROBE AND RECORD NAME & PLACE IN Q11i-1. ENTER "D" FOR D.K. AND "R" FOR REFUSED IN Q11i-1.]

Q11i

Q11i-1

1= a bay or estuary: Name _____

2= the Atlantic: Port or nearest City _____

3= Gulf: Port or nearest City _____

8= D.K. [DON'T READ.]

9= Refused. [DON'T READ.]

LIST OF SHELLFISH

<u>Species Code</u>	<u>Name of Shellfish</u>	<u>Unit</u>
01	Oysters	1=XL, 2=L, 3=M, 4=S, 8=D.K., 9=Refused.
02	Scallops	1=XL, 2=L, 3=M, 4=S, 8=D.K., 9=Refused.
03	Shrimp	1=J, 2=L, 3=M, 4=S, 8=D.K., 9=Refused.
04	Stone Crab Claws	2=L, 3=M, 4=S, 8=D.K., 9=Refused.
05	Whole Lobster (Maine or coldwater)	Pound
06	Lobster tails (Florida spiny or slipper lobster)	Number
07	Salad Shrimp	Cup
08	Clams (all)	Cup
09	Blue Crab	Cup
10	Crabmeat	Cup
11	Imitation Crabmeat or Surimi	Cup
12	Conch	Cup
13	Crayfish	Cup
14	Other Processed/Canned (specify)	Cup
15	Other Processed/Canned (specify)	Cup
16	Other (specify)	Cup
17	Other (specify)	Cup
18	Unknown	Cup

Table 6. Shellfish Prepared At-Household from Primary Meal Preparer
[INTERVIEWER: USE ONE SHEET FOR EACH SPECIES EATEN.]

11a Species Code _____
11b No. household members eating _____

[illegible]

11g Caught _____ %
 11h Number of Location _____
 11i Where caught _____
 11i-1 Name of Place _____

[NOTE: ENTER RESPONSES TO Q12 IN THE TABLE BELOW.]

Q12. Please tell me how much each member of your household weighs. Let's start with you.

[ENTER '888' FOR D.K. AND '999' FOR REFUSAL.]

12	
Person	Weight
lb.	
1 (Respondent)	_____
2	_____
3	_____
4	_____
5	_____
6	_____
7	_____
8	_____
9	_____
10	_____

[INTERVIEWER: SKIP TO Q20.]

Demographics of Random Respondent

Q13. For nutritional information purposes, we are trying to estimate the weight of adults in Florida. Would you please tell me about how much you weigh?

_____ lb.

8= D.K. [DON'T READ.]

9= Refused. [DON'T READ.]

Q14. What is the zip-code of your primary residence?

_____ (5 digits)

8= D.K. [DON'T READ.]

9= Refused. [DON'T READ.]

Q15. What is the number of years of schooling or the highest grade of school you completed?
[CIRCLE NUMBER.]

K 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17+

88= D.K. [DON'T READ.]

99= Refused. [DON'T READ.]

Q16. Which of the following groups represents your race, white, black, American Indian, Aleut, or Eskimo, or Asian or Pacific Islander?

1= White

2= Black

3= American Indian, Aleut, or Eskimo [GO TO Q17a.]

4= Asian or Pacific Islander [GO TO Q17a.]

8= D.K. [DON'T READ.]

9= Refused. [DON'T READ.]

Q16a. Are you of Hispanic or Spanish origin or descent?

1= Yes

0= No

8= D.K. [DON'T READ.]

9= Refused. [DON'T READ.]

Q17a. Finally, I'd like to know the total before-tax money income that you [IF THERE ARE OTHER MEMBERS IN THIS HOUSEHOLD, ALSO SAY:"and other members of your household"] earned and received from all sources during the past 12 months. Was it more or less than \$35,000?

- 1= More [GO TO Q17b.]
- 2= Less [GO TO Q17c.]
- 8= D.K. [DON'T READ. GO TO Q18.]
- 9= Refused [DON'T READ. GO TO Q18.]

Q17b. Was it more or less than \$50,000?

- 1= More [GO TO Q18.]
- 2= Less [GO TO Q18.]
- 8= D.K. [DON'T READ. GO TO Q18.]
- 9= Refused [DON'T READ. GO TO Q18.]

Q17c. Was it more or less than \$20,000?

- 1= More
- 2= Less
- 8= D.K. [DON'T READ.]
- 9= Refused [DON'T READ.]

Q18. Are you currently participating in the food stamp program?

