

Fisheries **of the** **United States** **2005**

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Office of Science and Technology

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Preface

FISHERIES OF THE UNITED STATES, 2005

This publication is a preliminary report for 2005 on commercial and recreational fisheries of the United States with landings from the U.S. territorial seas, the U.S. Exclusive Economic Zone (EEZ), and on the high seas. This annual report provides timely answers to frequently asked questions.

SOURCES OF DATA

Information in this report came from many sources. Field offices of the National Marine Fisheries Service (NMFS), with the generous cooperation of the coastal states, collected and compiled data on U.S. commercial landings and processed fishery products.

The NMFS Fisheries Statistics Division in Silver Spring, MD, managed the collection and compilation of recreational statistics, in cooperation with various States and Interstate Fisheries Commissions, and tabulated and prepared all data for publication. Sources of other data appearing in this publication are: U.S. Census Bureau, U.S. Bureau of Labor Statistics, U.S. Coast Guard, U.S. Customs Service, U.S. Department of the Interior, U.S. Department of Agriculture, and the Food and Agriculture Organization (FAO) of the United Nations.

PRELIMINARY AND FINAL DATA

Data on U.S. commercial landings, employment, prices, production of processed products, and recreational catches are preliminary for 2005. Final data will be published in other NMFS Current Fishery Statistics publications.

The Fisheries Statistics Division of NMFS takes this opportunity to thank states, industry, and foreign nations who provided the data that made this publication possible. Program leaders of the field offices were: Gregory Power for the New England, Middle Atlantic, and Chesapeake; Scott Nelson, U.S. Geological Survey, Great Lakes States; David Gloeckner, Guy Davenport, and Jay Boulet for the South Atlantic and Gulf States; Trisha Culver, for California; David Hamm, for Hawaii and Pacific Islands; William Despit, data extracted from PacFIN for Oregon and Washington; and Robert Ryznar and Camille Ruse of the Alaska Fisheries Information Network for Alaska.

NOTES

The time series of U.S. catch by species and distance from shore included in this year's "Fisheries of the U.S." is estimated by the National Marine Fisheries Service.

As in past issues of this publication, the units of quantity and value are defined as follows unless otherwise noted: U.S. landings are shown in round weight (except mollusks which are in meat weight); quantities shown for U.S. imports and exports are in product weight, as reported by the U.S. Bureau of the Census; the value of the U.S. domestic commercial landings is exvessel; in the Review Section on important species, deflated exvessel prices are shown. The deflated value was computed using the Gross Domestic Products Implicit Price Deflator using a base year 2000; the value for U.S. imports is generally the market value in the foreign (exporting) country and, therefore, excludes U.S. import duties, freight charges and insurance from the foreign country to the United States. The value for exports is generally the value at the U.S. port of export, based on the selling price, including inland freight, insurance, and other charges. Countries and territories shown in the U.S. foreign trade section are established for statistical purposes in the Tariff Schedules of the United States Annotated (International Trade Commission) and reported by the U.S. Bureau of the Census.

SUGGESTIONS

The Fisheries Statistics Division wishes to provide the kinds of data sought by users of fishery statistics, and welcomes comments or suggestions that will improve this publication.

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U.S. LANDINGS

Commercial landings (edible and industrial) by U.S. fishermen at ports in the 50 states were 9.6 billion pounds or 4.4 million metric tons valued at \$3.9 billion in 2005—a decrease of 58.8 million pounds (down less than 1 percent) and an increase of \$176.7 million (up 5 percent) compared with 2004. Finfish accounted for 88 percent of the total landings, but only 47 percent of the value. The 2005 average exvessel price paid to fishermen was 41 cents compared to 39 cents in 2004.

Catches of Alaska pollock, Pacific whiting and other Pacific groundfish that are processed at-sea aboard U.S. vessels in the northeastern Pacific are credited as “landings” to the state nearest to the area of capture. Information on landing port or percentage of catch transferred to transport ships for delivery to foreign ports is unavailable. These at-sea processed fishery products, on a round (live) weight basis, exceeded 1.5 million metric tons in 2005 and comprised more than 35 percent of the total domestic landings in the 50 states.

Commercial landings by U.S. fishermen at ports outside the 50 states along with Internal Water Processing (IWP) agreements (see glossary) provided an additional 132.3 million pounds (60,000 metric tons) valued at \$57.6 million. This was a decrease of 20 percent, or 33.0 million pounds (15,000 metric tons) in quantity and \$14.4 million (20 percent) in value compared with 2004. Most of these landings consisted of tuna, and swordfish landed in American Samoa and other foreign ports.

Edible fish and shellfish landings in the 50 states were 8.0 billion pounds (3.6 million metric tons) in 2005—an increase of 195.3 million pounds (88,606 metric tons) compared with 2004.

Landings for reduction and other industrial purposes were 1.6 billion pounds (725,755 metric tons) in 2005—a decrease of 13 percent compared with 2004.

The 2005 U.S. marine recreational finfish catch (including fish kept and fish released (discarded)) on the Atlantic, Gulf, and Pacific coasts was an estimated 423.3 million fish taken on an estimated 83.4 million fishing trips. The harvest (fish kept or released dead) was estimated at 174.3 million fish weighing 254.4 million pounds.

WORLD LANDINGS

In 2004, the most recent year for which data are available, world commercial fishery landings and aquaculture production were 140.5 million metric tons—an increase of 7.3 million metric tons (5 percent increase) compared with 2003.

China was the leading nation with 33.8 percent of the total harvest; Peru, second with 6.8 percent; India, third with 4.3 percent; Indonesia, fourth with 4.1 percent; Chile, fifth with 4.0 percent; and United States, sixth with 4.0 percent.

PRICES

The 2005 annual exvessel price index for edible fish decreased by 4 percent, shellfish increased 16 percent and industrial stayed the same when comparing with 2004. Exvessel price indices increased for 22 out of 32 species groups being tracked, decreased for 8 species groups, and unchanged for 2 species groups. The sea scallops price index had the largest increase (77 percent) while bluefin tuna price index showed the largest decrease (35 percent).

PROCESSED PRODUCTS

The estimated value of the 2005 domestic production of edible and nonedible fishery products was \$7.6 billion, \$645.5 million more than in 2004. The value of edible products was \$7.2 billion—an increase of \$645.7 million compared with 2004. The value of industrial products was \$362.2 million in 2005—a decrease of \$168.0 thousand compared with 2004.

FOREIGN TRADE

The total import value of edible and nonedible fishery products was \$25.1 billion in 2005—an increase of \$2.2 billion compared with 2004. Imports of edible fishery products (product weight) were 5.1 billion pounds valued at \$12.1 billion in 2005—an increase of 164.1 million pounds and \$768.0 million compared with 2004. Imports of nonedible (i.e., industrial) products were

Review

\$13.0 billion—an increase of \$1.5 billion compared with 2004.

Total export value of edible and nonedible fishery products was \$15.4 billion in 2005—an increase of \$1.8 billion compared with 2004. United States firms exported 2.9 billion pounds of edible products valued at \$4.1 billion—an increase of 41.2 million pounds and \$365.4 million compared with 2004. Exports of nonedible products were valued at \$11.4 billion, \$1.5 billion more than 2004.

SUPPLY

The U.S. supply of edible fishery products (domestic landings plus imports, round weight equivalent, minus exports) was 11.7 billion pounds in 2005—an increase of 576.2 million pounds compared with 2004. The supply of industrial fishery products was 346.8 million pounds in 2005—a decrease of 677.4 million pounds compared with 2004.

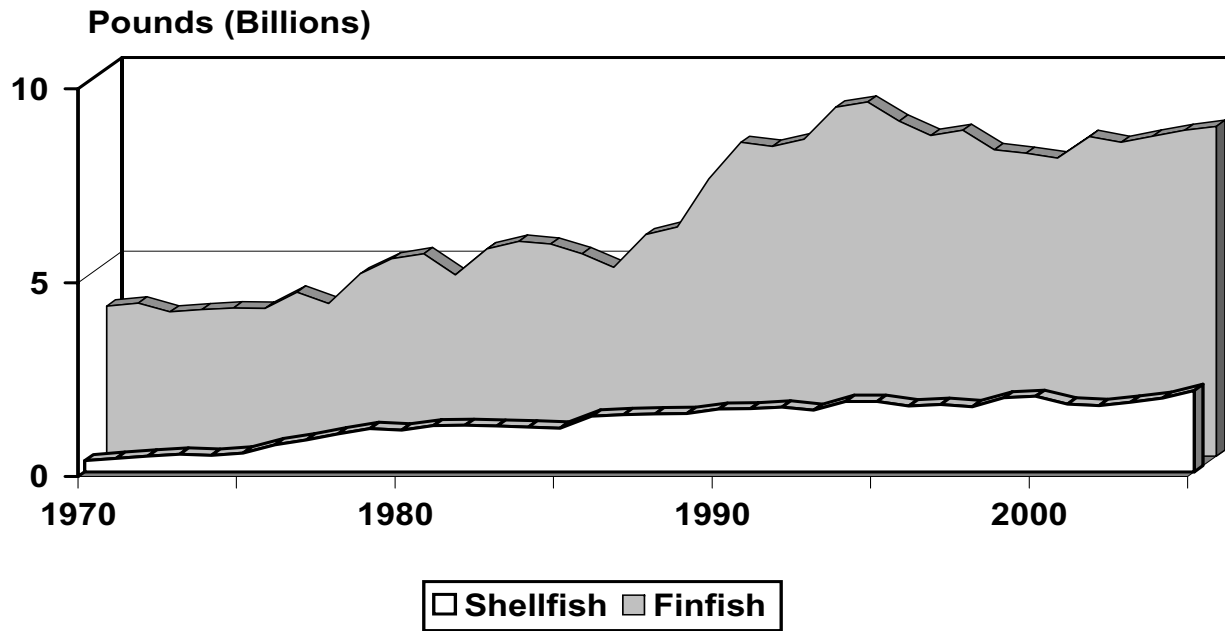
PER CAPITA CONSUMPTION

U.S. consumption of fishery products was 16.2 pounds of edible meat per person in 2005, down 0.4 pound from the 2004 per capita consumption of 16.6 pounds.

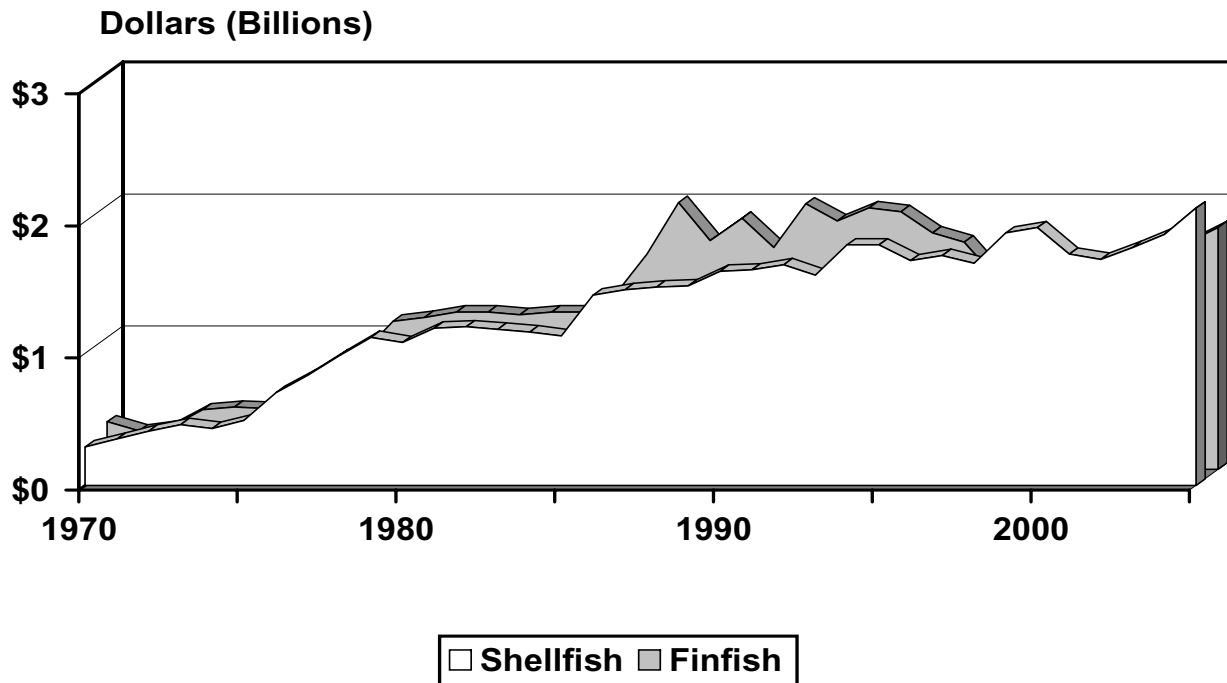
CONSUMER EXPENDITURES

U.S. consumers spent an estimated \$65.2 billion for fishery products in 2005. The 2005 total includes \$44.5 billion in expenditures at food service establishments (restaurants, carry-outs, caterers, etc.); \$20.5 billion in retail sales for home consumption; and \$207.9 million for industrial fish products. By producing and marketing a variety of fishery products for domestic and foreign markets, the commercial marine fishing industry contributed \$32.9 billion (in value added) to the U.S. Gross National Product.

Volume of U. S. Domestic Finfish and Shellfish Landings
1970 - 2005



Value of U.S. Domestic Finfish and Shellfish Landings
1970 - 2005



Alaska led all states in volume with landings of 5.7 billion pounds, followed by Louisiana 847.2 million pounds; Washington 543.2 million pounds; Virginia 441.5 million pounds; and California 367.8 million pounds.

Alaska led all states in value of landings with \$1.3 billion, followed by Massachusetts, \$425.4 million; Maine, \$391.9 million; Louisiana, \$253.0 million; and Washington, \$206.5 million.

Dutch Harbor-Unalaska, Alaska, was the leading U.S. port in quantity of commercial fishery landings, followed by; Intracoastal City, Louisiana; Reedville, Virginia; Kodiak, Alaska; Empire-Venice, Louisiana; and Astoria, Oregon.

New Bedford, Massachusetts was the leading U.S. port in terms of value, followed by; Dutch Harbor-Unalaska, Alaska; Kodiak, Alaska; Hampton Roads Area, Virginia; and Cape May-Wildwood, New Jersey.

Tuna landings by U.S.-flag vessels at ports outside the continental United States amounted to 131.8 million pounds.

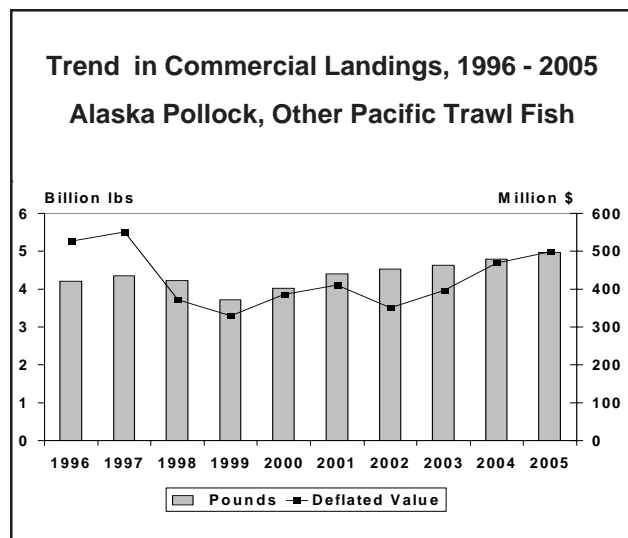
Major U.S. Domestic Species Landed in 2005
Ranked By Quantity and Value
 (Numbers in thousands)

Rank	Species	Pounds	Rank	Species	Dollars
1	Pollock	3,524,889	1	Lobsters	436,857
2	Menhaden	1,243,698	2	Scallops	433,522
3	Salmon	899,455	3	Crabs	413,035
4	Hakes	590,336	4	Shrimp	406,506
5	Cod	562,656	5	Salmon	330,670
6	Flatfish	496,365	6	Pollock	314,806
7	Herring.(sea)	302,860	7	Flatfish	312,254
8	Crabs	297,747	8	Clams	173,540
9	Shrimp	261,122	9	Cod	171,554
10	Sardines	190,279	10	Oysters	110,611

ALASKA POLLOCK AND OTHER PACIFIC TRAWL FISH

U.S. landings of Pacific trawl fish (Pacific cod, flounders, hake, Pacific ocean perch, Alaska pollock, and rockfishes) were 5 billion pounds valued at \$572.1 million—an increase of 4 percent in quantity and an increase of 11 percent in value compared with 2004.

Landings of Alaska pollock (3.4 billion) increased from 2004 and were 242 million pounds over their 2000 - 2004 5 - year average. Landings of Pacific cod were almost 548.7 million pounds—a decrease of 7 percent from 590.6 million in 2004. Pacific hake (whiting) landings were 566.9 million pounds (up 19 percent) valued at \$29 million (up 33 percent) compared to 2004. Landings of rockfishes were 30 million pounds (down 3 percent) and valued at \$12.2 million (down 9 percent) compared to 2004.



ANCHOVIES

U.S. landings of anchovies were 25 million pounds—an increase of 9.5 million pounds (62 percent) compared with 2004. One percent of all landings were used for animal food or reduction and 99 percent were used for bait. The U.S. imports all edible anchovies.

HALIBUT

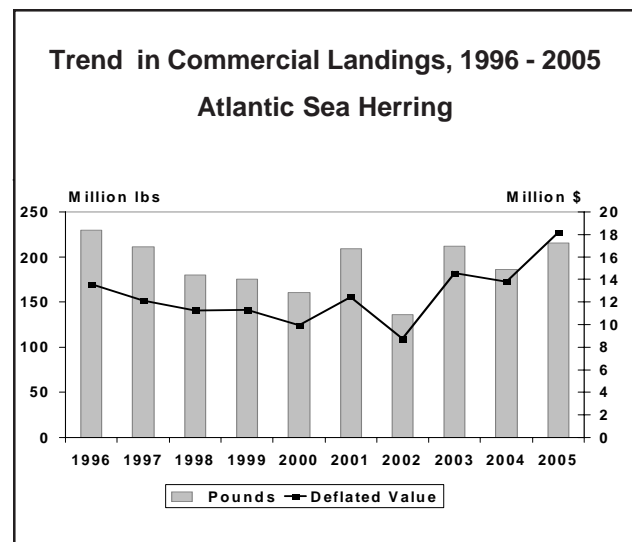
U.S. landings of Atlantic and Pacific halibut were 77 million pounds (round weight) valued at \$177.2 million—a decrease of 3.1 million pounds (4 percent) but an increase of \$751,000 (less than 1 percent) compared with

2004. The Pacific fishery accounted for all but 38,000 pounds of the 2005 total halibut catch. The average exvessel price per pound in 2005 was \$2.30 compared with \$2.20 in 2004.

SEA HERRING

U.S. commercial landings of sea herring were 302.9 million pounds valued at \$34.3 million—an increase of 38.2 million pounds (14 percent), and \$3.9 million (13 percent) compared with 2004. Landings of Atlantic sea herring were 215.6 million pounds valued at \$20.5 million—an increase of 26.3 million pounds (14 percent), and \$5.4 million (36 percent) compared with 2004.

Landings of Pacific sea herring were 87.3 million pounds valued at \$13.8 million—an increase of 12 million pounds (16 percent), but a decrease of \$1.4 million (9 percent) compared with 2004. Alaska landings accounted for 98 percent of the Pacific coast with 85.7 million pounds valued at \$13.4 million—an increase of 14.8 million pounds (21 percent), but a decrease of \$600,000 (4 percent) compared with 2004.



JACK MACKEREL

California accounted for almost 72 percent, Oregon for 23 percent, and Washington 5 percent of the U.S. landings of jack mackerel in 2005. Total landings were 656,000 pounds valued at \$75,000—a decrease of 2 million pounds (75 percent), and \$200,000 (73 percent) compared with 2004. The 2005 average exvessel price per pound was 11 cents.

MACKEREL, ATLANTIC

U.S. landings of Atlantic mackerel were 93.1 million pounds valued at \$11 million—a decrease of 28.3 million pounds (23 percent), and \$2.2 million (17 percent) compared with 2004. Massachusetts with 52.2 million pounds and New Jersey with 32.4 million pounds accounted for 91 percent of the total landings. The average exvessel price per pound in 2005 was 12 cents compared with 11 cents in 2004.

MACKEREL, CHUB

Landings of chub mackerel were 7.9 million pounds valued at \$576,000—a decrease of 274,000 pounds (3 percent), but an increase of \$4,000 (almost 1 percent) compared with 2004. California accounted for 91 percent of the total landings. The average exvessel price in 2005 was 7 cents, unchanged from 2004.

MENHADEN

The U.S. menhaden landings were 1.2 billion pounds valued at \$62.5 million—a decrease of 253.9 million pounds (17 percent), and \$10 million (14 percent) compared with 2004. Landings decreased by 46.1 million pounds (10 percent) in the Atlantic states, while decreasing by 207.8 million pounds (20 percent) in the Gulf states compared with 2004. Landings along the Atlantic coast were 428.2 million pounds valued at \$29.5 million. Gulf region landings were 815.5 million pounds valued at \$32.9 million.

Menhaden are used primarily for the production of meal, oil, and solubles, while small quantities are used for bait.

NORTH ATLANTIC TRAWL FISH

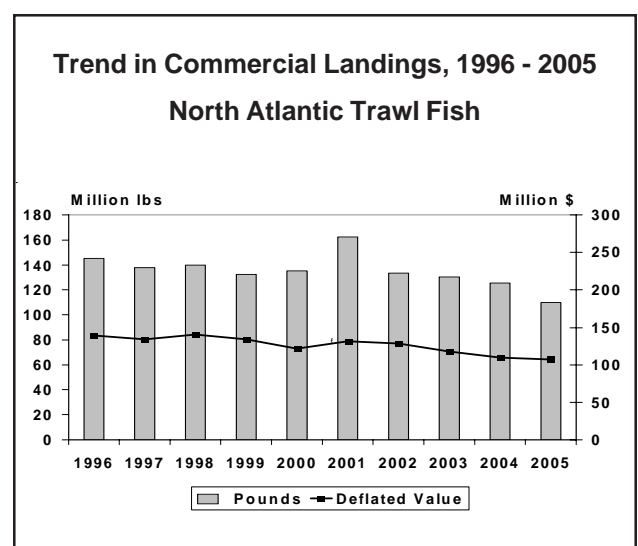
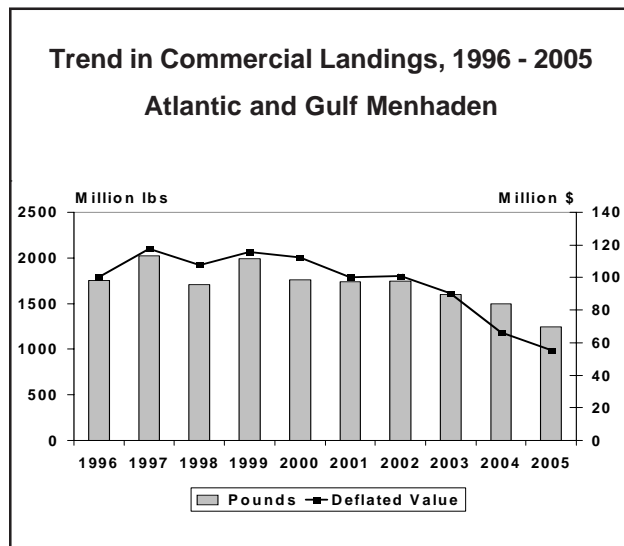
Landings of butterfish, Atlantic cod, cusk, flounders (winter/blackback, summer/fluke, yellowtail and other), haddock, red and white hake, ocean perch, pollock and whiting (silver hake) in the North Atlantic (combination of New England, Middle Atlantic, and Chesapeake Regions) were 110.1 million pounds valued at \$120.3 million—a decrease of 16.3 million pounds (13 percent), and \$414,000 (less than 1 percent) compared with 2004. Of these species, flounders led in total value in the North Atlantic, accounting for 48 percent of the total; followed by cod, 17 percent; and haddock, 16 percent.

The 2005 landings of Atlantic cod were 13.9 million pounds valued at \$20.8 million—a decrease of 2.2 million pounds (13 percent), and \$876,000 (4 percent) compared with 2004. The exvessel price per pound in 2005 was \$1.50 compared with \$1.35 in 2004.

Landings of yellowtail flounder were 9.1 million—a decrease of 6.7 million pounds (43 percent) from 2004 and were 36 percent lower than the 5-year average.

Haddock landings decreased to almost 16.6 million pounds (8 percent) but increased to \$19 million (3 percent) compared to 2004.

North Atlantic pollock landings were 14.4 million pounds valued at \$7.9 million—an increase of almost 3.2 million pounds (28 percent), and \$2.3 million (40 percent) compared with 2004.



PACIFIC SALMON

U.S. commercial landings of salmon were 899.4 million pounds valued at almost \$330.7 million—an increase of 160.7 million pounds (22 percent) and \$28 million (9 percent) compared with 2004. Alaska accounted for 97 percent of total landings; Washington, 2 percent; California, Oregon, and the Great Lakes accounted for 1 percent of the catch. Sockeye salmon landings were 264.2 million pounds valued at \$187.2 million—an increase of 10.8 million pounds (4 percent) and \$30.2 million (19 percent) compared with 2004. Chinook salmon landings decreased to 23.8 million pounds—down 4.8 million pounds (17 percent) from 2004. Pink salmon landings were almost 494.6 million pounds—an increase of almost 196.7 million (66 percent); chum salmon landings were almost 80.6 million a decrease of almost 31.7 million (28 percent); and coho salmon decreased to 36.2 million—a decrease of 10.2 million (22 percent) compared with 2004.

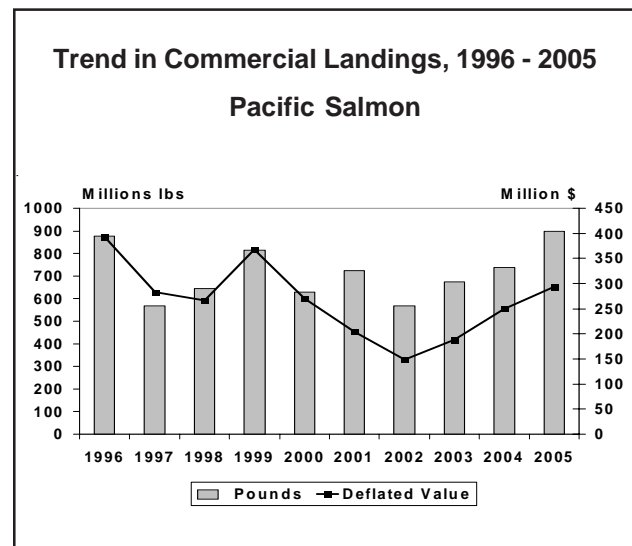
Alaska landings were 872.3 million pounds valued at almost \$293.6 million—an increase of 174.4 million pounds (25 percent) and almost \$38.6 million (15 percent) compared with 2004. The distribution of Alaska salmon landings by species in 2005 was: pink, 493.1 million pounds (57 percent); sockeye, 263.2 million pounds (30 percent); chum, 74.3 million pounds (9 percent); coho, 31 million pounds (4 percent); and chinook, 10.8 million pounds (1 percent). The average price per pound for all species in Alaska was 34 cents in 2005—a decrease of 3 cents from 2004.

Washington salmon landings were 17.3 million pounds valued at \$13.8 million—a decrease of 10.2 million pounds (37 percent) and \$2.9 million (17 percent) compared with 2004. The biennial fishery for pink salmon went from 3,000 in 2004 to 1.5 million pounds in 2005. Washington landings of chum salmon were 6.3 million (down 61 percent); followed by coho, 4.2 million pounds (down 32 percent); chinook, 4.2 million pounds (up 4 percent); and sockeye, 1.1 million pounds (down 13 percent). The average exvessel price per pound for all species in Washington increased from 61 cents in 2004 to 80 cents in 2005.

Oregon salmon landings were 4.7 million pounds valued at \$10.4 million—a decrease of almost 1.3 million pounds (21 percent) and \$2.6 million (20 percent) compared with 2004. Chinook salmon landings were 3.9 million pounds valued at \$9.5 million; coho landings

were 813,000 pounds valued at \$883,000; sockeye landings were less than 500 pounds valued at less than \$500; pink landings were less than 500 pounds valued at less than \$500; and chum landings were less than 500 pounds valued at less than \$500. The average exvessel price per pound for Chinook salmon in Oregon increased from \$2.42 in 2004 to \$2.47 in 2005.

California salmon landings were 5 million pounds valued at \$12.8 million—a decrease of 2.1 million pounds (30 percent) and \$5 million (28 percent) compared with 2004. Chinook salmon was the principal species landed in the state. The average exvessel price per pound paid to fishermen in 2005 was \$2.58 compared with \$2.51 in 2004.



SABLEFISH

U.S. commercial landings of sablefish were 51.1 million pounds valued at \$136.2 million—a decrease of 1.8 million pounds (3 percent), but an increase of \$756,000 (1 percent) compared with 2004. Landings decreased in Alaska to 37.4 million pounds—a decrease of 6 percent compared with 2004. Landings increased in Washington to almost 4.3 million pounds (up 4 percent) and \$7.4 million (up 13 percent). The 2005 Oregon catch was 5.8 million pounds (up 3 percent), and \$8.7 million (up 22 percent) compared with 2004. California landings of 3.6 million pounds and \$4.3 million represent an increase of 15 percent in quantity and 15 percent in value from 2004. The average exvessel price per pound in 2005 was \$2.67 compared with \$2.56 in 2004.

TUNA

Landings of tuna by U.S. fishermen at ports in United States, American Samoa, other U.S. territories, and foreign ports were 176.2 million pounds valued at \$138.2 million—a decrease of 44.8 million pounds (20 percent) and \$21.9 million (14 percent) compared with 2004. The average exvessel price per pound of all species of tuna in 2005 was 78 cents compared with 72 cents in 2004.

Bigeye landings in 2005 were 26.9 million pounds—an increase of 352,000 pounds (1 percent) compared with 2004. The average exvessel price per pound was \$1.67 in 2005, compared to \$1.46 in 2004.

Skipjack landings were 95.2 million pounds—a decrease of 13.3 million pounds (12 percent) compared with 2004. The average exvessel price per pound was 38 cents in 2005, compared to 39 cents in 2004.

Yellowfin landings were 31.1 million pounds—a decrease of 20 million pounds (39 percent) compared with 2004. The average exvessel price per pound was 92 cents in 2005, compared with 83 cents in 2004.

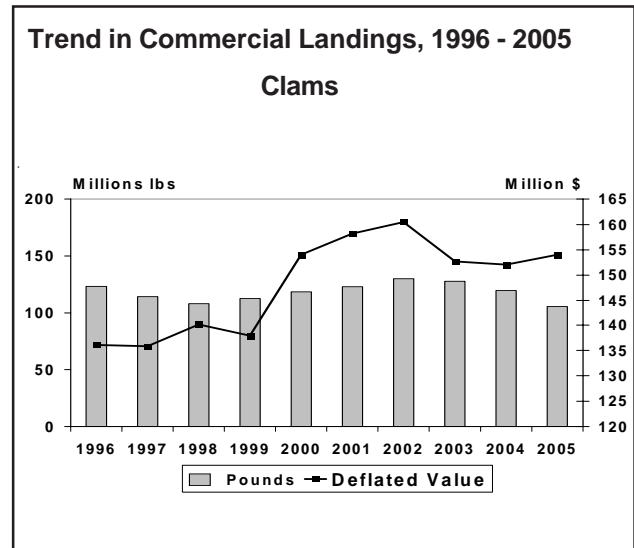
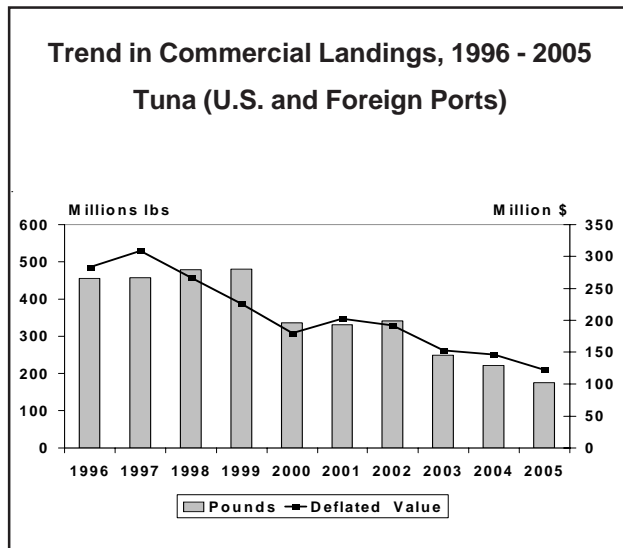
Bluefin landings were 1.6 million pounds—an increase of 334,000 pounds (26 percent) compared with 2004. The average exvessel price per pound in 2005 was \$3.56 compared with \$5.77 in 2004.

CLAMS

Landings of all species yielded almost 105.6 million pounds of meats valued at almost \$173.5 million—a decrease of 13.8 million pounds (12 percent), but an increase of \$7.1 million (4 percent) compared with 2004. The average exvessel price per pound in 2005 was \$1.64 compared with \$1.39 in 2004.

Surf clams yielded 59.3 million pounds of meats valued at \$33.1 million—a decrease of 3.2 million pounds (5 percent) and \$2.1 million (6 percent) compared with 2004. New Jersey was the leading state with 39 million pounds (down 10 percent compared with 2004), followed by New York, 12 million pounds (up 60 percent); and Massachusetts, almost 4.1 million pounds (down 35 percent). The average exvessel price per pound of meats was 56 cents in 2005, unchanged from 2004.

The ocean quahog fishery produced 30.4 million pounds of meats valued at almost \$18.6 million—a decrease of 8.9 million pounds (23 percent) and \$5.1 million (22 percent) compared with 2004. Massachusetts had landings of almost 14.5 million pounds (up 3 percent compared with 2004) valued at \$7.1 million (up 3 percent) while New Jersey production was 10.9 million pounds (down 38 percent) valued at \$5.5 million (down 39 percent). Together, Massachusetts and New Jersey accounted for almost 84 percent of total ocean quahog production in 2005. The average exvessel price per



pound of meats increased from 60 cents in 2004 to 61 cents in 2005.

The hard clam fishery produced almost 8.6 million pounds of meats valued at \$50.1 million—a decrease of almost 2.4 million pounds (almost 22 percent), but an increase of \$5.8 million (13 percent) compared with 2004. Landings in the New England region were 3.8 million pounds of meats (down 39 percent); Middle Atlantic, 3.5 million pounds (up 11 percent); Chesapeake, 198,000 pounds (down 42 percent); and the South Atlantic region, 853,000 pounds (down 4 percent). The average exvessel price per pound of meats increased from \$4.06 in 2004 to \$5.85 in 2005.

Soft clams yielded almost 3.4 million pounds of meats valued at \$22 million—an increase of 341,000 pounds (11 percent) and \$3 million (16 percent) compared with 2004. Maine was the leading state with 1.9 million pounds of meats (down 22 percent), followed by Massachusetts, 603,000 pounds (up 20,000 percent), and Washington, 408,000 pounds (up 74 percent). The average exvessel price per pound of meats was \$6.57 in 2005, compared with \$6.31 in 2004.

CRABS

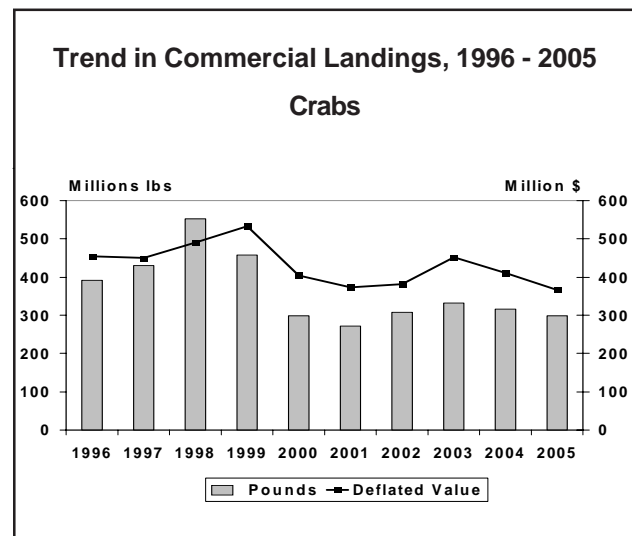
Landings of all species of crabs were 297.7 million pounds valued at \$413 million—a decrease of 17.9 million pounds (6 percent) and \$36.8 million (8 percent) compared with 2004.

Hard blue crab landings were 154.1 million pounds valued at \$123.2 million—a decrease of 12.1 million pounds (7 percent) and \$3.3 million (3 percent) compared with 2004. Louisiana landed 25 percent of the total U.S. landings followed by: Maryland, 22 percent; Virginia, 16 percent; and North Carolina, 15 percent. Hard blue crab landings in the Chesapeake region were almost 58.6 million pounds—an increase of less than 1 percent; the South Atlantic with 36.2 million pounds decreased 11 percent; and the Gulf region with 49.8 million pounds decreased 17 percent. The Middle Atlantic region with 9.6 million pounds valued at \$9.7 million had an increase of 2.4 million pounds (almost 33 percent) compared with 2004. The average exvessel price per pound of hard blue crabs was 80 cents in 2005, compared with 76 cents in 2004.

Dungeness crab landings were 64.7 million pounds valued at \$100.3 million—a decrease of 7.5 million pounds (10 percent) and \$19.8 million (16 percent)

compared with 2004. Washington landings of 32.1 million pounds (up 110 percent from 2004) led all states with 50 percent of the total landings. Oregon landings were 17.7 million pounds (down 35 percent) or 27 percent of the total landings. California landings were 9.9 million pounds (down 60 percent) and Alaska landings were 5 million pounds (down 3 percent). The average exvessel price per pound was \$1.55 in 2005, compared with \$1.66 in 2004.

U.S. landings of king crab were 23.9 million pounds valued at \$91 million—an increase of 1.9 million pounds (8 percent), but a decrease of \$2.6 million (3 percent) compared with 2004. The average exvessel price per pound in 2005 was \$3.80 compared with \$4.24 in 2004.



Snow crab landings were 24.9 million pounds valued at \$42.8 million—an increase of 1.2 million pounds (5 percent), but a decrease of \$5.9 million (12 percent) compared with 2004. The average exvessel price per pound was \$1.72 in 2005, down from \$2.05 in 2004.

LOBSTER, AMERICAN

American lobster landings were almost 87.6 million pounds valued at \$414.2 million—a decrease of 836,000 pounds (1 percent), but an increase of \$48.2 million (13 percent) compared with 2004. Maine led in landings for the 24th consecutive year with almost 68.7 million pounds valued at \$317.9 million—a decrease of 2.8 million pounds (4 percent) compared with 2004. Massachusetts, the second leading producer, had landings of 9.6 million pounds valued at \$48.2 million—a decrease of 1.7 million pounds (15 percent) compared with 2004. Together,

Maine and Massachusetts produced 89 percent of the total national landings. The average exvessel price per pound was \$4.73 in 2005, compared with \$4.14 in 2004.

LOBSTERS, SPINY

U.S. landings of spiny lobster were 4.1 million pounds valued at \$22.7 million—a decrease of 1.8 million pounds (30 percent) and \$6.8 million (23 percent) compared with 2004. Florida, with landings of 3.4 million pounds valued at \$16.7 million, accounted for 82 percent of the total catch and 74 percent of the value. This was a decrease of 1.6 million pounds (33 percent) and \$6.1 million (27 percent) compared with 2004. Overall the average exvessel price per pound was \$5.49 in 2005, compared with \$4.97 in 2004.

OYSTERS

U.S. oyster landings yielded 34 million pounds valued at almost \$110.6 million—a decrease of 4.7 million pounds (12 percent) and \$1.5 million (1 percent) compared with 2004. The Gulf region led in production with 20.2 million pounds of meats, 59 percent of the national total; followed by the Pacific Coast region with almost 11.7 million pounds (34 percent), principally Washington, with 10.3 million pounds (88 percent of the region's total volume); and the Chesapeake region with 738,000 pounds (2 percent). The average exvessel price per pound of meats was \$3.26 in 2005, compared with \$2.90 in 2004.

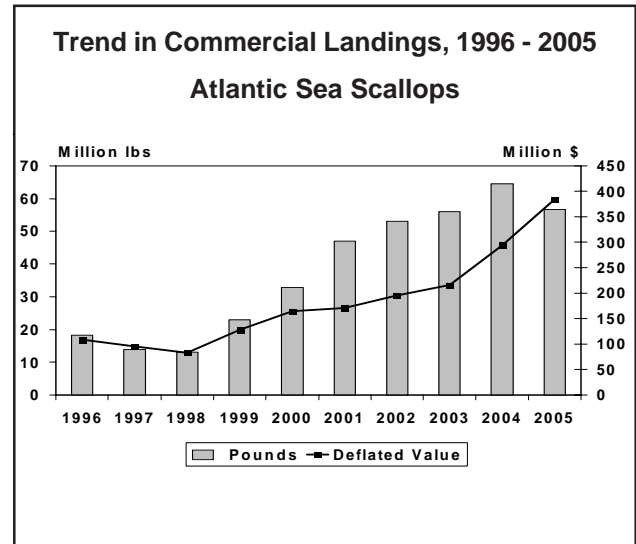
SCALLOPS

U.S. landings of bay and sea scallops totaled 56.8 million pounds valued at \$434.7 million—a decrease of 7.8 million pounds (12 percent), but an increase of \$113.2 million (35 percent) compared with 2004. The average exvessel price per pound of meats increased from \$4.98 in 2004 to \$7.65 in 2005.

Bay scallop landings were 96,000 pounds valued at \$1.2 million—an increase of 80,000 pounds (500 percent) and \$1 million (550 percent) compared with 2004. The average exvessel price per pound of meats was \$12.73 in 2005, compared with \$11.81 in 2004.

Sea scallop landings were almost 56.7 million pounds valued at almost \$433.5 million—a decrease of 7.9 million pounds (12 percent), but an increase of \$112.1 million (35 percent) compared with 2004. Massachusetts

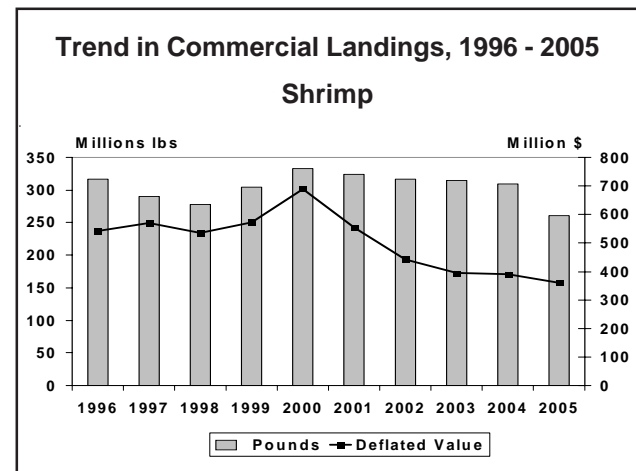
and New Jersey were the leading states in landings of sea scallops with 29.2 million and 11.8 million pounds of meats, respectively, representing 72 percent of the na-



tional total. The average exvessel price per pound of meats in 2005 was \$7.65 compared with \$4.98 in 2004.

SHRIMP

U.S. landings of shrimp were 261.1 million pounds valued at \$406.5 million—a decrease of 48.2 million pounds (16 percent) and \$21.1 million (5 percent) compared with 2004. Shrimp landings by region were: New England up 45 percent; South Atlantic down 41 percent; Gulf down 16 percent; and Pacific up 15 percent. The average exvessel price per pound of shrimp increased to \$1.56 in 2005 from \$1.38 in 2004. Gulf region landings were the nation's largest with almost 214.5 million pounds and 82 percent of the national total. Louisiana led



all Gulf states with 104.2 million pounds (down 22 percent compared with 2004); followed by Texas, 70.3 million pounds (up less than 1 percent); Florida West Coast, 16.1 million pounds (down 10 percent); Alabama, 16 million pounds (down less than 1 percent); and Mississippi, 7.9 million pounds (down 57 percent). In the Pacific region, Oregon had landings of 15.8 million pounds (up 29 percent compared with 2004); Washington had landings of 7.1 million pounds (up 11 percent); and California, 2.3 million pounds (down 10 percent).