- 1= Yes [GO TO END.]
- 0= No [GO TO END.]
- 8= D.K. [DON'T READ. GO TO END.]
- 9= Refused [DON'T READ. GO TO END.]

[INTERVIEWER: SKIP TO END.]

Demographics of Primary-Meal-Preparer

Q19. For nutritional information purposes, we are trying to estimate the weight of adults in Florida. Would you tell me about how much (first name of the random respondent) weighs?

_____ lb.

8= D.K. [DON'T READ.]

9= Refused. [DON'T READ.]

Q20. What is the zip-code of your primary residence?

_____ (5 digits)

8= D.K. [DON'T READ.]

9= Refused. [DON'T READ.]

Q21. What is the number of years of schooling or the highest grade of school you completed?
[CIRCLE NUMBER.]

K 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17+

88= D.K. [DON'T READ.]

99= Refused. [DON'T READ.]

Q22. Which of the following groups represents your race, white, black, American Indian, Aleut, or Eskimo, or Asian or Pacific Islander?

1= White

2= Black

3= American Indian, Aleut, or Eskimo [GO TO Q23a.]

4= Asian or Pacific Islander [GO TO Q23a.]

8= D.K. [DON'T READ.]

9= Refused. [DON'T READ.]

Q22a. Are you of Hispanic or Spanish origin or descent?

1= Yes

0= No

8= D.K. [DON'T READ.]

9= Refused. [DON'T READ.]

Q23a. Finally, I'd like to know the total before-tax money income that you and other members of your household earned and received from all sources during the past 12 months. Was it more or less than \$35,000?

- 1= More [GO TO Q23b.]
- 2= Less [GO TO Q23c.]
- 8= D.K. [DON'T READ. GO TO Q24.]
- 9= Refused [DON'T READ. GO TO Q24.]

Q23b. Was it more or less than \$50,000?

- 1= More [GO TO Q24.]
- 2= Less [GO TO Q24.]
- 8= D.K. [DON'T READ. GO TO Q24.]
- 9= Refused [DON'T READ. GO TO Q24.]

Q23c. Was it more or less than \$20,000?

- 1= More
- 2= Less
- 8= D.K. [DON'T READ.]
- 9= Refused [DON'T READ.]

Q24. Are you currently participating in the food stamp program?

- 1= Yes
- 0= No
- 8= D.K. [DON'T READ.]
- 9= Refused [DON'T READ.]

END: THANK YOU VERY MUCH FOR YOUR COOPERATION.

[Interviewer: RECORD TIME ENDED: ____:____ AM/PM.]

APPENDIX F

Seafood Consumption Survey, HRS

SEAFOOD CONSUMPTION QUESTIONNAIRE

City: _____
 County Code (office use): _____
 Household Code (office use): _____

Interviewer _____
 Date-MM/DD/YY: ____/____/____
 Time Started ____:____ AM / PM

Introduction

Hello, my name is _____. I am conducting a survey for a University of Florida research project about the foods that people eat. May I ask you a few questions about foods you ate last week? It will take about 5 to 10 minutes.

Screener and Household Composition

S1. Before we talk about foods, I would like to have some basic information about your household. A household includes you and the people who regularly live with you, regardless of their relationship with you, such as your roommate or friend. How many people are there in your household, including yourself and all children?

_____ (Number)

S2a,b,c. What are their first names? What are their ages? Are they male or female? Let's start with you.
 [ENTER '888' FOR D.K. AND '999' FOR REFUSAL:]
 [ASK Q7 LATER.] (Q7. Please tell me how much each member of your household weighs. Let's start with you.)

	S3a	S3b	S3c	Q7 (ASK LATER!)
Person	First Name	Age (Years)	Sex: (M/F)	Weight (lb.)
1 (Respondent)	_____	_____	_____	_____
Person 2	_____	_____	_____	_____
3	_____	_____	_____	_____
4	_____	_____	_____	_____
5	_____	_____	_____	_____
6	_____	_____	_____	_____
7	_____	_____	_____	_____
8	_____	_____	_____	_____
9	_____	_____	_____	_____
10	_____	_____	_____	_____

Away-from-Household-Prepared Consumption

- Q1.** First of all, I would like for you to think very carefully about all meals and snacks you may have eaten during the past 7 days, starting from last _____ until mid-night last night, that were prepared outside of your household. A meal or snack prepared outside of your household includes any meal or snack that was not prepared in any way by someone who regularly lives with you. For example, a fast-food order, a prepackaged and ready-to-eat meal, or a TV dinner is a meal or snack prepared outside of your household.