SQUID

U.S. commercial landings of squid were 189.1 million pounds valued at \$69.1 million—an increase of almost 9.4 million pounds (5 percent) and \$6.6 million (almost 11 percent) compared with 2004. California was the

leading state with 122.6 million pounds (65 percent) and was followed by Rhode Island with 22.1 million pounds (12 percent of the national total). The Pacific Coast region landings were almost 125.7 million pounds (up 40 percent compared with 2004); followed by New England, 42.5 million pounds (down 8 percent); followed by the Middle Atlantic region with almost 18.5 million pounds (down 54 percent); followed by the South Atlantic region with 1.5 million pounds (down 39 percent); and the Chesapeake region with 834,000 pounds (down 40 percent). The average exvessel price per pound for squid was 37 cents in 2005, compared with 35 cents in 2004.

U.S. Commercial Landings

U.S. DOMESTIC LANDINGS, BY SPECIES, 2004 AND 2005 (1)

Species	2004(2)			2005			Average (2000-2004)
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds
Fish							
Alewife	1,428	648	303	805	365	197	1,480
Anchovies	15,474	7,019	819	25,021	11,349	1,122	19,655
Atka mackerel	108,423	49,180	10,795	129,482	58,733	14,893	103,078
Bluefish	8,202	3,720	2,303	7,184	3,259	2,491	7,912
Blue runner	599	272	303	360	163	211	405
Bonito	851	386	300	127	58	145	272
Butterfish	2,447	1,110	1,071	1,039	471	825	4,853
Catfish and bullheads	13,916	6,312	6,704	8,549	3,878	3,872	14,495
Chubs	1,917	870	1,507	1,711	776	1,086	1,916
Cod:							
Atlantic	16,069	7,289	21,691	13,910	6,310	20,816	25,382
Pacific	590,650	267,917	148,982	548,746	248,910	150,738	534,647
Crevalle (jack)	491	223	349	391	177	296	600
Croaker:							
Atlantic	25,534	11,582	8,604	24,128	10,944	8,989	27,105
Pacific (white)	116	53	105	82	37	66	208
Cusk	173	78	96	212	96	115	309
Dolphinfish	3,242	1,471	6,547	2,122	963	4,625	1,949
Eels, American	721	327	1,250	893	405	2,902	930
Flatfish:							
Atlantic and Gulf							
American plaice	3,773	1,711	4,453	2,976	1,350	3,992	7,143
Summer flounder	18,156	8,236	29,215	17,262	7,830	29,357	13,740
Winter flounder	10,855	4,924	11,813	8,084	3,667	10,688	12,987
Witch flounder	6,446	2,924	8,874	5,847	2,652	8,815	6,480
Yellowtail flounder	15,952	7,236	11,699	9,078	4,118	10,631	14,280
Other	3,336	1,513	5,248	2,634	1,195	4,176	4,065
Total, Atlantic/Gulf	58,518	26,544	71,302	45,881	20,811	67,659	58,695
Pacific							
Arrowtooth flounder	28,124	12,757	2,089	47,082	21,356	3,680	36,155
Dover sole	16,153	7,327	5,655	15,601	7,077	5,713	17,041
Flathead sole	30,702	13,926	4,510	31,946	14,491	5,255	31,704
Petrale sole	4,314	1,957	4,382	6,029	2,735	5,546	4,164
Rock sole	64,498	29,256	13,405	62,285	28,252	15,439	58,972
Yellowfin sole	138,073	62,630	14,595	188,105	85,324	23,485	141,081
Other	19,399	8,799	8,018	22,481	10,197	8,320	24,622
Total, Pacific	301,263	136,652	52,654	373,529	169,432	67,438	313,739
Total, flatfish	439,837	199,509	300,361	496,365	225,150	312,254	451,391
Goosefish (monkfish)	46,691	21,179	33,455	42,113	19,102	42,419	50,365
Groupers	13,878	6,295	30,898	12,567	5,700	29,484	13,304
Haddock	18,171	8,242	18,529	16,627	7,542	19,023	14,290
Hakes:							
Pacific (whiting)	474,528	215,244	21,823	566,926	257,156	29,047	380,326
Red	1,487	674	548	947	430	479	2,488
Silver (Atl. whiting)	18,965	8,602	9,918	16,561	7,512	8,284	22,198
White	7,782	3,530	4,580	5,902	2,677	4,981	7,821
Herring:							
Sea:							
Atlantic	189,281	85,857	15,084	215,565	97,780	20,467	181,426
Pacific	75,330	34,169	15,246	87,295	39,597	13,801	78,840

See notes at end of table.

(Continued)

U.S. Commercial Landings

U.S. DOMESTIC LANDINGS, BY SPECIES, 2004 AND 2005 (1) - Continued

Species	2004(2)			2005			Average (2000-2004)
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds
Fish - Continued:							
Thread	3,117	1,414	344	1,203	546	528	4,075
Jack mackerel	2,672	1,212	275	656	298	76	3,362
Lingcod	393	178	436	452	205	465	429
Mackerels:							
Atlantic	121,382	55,059	13,139	93,055	42,209	10,956	55,314
Chub	8,125	3,685	573	7,852	3,562	576	17,707
King and cero	5,534	2,510	7,782	5,326	2,416	8,214	4,991
Spanish	4,775	2,166	3,144	4,980	2,259	3,543	4,224
Menhaden:							
Atlantic	474,357	215,167	27,525	428,225	194,242	29,526	484,363
Gulf	1,023,260	464,148	44,922	815,473	369,896	32,929	1,185,536
Total, menhaden	1,497,617	679,315	72,447	1,243,698	564,138	62,455	1,669,899
Mullets	16,445	7,459	10,371	10,697	4,852	7,318	17,439
Pollock:							
Atlantic	11,177	5,070	5,610	14,350	6,509	7,878	9,522
Walleye (Alaska)	3,353,374	1,521,080	271,630	3,410,539	1,547,010	306,929	3,168,498
Rockfishes:							
Ocean perch:							
Atlantic (redfish)	877	398	458	1,243	564	715	797
Pacific	45,421	20,603	4,886	42,935	19,475	5,755	43,316
Other	31,081	14,098	13,358	30,008	13,612	12,220	39,323
Total, rockfishes	77,379	35,099	18,702	74,186	33,651	18,690	83,436
Sablefish	52,862	23,978	135,474	51,083	23,171	136,231	47,078
Salmon:							
Chinook	28,627	12,985	58,251	23,811	10,801	48,681	22,825
Chum	112,368	50,970	24,042	80,626	36,572	19,780	119,612
Coho	46,324	21,012	32,606	36,165	16,404	25,963	37,890
Pink	297,963	135,155	30,772	494,614	224,355	49,041	295,535
Sockeye	253,444	114,961	156,970	264,229	119,853	187,205	190,437
Total, salmon	738,726	335,084	302,641	899,445	407,986	330,670	666,299
Sardines:							
Pacific	196,956	89,339	10,075	190,279	86,310	10,218	177,279
Spanish	2,119	961	324	1,000	454	239	1,575
Scup or porgy	9,717	4,408	6,456	10,071	4,568	7,735	7,086
Sea bass:							
Black (Atlantic)	3,922	1,779	7,589	3,436	1,559	7,876	3,771
White (Pacific)	316	143	608	307	139	760	345
Sea trout or weakfish:							
Gray	1,579	716	1,275	1,294	587	1,062	3,746
Spotted	252	114	399	285	129	452	367
Sand (white)	79	36	44	71	32	38	123
Shads:							
American	1,534	696	884	1,452	659	922	2,403
Hickory	256	116	52	233	106	52	150
Sharks:							
Dogfish	5,179	2,349	1,412	4,993	2,265	1,244	10,121
Other	7,238	3,283	5,473	7,110	3,225	5,613	9,147
Sheephead (Atlantic)	2,220	1,007	788	1,659	753	680	2,627
Skates	55,442	25,148	7,381	53,940	24,467	7,040	44,134
Smelts	865	392	400	763	346	333	1,559

See notes at end of table.

(Continued)

U.S. Commercial Landings

U.S. DOMESTIC LANDINGS, BY SPECIES, 2004 AND 2005 (1) - Continued

Species	2004(2)			2005			Average (2000-2004)
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds
Fish - Continued:							
Snappers:							
Red	4,847	2,199	12,161	4,188	1,900	11,579	4,467
Vermilion	2,200	998	4,635	1,897	860	4,265	1,921
Unclassified	3,998	1,813	9,351	3,519	1,596	8,531	4,373
Spearfish	2,292	1,040	2,920	2,611	1,184	2,933	1,556
Spot	6,788	3,079	3,381	5,116	2,321	3,190	6,367
Striped bass	6,319	2,866	11,467	7,862	3,566	15,303	6,626
Swordfish	6,389	2,898	14,639	6,980	3,166	17,189	10,320
Tenpounder (ladyfish)	957	434	477	1,873	850	990	1,057
Tilefish	3,733	1,693	5,014	2,646	1,200	5,352	3,207
Trout, rainbow	337	153	405	306	139	373	357
Tuna:							
Albacore	32,953	14,947	28,713	20,932	9,495	22,232	29,092
Bigeye	10,395	4,715	30,679	11,541	5,235	37,953	9,087
Bluefin	1,283	582	7,400	1,616	733	5,758	2,497
Little tunny	487	221	127	460	209	113	826
Skipjack	1,570	712	1,269	2,116	960	1,422	2,087
Yellowfin	9,743	4,419	22,778	7,649	3,470	18,080	10,315
Unclassified	110	50	172	80	36	149	180
Total, tuna	56,541	25,647	91,138	44,394	20,137	85,707	54,084
Whitefish, lake	8,481	3,847	6,801	8,541	3,874	6,769	9,447
Wolffish, Atlantic	262	119	135	266	121	150	376
Yellow perch	1,643	745	2,461	1,791	812	2,898	1,506
Other marine finfishes	34,787	15,779	28,339	33,252	15,083	30,963	49,930
Other freshwater finfishes	18,930	8,587	7,085	7,282	3,303	3,287	18,071
Total, fish	8,415,959	3,817,454	1,748,308	8,452,569	3,834,060	1,831,900	--
Shellfish							
Crustaceans:							
Crabs:							
Blue: Hard	166,210	75,392	126,474	154,143	69,919	123,190	166,289
Soft and peeler	5,431	2,463	17,185	5,065	2,297	16,687	6,030
Dungeness	72,248	32,771	120,042	64,705	29,350	100,279	56,021
Jonah	4,463	2,024	2,055	7,181	3,257	3,536	3,101
King	22,074	10,013	93,598	23,939	10,859	91,042	18,581
Snow (Tanner):							
Opilio	23,688	10,745	48,636	24,865	11,279	42,761	28,147
Bairdi	1,521	690	3,745	3,518	1,596	6,179	1,581
Other	20,008	9,076	38,086	14,331	6,500	29,361	25,560
Total, crabs	315,643	143,175	449,821	297,747	135,057	413,035	305,310
Crawfish (freshwater)	8,648	3,923	4,946	15,246	6,916	8,462	8,666
Lobsters:							
American	88,386	40,092	366,006	87,550	39,712	414,188	79,776
Spiny	5,938	2,693	29,490	4,129	1,873	22,687	5,301
Shrimp:							
New England	2,872	1,303	1,319	4,154	1,884	2,417	2,882
South Atlantic	26,445	11,995	44,731	15,602	7,077	29,803	26,386
Gulf	256,713	116,444	366,604	214,524	97,307	355,873	250,763
Pacific	23,264	10,552	14,964	26,841	12,175	18,411	39,611
Other	1	0	1	1	0	2	2
Total, shrimp	309,295	140,295	427,619	261,122	118,444	406,506	319,644
Total, crustaceans	727,910	330,178	1,277,882	665,794	302,002	1,264,878	--

See notes at end of table.

(Continued)

U.S. Commercial Landings

U.S. DOMESTIC LANDINGS, BY SPECIES, 2004 AND 2005 (1) - Continued

Species	2004(2)			2005			Average (2000-2004)
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds
Shellfish - Continued							
Mollusks:							
Clams:							
Quahog (hard)	10,921	4,954	44,305	8,568	3,886	50,139	10,835
Geoduck (Pacific)	2,362	1,071	27,978	2,476	1,123	30,697	1,828
Manila (Pacific)	1,119	508	15,396	1,262	572	17,963	855
Ocean quahog	39,268	17,812	23,646	30,408	13,793	18,556	38,398
Softshell	3,016	1,368	19,047	3,357	1,523	22,049	3,101
Surf (Atlantic)	62,449	28,327	35,209	59,264	26,882	33,124	68,271
Other	276	125	826	289	131	1,012	421
Total, clams	119,411	54,164	166,407	105,624	47,911	173,540	123,709
Conch (snails)	1,323	600	2,048	1,738	788	3,972	2,220
Mussels, blue (sea)	4,644	2,107	8,836	4,224	1,916	9,143	4,133
Oysters	38,654	17,533	112,122	33,957	15,403	110,611	36,795
Scallops:							
Bay	17	8	189	97	44	1,222	18
Sea	64,580	29,293	321,377	56,704	25,721	433,522	50,452
Squid:							
Atlantic:							
Illex	55,992	25,398	16,766	25,797	11,701	8,392	21,003
Loligo	34,036	15,439	25,741	37,405	16,967	28,848	33,159
Unclassified	157	71	107	220	100	152	321
Pacific:							
Loligo	88,335	40,068	19,780	122,588	55,606	31,557	159,383
Unclassified	1,245	565	51	3,123	1,417	113	1,227
Total, Squid	179,765	81,541	62,445	189,133	85,790	69,062	215,093
Total, mollusks	408,394	185,246	673,424	391,477	177,573	801,072	--
Other shellfish	28,553	12,952	28,861	16,392	7,435	12,975	19,217
Total, Shellfish	1,164,857	528,376	1,980,167	1,073,663	487,010	2,078,925	--
Other							
Horseshoe crab	1,141	518	498	1,612	731	689	2,685
Sea urchins	22,111	10,029	17,151	16,240	7,366	12,433	24,454
Seaweed, unclassified	77,909	35,339	287	79,193	35,922	295	92,360
Kelp (with herring eggs)	12	5	12	-	-	-	108
Worms	992	450	9,355	895	406	8,290	924
Total, other	102,165	46,342	27,303	97,940	44,425	21,707	--
Grand Total, U.S.	9,682,981	4,392,171	3,755,778	9,624,172	4,365,496	3,932,532	--

(1) Landings are reported in round (live) weight for all items except univalve and bivalve mollusks such as clams, oysters, and scallops, which are reported in weight of meats (excluding the shell). Landings for Mississippi River drainage are not available.

(2) Revised.

Note:—Data are preliminary. Totals may not add due to rounding. Total U.S. Domestic landings include Alaska pollock, Pacific whiting and other Pacific groundfish that are caught in the U.S. EEZ off Washington, Oregon and Alaska and processed at-sea aboard U.S. vessels. Data do not include landings by U.S.-flag vessels at Puerto Rico or other ports outside the 50 States. Data do not include aquaculture products, except oysters and clams.

U.S. Commercial Landings

DISPOSITION OF U.S. DOMESTIC LANDINGS, 2004 AND 2005

End Use	2004(1)			2005		
	Million pounds	Thousand metric tons	Percent	Million pounds	Thousand metric tons	Percent
Fresh and frozen:						
For human food	7,157	3,246	73.9	7,315	3,318	76.0
For bait and animal food	331	150	3.4	448	203	4.7
Total	7,488	3,397	77.3	7,763	3,521	80.7
Canned:						
For human food	514	233	5.3	544	247	5.7
For bait and animal food	38	17	0.4	19	9	0.2
Total	552	250	5.7	563	255	5.8
Cured for human food	137	62	1.4	160	73	1.7
Reduction to meal, oil, other	1,506	683	15.6	1,138	516	11.8
Grand total	9,683	4,392	100.0	9,624	4,365	100.0

(1) Revised. NOTE:--Data are preliminary. Table may not add due to rounding.

DISPOSITION OF U.S. DOMESTIC LANDINGS, BY MONTH, 2005

Month	Landings for human food			Landings for industrial purposes (1)			Total		
	Million pounds	Thousand metric tons	Percent	Million pounds	Thousand metric tons	Percent	Million pounds	Thousand metric tons	Percent
January	625	284	7.8	37	17	2.3	663	301	6.9
February	1,002	454	12.5	23	10	1.4	1,025	465	10.6
March	712	323	8.9	16	7	1.0	728	330	7.6
April	269	122	3.4	75	34	4.6	344	156	3.6
May	360	163	4.5	247	112	15.1	607	275	6.3
June	755	342	9.4	348	158	21.3	1,103	500	11.5
July	1,481	672	18.5	217	98	13.2	1,697	770	17.6
August	1,235	560	15.5	290	131	17.7	1,524	691	15.8
September	744	337	9.3	133	60	8.1	876	397	9.1
October	438	199	5.5	125	57	7.7	564	256	5.9
November	213	97	2.7	78	35	4.8	291	132	3.0
December	156	71	2.0	46	21	2.8	203	92	2.1
Total	7,989	3,624	100.0	1,635	742	100.0	9,624	4,365	100.0

(1) Processed into meal, oil, solubles, and shell products, or used as bait and animal food.

U.S. COMMERCIAL LANDINGS OF FISH AND SHELLFISH, 1996-2005 (1)

Year	Landings for human food			Landings for industrial purposes (2)			Total		
	Million pounds	Thousand metric tons	Million dollars	Million pounds	Thousand metric tons	Million dollars	Million pounds	Thousand metric tons	Million dollars
1996	7,474	3,390	3,355	2,091	948	132	9,565	4,339	3,487
1997	7,244	3,286	3,285	2,598	1,178	163	9,842	4,464	3,448
1998	7,173	3,254	3,009	2,021	917	119	9,194	4,170	3,126
1999	6,832	3,099	3,265	2,507	1,137	202	9,339	4,236	3,467
2000	6,912	3,135	3,398	2,157	978	152	9,069	4,114	3,550
2001	7,311	3,316	3,064	2,178	988	154	9,489	4,304	3,218
2002	7,205	3,268	2,940	2,192	994	152	9,397	4,262	3,092
2003	7,521	3,412	3,185	1,986	901	157	9,507	4,312	3,347
2004(3)	7,794	3,535	3,611	1,889	857	145	9,683	4,392	3,756
2005	7,989	3,624	3,817	1,635	742	116	9,624	4,365	3,933

(1) Statistics on landings are shown in round weight for all items except univalve and bivalve mollusks such as clams, oysters, and scallops, which are shown in weight of meats (excluding the shell).

(2) Processed into meal, oil, solubles, and shell products, or used as bait or animal food. (3) Revised.

*Record. Record—For industrial purposes 1983, 3,201 million lb.

NOTE:—Data are preliminary. Data do not include landings outside the 50 States or products of aquaculture, except oysters and clams.

U.S. Commercial Landings

U.S. DOMESTIC LANDINGS, BY REGION AND BY STATE, 2004 AND 2005 (1)

Regions and States	2004(3)			2005			Record Landings	
	Thousand pounds	Metric Tons	Thousand dollars	Thousand pounds	Metric Tons	Thousand dollars	Year	Thousand pounds
New England:	716,509	325,006	813,128	683,294	309,940	968,886	-	-
Maine	228,388	103,596	367,093	214,424	97,262	391,903	1950	356,266
New Hampshire	22,084	10,017	8,834	21,281	9,653	22,188	-	(2)
Massachusetts	337,971	153,303	327,473	336,814	152,778	425,426	1948	649,696
Rhode Island	109,874	49,839	76,329	97,147	44,066	91,799	1957	142,080
Connecticut	18,192	8,252	33,399	13,628	6,182	37,570	1930	88,012
Middle Atlantic:	226,660	102,812	198,278	199,937	90,691	221,508	-	-
New York	34,509	15,653	46,891	38,122	17,292	56,411	1880	335,000
New Jersey	187,831	85,200	145,940	156,961	71,197	158,982	1956	540,060
Delaware	4,288	1,945	5,419	4,854	2,202	6,115	1953	367,500
Pennsylvania	32	15	28	-	-	-	-	(2)
Chesapeake:	531,167	240,936	209,742	508,955	230,860	218,932	-	-
Maryland	49,558	22,479	49,301	67,461	30,600	63,670	1890	141,607
Virginia	481,609	218,456	160,441	441,494	200,260	155,262	1990	786,794
South Atlantic:	198,489	90,034	154,563	121,838	55,265	124,329	-	-
North Carolina	136,452	61,894	77,142	79,176	35,914	59,824	1981	432,006
South Carolina	12,439	5,642	18,542	11,070	5,021	16,704	1965	26,611
Georgia	6,664	3,023	12,013	9,681	4,391	13,414	1927	47,607
Florida, East Coast	42,934	19,475	46,866	21,911	9,939	34,387	-	(2)
Gulf:	1,476,672	669,814	669,380	1,190,281	539,908	617,852	-	-
Florida, West Coast	84,204	38,195	147,331	67,560	30,645	129,818	-	(2)
Alabama	26,559	12,047	37,036	23,614	10,711	39,209	1973	36,744
Mississippi	183,762	83,354	43,791	167,646	76,044	23,451	1984	476,997
Louisiana	1,096,590	497,410	275,014	847,172	384,275	253,037	1984	1,931,027
Texas	85,557	38,808	166,208	84,289	38,233	172,337	1960	237,684
Pacific Coast:	6,485,464	2,941,787	1,622,675	6,874,997	3,118,478	1,698,094	-	-
Alaska	5,354,643	2,428,850	1,202,464	5,651,307	2,563,416	1,287,887	1993	5,905,638
Washington	456,802	207,204	178,071	543,234	246,409	206,514	1994	527,804
Oregon	294,813	133,726	101,098	312,626	141,806	88,162	1997	273,503
California	379,206	172,007	141,042	367,830	166,847	115,531	1936	1,760,193
Great Lakes:	16,620	7,539	12,382	16,732	7,590	12,434	-	-
Illinois	-	-	-	-	-	-	-	(2)
Michigan	8,540	3,874	6,161	8,677	3,936	6,184	1930	35,580
Minnesota	323	147	188	307	139	186	-	(2)
New York	10	5	11	43	20	51	-	-
Ohio	3,877	1,759	2,851	3,900	1,769	3,312	1936	31,083
Pennsylvania	14	6	38	18	8	39	-	(2)
Wisconsin	3,856	1,749	3,133	3,787	1,718	2,662	-	(2)
Hawaii	24,387	11,062	57,395	28,138	12,763	70,497	1999	36,907
Utah	7,013	3,181	18,235	(2)	(2)	(2)	-	(2)
Total, United States	9,682,981	4,392,171	3,755,778	9,624,172	4,365,496	3,932,532	---	---

(1) Landings are reported in round (live) weight for all items except univalve and bivalve mollusks such as clams, oysters, scallops, which are reported in weight of meats (excluding the shell). Landings for Mississippi River drainage area States are not available.