Such meals or snacks may have been eaten at restaurants, your home, friends' homes, cookouts, etc. During the past 7 days, did you eat any meals or snacks that were not prepared in your household?
[circle answer]

- 1 = Yes [GO TO Q2, PINK PAGE.]
- 2 = No [SKIP TO Q4.]
- 3 = D.K. [DON'T READ. SKIP TO Q4.]
- 4 = Refused [DON'T READ. SKIP TO Q4.]

Q2 As part of these meals or snacks and either as a main dish or as a side dish or ingredient, did you eat any type of fresh, frozen, canned, smoked, or otherwise processed fish such as flounder, grouper, catfish, mullet, tuna, or sardines?

Yes — [MARK HERE IF ONE OR MORE TYPES OF FISH WERE EATEN. COMPLETE 2A THROUGH 2H-1 FOR EACH TYPE OF FISH EATEN.]

No — [MARK HERE IF NO FISH WAS EATEN. GO TO QUESTION 3 - BLUE PAGE]

2a	2b	2c	2d	2d-1	2e	2f	2g	2h	2h-1
Tell me which of the following types of fish you had within the last 7 days that was <u>not</u> prepared in your household:	Mark if item was Eaten	How many times did you eat the item?	Compared to a slice of bread how much boneless item did you eat: More = M Less = L Same = S	If 2d = More: How many times as larger? (1½, 2, etc.) If 2d = Less: What fraction of it? (¼, ½, ¾, 1) If 2d = Same: 1	Was the item skinned before cooking? Y/N	How was the item cooked? (Card 1)	What percent was caught by someone who is <u>not</u> a commercial fisherman?	What type of place was the item caught? (Card 2)	What is the name of the place where the item was caught?
01 Shark (all)									
02 Swordfish									
03 Flounder									
04 Grouper									
05 Mackerel									
06 Mullet, fresh or smoked									
07 Mullet roe/gizzards					X				
08 Red drum (Redfish)									
09 Seatrout									
10 Seatrout roe					X				
11 Snapper (all)									
12 Dolphin or mahi-mahi									
13 Pompano									
14 Fresh tuna									
15 Largemouth bass									
16 Largemouth bass roe					X				
17 Sunshine (striped) bass									
18 Freshwater catfish									
19 Panfish such as crappie, sunfish, bluegill, or warmouth									
20 Panfish roe					X				
21 Fish sticks					X				
22 Breaded fish fillets					X				
23 Canned tuna					X				
24 Sardines					X				
25 Other processed fish (specify) _____									
26 Other (specify) _____									
27 Other (specify) _____									
28 Unknown									

Q3. Now, think about all meals and snacks you may have eaten during the past 7 days, starting from last _____ until midnight last night. As part of these meals or snacks and either as a main dish or as a side dish or ingredient, did you eat any type of fresh, frozen, canned, smoked or otherwise processed shellfish such as oysters, shrimp, scallops, canned oysters, or breaded shrimp that were prepared outside of your household?

Yes ☐ [MARK HERE IF ONE OR MORE TYPES OF SHELLFISH WERE EATEN. COMPLETE 3A THROUGH 3G-1 FOR EACH TYPE OF SHELLFISH.]
No ☐ [MARK HERE IF NO SHELLFISH WAS EATEN. GOTO Q4.]