(2) Data not available. (3) Revised.

NOTE:—Data are preliminary. Landings of Alaska pollock, Pacific whiting, and other Pacific groundfish that are caught in waters off Washington, Oregon and Alaska and are processed at-sea aboard U.S. vessels are credited to the State nearest to the area of capture. Totals may not add due to roundings. Data do not include landings by U.S.-flag vessels at Puerto Rico and other ports outside the 50 States. Therefore, they will not agree with "U.S. Commercial Landings" beginning on page 8. Data do not include aquaculture products, except oysters and clams.

U.S. Commercial Landings

COMMERCIAL FISHERY LANDINGS AND VALUE AT MAJOR U.S. PORTS, 2004-2005

Port	Quantity		Port	Value	
	2004	2005		2004	2005
	<u>Million pounds</u>			<u>Million dollars</u>	
Dutch Harbor-Unalaska, AK	886.8	887.6	New Bedford, MA	207.7	282.5
Intracoastal City, LA	301.8	464.0	Dutch Harbor-Unalaska, AK	167.4	166.1
Reedville, VA	400.5	373.4	Kodiak, AK	94.0	95.8
Kodiak, AK	317.4	337.2	Hampton Roads Area, VA	100.8	85.2
Empire-Venice, LA	379.0	170.8	Cape May-Wildwood, NJ	60.2	68.4
Astoria, OR	135.8	164.7	Honolulu, HI	45.8	57.2
Pascagoula-Moss Point, MS	162.8	159.1	Dulac-Chauvin, LA	42.8	54.6
New Bedford, MA	175.4	153.4	Naknek-King Salmon, AK	42.5	54.3
Los Angeles, CA	92.1	139.2	Seward, AK	43.6	52.2
Gloucester, MA	114.1	124.1	Cordova, AK	31.8	46.5
Westport, WA	91.2	122.8	Gloucester, MA	42.8	45.9
Cordova, AK	40.5	111.2	Brownsville-Port Isabel, TX	40.3	45.0
Newport, OR	111.2	109.9	Sitka, AK	40.1	44.7
Naknek-King Salmon, AK	92.6	105.3	Empire-Venice, LA	60.2	39.4
Ketchikan, AK	96.7	102.5	Point Judith, RI	36.0	38.3
Petersburg, AK	102.6	94.9	Intracoastal City, LA	20.3	37.8
Cape May-Wildwood, NJ	98.1	74.6	Petersburg, AK	36.1	37.1
Port Hueneme-Oxnard-Ventura, CA	70.1	62.2	Westport, WA	20.5	36.7
Seward, AK	38.6	60.5	Port Arthur, TX	38.9	36.2
Portland, ME	62.4	56.8	Homer, AK	37.1	35.9
Dulac-Chauvin, LA	40.4	42.6	Key West, FL	43.2	35.1
Point Judith, RI	50.0	41.8	Portland, ME	34.6	34.6
Sitka, AK	37.3	38.1	Galveston, TX	31.4	32.3
Moss Landing, CA	55.5	37.8	Stonington, ME	22.4	32.3
Rockland, ME	36.7	34.6	Golden Meadow-Leeville, LA	31.6	32.1
Atlantic City, NJ	33.2	31.8	Astoria, OR	19.9	30.3
Ilwaco-Chinook, WA	31.1	30.1	Palacios, TX	27.6	29.3
Wanchese-Stumpy Point, NC	31.4	27.2	Bayou La Batre, AL	28.4	28.4
Coos Bay-Charleston, OR	29.8	25.7	Shelton, WA	27.3	27.3
Point Pleasant, NJ	33.4	24.8	Reedville, VA	26.1	27.1
Golden Meadow-Leeville, LA	26.1	24.2	Long Beach-Barnegat, NJ	20.6	26.7
Hampton Roads Area, VA	34.7	23.5	Los Angeles, CA	16.3	26.7
Lafitte-Barataria, LA	8.8	23.2	Lafitte-Barataria, LA	10.9	25.7
Honolulu, HI	18.9	22.1	Newport, OR	29.6	24.6
Brownsville-Port Isabel, TX	18.7	20.1	Juneau, AK	19.8	24.2
Beaufort-Morehead City, NC	63.5	19.3	Ketchikan, AK	25.8	23.1
Juneau, AK	15.0	18.5	Point Pleasant, NJ	19.2	21.6
Homer, AK	18.1	17.9	Provincetown-Chatham, MA	14.2	19.8
Port Arthur, TX	19.4	17.8	Wanchese-Stumpy Point, NC	20.6	19.6
Morgan City-Berwick, LA	17.8	17.7	Bay Center-South Bend, WA	15.2	19.4
Bayou La Batre, AL	19.1	17.3	Bellingham, WA	21.9	19.2
Bellingham, WA	23.5	17.0	Atlantic City, NJ	17.7	18.5
Kenai, AK	21.8	15.9	Tampa Bay-St. Petersburg, FL	21.6	17.8
Stonington, ME	14.1	15.5	Coos Bay-Charleston, OR	25.2	17.7
Galveston, TX	16.0	15.1	Kenai, AK	16.3	16.6
Palacios, TX	13.5	14.5	Port Hueneme-Oxnard-Ventura, CA	17.7	16.5
Eureka, CA	19.4	14.1	Montauk, NY	13.1	16.5
Key West, FL	16.0	14.0	Gulfport-Biloxi, MS	26.2	15.3
Provincetown-Chatham, MA	13.8	12.5	Fort Myers, FL	15.9	15.3
Montauk, NY	12.3	12.4	Chincoteague, Va	7.1	14.7

Notes:—To avoid disclosure of private enterprise certain leading ports have not been included to preserve confidentiality. Catches of Alaska pollock, Pacific whiting and other Pacific groundfish caught in the northeast Pacific EEZ of the U.S. and processed at-sea are not attributed to a specific U.S. port. The record landings for quantity and value Dutch Harbor-Unalaska, Ak. 908.7 million pounds in 2003 and \$224.1 million in 1994. New Bedford set the new record value \$282.5 million in 2005.

COMMERCIAL LANDINGS OF FISH AND SHELLFISH BY U.S. FISHING CRAFT: BY SPECIES, BY DISTANCE CAUGHT OFF U.S. SHORES AND IN INTERNATIONAL WATERS, 2005 (1)

Species	Distance from U.S. shores						High Seas or off Foreign Shores						Total U.S. Landings		
	0 to 3 miles			3 - 200 miles			Thousand Pounds	Metric Tons	Thousand Dollars	Thousand Pounds	Metric Tons	Thousand Dollars	Thousand Pounds	Metric Tons	Thousand Dollars
	Thousand Pounds	Metric Tons	Thousand Dollars	Thousand Pounds	Metric Tons	Thousand Dollars									
Fish															
Alewife	804	365	197	1	(2)	(2)	-	-	-	-	-	-	805	365	197
Anchovies	13,746	6,235	623	11,276	5,115	499	-	-	-	-	-	-	25,021	11,349	1,122
Atka mackerel	53	3,940	5	129,430	58,709	14,888	-	-	-	-	-	-	129,482	58,733	14,893
Bluefish	3,825	1,735	1,467	3,359	1,524	1,024	-	-	-	-	-	-	7,184	3,259	2,491
Blue runner	146	66	113	213	97	98	-	-	-	-	-	-	360	163	211
Bonito	35	16	46	92	42	100	-	-	-	-	-	-	127	58	145
Butterfish	366	166	292	673	305	533	-	-	-	-	-	-	1,039	471	825
Catfish & bullheads	8,548	3,877	3,872	-	-	-	-	-	-	-	-	-	8,549	3,878	3,872
Chubs	1,711	776	1,086	-	-	-	-	-	-	-	-	-	1,711	776	1,086
Cod:															
Atlantic	624	283	916	13,285	6,026	19,900	-	-	-	-	-	-	13,910	6,310	20,816
Pacific	54,756	24,837	15,065	493,990	224,072	135,673	-	-	-	-	-	-	548,746	248,910	150,738
Crevalle (jack)	183	83	158	208	94	138	-	-	-	-	-	-	391	177	296
Croaker:															
Atlantic	11,970	5,430	4,986	12,157	5,514	4,003	-	-	-	-	-	-	24,127	10,944	8,989
Pacific (white)	65	29	53	17	8	13	-	-	-	-	-	-	82	37	66
Cusk	5	2	3	207	94	112	-	-	-	-	-	-	212	96	115
Dolphinfish	88	40	249	1,662	754	3,498	372	169	878	-	-	-	2,122	963	4,625
Eel, American	891	404	2,899	2	1	3	-	-	-	-	-	-	893	405	2,902
Flatfish:															
Atlantic and Gulf															
American plaice	202	92	279	2,774	1,258	3,713	-	-	-	-	-	-	2,976	1,350	3,992
Summer flounder	3,197	1,450	6,137	14,065	6,380	23,220	-	-	-	-	-	-	17,262	7,830	29,357
Winter flounder	1,135	515	1,567	6,949	3,152	9,121	-	-	-	-	-	-	8,084	3,667	10,688
Witch flounder	215	98	317	5,632	2,555	8,498	-	-	-	-	-	-	5,847	2,652	8,815
Yellowtail flounder	245	111	290	8,833	4,007	10,341	-	-	-	-	-	-	9,078	4,118	10,631
Other	2,460	1,116	4,069	174	79	107	-	-	-	-	-	-	2,634	1,195	4,176
Total, Atlantic/Gulf Pacific	7,454	3,381	12,659	38,427	17,430	55,000	-	-	-	-	-	-	45,881	20,811	67,659
Pacific															
Arrowtooth flounder	2,678	1,215	155	44,404	20,142	3,525	-	-	-	-	-	-	47,082	21,356	3,680
Dover sole	3,670	1,665	1,372	11,931	5,412	4,341	-	-	-	-	-	-	15,601	7,077	5,713
Flathead sole	307	139	25	31,639	14,351	5,230	-	-	-	-	-	-	31,946	14,491	5,255

(Continued)

See footnotes at end of table.

U.S. Commercial Landings

COMMERCIAL LANDINGS OF FISH AND SHELLFISH BY U.S. FISHING CRAFT: BY SPECIES, BY DISTANCE CAUGHT OFF U.S. SHORES AND IN INTERNATIONAL WATERS, 2005 (1)

Species	Distance from U.S. shores						High Seas or off Foreign Shores						Total U.S. Landings		
	0 to 3 miles			3 - 200 miles			Thousand Pounds	Metric Tons	Thousand Dollars	Thousand Pounds	Metric Tons	Thousand Dollars	Thousand Pounds	Metric Tons	Thousand Dollars
	Thousand Pounds	Metric Tons	Thousand Dollars	Thousand Pounds	Metric Tons	Thousand Dollars									
Fish - Continued															
Flatfish - Continued:															
Petrale sole	1,533	695	1,391	4,496	2,039	4,155	-	-	-	6,029	2,735	5,546			
Rock sole	323	147	99	61,962	28,106	15,340	-	-	-	62,285	28,252	15,439			
Yellowfin sole	(2)	(2)	(2)	188,105	85,324	23,485	-	-	-	188,105	85,324	23,485			
Other	2,485	1,127	2,734	19,996	9,070	5,586	-	-	-	22,481	10,197	8,320			
Total Pacific	10,996	4,988	5,776	362,533	164,444	61,662	-	-	-	373,529	169,432	67,438			
Haiibut	2,502	1,135	5,749	74,453	33,772	171,408	-	-	-	76,955	34,907	177,157			
Total flatfish	20,952	9,504	24,184	475,413	215,646	288,070	-	-	-	496,365	225,150	312,254			
Goosefish (monkfish)	1,658	752	1,625	40,455	18,350	40,794	-	-	-	42,113	19,102	42,419			
Groupers	545	247	1,268	12,022	5,453	28,216	-	-	-	12,567	5,700	29,484			
Haddock	273	124	309	16,354	7,418	18,714	-	-	-	16,627	7,542	19,023			
Hakes:															
Pacific (whiting)	-	-	-	566,926	257,156	29,047	-	-	-	566,926	257,156	29,047			
Red	27	12	12	920	417	467	-	-	-	947	430	479			
Silver (Atl. whiting)	201	91	84	16,360	7,421	8,200	-	-	-	16,561	7,512	8,284			
White	90	41	76	5,812	2,636	4,905	-	-	-	5,902	2,677	4,981			
Herring:															
Sea:															
Atlantic	65,679	29,792	7,043	149,886	67,988	13,424	-	-	-	215,565	97,780	20,467			
Pacific	87,295	39,597	13,801	-	-	-	-	-	-	87,295	39,597	13,801			
Thread	1,203	546	528	-	-	-	-	-	-	1,203	546	528			
Jack mackerel	488	221	55	168	76	21	-	-	-	656	298	76			
Lingcod	154	70	175	298	135	290	-	-	-	452	205	465			
Mackerels:															
Atlantic	13,635	6,185	1,132	79,420	36,025	9,824	-	-	-	93,055	42,209	10,956			
Chub	7,494	3,399	549	358	162	27	-	-	-	7,852	3,562	576			
King and cero	898	407	1,359	4,428	2,009	6,855	-	-	-	5,326	2,416	8,214			
Spanish	1,195	542	1,017	3,785	1,717	2,526	-	-	-	4,980	2,259	3,543			
Menhaden:															
Atlantic	382,396	173,454	26,417	45,829	20,788	3,109	-	-	-	428,225	194,242	29,526			
Gulf	350,315	158,902	13,877	465,158	210,994	19,052	-	-	-	815,473	369,896	32,929			
Total menhaden	732,711	332,356	40,294	510,987	231,782	22,161	-	-	-	1,243,698	564,138	62,455			

(Continued)

See footnotes at end of table.

U.S. Commercial Landings

COMMERCIAL LANDINGS OF FISH AND SHELLFISH BY U.S. FISHING CRAFT: BY SPECIES, BY DISTANCE CAUGHT OFF U.S. SHORES AND IN INTERNATIONAL WATERS, 2005 (1)

Species	Distance from U.S. shores						High Seas or off Foreign Shores						Total U.S. Landings						
	0 to 3 miles			3 - 200 miles			Thousand Pounds		Metric Tons		Thousand Dollars		Thousand Pounds		Metric Tons		Thousand Dollars		
	Thousand Pounds	Metric Tons	Thousand Dollars	Thousand Pounds	Metric Tons	Thousand Dollars	Thousand Pounds	Metric Tons	Thousand Pounds	Metric Tons	Thousand Pounds	Metric Tons	Thousand Pounds	Metric Tons	Thousand Pounds	Metric Tons	Thousand Pounds	Metric Tons	
Fish - Continued																			
Mulletts	10,682	4,845	7,310	15	7	8	-	-	-	-	-	-	10,697	4,852	7,318				
Pollock:																			
Atlantic	125	57	67	14,225	6,452	7,811	-	-	-	-	-	-	14,350	6,509	7,878				
Walleye (Alaska)	64,433	29,227	5,799	3,346,106	1,517,784	301,130	-	-	-	-	-	-	3,410,539	1,547,010	306,929				
Rockfishes:																			
Ocean perch:																			
Atlantic (redfish)	4	2	3	1,239	562	712	-	-	-	-	-	-	1,243	564	715				
Pacific	60	27	6	42,875	19,448	5,749	-	-	-	-	-	-	42,935	19,475	5,755				
Other	3,051	1,384	3,467	26,957	12,228	8,753	-	-	-	-	-	-	30,008	13,612	12,220				
Total rockfishes	3,115	1,413	3,476	71,071	32,238	15,214	-	-	-	-	-	-	74,186	33,651	18,690				
Sablefish	7,547	3,423	15,651	43,536	19,748	120,580	-	-	-	-	-	-	51,083	23,171	136,231				
Salmon:																			
Chinook or king	21,058	9,552	41,951	2,753	1,249	6,730	-	-	-	-	-	-	23,811	10,801	48,681				
Chum or keta	80,626	36,572	19,780	-	-	-	-	-	-	-	-	-	80,626	36,572	19,780				
Coho	35,437	16,074	25,251	728	330	712	-	-	-	-	-	-	36,165	16,404	25,963				
Pink	494,614	224,355	49,041	-	-	-	-	-	-	-	-	-	494,614	224,355	49,041				
Sockeye	264,226	119,852	187,203	3	1	2	-	-	-	-	-	-	264,229	119,853	187,205				
Total salmon	895,961	406,405	323,226	3,484	1,580	7,444	-	-	-	-	-	-	899,445	407,986	330,670				
Sardines:																			
Pacific	183,438	83,207	9,932	6,841	3,103	286	-	-	-	-	-	-	190,279	86,310	10,218				
Spanish	1,000	454	239	-	-	-	-	-	-	-	-	-	1,000	454	239				
Scup or porgy	4,315	1,957	3,554	5,756	2,611	4,181	-	-	-	-	-	-	10,071	4,568	7,735				
Sea bass:																			
Black (Atlantic)	822	373	2,157	2,614	1,186	5,719	-	-	-	-	-	-	3,436	1,559	7,876				
White (Pacific)	202	92	502	105	48	258	-	-	-	-	-	-	307	139	760				
Sea trout or weakfish:																			
Gray	1,054	478	838	240	109	224	-	-	-	-	-	-	1,294	587	1,062				
Spotted	275	125	434	10	5	18	-	-	-	-	-	-	285	129	452				
Sand (white)	70	32	37	1	(2)	1	-	-	-	-	-	-	71	32	38				
Shads:																			
American	1,451	658	921	1	(2)	1	-	-	-	-	-	-	1,452	659	922				
Hickory	233	106	52	(2)	(2)	(2)	-	-	-	-	-	-	233	106	52				

(Continued)

See footnotes at end of table.

U.S. Commercial Landings

COMMERCIAL LANDINGS OF FISH AND SHELLFISH BY U.S. FISHING CRAFT: BY SPECIES, BY DISTANCE CAUGHT OFF U.S. SHORES AND IN INTERNATIONAL WATERS, 2005 (1)

Species	Distance from U.S. shores						High Seas or off Foreign Shores						Total U.S. Landings		
	0 to 3 miles			3 - 200 miles			Thousand Pounds	Metric Tons	Thousand Dollars	Thousand Pounds	Metric Tons	Thousand Dollars	Thousand Pounds	Metric Tons	Thousand Dollars
	Thousand Pounds	Metric Tons	Thousand Dollars	Thousand Pounds	Metric Tons	Thousand Dollars									
Fish - Continued															
Sharks:															
Dogfish	2,046	928	490	2,947	1,337	754	-	-	-	-	-	4,993	2,265	1,244	
Other	1,761	799	1,134	5,213	2,365	4,435	155	70	64	-	-	7,129	3,234	5,633	
Sheepshead (Atlantic)	1,638	743	671	21	10	9	-	-	-	-	-	1,659	753	680	
Skates	8,189	3,715	1,374	45,751	20,753	5,666	-	-	-	-	-	53,940	24,467	7,040	
Smelts	763	346	333	-	-	-	-	-	-	-	-	763	346	333	
Snappers:															
Red	9	4	19	4,179	1,896	11,560	-	-	-	-	-	4,188	1,900	11,579	
Vermillion	-	-	-	1,897	860	4,265	-	-	-	-	-	1,897	860	4,265	
Unclassified	289	131	911	3,230	1,465	7,620	-	-	-	-	-	3,519	1,596	8,531	
Spearfish	53	24	59	1,582	718	1,767	976	443	1,107	-	-	2,611	1,184	2,933	
Spot	5,078	2,303	3,172	38	17	18	-	-	-	-	-	5,116	2,321	3,190	
Striped bass	7,862	3,566	15,303	4,847	2,199	12,050	-	-	-	-	-	7,862	3,566	15,303	
Swordfish	48	22	125	-	-	-	2,509	1,138	6,054	-	-	7,404	3,358	18,229	
Tenpounder (ladyfish)	1,873	850	990	-	-	-	-	-	-	-	-	1,873	850	990	
Tilefish	2	1	5	2,644	1,199	5,347	-	-	-	-	-	2,646	1,200	5,352	
Trout, rainbow	306	139	373	-	-	-	-	-	-	-	-	306	139	373	
Tuna:															
Albacore	827	375	846	19,750	8,959	20,793	356	161	594	-	-	20,933	9,495	22,233	
Bigeye	33	15	77	5,747	2,607	18,697	21,092	9,567	26,202	-	-	26,872	12,189	44,976	
Bluefin	431	196	145	1,181	536	5,612	5	2	1	-	-	1,617	733	5,758	
Little tunny	55	25	14	405	184	98	-	-	-	-	-	460	209	112	
Skipjack	69	31	50	899	408	1,062	94,218	42,737	35,300	-	-	95,186	43,176	36,412	
Yellowfin	357	162	660	6,001	2,722	15,340	24,703	11,205	12,599	-	-	31,061	14,089	28,599	
Unclassified	3	1	3	77	35	146	-	-	-	-	-	80	36	149	
Total tuna	1,775	805	1,795	34,060	15,450	61,748	140,374	63,673	74,696	176,209	79,928	138,239	79,928	138,239	
Whitefish, lake	8,541	3,874	6,769	-	-	-	-	-	-	-	-	8,541	3,874	6,769	
Wolffish, Atlantic	5	2	3	261	118	147	-	-	-	-	-	266	121	150	
Yellow perch	1,791	812	2,898	-	-	-	-	-	-	-	-	1,791	812	2,898	
Other marine finfishes	19,572	8,878	16,719	12,215	5,541	11,358	1,465	665	2,886	-	-	33,252	15,083	30,963	
Other freshwater finfishes	7,282	3,303	3,287	-	-	-	-	-	-	-	-	7,282	3,303	3,287	
Total finfish	2,275,920	1,032,351	556,166	6,163,054	2,795,543	1,243,642	145,851	66,158	85,685	8,584,826	3,894,052	1,885,492	3,894,052	1,885,492	

(Continued)

See footnotes at end of table.

U.S. Commercial Landings

COMMERCIAL LANDINGS OF FISH AND SHELLFISH BY U.S. FISHING CRAFT: BY SPECIES, BY DISTANCE CAUGHT OFF U.S. SHORES AND IN INTERNATIONAL WATERS, 2005 (1)

Species	Distance from U.S. shores						High Seas or off Foreign Shores						Total U.S. Landings					
	0 to 3 miles			3 - 200 miles			Thousand Pounds			Metric Tons			Thousand Dollars		Thousand Pounds	Metric Tons	Thousand Dollars	
	Thousand Pounds	Metric Tons	Thousand Dollars	Thousand Pounds	Metric Tons	Thousand Dollars	Thousand Pounds	Metric Tons	Thousand Dollars	Thousand Pounds	Metric Tons	Thousand Dollars						
Shellfish																		
Crustaceans:																		
Crabs:																		
Blue: Hard	154,141	69,918	123,187	2	1	3	-	-	-	-	-	-	154,143	69,919	123,190			
Soft or peeler	5,065	2,297	16,687	-	-	-	-	-	-	-	-	-	5,065	2,297	16,687			
Dungeness	59,733	27,095	92,824	4,972	2,255	7,455	-	-	-	-	-	-	64,705	29,350	100,279			
Jonah	4,140	1,878	1,928	3,041	1,379	1,608	-	-	-	-	-	-	7,181	3,257	3,536			
King	1,396	633	4,927	22,543	10,225	86,115	-	-	-	-	-	-	23,939	10,859	91,042			
Snow (tanner):																		
Opilio	-	-	-	24,865	11,279	42,761	-	-	-	-	-	-	24,865	11,279	42,761			
Bairdi	2,164	982	3,906	1,354	614	2,273	-	-	-	-	-	-	3,518	1,596	6,179			
Other	6,106	2,770	6,588	8,225	3,731	22,773	-	-	-	-	-	-	14,331	6,500	29,361			
Total crabs	232,745	105,572	250,047	65,002	29,485	162,988	-	-	-	-	-	-	297,747	135,057	413,035			
Crawfish, freshwater	15,246	6,916	8,462	-	-	-	-	-	-	-	-	-	15,246	6,916	8,462			
Lobsters:																		
American	79,847	36,218	373,766	7,703	3,494	40,422	-	-	-	-	-	-	87,550	39,712	414,188			
Spiny	1,834	832	11,368	2,295	1,041	11,319	-	-	-	-	-	-	4,129	1,873	22,687			
Shrimp:																		
New England	2,320	1,052	1,287	1,834	832	1,130	-	-	-	-	-	-	4,154	1,884	2,417			
South Atlantic	14,462	6,560	28,169	1,140	517	1,634	-	-	-	-	-	-	15,602	7,077	29,803			
Gulf	113,753	51,598	166,491	100,771	45,709	189,382	-	-	-	-	-	-	214,524	97,307	355,873			
Pacific	8,935	4,053	8,885	17,906	8,122	9,526	-	-	-	-	-	-	26,841	12,175	18,411			
Other	-	-	-	1	(2)	2	-	-	-	-	-	-	1	(2)	2			
Total shrimp	139,470	63,263	204,832	121,652	55,181	201,674	-	-	-	-	-	-	261,122	118,444	406,506			
Total crustaceans	469,142	212,801	848,475	196,652	89,201	416,403	-	-	-	-	-	-	665,794	302,002	1,264,878			
Mollusks:																		
Clams:																		
Quahog (hard)	8,568	3,886	50,139	-	-	-	-	-	-	-	-	-	8,568	3,886	50,139			
Geoduck (Pacific)	2,476	1,123	30,697	-	-	-	-	-	-	-	-	-	2,476	1,123	30,697			
Manila (Pacific)	1,262	572	17,963	-	-	-	-	-	-	-	-	-	1,262	572	17,963			
Ocean quahog	4,561	2,069	4,263	25,847	11,724	14,293	-	-	-	-	-	-	30,408	13,793	18,556			
Softshell	3,357	1,523	22,049	-	-	-	-	-	-	-	-	-	3,357	1,523	22,049			

(Continued)

See footnotes at end of table.

U.S. Commercial Landings

COMMERCIAL LANDINGS OF FISH AND SHELLFISH BY U.S. FISHING CRAFT: BY SPECIES, BY DISTANCE CAUGHT OFF U.S. SHORES AND IN INTERNATIONAL WATERS, 2005 (1)

Species	Distance from U.S. shores						High Seas or off Foreign Shores			Total U.S. Landings			
	0 to 3 miles			3 - 200 miles			Thousand Pounds	Metric Tons	Thousand Dollars	Thousand Pounds	Metric Tons	Thousand Dollars	
	Thousand Pounds	Metric Tons	Thousand Dollars	Thousand Pounds	Metric Tons	Thousand Dollars							
Shellfish - Continued													
Surf (Atlantic)	24,135	10,948	13,479	35,129	15,934	19,645	-	-	-	59,264	26,882	33,124	
Other	289	131	1,012	-	-	-	-	-	-	289	131	1,012	
Total clams	44,648	20,252	139,602	60,976	27,659	33,938	-	-	-	105,624	47,911	173,540	
Conch (snails)	1,720	780	3,967	18	8	5	-	-	-	1,738	788	3,972	
Mussels, blue (sea)	4,224	1,916	9,143	-	-	-	-	-	-	4,224	1,916	9,143	
Oysters	33,957	15,403	110,611	-	-	-	-	-	-	33,957	15,403	110,611	
Scallops:													
Bay	97	44	1,222	-	-	-	-	-	-	97	44	1,222	
Sea	37	17	278	56,667	25,704	433,244	-	-	-	56,704	25,721	433,522	
Squid:													
Atlantic:													
Illex	422	191	192	25,375	11,510	8,200	-	-	-	25,797	11,701	8,392	
Loligo	4,759	2,159	3,879	32,646	14,808	24,969	-	-	-	37,405	16,967	28,848	
Unclassified	47	21	42	173	78	110	-	-	-	220	100	152	
Pacific:													
Loligo	115,233	52,269	29,663	7,355	3,336	1,894	-	-	-	122,588	55,606	31,557	
Unclassified	37	17	10	3,086	1,400	103	-	-	-	3,123	1,417	113	
Total, squid	120,498	54,658	33,786	68,635	31,133	35,276	-	-	-	189,133	85,790	69,062	
Total, mollusks	205,181	93,069	298,609	186,296	84,503	502,463	-	-	-	391,477	177,573	801,072	
Other shellfish	15,223	6,905	10,608	1,169	530	2,367	-	-	-	16,392	7,435	12,975	
Total shellfish	689,546	312,776	1,157,692	384,117	174,234	921,233	-	-	-	1,073,663	487,010	2,078,925	
Other													
Horseshoe crab	1,551	704	633	61	28	56	-	-	-	1,612	731	689	
Sea urchins	16,240	7,366	12,433	-	-	-	-	-	-	16,240	7,366	12,433	
Seaweed, unclassified	79,193	35,922	295	-	-	-	-	-	-	79,193	35,922	295	
Worms	895	406	8,290	-	-	-	-	-	-	895	406	8,290	
Total other	97,879	44,398	21,651	61	28	56	-	-	-	97,940	44,425	21,707	
Grand total, 2005	3,063,345	1,389,524	1,735,509	6,547,232	2,969,805	2,164,931	145,851	66,158	85,685	9,756,429	4,425,487	3,986,124	
Grand total, 2004(3)	3,451,717	1,565,689	1,644,283	6,219,848	2,821,305	2,087,358	176,764	80,180	95,182	9,848,329	4,467,173	3,826,823	

(1) Landings are reported in round (live) weight for all items except univalve and bivalve mollusks, such as clams, oysters, and scallops, which are reported in weight of meats (excluding the shell). The National Marine Fisheries Service estimated the distance-from-shore landings for data collected by the Service and States. Includes landings from the Great Lakes and other inland waters, but excludes Mississippi River Drainage Area States.

(2) Less than 500 LB, .5 MT or \$500. (3) Revised.

NOTE:—Data are preliminary. Totals may not agree due to roundings. Data include landings by U.S.-flag vessels at Puerto Rico and other ports outside the 50 States. Therefore, they will not agree with "U.S. Commercial Landings" tables beginning on page 1. Data do not include aquaculture products, except oysters or clams.

U.S. Commercial Landings

DOMESTIC LANDINGS FOR U.S. TERRITORIAL POSSESSIONS, 2005 (1)

Group / Species	American Samoa			Guam			Northern Marianas Islands		
	Pounds	Kilograms	Dollars	Pounds	Kilograms	Dollars	Pounds	Kilograms	Dollars
Fish									
Barracudas	749	340	1,412	1,801	817	3,260	10	5	25
Billfishes:									
Marlin	3,929	1,782	4,054	22,849	10,364	24,470	1,253	568	1,730
Saifish	1,239	562	1,127	1,398	634	1,757	30	14	45
Swordfish	7,966	3,613	18,617	-	-	-	-	-	-
Dolphinfish	34,909	15,835	44,548	81,266	36,862	121,632	21,128	9,584	41,551
Emperors	931	422	2,303	3,886	1,763	9,985	17,766	8,059	46,657
Goatfish	-	-	-	227	103	588	123	56	340
Groupers	1,629	739	3,384	2,006	910	5,434	2,477	1,124	7,726
Jacks:									
Amberjack	-	-	-	964	437	2,607	323	147	857
Bigeye Scad	363	165	619	982	445	3,004	8,680	3,937	20,455
Black jack	-	-	-	2,304	1,045	5,274	1,104	501	2,887
Rainbow runner	85	39	163	4,313	1,956	7,108	8,856	4,017	16,937
Other	-	-	-	2,364	1,072	5,845	1,547	702	3,765
Moonfish (Opah)	777	352	664	-	-	-	-	-	-
Parrotfishes	7,144	3,240	15,655	1,164	528	3,039	7,293	3,308	21,892
Rabbitfish	-	-	-	879	399	2,576	2,110	957	6,774
Snappers:									
Blue lined snapper	383	174	836	-	-	-	596	270	1,529
Ehu	625	283	1,378	396	180	1,549	1,040	472	3,383
Gindai (flower snapper)	40	18	121	740	336	2,770	1,961	890	6,432
Gray jobfish	453	205	933	-	-	-	866	393	1,884
Humpback	670	304	1,307	-	-	-	-	-	-
Lehi (silverjaw)	533	242	1,212	904	410	3,285	1,016	461	2,794
Onaga	710	322	1,911	5,020	2,277	23,926	2,063	936	7,891
Opakapaka	1,004	455	2,450	347	157	1,379	1,034	469	2,984
Snappers, other	1,010	458	2,347	2,757	1,251	7,077	2,927	1,328	7,358
Total snappers	5,428	2,462	12,495	10,164	4,610	39,986	11,503	5,218	34,255
Squirrelfish	891	404	1,887	-	-	-	-	-	-
Surgeonfishes:									
Unicornfishes	1,518	689	3,133	22,861	10,370	61,218	196	89	486
Other	7,101	3,221	14,189	707	321	1,890	3,212	1,457	6,464
Tunas:									
Albacore	6,430,516	2,916,863	6,054,811	-	-	-	-	-	-
Bigeye	285,268	129,397	314,798	-	-	-	-	-	-
Skipjack	316,687	143,648	193,673	34,212	15,518	36,264	204,768	92,882	361,930
Yellowfin	1,119,831	507,952	1,023,537	28,610	12,977	58,411	40,868	18,538	80,322
Other	494	224	1,181	2,581	1,171	2,824	12,778	5,796	24,704
Total, tuna	8,152,796	3,698,084	7,587,999	65,403	29,667	97,499	258,414	117,216	466,956
Wahoo	457,222	207,395	421,916	34,545	15,670	67,308	2,631	1,193	5,470
Wrasses	-	-	-	1,587	720	4,271	210	95	449
Other marine finfishes	4,329	1,964	6,177	88,706	40,237	257,514	76,487	34,694	195,788
Total fish	8,689,006	3,941,307	8,140,342	350,376	158,930	726,265	425,353	192,939	881,509
Shellfish, et al									
Crabs	56	25	356	25	11	73	-	-	-
Lobster, spiny	3,335	1,513	14,313	2,704	1,227	9,182	4,408	1,999	22,091
Octopus	662	300	1,797	4,860	2,204	12,516	2,903	1,317	6,149
Shellfish, other	180	82	565	-	-	-	126	57	1,310
Total shellfish, et al.	4,233	1,920	17,031	7,589	3,442	21,771	7,437	3,373	29,550
Grand total	8,693,239	3,943,227	8,157,373	357,965	162,372	748,036	432,790	196,312	911,059

(1) Data in this table are preliminary and represent the latest information available.

U.S. Commercial Landings

DOMESTIC LANDINGS FOR U.S. TERRITORIAL POSSESSIONS, 2005 (1)

Group / Species	Puerto Rico			U.S. Virgin Islands(2)		
	Pounds	Kilograms	Dollars	Pounds	Kilograms	Dollars
Fish						
Ballyhoo	17,133	7,771	15,703	-	-	-
Barracuda	5,133	2,328	8,921	14,841	6,732	44,523
Dolphinfish	43,673	19,810	77,850	50,528	22,919	211,012
Goatfish	5,947	2,698	11,044	4,949	2,245	16,415
Groupers:						
Red hind	29,083	13,192	59,180	-	-	-
Nassau	2,002	908	3,109	-	-	-
Other	28,180	12,782	65,138	118,478	53,741	531,327
Grunts:						
Margate	32	15	64	-	-	-
Other	53,715	24,365	72,197	97,059	44,026	326,777
Hogfish	26,048	11,815	67,712	846	384	4061
Jacks:						
Bar Jack	22,658	10,278	32,479	-	-	-
Horse-eye Jack	8	4	8	-	-	-
Other	12,397	5,623	19,012	51,586	23,399	160,464
Mackerel, king and cero	78,936	35,805	151,466	32,202	14,607	138,171
Mojarra	4,006	1,817	7,085	-	-	-
Mullet	15,544	7,051	20,606	-	-	-
Parrotfish	31,157	14,133	45,474	398,069	180,563	1,307,229
Scup or porgy	12,092	5,485	19,275	32,731	14,847	99,773
Sharks, other	17,873	8,107	29,539	422	191	422
Snappers:						
Lane	88,274	40,041	196,985	-	-	-
Mutton	33,561	15,223	75,961	-	-	-
Silk	110,525	50,134	358,465	-	-	-
Yellowtail	115,013	52,170	264,379	-	-	-
Other	202,629	91,912	628,491	286,551	129,979	1,223,552
Total snappers	550,002	249,479	1,524,281	286,551	129,979	1,223,552
Snook	11,301	5,126	19,655	-	-	-
Squirrelfish	5,885	2,669	8,063	6,443	2,923	19,347
Surgeonfish	-	-	-	101,387	45,989	322,413
Tarpon	28	13	25	-	-	-
Triggerfish	32,273	14,639	48,988	111,843	50,732	347,110
Trunkfish (boxfish)	44,654	20,255	81,066	-	-	-
Tuna:						
Albacore	2,388	1,083	2,482	-	-	-
Blackfin	21,487	9,746	24,466	-	-	-
Little(Tunny)	10,099	4,581	10,452	-	-	-
Skipjack	24,830	11,263	22,847	-	-	-
Yellowfin	21,236	9,633	24,849	-	-	-
Unclassified	5,717	2,593	8,400	54,896	24,901	246,968
Total tuna	85,757	38,899	93,496	54,896	24,901	246,968
Wahoo	3,146	1,427	5,344	32,981	14,960	142,195
Other marine finfishes	37,364	16,948	53,178	62,583	28,387	193,243
Total fish	1,176,027	533,442	2,539,958	1,458,395	661,524	5,335,002
Shellfish, et al						
Crabs	6,481	2,940	28,707	-	-	-
Lobster, spiny	173,445	78,674	997,005	234,212	106,238	1,606,155
Conch (snail) meats	195,701	88,769	498,094	141,109	64,007	764,002
Octopus	9,677	4,389	25,558	-	-	-
Shellfish, other	7,858	3,564	25,821	46,314	21,008	132,475
Total shellfish, et al.	393,162	178,337	1,575,185	421,635	191,252	2,502,632
Grand total	1,569,189	711,779	4,115,143	1,880,030	852,776	7,837,634

(1) Data in this table are preliminary and represent the latest information available.

(2) U.S. Virgin Island landings are for July 1, 2004 to June 30, 2005 fishing year.

U.S. Commercial Landings

ESTIMATED U.S. AQUACULTURE PRODUCTION, 1999 - 2004

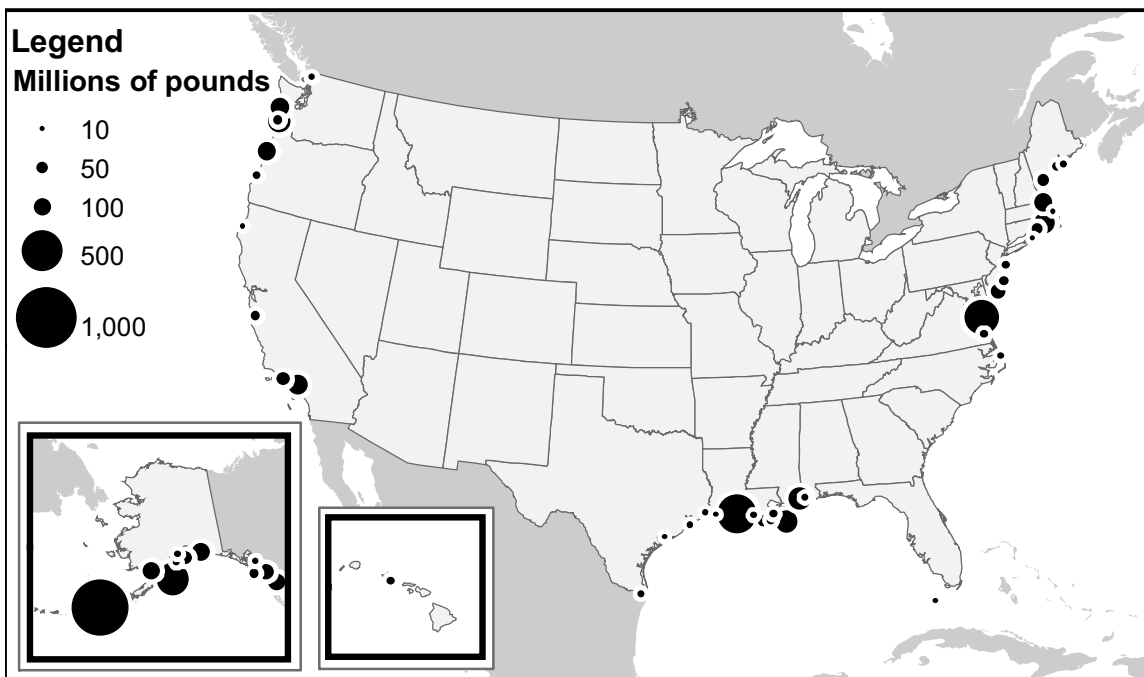
Species	1999			2000		
	<u>Thousand pounds</u>	<u>Metric tons</u>	<u>Thousand dollars</u>	<u>Thousand pounds</u>	<u>Metric tons</u>	<u>Thousand dollars</u>
Finfish:						
Baitfish	16,389	7,434	57,392	13,954	6,329	45,790
Catfish	596,628	270,629	438,936	593,603	269,257	445,919
Salmon	39,114	17,742	76,778	49,372	22,395	99,208
Striped bass	9,734	4,415	21,927	11,237	5,097	29,513
Tilapia	17,750	8,051	26,625	20,000	9,072	30,000
Trout	60,283	27,344	64,954	59,164	26,837	63,690
Shellfish:						
Clams	10,683	4,846	42,051	9,929	4,504	32,595
Crawfish	42,889	19,454	28,267	17,025	7,722	27,626
Mussels	531	241	799	424	192	525
Oysters	18,662	8,465	55,635	16,822	7,630	42,419
Shrimp	4,625	2,098	13,706	4,782	2,169	14,559
Miscellaneous	24,334	11,038	160,010	26,207	11,887	140,989
Totals	841,622	381,757	987,080	822,519	373,092	972,833
Species	2001			2002		
	<u>Thousand pounds</u>	<u>Metric tons</u>	<u>Thousand dollars</u>	<u>Thousand pounds</u>	<u>Metric tons</u>	<u>Thousand dollars</u>
Finfish:						
Baitfish	13,954	6,329	45,790	13,954	6,329	45,790
Catfish	597,108	270,846	386,329	630,601	286,039	358,082
Salmon	45,787	20,769	72,019	28,073	12,734	27,756
Striped bass	10,903	4,946	28,520	10,490	4,758	27,879
Tilapia	17,600	7,983	30,000	19,841	9,000	35,715
Trout	56,908	25,813	64,482	54,451	24,699	58,334
Shellfish:						
Clams	9,975	4,525	35,404	9,861	4,473	41,809
Crawfish	30,527	13,847	40,545	61,343	27,825	50,358
Mussels	669	303	1,169	1,382	627	3,186
Oysters	16,818	7,629	39,886	18,547	8,413	53,505
Shrimp	7,953	3,607	27,808	8,994	4,080	27,588
Miscellaneous	10,741	4,872	162,714	9,755	4,425	152,025
Totals	818,943	371,470	934,666	867,291	393,401	882,027
Species	2003			2004		
	<u>Thousand pounds</u>	<u>Metric tons</u>	<u>Thousand dollars</u>	<u>Thousand pounds</u>	<u>Metric tons</u>	<u>Thousand dollars</u>
Finfish:						
Baitfish	13,954	6,329	45,790	13,954	6,329	45,790
Catfish	661,504	300,056	384,305	630,450	285,970	439,158
Salmon	35,967	16,315	54,706	33,416	15,157	56,679
Striped bass	11,447	5,192	30,423	11,500	5,216	31,353
Tilapia	19,841	9,000	37,699	20,000	9,072	40,000
Trout	50,716	23,005	55,361	54,976	24,937	57,082
Shellfish:						
Clams	10,790	4,894	53,966	20,967	9,511	73,339
Crawfish	73,851	33,498	48,515	70,383	31,926	42,836
Mussels	645	293	3,521	593	269	3,956
Oysters	20,440	9,272	63,574	26,214	11,890	80,075
Shrimp	10,200	4,627	19,891	10,513	4,769	21,280
Miscellaneous	16,949	7,688	163,222	5,452	2,473	173,828
Totals	926,304	420,169	960,973	898,418	407,519	1,065,376

Note:--Table may not add due to rounding. Clams, oysters and mussels are reported as meat weights (excludes shell) while all other species such as shrimp and finfishes are reported as whole (live) weights. Some clam and oyster production are reported with U.S. commercial landings. Weights and values represent the final sales of products to processors and dealers. The "Miscellaneous" includes ornamental/tropical fish, alligators, algae, aquatic plants, eels, scallops, crabs, and others. The high value and low production of "Miscellaneous" occurs because production value, but not weight, are reported for many species such as ornamental fishes.