3a	3b	3c	3d-1	3d-2	3d-3	3d-4	3e	3f	3g	3g-1
Tell me which of the following types of shellfish you had in the last 7 days.	Mark if item was eaten	How many times did you eat the item?	What size was the item? (circle)	How many items did you eat?	Compared to an 8 oz. cup, how much did you eat? Consider only the meat. More = M Less = L Same = S	If 3d-3 = More: How many cups were eaten? (1½, 2, etc.) If 3d-3 = Less: What fraction of it? (¼, ½, ¾, 1) If 3d-3 = Same: 1	How was the item cooked? (Card 1)	What percent was caught by someone who is not a commercial fisherman?	What type of place was the item caught? (Card 3)	What is the name of the place where the item was caught?
01 Oysters	☐	☐	1=XL 2=L 3=M 4=S	No.	Cup	Cup	☐	☐	☐	☐
02 Scallops	☐	☐	1=XL 2=L 3=M 4=S	☐	X	X	☐	☐	☐	☐
03 Shrimp (exclude salad shrimp)	☐	☐	1=J 2=L 3=M 4=S	☐	X	X	☐	☐	☐	☐
04 Stone Crab Claws	☐	☐	2=L 3=M 4=S	☐	X	X	☐	☐	☐	☐
05 Whole Lobster (Maine or coldwater)	☐	☐	circle size in lbs: ½, 1, 1½, 1¾, 2, 2½, 3 (Number _____)	☐	☐	X	☐	☐	☐	☐
06 Lobster tails (Florida spiny or slipper lobster)	☐	☐	Number--> --> --> -->	☐	☐	X	☐	☐	☐	☐
07 Salad Shrimp	☐	☐	Here is an 8 ounce styrofoam coffee cup. Now compare the amount of item you ate with the 8 oz cup. Consider only the meat. How much did you eat during the past 7 days? Was the total amount more than one cup, less than one cup, or about one cup?	☐	☐	☐	☐	☐	☐	☐
08 Clams (all)	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
09 Blue Crab	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
10 Crabmeat	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
11 Imitation Crabmeat or Surimi	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
12 Conch	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
13 Freshwater Crayfish	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
14 Other Processed/Canned (specify) _____	☐	☐	X	☐	☐	☐	☐	☐	☐	☐
15 Other Processed/Canned (specify) _____	☐	☐	X	☐	☐	☐	☐	☐	☐	☐
16 Other (specify) _____	☐	☐	X	☐	☐	☐	☐	☐	☐	☐
17 Other (specify) _____	☐	☐	X	☐	☐	☐	☐	☐	☐	☐
18 Unknown	☐	☐	X	☐	☐	☐	☐	☐	☐	☐

At-Home-Prepared Consumption

- Q4. Think about the meals and snacks that were eaten by all members of your household, including yourself, other adults and children but excluding guests, during the past 7 days, starting from last _____ until midnight last night. Such meals or snacks may have been eaten in your home, friends' homes, or some kind of gatherings outside your household. Were any such meals or snacks prepared in your household?

- 1= Yes [GOTO Q5]
- 2= No [SKIP TO Q7, DEMOGRAPHICS]
- 3= D.K. [DON'T READ. SKIP TO Q7.]
- 4= Refused. [DON'T READ. SKIP TO Q7.]

Q5 As part of these meals or snacks and either as a main dish or as a side dish or ingredient, was any type of fresh, frozen, canned, smoked, or otherwise processed fish such as flounder, grouper, catfish, mullet, sardines, or tuna eaten by one or more of your household members?

Yes [READ LIST OF FISH. IF A TYPE OF FISH WAS EATEN, USE A PEACH-COLORED PAGE AND COMPLETE ALL QUESTIONS ON THAT PAGE. REPEAT FOR OTHER TYPES OF FISH.]

No [IF NONE WAS EATEN, GO TO Q6.]

LIST OF FISH NOTE: Use A Separate Peach Colored Page For Each Type of Fish.

<u>Species Code</u>	<u>Name of Fish</u>
01	Shark (all)
02	Swordfish
03	Flounder
04	Grouper
05	Mackerel
06	Mullet, fresh or smoked
07	Mullet roe/gizzards
08	Red drum (Redfish)
09	Seatrout
10	Seatrout roe
11	Snapper (all)
12	Dolphin or mahi-mahi
13	Pompano
14	Fresh tuna
15	Largemouth bass
16	Largemouth bass roe
17	Sunshine (striped) bass
18	Freshwater catfish
19	Panfish such as crappie, sunfish, bluegill, or warmouth
20	Panfish roe
21	Fish Sticks
22	Breaded Fish Fillets
23	Canned Tuna
24	Sardines
25	Other Processed Fish (specify)
26	Other (specify)
27	Other (specify)
28	Unknown

Q6 Either as a main dish or as a side dish or ingredient, was any type of fresh, frozen, canned, smoked, or otherwise processed shellfish such as oysters, shrimp, scallops, canned oysters, or breaded shrimp prepared in your household and eaten by one or more of your household members in the past 7 days from last _____ until last night?

Yes ____ [READ LIST OF SHELLFISH. IF A TYPE OF SHELLFISH WAS EATEN, USE A PURPLE-COLORED PAGE AND COMPLETE ALL QUESTIONS ON THAT PAGE.
REPEAT FOR OTHER TYPES OF SHELLFISH.]

No ____ [IF NONE WAS EATEN, GOTO Q7.]