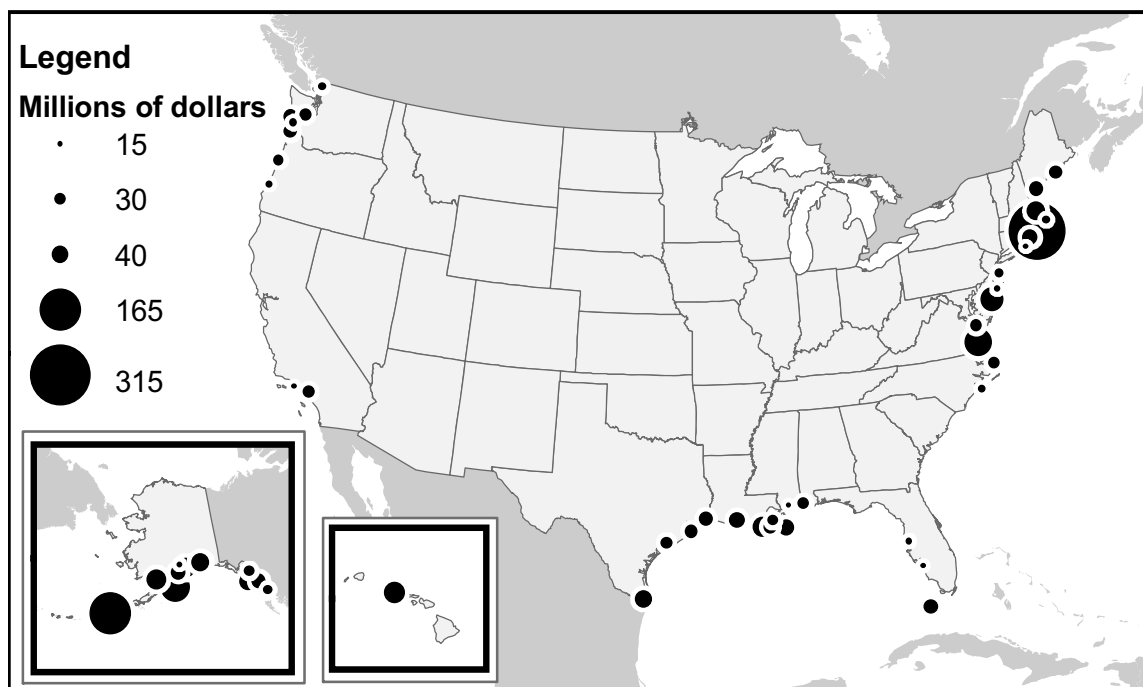
Source:—Fisheries Statistics Division, F/ST1, NMFS.

U.S. Commercial Landings

Commercial Fishery Landings at Major U.S. Ports 2005



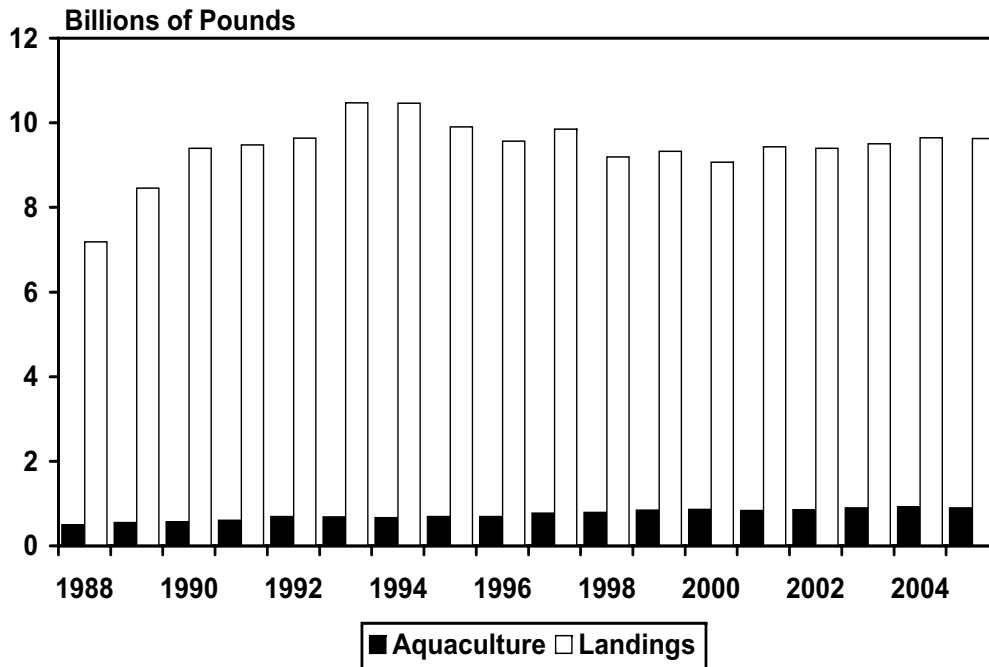
Commercial Fishery Value at Major U.S. Ports 2005



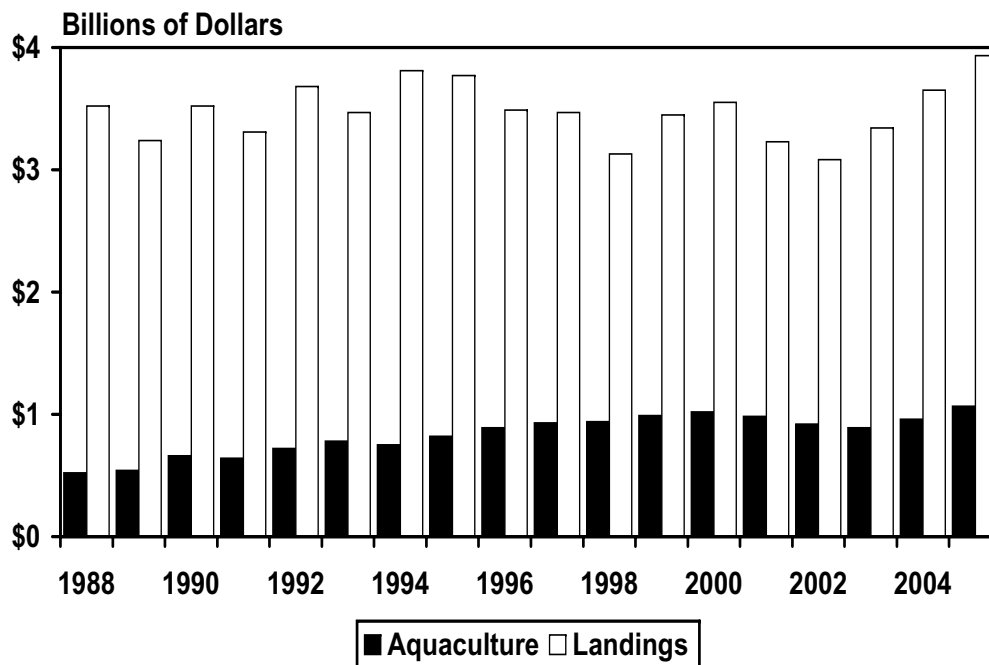
U.S. Commercial Landings

Volume of Domestic Commercial Landings and Aquaculture Production

Note: The 2005 aquaculture production is estimated

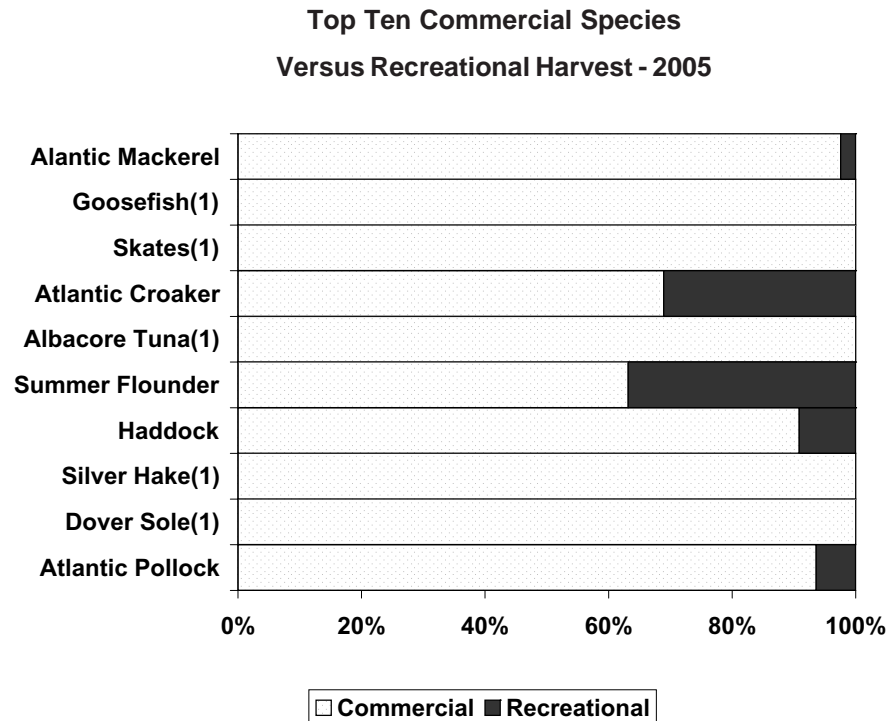
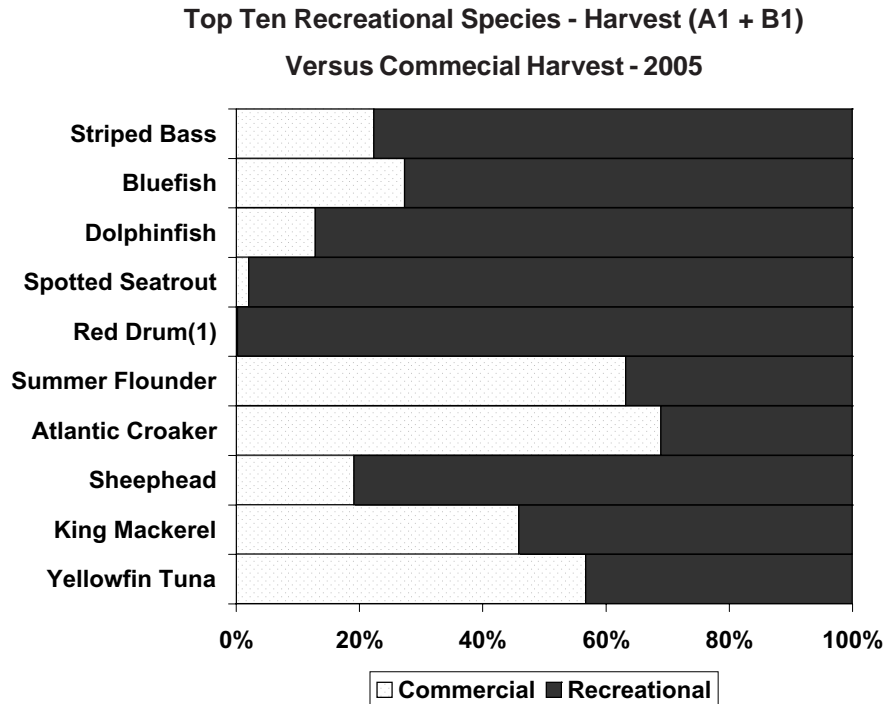


Value of Domestic Commercial Landings and Aquaculture Production



U.S. Commercial Landings

Comparisons between the top ten species in descending order of abundance by weight for U.S. commercial landings and recreational fish harvests. Does not include data for Alaska and Texas because no NMFS recreational surveys are conducted in those states. Menhaden, Pacific Hake, Atlantic Sea Herring, Pacific Sardine and Anchovy were excluded from commercial landings because they are industrial fisheries and recreational anglers do not target them.



(1) Less than 1 percent

U.S. Marine Recreational Fisheries

DATA COLLECTION. Detailed information on marine recreational fishing is required to support a variety of fishery management and development purposes and is mandated by the Sustainable Fisheries Act, Public Law 94-265. In 1979, NMFS began the comprehensive Marine Recreational Fisheries Statistics Survey (MRFSS), covering all fishing modes (private/rental boat, party/charter boat, and shore), and including estuarine and brackish water. Although the recreational harvest is only about 9 percent of the total U.S. harvest of finfish for states covered by the MRFSS (see coverage section below), the fishing activities of millions of marine anglers are important to monitor because they are directed at relatively few species. Data collected through the MRFSS and other programs show that recreational fishing significantly impacts the stocks of many marine finfish species. Recreational catches even surpass commercial landings of some species (see figure on preceding page).

METHODS. The MRFSS consists of a telephone survey of coastal county households and a field intercept survey of angler fishing trips. The telephone survey collects data on the number of marine recreational fishing trips by residents of coastal counties. The intercept survey collects data on the proportion of fishing trips by residents of non-coastal counties, the species composition of catches, catch rates by species, and lengths and weights of landed fish. These data are combined to produce estimates of catch and effort. Catch estimates are separated into two categories - harvested catch and catch released alive. Harvested catch includes landed fish and catch reported as dead. Whenever possible MRFSS field interviewers identify, count, weigh, and measure landed fish that are available in whole form (catch type A). Angler reports are obtained for catch released alive (catch type B2) and for all other harvested catch (catch type B1), such as catch released dead, used for bait, or filleted fish. Catch estimates are stratified by subregion, state, wave (bimonthly sampling period), species, fishing mode (private/rental boat, party/charter boat, and shore), primary area fished, and catch type. In addition, economic data are obtained and estimates of participation are produced.

In place of the MRFSS, Oregon and Washington conduct ocean boats surveys to produce catch and effort estimates. Oregon's Ocean Recreational Boat Survey (ORBS) and Washington's Ocean Sampling Program (OSP) consist of a field intercept survey for effort and catch of passenger and private boats. The effort data is collected by counting boat trips from a particular ocean port inlet on sampled

days. The catch data include fish species composition numbers of anglers, type of fishing, and lengths and weights of landed catch. Catch landed whole are examined by samplers, while other catch is reported by anglers or passenger boat crew. The catch rate data and boat counts are combined and expanded by type of day to produce catch and effort estimates in weekly to monthly time periods. Catch estimates in numbers of fish and weight are produced for each species of fish.

On the Atlantic and Gulf coasts, and in California and Washington's Puget Sound, effort for the party/charter fishing mode is now estimated through For-Hire Surveys (FHS). These surveys differ from the MRFSS because they use a telephone survey of boats operators, rather than households, as the primary method for estimating fishing effort. Dockside and on-board intercept surveys collect the angler trip and catch data. The total catch of any one species is calculated as the product of the estimate of total angler trips and the estimated mean catch per trip. Although separate estimates are generated for charter boat and party/headboat fishing through the FHS, estimates are not stratified by vessel type in California or Puget Sound. This improved effort methodology was initiated in 2000 on the Gulf coast, in 2001 on the Pacific coast, and in 2003 on the Atlantic coast. FHS numbers for 2005 are included here for the Atlantic and Gulf coasts and for California. For 2004, FHS numbers were used only for the Gulf coast and California, but not for the Atlantic coast. Marine recreational fishing in Texas is monitored by the Texas Department of Parks and Wildlife. Texas numbers for 2005 were from Texas Parks and Wildlife recreational survey data.

COVERAGE. In 2005, the MRFSS included the Atlantic coast (Maine-East Florida), Gulf coast (Louisiana-West Florida), Puerto Rico and Hawaii. Detailed information and access to the data are available on the Fisheries Statistics web page (<http://www.st.nmfs.gov/st1/recreational/>). Care is advised when comparing catch estimates for the MRFSS time series because of differences in sampling coverage.

In the South Atlantic and Gulf sub-regions (NC-LA) the MRFSS has not collected catch data from head boats since 1985, so estimates for these sub-regions now only include charter boats in the for-hire sector. Marine recreational fishing in Texas is monitored by the Texas Department of Parks and Wildlife and has not been surveyed by the MRFSS since 1985. Prior to 1998, on the Pacific coast,

U.S. Marine Recreational Fisheries

ocean boat trips and salmon trips were not sampled during certain waves because they were surveyed by state natural resource agencies. Alaska conducts an annual mail survey and has never been surveyed by the MRFSS. West Pacific U.S. territories have not been surveyed by the MRFSS since 1981. Hawaii was not surveyed between 1981 and 2001. The U.S. Caribbean was not surveyed between 1981 and 2000.

Historically, only about five percent of the annual recreational catch on the Atlantic and Gulf coasts is taken during Wave 1 (January - February). Costs to sample these months are very high due to low fishing activity. Therefore, in Jan/Feb of 1981 the MRFSS was not conducted in any region. In 1982, Jan/Feb data collection resumed on the Pacific and Gulf coasts and also on the Atlantic coast of Florida. With a few exceptions (Georgia 1985-1989, South Carolina 1988, North Carolina 1988-1992), the MRFSS has not been conducted in Jan/Feb on the Atlantic coast north of Florida since 1980.

Time periods when the MRFSS has not been conducted:

Nov/Dec (Maine and New Hampshire) - 1987 to present; Mar/Apr (Maine and New Hampshire) - 1986 to present; Jan/Feb (Northern California and Oregon) - 1994; Jan/Feb (Southern California and Oregon) - 1995; Nov/Dec (Oregon) - 1994; Nov/Dec (Washington shore modes) - 2003; July - Dec (Oregon shore modes) - 2003; All Waves (California through Washington) - 1990 to 1993, 2004 to present; All Waves (Washington) - 1993 to 1994.

Data from other NMFS and state surveys (e.g. southeast head boats, California Passenger Fishing Vessels, Pacific salmon, and Alaska) are not included in this report. The numbers reported for Washington and Oregon for 2005 include only private and for-hire-fisheries.

DATA TABLES. The estimated harvests (numbers and weight of fish) for the continental U.S. and Hawaii (excluding Texas) are presented. Numbers of fish harvested and released alive are also presented for many important species groups. Estimated harvests are presented by subregion and primary fishing area: inland [sounds, rivers, bays], state territorial seas [ocean to 3 miles from shore, except for Florida's Gulf coast and Puerto Rico, where state territorial seas extend to 10 miles from shore], and Exclusive Economic Zone (EEZ) [ocean from the outer edge of the state territorial seas to 200 miles from shore]. The total numbers of estimated trips and participants are presented by state.

2005 MRFSS DATA. In 2005, more than 12 million anglers made more than 83 million marine recreational fishing trips to the Atlantic, Gulf and Pacific coasts. The estimated total marine recreational catch was more than 423 million fish, of which nearly 59 percent were released alive. The estimated total weight of harvested catch was more than 245 million pounds. The Atlantic coast accounted for the majority of trips (almost 63 percent) and catch (over 57 percent). The Gulf coast accounted for nearly 28 percent of trips, and over 36 percent of the catch. The Pacific coast accounted for almost 6 percent of trips, and 5 percent of the catch. Nationally, most (almost 60 percent in numbers of fish) of the recreational catch came from inland waters, 30 percent from state territorial seas, and more than 10 percent from the EEZ. The majority of Atlantic, Gulf and Pacific trips fished primarily in inland waters.

ATLANTIC. In 2005, 7.8 million residents participated in marine recreational fishing. All participants, including visitors, took over 52 million trips and caught a total of almost 243 million fish. Nearly 23 percent of the trips were made in east Florida, followed by 13 percent in North Carolina, nearly 13 percent in New Jersey, nearly 12 percent in New York, almost 9 percent in Massachusetts, over 7 percent in Virginia, and over 6 percent in Maryland. Together, South Carolina, Connecticut, and Rhode Island accounted for more than 10 percent of the trips, and Maine, Delaware, Georgia, and New Hampshire accounted for the remaining percentage. The most commonly caught non-bait species (in numbers of fish) were summer flounder, Atlantic croaker, bluefish, striped bass, and spot. The largest harvests by weight were striped bass, bluefish, summer flounder, Atlantic croaker, and dolphinfish.

Over the last ten years, total annual catch of striped bass increased overall from almost 14 million fish (1996) to nearly 22 million fish (2005). In 2005, striped bass catch (nearly 22 million fish) was nearly 28 percent above the 10-year average of 17 million fish. From 1996 to 2005, total annual catch of summer flounder has averaged 22 million fish. Catch increased overall from 19 million fish (1996) to almost 28 million fish (2005). From the total catch in 2005 (almost 28 million fish), nearly 85 percent were released alive. Annual bluefish catch increased overall from 9.5 million fish (1996) to almost 23 million fish (2005). At almost 23 million fish, 2005 bluefish catch was above the 10-year mean of 15 million. Over the last ten years, total annual catch of black sea bass has

U.S. Marine Recreational Fisheries

fluctuated ranging from a low of 6.3 million fish (1998) to a high of 19 million fish (2000) with no clear trend. In 2005, black sea bass catch (10 million fish) was over 17 percent below the 10-year average of over 12 million fish

The species most commonly caught on Atlantic coast trips that fished primarily in federally managed waters were black sea bass, summer flounder, Atlantic cod, bluefish, and dolphinfish. Almost 30 percent of the total Atlantic catch came on saltwater trips that fished primarily in the state territorial seas, and 60 percent came on trips that fished primarily in inland waters.

GULF OF MEXICO. In 2005, more than 3.3 million residents participated in marine recreational fishing. All participants, including visitors, took 23 million trips and caught almost 154 million fish. About 68 percent of the trips were made in west Florida, followed by 17 percent in Louisiana, nearly 7 percent in Alabama, over 4 percent in Texas, and nearly 4 percent in Mississippi. The most commonly caught non-bait species (numbers of fish) were spotted seatrout, red drum, gray snapper, sheepshead, and white grunt. The largest harvests by weight were for spotted seatrout, red drum, sheepshead, gag, red snapper, and black drum.

Over the last ten years, total annual catch of red snapper increased overall from nearly 1.8 million fish (1996) to almost 3.1 million fish (2005). In 2005, red snapper catch (almost 3.1 million fish) was 11 percent above the 10-year average of 2.7 million fish. Annual king mackerel catch decreased overall from 821,000 fish in 1996 to 425,000 fish in 2005. At 425,000 fish, 2005 king mackerel catch was below the 10-year mean of 532,000. From 1996 to 2005, total annual catch of spotted seatrout has averaged almost 26 million fish. Catch has been generally stable over the last ten years. From the total catch in 2005 (nearly 31 million fish), more than 64 percent were released alive. Annual red drum catch has been generally stable over the last ten years. At 7.9 million fish, 2005 red drum catch was above the 10-year mean of nearly 7.7 million.

The species most commonly caught on Gulf of Mexico trips that fished primarily in federally managed waters were white grunt, red snapper, gag, red grouper, and black sea bass. Over 24 percent of the total Gulf catch came on trips that fished primarily in the state territorial

seas, and almost 65 percent came on trips that fished primarily in inland waters.

PACIFIC. In 2005, marine recreational fishing participants took 4.6 million trips and caught a total of more than 21 million fish. More than 93 percent of the trips were made in California, followed by almost 4 percent in Oregon, and nearly 3 percent in Washington. The most commonly caught non-bait species (in numbers of fish) were spotted sandbass, barred sandbass, black rockfish, kelp bass, and barred surfperch. By weight, the largest harvests were black rockfish, lingcod, Chinook salmon, California halibut, striped bass, and coho salmon.

Annual lingcod catch increased until 2002 but has decreased in subsequent years. At almost 317,000 fish, 2005 lingcod catch was below the 10-year mean of almost 556,000. Over the last ten years, total annual catch of black rockfish has fluctuated ranging from a low of 595,000 fish (1997) to a high of 1.4 million fish (2000) with no clear trend. In 2005, black rockfish catch (nearly 817,000 fish) was 19 percent below the 10-year average of 1 million fish.

The most commonly caught Pacific coast species in federally managed waters were barred sandbass, Pacific sanddab, blue rockfish, Pacific barracuda, and vermilion rockfish. Nearly 69 percent of the total Pacific catch came from trips that fished primarily in the state territorial seas, and more than 27 percent came from trips that fished primarily in inland waters.

PUERTO RICO. In 2005, almost 140,000 marine recreational participants took almost 850,000 trips and caught a total of more than 1.1 million fish. The most commonly caught non-bait species (in numbers of fish) were dolphinfish, lane snapper, blue runner, yellowtail snapper, and crevalle jack. By weight, the largest harvests were blue marlin, dolphinfish, king mackerel, yellowtail snapper, blue runner, and yellowfin tuna.

HAWAII. In 2005, nearly 400,000 marine recreational participants took 2.5 million trips and caught a total of 4.6 million fish. The most commonly caught non-bait species (in numbers of fish) were convict tang, yellowstripe goatfish, skipjack tuna, bluefin trevally, and yellowfin tuna. By weight, the largest harvests were yellowfin tuna, blue marlin, dolphinfish, bigeye tuna, wahoo, and skipjack tuna.

U.S. Marine Recreational Fisheries

U.S. RECREATIONAL HARVEST (A+B1), BY SPECIES, 2004 AND 2005

Species	2004			2005			Average (2001-2005)
	<u>Thousand pounds</u>	<u>Metric tons</u>	<u>Total Numbers (thousands)</u>	<u>Thousand pounds</u>	<u>Metric tons</u>	<u>Total Numbers (thousands)</u>	<u>Thousand pounds</u>
Anchovies **							
Northern Anchovy	7	3	430	40	18	1,958	21
Other Anchovies	1	(1)	89	(1)	(1)	(1)	2
Barracudas							
Pacific Barracuda	1,106	501	246	300	136	60	1,077
Other Barracudas	920	417	130	701	318	102	1,021
Bluefish	15,821	7,176	7,249	19,097	8,662	9,028	14,825
Smallmouth Bonefish	253	115	60	56	26	23	80
Cartilaginous Fishes							
Skates/Rays **	324	147	74	172	78	127	181
Spiny Dogfish	3	1	1	6	3	2	25
Other Sharks **	1,135	515	288	2,365	1,073	360	1,814
Catfishes							
Freshwater Catfishes	846	384	383	313	142	268	552
Saltwater Catfishes	774	351	493	1,042	473	634	886
Cods And Hakes							
Atlantic Cod	3,854	1,748	650	4,466	2,026	743	5,051
Pacific Cod	52	24	6	31	14	4	22
Pacific Hake	3	1	1	(1)	(1)	(1)	1
Pacific Tomcod	(1)	(1)	4	(1)	(1)	(1)	(1)
Pollock	424	192	227	1,098	498	161	799
Red Hake	34	16	30	185	84	122	52
Walleye Pollock	-	-	-	-	-	-	5
Other Cods/Hakes	678	308	366	1,870	848	506	750
Damselfishes							
Blackspot Sergeant	18	8	89	14	6	49	11
Other Damselfishes	4	2	26	14	7	54	7
Dolphinfishes **	15,194	6,892	1,701	14,428	6,544	1,726	15,444
Drums							
Atlantic Croaker	9,046	4,103	11,906	10,856	4,924	12,415	10,163
Black Drum	4,683	2,124	989	3,119	1,415	758	3,853
California Corbina	19	9	13	47	21	40	18
Kingfishes	3,297	1,496	6,392	3,731	1,692	6,697	3,123
Queenfish	7	3	344	47	21	332	35
Red Drum	15,824	7,178	3,547	12,248	5,556	2,956	14,066
Sand Seatrout	1,131	513	2,445	913	414	1,945	1,447
Silver Perch	44	20	344	63	29	376	51
Spot	4,144	1,880	8,552	3,553	1,612	8,835	3,635
Spotted Seatrout	13,457	6,104	12,573	13,891	6,301	12,385	13,000
Weakfish **	860	390	770	1,585	719	1,493	1,645
White Croaker	88	40	216	116	53	313	136
Other Drum	214	97	522	403	183	775	545
Eels **							
Conger Eels	-	-	-	-	-	-	-
Moray Eels	-	-	9	-	-	14	-
Other Eels	16	7	42	3	2	14	7
Hawaiian Flagtail	30	14	125	63	29	177	90
Flounders							
California Halibut **	409	185	39	866	393	80	1,269
Gulf Flounder	362	164	249	266	121	165	287
Rock Sole	1	(1)	1	1	(1)	1	8

See footnotes at end of table.

U.S. Marine Recreational Fisheries

U.S. RECREATIONAL HARVEST (A+B1), BY SPECIES, 2004 AND 2005

Species	2004			2005			Average (2001-2005) Thousand pounds
	Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds	Metric tons	Total Numbers (thousands)	
Sanddabs	108	49	369	72	33	472	253
Southern Flounder	2,048	929	1,468	1,458	661	1,000	1,649
Starry Flounder	5	2	4	13	6	9	19
Summer Flounder	10,986	4,983	4,565	11,166	5,065	4,206	10,701
Winter Flounder	515	234	421	321	145	241	699
Other Flounders **	784	356	90	534	242	90	480
Goatfishes							
Manybar Goatfish	21	10	54	16	7	33	14
Whitesaddle Goatfish	12	5	26	-	-	8	16
Yellowstripe Goatfish	237	107	548	(1)	(1)	307	98
Other Goatfishes	93	42	92	58	26	77	52
Greenlings							
Kelp Greenling	38	17	31	29	13	25	118
Lingcod	639	290	80	1,064	483	145	1,536
Other Greenlings	3	1	3	2	1	1	18
Grunts							
Pigfish	265	120	682	250	113	726	389
White Grunt	1,957	888	2,199	1,867	847	2,085	2,123
Other Grunts	156	71	605	192	87	753	164
Herrings **							
Pacific Herring	(1)	(1)	4	1	1	9	77
Other Herrings	275	125	55,303	933	423	37,928	845
Jacks							
Bigeye Scad	32	15	86	339	154	717	151
Bigeye Trevally	7	3	14	1	(1)	(1)	3
Blue Runner	1,622	736	2,414	867	393	1,001	1,714
Bluefin Trevally	357	162	183	590	268	173	271
Creville Jack	1,457	661	538	965	438	526	1,353
Florida Pompano	728	330	827	745	338	679	783
Giant Trevally	345	156	61	235	107	33	178
Greater Amberjack	2,825	1,282	131	2,013	913	116	2,569
Island Jack	70	32	32	24	11	14	36
Mackerel Scad	68	31	104	5	2	33	80
Whitemouth Trevally	-	-	-	-	-	-	41
Yellowtail	838	380	82	225	102	15	761
Other Jacks	583	264	2,385	481	218	1,360	598
Mullets **							
Striped Mullet	48	22	54	3	1	15	21
Other Mullets	3,570	1,619	10,318	2,762	1,253	7,121	3,188
Porgies							
Pinfishes	4,098	1,859	8,898	1,587	720	7,465	2,468
Red Porgy	172	78	143	148	67	145	117
Scup **	4,406	1,999	4,918	2,678	1,214	2,445	4,691
Sheepshead	7,944	3,603	3,014	7,175	3,255	2,715	6,666
Other Porgies **	264	120	335	183	83	216	168
Puffers	69	31	148	58	27	245	136
Rockfishes							
Black Rockfish	1,784	809	644	2,127	965	737	2,244
Blue Rockfish	401	182	363	455	206	381	599
Bocaccio	137	62	53	84	38	38	170
Brown Rockfish	61	27	41	146	66	92	194

See footnotes at end of table.

U.S. Marine Recreational Fisheries

U.S. RECREATIONAL HARVEST (A+B1), BY SPECIES, 2004 AND 2005

Species	2004			2005			Average (2001-2005)
	Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds
Canary Rockfish	19	8	16	21	10	12	73
Chilipepper Rockfish	13	6	15	8	4	7	48
Copper Rockfish	64	29	34	124	56	64	103
Gopher Rockfish	73	33	85	92	42	106	198
Greenspotted Rockfish	30	13	35	38	17	41	22
Olive Rockfish	120	55	79	130	59	86	131
Quillback Rockfish	19	9	10	23	10	9	38
Widow Rockfish	34	15	28	7	3	5	22
Yellowtail Rockfish	96	43	64	88	40	51	160
Other Rockfishes **	690	313	596	774	351	582	902
Sablefishes	6	3	1	3	1	(1)	17
Scorpionfishes	97	44	94	60	27	57	195
Sculpins							
Cabezon	132	60	30	162	73	34	201
Other Sculpins	2	1	12	1	(1)	10	5
Sea Basses							
Barred Sand Bass	1,745	791	778	605	274	369	1,586
Black Sea Bass	2,763	1,253	2,737	2,902	1,316	2,314	3,876
<i>Epinephelus</i> Groupers **	3,597	1,632	593	2,059	934	420	2,197
Groupers	725	329	499	284	129	190	610
Kelp Bass	5,498	2,494	737	4,752	2,156	639	4,781
<i>Mycteroperca</i> Groupers **	12	6	10	51	23	40	52
Spotted Sand Bass	3	2	(1)	10	4	8	8
Other Sea Basses	160	72	632	184	83	546	140
Sea Chubs **							
Halfmoon	31	14	33	20	9	27	70
Highfin Rudderfish	2	1	29	-	-	24	152
Opaleye	39	18	40	32	14	70	51
Other Sea Chubs	6	3	32	8	4	8	38
Searobins	176	80	215	70	32	195	123
Silversides							
Jacksmelt	153	69	354	245	111	564	203
Other Silversides	13	6	352	20	9	376	17
Smelts **							
Surf Smelt	-	-	2	1	(1)	7	155
Other Smelts	(1)	(1)	6	-	-	1	(1)
Snappers							
Blacktail Snapper	11	5	29	-	-	24	10
Bluestripe Snapper	20	9	58	77	35	99	35
Gray Snapper	2,395	1,086	1,397	2,530	1,148	1,492	2,274
Green Jobfish	142	64	27	219	99	33	159
Lane Snapper	320	145	335	328	149	461	320
Pink Snapper	511	232	89	103	47	23	239
Red Snapper	4,394	1,993	1,156	3,927	1,781	1,027	4,271
Vermilion Snapper	762	346	713	676	307	687	619
Yellowtail Snapper	650	295	530	542	246	539	460
Other Snappers **	613	278	265	658	298	315	676
Squirrel/Soldierfishes							
Bigscale Soldierfish	-	-	-	3	1	24	3
Squirrel Fishes	-	-	(1)	-	-	30	.
Whitetail Soldierfish	-	-	36	-	-	36	4

See footnotes at end of table.

U.S. Marine Recreational Fisheries

U.S. RECREATIONAL HARVEST (A+B1), BY SPECIES, 2004 AND 2005

Species	2004			2005			Average (2001-2005)
	Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds
Other Soldierfishes	-	-	-	-	-	7	2
Sturgeons	92	42	2	45	20	3	463
Surfperches							
Barred Surfperch	189	86	256	184	83	307	172
Black Perch	57	26	74	86	39	145	51
Pile Perch	5	2	7	7	3	5	23
Redtail Surfperch	20	9	28	29	13	27	64
Shiner Perch	14	6	191	19	8	257	11
Silver Surfperch	6	3	23	3	1	12	6
Striped Seaperch	24	11	24	39	17	44	61
Walleye Surfperch	27	12	103	45	20	202	31
White Seaperch	5	2	12	18	8	22	10
Other Surfperches	33	15	77	28	13	67	41
Surgeonfishes							
Convict Tang	54	25	122	108	49	387	55
Goldring Sureonfish	3	1	202	2	1	130	3
Unicornfishes	-	-	40	10	5	28	9
Other Surgeonfishes	17	8	48	25	11	81	37
Temperate Basses							
Striped Bass	26,629	12,079	2,481	27,354	12,408	2,534	23,236
White Perch	742	336	1,743	1,128	512	2,723	804
Other Temperate Basses	-	-	-	-	-	-	(1)
Toadfishes	3	1	14	1	(1)	19	1
Triggerfishes/Filefishes	1,123	509	631	1,079	489	566	950
Tunas And Mackerels							
Albacore	-	-	-	-	-	-	25
Atlantic Mackerel	1,134	515	1,565	2,329	1,056	3,210	2,280
Chub Mackerel	723	328	1,013	907	412	1,647	851
Kawakawa	-	-	8	16	7	9	10
King Mackerel **	7,256	3,291	692	6,226	2,824	750	7,233
Little Tunny/Atl. Bonito **	2,438	1,106	312	1,296	588	209	1,893
Pacific Bonito **	792	359	569	117	53	71	224
Skipjack Tuna	2,370	1,075	439	1,536	697	291	1,592
Spanish Mackerel	4,627	2,099	3,204	3,323	1,507	2,313	4,553
Wahoo	1,864	846	99	1,594	723	67	1,509
Yellowfin Tuna	5,129	2,326	273	5,762	2,614	238	5,577
Other Tunas/Mackerels **	12,595	5,713	804	14,983	6,796	643	16,508
Wrasses							
California Sheephead	49	22	21	50	23	19	112
Cunner	100	45	161	28	13	111	36
Hawaiian Hogfish	2	1	2	14	6	7	6
Razorfishes	212	96	336	139	63	161	120
Tautog	3,793	1,721	1,111	2,450	1,111	615	3,356
Other Wrasses	205	93	154	232	105	178	203
Other Fishes **	10,807	4,902	5,194	12,523	5,680	4,431	13,650
Grand Total	254,385	115,387	198,769	245,416	111,319	174,282	255,470

NOTES: (1) Number or pounds less than 1,000 or less than 1 metric ton.

** Fish included in these groups are not equivalent to those with similar names listed in the commercial tables.

TX harvest is estimated by numbers only (no weight) and includes only private and for-hire fisheries.

U.S. Marine Recreational Fisheries

U.S. RECREATIONAL HARVEST (A+B1), BY DISTANCE FROM SHORE AND SPECIES GROUP, 2005

Species	Distance from U.S. shores						Grand Total		
	Inland		0 to 3 miles (2,3) (State Territorial Sea)		3 to 200 miles (Exclusive Economic Zone)		Thousand pounds	Metric tons	Total Numbers (thousands)
	Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds	Metric tons	Total Numbers (thousands)
Anchovies **									
Northern Anchovy		10	1,111	18	8	847	-	-	-
Other Anchovies	-	-	-	(1)	(1)	(1)	-	-	(1)
Barracudas									
Pacific Barracuda	4	2	1	222	101	45	74	34	14
Other Barracudas	62	28	11	298	135	50	341	155	41
Bluefish	8,959	4,064	4,089	6,647	3,015	4,060	3,491	1,584	879
Smallmouth Bonefish	11	5	5	45	21	18	-	-	-
Cartilaginous Fishes									
Skates/Rays **	101	46	75	70	32	46	1	(1)	6
Spiny Dogfish	(1)	(1)	(1)	4	2	1	2	1	(1)
Other Sharks **	771	350	123	662	300	150	933	423	88
Catfishes									
Freshwater Catfishes	313	142	268	-	-	-	-	-	-
Saltwater Catfishes	851	386	533	165	75	91	25	12	10
Cods And Hakes									
Atlantic Cod	57	26	10	397	180	69	4,012	1,820	663
Pacific Cod	10	5	1	21	10	2	-	-	-
Pacific Hake	-	-	-	(1)	(1)	(1)	-	-	-
Pacific Tomcod	(1)	(1)	(1)	(1)	(1)	(1)	-	-	-
Pollock	99	45	19	252	114	36	747	339	105
Red Hake	3	1	4	-	-	-	183	83	118
Other Cods/Hakes	3	1	2	25	11	7	1,841	835	497
Damselfishes									
Blackspot Sergeant	-	-	1	14	6	48	-	-	-
Other Damselfishes	1	1	11	13	6	43	-	-	-
Dolphinfishes **	3	1	1	1,314	596	161	13,111	5,947	1,564
Drums									
Atlantic Croaker	10,298	4,671	11,628	439	199	662	119	54	125
Black Drum	2,733	1,240	593	346	157	158	40	18	7
California Corbina	10	4	9	37	17	31	-	-	-
Kingfishes	1,697	770	3,010	2,018	915	3,660	15	7	26
Queenfish	14	6	86	34	15	246	(1)	(1)	(1)
Red Drum	10,392	4,714	2,617	1,622	736	311	234	106	28
Sand Seatrout	733	332	1,599	168	76	329	12	6	17
Silver Perch	19	9	143	40	18	214	4	2	18
Spot	2,008	911	4,734	1,541	699	4,089	4	2	12
Spotted Seatrout	11,065	5,019	10,446	2,596	1,177	1,779	230	104	160
Weakfish **	1,167	529	1,072	389	176	391	29	13	31
White Croaker	50	23	137	66	30	175	(1)	(1)	(1)

See footnotes at end of table.

U.S. Marine Recreational Fisheries

U.S. RECREATIONAL HARVEST (A+B1), BY DISTANCE FROM SHORE AND SPECIES GROUP, 2005

Species	Distance from U.S. shores						3 to 200 miles (Exclusive Economic Zone)			Grand Total		
	Inland			0 to 3 miles (2,3) (State Territorial Sea)								
	Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds	Metric tons	Total Numbers (thousands)
Other Drum	161	73	393	242	110	375	(1)	(1)	7	403	183	775
Eels **												
Moray Eels	-	-	3	-	-	11	-	-	-	-	-	14
Other Eels	2	1	12	-	-	2	1	(1)	(1)	3	2	14
Hawaiian Flagtail	19	9	50	44	20	127	-	-	-	63	29	177
Flounders												
California Halibut **	483	219	46	377	171	33	6	3	(1)	866	393	80
Gulf Flounder	163	74	104	74	33	48	30	14	13	266	121	165
Rock Sole	-	-	-	1	(1)	1	(1)	(1)	(1)	1	(1)	1
Sanddabs	21	9	118	37	17	279	15	7	75	72	33	472
Southern Flounder	1,194	542	840	239	108	147	25	11	14	1,458	661	1,000
Starry Flounder	9	4	8	4	2	1	-	-	-	13	6	9
Summer Flounder	5,756	2,611	2,250	3,329	1,510	1,202	2,080	944	755	11,166	5,065	4,206
Winter Flounder	266	121	197	52	24	42	2	1	1	321	145	241
Other Flounders **	19	8	39	515	233	50	(1)	(1)	1	534	242	90
Goatfishes												
Manybar Goatfish	-	-	-	15	7	31	1	1	2	16	7	33
Whitesaddle Goatfish	-	-	1	-	-	6	-	-	2	-	-	8
Yellowstripe Goatfish	(1)	(1)	32	-	-	274	-	-	-	(1)	(1)	307
Other Goatfishes	2	1	4	55	25	67	(1)	(1)	6	58	26	77
Greenlings												
Kelp Greenling	5	2	5	23	10	19	1	(1)	1	29	13	25
Lingcod	17	8	3	1,020	463	139	27	12	4	1,064	483	145
Other Greenlings	-	-	-	2	1	1	-	-	-	2	1	1
Grunts												
Pigfish	169	77	530	66	30	152	15	7	45	250	113	726
White Grunt	105	48	120	361	164	488	1,402	636	1,477	1,867	847	2,085
Other Grunts	88	40	169	79	36	391	24	11	194	192	87	753
Herrings **												
Pacific Herring	1	1	9	(1)	(1)	(1)	-	-	-	1	1	9
Other Herrings	815	370	26,644	109	49	9,597	9	4	1,687	933	423	37,928
Jacks												
Bigeye Scad	159	72	436	172	78	238	9	4	42	339	154	717
Bigeye Trevally	-	-	-	1	(1)	(1)	-	-	-	1	(1)	(1)
Blue Runner	92	42	137	608	276	687	167	76	177	867	393	1,001
Bluefin Trevally	126	57	27	415	188	136	50	23	11	590	268	173
Crevalle Jack	311	141	173	614	279	330	40	18	23	965	438	526
Florida Pompano	235	106	139	503	228	536	8	3	4	745	338	679
Giant Trevally	37	17	4	198	90	29	-	-	-	235	107	33
Greater Amberjack	8	4	1	354	161	17	1,650	749	98	2,013	913	116

See footnotes at end of table.