LIST OF SHELLFISH NOTE: Use A Separate Purple Colored Page For Each Type of Shellfish

<u>Species Code</u>	<u>Name of Shellfish</u>	<u>Unit</u>
01	Oysters	1=XL, 2=L, 3=M, 4=S, 8=D.K., 9=Refused.
02	Scallops	1=XL, 2=L, 3=M, 4=S, 8=D.K., 9=Refused.
03	Shrimp	1=J, 2=L, 3=M, 4=S, 8=D.K., 9=Refused.
04	Stone Crab Claws	2=L, 3=M, 4=S, 8=D.K., 9=Refused.
05	Whole Lobster (Maine or coldwater)	Pound
06	Lobster tails (Florida spiny or slipper lobster)	Number
07	Salad Shrimp	Cup : Here is an 8 ounce
08	Clams (all)	Cup : styrofoam coffee cup.
09	Blue Crab	Cup : Now compare the amount of
10	Crabmeat	Cup : <u>item</u> you/he/she ate with
11	Imitation Crabmeat or Surimi	Cup : the 8 ounce cup. Consider
12	Conch	Cup : <u>only</u> the meat. How much
13	Freshwater Crayfish [was head juice eaten too?]	Cup : did you/he/she eat during
14	Other Processed/Canned (specify)	Cup : the past 7 days? Was the
15	Other Processed/Canned (specify)	Cup : total amount more than one
16	Other (specify)	Cup : cup, less than one cup or
17	Other (specify)	Cup : about one cup?
18	Unknown	Cup :

6a Enter Species Code _____ Name _____

6b How many members of your household ate this kind of shellfish? Include yourself and all others in your household, but exclude guests. Number _____ [LIST EACH PERSON ON THE TABLE BELOW, FOR EACH PERSON CONTINUE WITH QUESTIONS BELOW.]

6c	6d	6e-1 (Item 01-04 only)	6e-2 (Item 01-04 only)	6e-3 (Item 05 - only)	6e-4 (Item 06)	6e-5 (Item 07-18 only) Compared to an 8 oz cup, how much did you/he/she eat. Consider only the meat. More = M Less = L Same = S	6e-6 (Item 07-18 only) If 6e-5 = More: How many times larger? (1½, 2, etc.) If 6e-5 = Less: What fraction of it? (¼, ½, ¾, %) If 6e-5 = Same: 1	6e-7 (Item 13 only)	6f (All items)
What was each person's first name?	How many times did you/he/she eat that item?	What size was the item? (circle one)	How many item did you/he/she eat?	How many pounds was the Whole Lobster? ½, 1, 1½, 1¾, 2, 2½, 2¾, etc.	How many Lobster Tails did you/he/she eat?			Did you eat the crayfish head juice too? Y/N	How was the item cooked? (Card 1)
			Number	Pound	Number	Cup	Cup		
_____	_____	XL L M S	_____	_____	_____	_____	_____	_____	_____
_____	_____	XL L M S	_____	_____	_____	_____	_____	_____	_____
_____	_____	XL L M S	_____	_____	_____	_____	_____	_____	_____
_____	_____	XL L M S	_____	_____	_____	_____	_____	_____	_____
_____	_____	XL L M S	_____	_____	_____	_____	_____	_____	_____
_____	_____	XL L M S	_____	_____	_____	_____	_____	_____	_____
_____	_____	XL L M S	_____	_____	_____	_____	_____	_____	_____
_____	_____	XL L M S	_____	_____	_____	_____	_____	_____	_____
_____	_____	XL L M S	_____	_____	_____	_____	_____	_____	_____
_____	_____	XL L M S	_____	_____	_____	_____	_____	_____	_____
_____	_____	XL L M S	_____	_____	_____	_____	_____	_____	_____
_____	_____	XL L M S	_____	_____	_____	_____	_____	_____	_____
_____	_____	XL L M S	_____	_____	_____	_____	_____	_____	_____
_____	_____	XL L M S	_____	_____	_____	_____	_____	_____	_____
_____	_____	XL L M S	_____	_____	_____	_____	_____	_____	_____
_____	_____	XL L M S	_____	_____	_____	_____	_____	_____	_____
_____	_____	XL L M S	_____	_____	_____	_____	_____	_____	_____

6g What percent of the (item) _____ was caught by you, someone in your household or by a friend or acquaintance who does not fish commercially, that is, for money? _____%

6h As far as you know, was the (item) _____ caught in one or more locations? Number _____

6i As far as you know, in what type of place was most of the (item) _____ caught [READ "TYPE OF PLACE" ON CARD 3]? Enter "type of place" number _____

6i-1 What is the name of the place where most of the item was caught? _____