U.S. Marine Recreational Fisheries

U.S. RECREATIONAL HARVEST (A+B1), BY DISTANCE FROM SHORE AND SPECIES GROUP, 2005

Species	Distance from U.S. shores						3 to 200 miles (Exclusive Economic Zone)			Grand Total		
	Inland		0 to 3 miles (2,3) (State Territorial Sea)		3 to 200 miles (Exclusive Economic Zone)		3 to 200 miles (Exclusive Economic Zone)		Grand Total		Grand Total	
	Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds	Metric tons	Total Numbers (thousands)
Island Jack	-	-	-	24	11	14	-	-	-	24	11	14
Mackerel Scad	-	-	2	1	(1)	4	5	2	27	5	2	33
Yellowtail	-	-	-	223	101	14	2	1	(1)	225	102	15
Other Jacks	59	27	131	187	85	860	236	107	370	481	218	1,360
Mullet **												
Striped Mullet	3	1	7	-	-	8	-	-	-	3	1	15
Other Mullet	2,366	1,073	5,748	392	178	1,326	4	2	46	2,762	1,253	7,121
Porgies												
Pinfishes	827	375	4,145	625	284	2,683	135	61	637	1,587	720	7,465
Red Porgy	1	(1)	1	17	8	22	130	59	122	148	67	145
Scup**	2,124	963	1,963	486	220	423	68	31	59	2,678	1,214	2,445
Sheepshead	4,871	2,209	1,960	1,773	804	605	531	241	150	7,175	3,255	2,715
Other Porgies**	5	2	17	81	37	104	96	44	95	183	83	216
Puffers	16	7	41	43	19	200	(1)	(1)	4	58	27	245
Rockfishes												
Black Rockfish	181	82	41	1,943	881	694	3	1	2	2,127	965	737
Blue Rockfish	2	1	1	408	185	342	44	20	38	455	206	381
Bocaccio	(1)	(1)	(1)	60	27	27	25	11	11	84	38	38
Brown Rockfish	4	2	4	140	64	87	1	1	1	146	66	92
Canary Rockfish	2	1	1	19	9	11	(1)	(1)	(1)	21	10	12
Chilipepper Rockfish	-	-	-	3	1	2	5	2	5	8	4	7
Copper Rockfish	6	3	10	110	50	50	8	4	4	124	56	64
Gopher Rockfish	(1)	(1)	(1)	89	41	103	3	1	3	92	42	106
Greenspotted Rockfish	-	-	-	14	6	16	24	11	25	38	17	41
Olive Rockfish	(1)	(1)	(1)	111	50	73	19	9	13	130	59	86
Quillback Rockfish	4	2	1	19	9	7	1	(1)	(1)	23	10	9
Widow Rockfish	-	-	-	6	3	4	1	(1)	1	7	3	5
Yellowtail Rockfish	6	3	3	81	37	46	1	(1)	1	88	40	51
Other Rockfishes**	18	8	12	666	302	473	89	40	97	774	351	582
Sablefishes	-	-	-	3	1	(1)	(1)	(1)	(1)	3	1	(1)
Scorpionfishes	5	2	2	51	23	49	5	2	5	60	27	57
Sculpins												
Cabezon	5	2	1	151	68	32	5	2	1	162	73	34
Other Sculpins	(1)	(1)	6	(1)	(1)	3	(1)	(1)	(1)	1	(1)	10
Sea Bases												
Barred Sand Bass	24	11	19	521	236	316	60	27	34	605	274	369
Black Sea Bass	267	121	175	619	281	426	2,016	915	1,712	2,902	1,316	2,314
Epinephelus Groupers**	3	1	2	342	155	140	1,714	777	278	2,059	934	420
Groupers	3	2	3	278	126	185	2	1	2	284	129	190
Kelp Bass	281	128	37	681	309	87	3,790	1,719	515	4,752	2,156	639

See footnotes at end of table.

U.S. Marine Recreational Fisheries

U.S. RECREATIONAL HARVEST (A+B1), BY DISTANCE FROM SHORE AND SPECIES GROUP, 2005

Species	Distance from U.S. shores						3 to 200 miles (Exclusive Economic Zone)			Grand Total		
	Inland		0 to 3 miles (2,3) (State Territorial Sea)		3 to 200 miles (Exclusive Economic Zone)		Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds	Metric tons	Total Numbers (thousands)
	Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds	Metric tons	Total Numbers (thousands)						
Island Jack	-	-	24	11	14	-	-	-	24	11	14	
Mackerel Scad	-	-	1	(1)	4	5	2	27	5	2	33	
Yellowtail	-	-	223	101	14	2	1	(1)	225	102	15	
Other Jacks	59	27	187	85	860	236	107	370	481	218	1,360	
Mulletts**												
Striped Mullet	3	1	-	-	8	-	-	-	3	1	15	
Other Mulletts	2,366	1,073	5,748	178	1,326	392	178	46	2,762	1,253	7,121	
Porgies												
Pinfishes	827	375	4,145	284	2,683	135	61	637	1,587	720	7,465	
Red Porgy	1	(1)	1	8	22	130	59	122	148	67	145	
Scup**	2,124	963	1,963	220	423	68	31	59	2,678	1,214	2,445	
Sheepshead	4,871	2,209	1,960	1,773	804	531	241	150	7,175	3,255	2,715	
Other Porgies**	5	2	17	37	104	96	44	95	183	83	216	
Puffers	16	7	41	19	200	(1)	(1)	4	58	27	245	
Rockfishes												
Black Rockfish	181	82	41	881	694	1,943	881	1	2,127	965	737	
Blue Rockfish	2	1	1	185	342	408	27	38	455	206	381	
Bocaccio	(1)	(1)	(1)	60	27	60	27	11	84	38	38	
Brown Rockfish	4	2	4	64	87	140	64	1	146	66	92	
Canary Rockfish	2	1	1	9	11	19	9	(1)	21	10	12	
Chilipepper Rockfish	-	-	-	1	2	3	1	2	8	4	7	
Copper Rockfish	6	3	10	50	50	110	41	4	124	56	64	
Gopher Rockfish	(1)	(1)	(1)	41	103	89	3	3	92	42	106	
Greenspotted Rockfish	-	-	-	6	16	14	6	11	38	17	41	
Olive Rockfish	(1)	(1)	(1)	50	73	111	50	9	130	59	86	
Quillback Rockfish	4	2	1	9	7	19	9	(1)	23	10	9	
Widow Rockfish	-	-	-	3	4	6	3	1	7	3	5	
Yellowtail Rockfish	6	3	3	37	46	81	37	1	88	40	51	
Other Rockfishes**	18	8	12	302	473	666	302	40	774	351	582	
Sablefishes	-	-	-	3	(1)	3	1	(1)	3	1	(1)	
Scorpionfishes	5	2	2	23	49	51	23	2	60	27	57	
Sculpins												
Cabezon	5	2	1	68	32	151	68	2	162	73	34	
Other Sculpins	(1)	(1)	6	(1)	3	(1)	(1)	(1)	1	(1)	10	
Sea Bases												
Barred Sand Bass	24	11	19	236	316	521	236	27	605	274	369	
Black Sea Bass	267	121	175	281	426	619	281	915	2,902	1,316	2,314	
Epinephelus Groupers**	3	1	2	342	140	342	155	777	2,059	934	420	
Groupers	3	2	3	278	185	278	126	1	284	129	190	
Kelp Bass	281	128	37	681	87	309	309	1,719	4,752	2,156	639	

See footnotes at end of table.

U.S. Marine Recreational Fisheries

U.S. RECREATIONAL HARVEST (A+B1), BY DISTANCE FROM SHORE AND SPECIES GROUP, 2005

Species	Distance from U.S. shores						Grand Total		
	Inland		0 to 3 miles (2,3) (State Territorial Sea)		3 to 200 miles (Exclusive Economic Zone)		Thousand pounds	Metric tons	Total Numbers (thousands)
	Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds	Metric tons	Total Numbers (thousands)			
Walleye Surfperch	6	3	39	18	174	-	45	20	202
White Seaperch	3	1	15	7	16	-	18	8	22
Other Surfperches	3	1	25	11	61	(1)	28	13	67
Surgeonfishes									
Convict Tang	-	-	108	49	359	(1)	108	49	387
Goldring Surgeonfish	-	-	2	1	95	-	2	1	130
Unicornfishes	2	1	8	4	23	-	10	5	28
Other Surgeonfishes	9	4	16	7	33	-	25	11	81
Temperate Basses									
Striped Bass	15,162	6,877	9,712	4,405	702	2,480	27,354	12,408	2,534
White Perch	1,128	512	(1)	(1)	2	-	1,128	512	2,723
Toadfishes	-	-	-	-	2	1	1	(1)	19
Triggerfishes/Filefishes	67	30	243	110	144	769	1,079	489	566
Tunas And Mackerels									
Atlantic Mackerel	295	134	1,896	860	2,606	138	2,329	1,056	3,210
Chub Mackerel	102	46	732	332	1,343	73	907	412	1,647
Kawakawa	-	-	1	1	(1)	14	16	7	9
King Mackerel **	55	25	2,562	1,162	306	3,608	6,226	2,824	750
Little Tunny/Atl. Bonito **	-	-	650	295	84	646	1,296	588	209
Pacific Bonito **	6	3	111	50	67	1	117	53	291
Skipjack Tuna	-	-	97	44	16	1,439	1,536	697	291
Spanish Mackerel	643	292	2,228	1,011	1,589	452	3,323	1,507	2,313
Wahoo	-	-	266	120	11	1,328	1,594	723	67
Yellowfin Tuna	-	-	564	256	12	5,198	5,762	2,614	238
Other Tunas/Mackerels **	193	88	932	423	83	13,858	14,983	6,796	643
Wrasses									
California Sheephead	(1)	(1)	49	22	19	1	50	23	19
Cunner	7	3	20	9	90	1	28	13	111
Hawaiian Hogfish	-	-	12	6	6	1	14	6	7
Razorfishes	-	-	139	63	143	-	139	63	161
Tautog	2,069	939	276	125	70	105	2,450	1,111	615
Other Wrasses	7	3	140	64	130	85	232	105	178
Other Fishes **	2,001	908	4,378	1,986	1,873	6,144	12,523	5,680	4,431
Grand Total	95,618	43,372	67,150	30,459	55,571	82,648	245,416	111,319	174,282

NOTES: (1) Number or pounds less than 1,000 or less than 1 metric ton.

(2) With the exception of West Florida where the state territorial seas extend 0 to 10 miles.

(3) With the exception of Oregon where distance from shore is unknown.

** Fish included in these groups are not equivalent to those with similar names listed in the commercial tables.

TX harvest is estimated by numbers only (no weight) and includes only private and for-hire fisheries.

U.S. Marine Recreational Fisheries

U.S. RECREATIONAL HARVEST (A+B1) AND TOTAL LIVE RELEASES (B2), BY SPECIES GROUP, 1996-2005

Year	Barracudas			Bluefish		
	<u>Pounds</u>	<u>Number</u>	<u>Number</u>	<u>Pounds</u>	<u>Number</u>	<u>Number</u>
	<u>Harvested</u> (thousands)	<u>Harvested</u> (thousands)	<u>Released</u> (thousands)	<u>Harvested</u> (thousands)	<u>Harvested</u> (thousands)	<u>Released</u> (thousands)
1996	2,967	463	965	12,119	4,426	5,591
1997	3,419	536	912	14,559	5,585	7,609
1998	3,221	600	1,150	12,778	4,430	5,340
1999	3,180	562	869	8,612	3,856	8,022
2000	2,572	510	912	10,945	5,036	11,594
2001	2,422	490	853	13,930	7,016	14,142
2002	2,862	570	1,190	11,752	5,495	10,273
2003	2,181	409	725	13,525	6,243	9,461
2004	2,025	376	599	15,821	7,249	12,265
2005	1,001	161	329	19,097	9,028	14,246
Year	Barracudas			Catfishes		
	<u>Pounds</u>	<u>Number</u>	<u>Number</u>	<u>Pounds</u>	<u>Number</u>	<u>Number</u>
	<u>Harvested</u> (thousands)	<u>Harvested</u> (thousands)	<u>Released</u> (thousands)	<u>Harvested</u> (thousands)	<u>Harvested</u> (thousands)	<u>Released</u> (thousands)
1996	4,955	566	6,107	1586	1021	8334
1997	4,050	574	6,794	1886	923	8573
1998	3,312	546	6,805	1663	988	7961
1999	3,109	358	6,182	998	725	7703
2000	3,765	549	8,871	1470	946	11331
2001	2,544	546	11,640	1149	772	12271
2002	1,718	458	9,863	925	719	9943
2003	1,832	420	12,306	2141	1457	13562
2004	1,462	362	12,052	1620	876	12315
2005	2,543	489	13,858	1354	901	12562
Year	Cods And Hakes			Dolphinfishes		
	<u>Pounds</u>	<u>Number</u>	<u>Number</u>	<u>Pounds</u>	<u>Number</u>	<u>Number</u>
	<u>Harvested</u> (thousands)	<u>Harvested</u> (thousands)	<u>Released</u> (thousands)	<u>Harvested</u> (thousands)	<u>Harvested</u> (thousands)	<u>Released</u> (thousands)
1996	3907	879	831	12484	1678	241
1997	3652	1042	782	22796	2291	232
1998	3551	849	1049	11923	1876	186
1999	2978	781	974	13413	2083	217
2000	6501	1507	2062	18044	2408	310
2001	9010	1702	2367	17861	2224	311
2002	5752	1036	1624	14797	1825	142
2003	5926	1102	1760	14939	2088	272
2004	5046	1284	1289	15194	1701	180
2005	7651	1534	2090	14428	1726	331

See footnotes at end of table.

U.S. Marine Recreational Fisheries

U.S. RECREATIONAL HARVEST (A+B1) AND TOTAL LIVE RELEASES (B2), BY SPECIES GROUP, 1996-2005

Year	Drums			Flounders		
	<u>Pounds Harvested</u> (thousands)	<u>Number Harvested</u> (thousands)	<u>Number Released</u> (thousands)	<u>Pounds Harvested</u> (thousands)	<u>Number Harvested</u> (thousands)	<u>Number Released</u> (thousands)
1996	39987	38318	38907	14862	10645	16087
1997	45157	42184	51395	16972	10352	16850
1998	41683	38568	44496	16619	9287	19215
1999	44505	41934	50438	12908	6629	19855
2000	61041	49604	63757	22870	11800	21998
2001	56748	51947	50790	16991	8524	27178
2002	45659	41412	51551	13221	8820	17204
2003	52789	47638	58599	16702	7464	18848
2004	52816	48613	55928	15217	7207	19132
2005	50573	49319	64866	14697	6264	26076
Year	Greenlings			Grunts		
	<u>Pounds Harvested</u> (thousands)	<u>Number Harvested</u> (thousands)	<u>Number Released</u> (thousands)	<u>Pounds Harvested</u> (thousands)	<u>Number Harvested</u> (thousands)	<u>Number Released</u> (thousands)
1996	1370	408	285	2449	3962	6395
1997	1062	299	244	2597	4559	6798
1998	1410	271	299	1904	3436	5805
1999	1516	270	249	2038	3259	7210
2000	1494	323	551	2333	3695	6471
2001	1189	294	593	3345	4847	8647
2002	2461	474	1174	2765	4448	6803
2003	2938	529	863	2581	4200	6912
2004	680	114	260	2377	3486	6887
2005	1095	171	198	2309	3565	4625
Year	Herrings			Jacks		
	<u>Pounds Harvested</u> (thousands)	<u>Number Harvested</u> (thousands)	<u>Number Released</u> (thousands)	<u>Pounds Harvested</u> (thousands)	<u>Number Harvested</u> (thousands)	<u>Number Released</u> (thousands)
1996	1096	22735	8402	6059	3627	5091
1997	1913	36824	3966	8181	4955	7178
1998	964	26927	7316	10229	4203	7958
1999	649	23278	7625	6969	3435	6776
2000	630	31552	8000	9123	5454	7780
2001	1193	34872	7311	9372	7978	10248
2002	1393	50067	7722	7366	7144	7094
2003	814	48530	8564	9642	8688	7967
2004	275	55308	10234	8932	6856	8800
2005	934	37937	3362	6490	4667	6035

See footnotes at end of table.

U.S. Marine Recreational Fisheries

U.S. RECREATIONAL HARVEST (A+B1) AND TOTAL LIVE RELEASES (B2), BY SPECIES GROUP, 1996-2005

Year	Mullet			Porgies		
	<u>Pounds</u>	<u>Number</u>	<u>Number</u>	<u>Pounds</u>	<u>Number</u>	<u>Number</u>
	<u>Harvested</u> (thousands)	<u>Harvested</u> (thousands)	<u>Released</u> (thousands)	<u>Harvested</u> (thousands)	<u>Harvested</u> (thousands)	<u>Released</u> (thousands)
1996	1901	2796	937	9182	13525	11114
1997	2474	2857	401	8498	13153	14589
1998	2670	3240	516	7735	10828	13803
1999	2241	5710	904	8397	10576	12630
2000	2846	7095	2188	13508	16575	17078
2001	3728	7445	2022	13179	17172	19944
2002	2490	9768	1843	10924	14813	16961
2003	3405	9713	2206	17789	19263	17030
2004	3618	10372	3125	16884	17307	19149
2005	2765	7136	1718	11771	12985	14830
Year	Puffers			Rockfishes		
	<u>Pounds</u>	<u>Number</u>	<u>Number</u>	<u>Pounds</u>	<u>Number</u>	<u>Number</u>
	<u>Harvested</u> (thousands)	<u>Harvested</u> (thousands)	<u>Released</u> (thousands)	<u>Harvested</u> (thousands)	<u>Harvested</u> (thousands)	<u>Released</u> (thousands)
1996	116	247	579	4812	3743	808
1997	153	284	762	3797	2987	680
1998	63	148	615	5594	4136	736
1999	59	175	1117	6195	4943	478
2000	117	241	1194	6621	4719	612
2001	181	349	1597	5520	3914	786
2002	196	355	1427	6166	4270	1165
2003	177	257	1454	5180	3329	1391
2004	69	148	1339	3540	2062	556
2005	58	245	1046	4117	2211	668
Year	Sculpins			Sea Basses		
	<u>Pounds</u>	<u>Number</u>	<u>Number</u>	<u>Pounds</u>	<u>Number</u>	<u>Number</u>
	<u>Harvested</u> (thousands)	<u>Harvested</u> (thousands)	<u>Released</u> (thousands)	<u>Harvested</u> (thousands)	<u>Harvested</u> (thousands)	<u>Released</u> (thousands)
1996	294	164	387	10896	7412	12839
1997	213	138	468	11318	7927	15895
1998	312	130	319	8483	3562	11886
1999	222	102	228	9352	3865	14627
2000	220	80	457	15598	7717	26777
2001	232	117	401	13139	6998	24064
2002	233	122	542	15203	7903	26498
2003	268	98	303	12550	6981	22038
2004	134	42	110	14503	5986	19483
2005	163	44	101	10847	4525	17412

See footnotes at end of table.

U.S. Marine Recreational Fisheries

U.S. RECREATIONAL HARVEST (A+B1) AND TOTAL LIVE RELEASES (B2), BY SPECIES GROUP, 1996-2005

Year	Sea Chubs			Searobins		
	<u>Pounds</u>	<u>Number</u>	<u>Number</u>	<u>Pounds</u>	<u>Number</u>	<u>Number</u>
	<u>Harvested</u> (thousands)	<u>Harvested</u> (thousands)	<u>Released</u> (thousands)	<u>Harvested</u> (thousands)	<u>Harvested</u> (thousands)	<u>Released</u> (thousands)
1996	78	71	18	212	193	5094
1997	66	58	12	242	238	5528
1998	87	108	47	106	202	3796
1999	92	82	14	78	122	5950
2000	137	125	72	96	170	7689
2001	208	191	96	138	143	8176
2002	217	214	83	156	200	7763
2003	651	267	32	77	195	7989
2004	78	134	34	176	215	3606
2005	60	129	43	70	195	4360
Year	Silversides			Smelts		
	<u>Pounds</u>	<u>Number</u>	<u>Number</u>	<u>Pounds</u>	<u>Number</u>	<u>Number</u>
	<u>Harvested</u> (thousands)	<u>Harvested</u> (thousands)	<u>Released</u> (thousands)	<u>Harvested</u> (thousands)	<u>Harvested</u> (thousands)	<u>Released</u> (thousands)
1996	297	740	161	492	4625	15
1997	169	711	438	120	1629	35
1998	154	463	194	358	4837	10
1999	129	396	147	28	1223	9
2000	127	613	163	140	1965	8
2001	210	904	241	319	3667	78
2002	184	644	328	312	4181	25
2003	273	1219	469	143	1597	143
2004	166	706	348	0	8	5
2005	265	940	594	1	8	1
Year	Snappers			Surfperches		
	<u>Pounds</u>	<u>Number</u>	<u>Number</u>	<u>Pounds</u>	<u>Number</u>	<u>Number</u>
	<u>Harvested</u> (thousands)	<u>Harvested</u> (thousands)	<u>Released</u> (thousands)	<u>Harvested</u> (thousands)	<u>Harvested</u> (thousands)	<u>Released</u> (thousands)
1996	5150	2767	6148	949	1466	687
1997	7587	3619	8259	640	1180	755
1998	7100	3465	7360	1007	1436	489
1999	7344	3447	7331	415	700	356
2000	7086	2767	8187	345	811	428
2001	7804	3782	6995	426	954	524
2002	8290	3603	7998	431	902	637
2003	9496	4529	10059	655	1062	1044
2004	9818	4600	8627	380	795	650
2005	9060	4700	10091	458	1089	1202

See footnotes at end of table.

U.S. Marine Recreational Fisheries

U.S. RECREATIONAL HARVEST (A+B1) AND TOTAL LIVE RELEASES (B2), BY SPECIES GROUP, 1996-2005

Year	Temperate Basses			Toadfishes		
	<u>Pounds Harvested</u> (thousands)	<u>Number Harvested</u> (thousands)	<u>Number Released</u> (thousands)	<u>Pounds Harvested</u> (thousands)	<u>Number Harvested</u> (thousands)	<u>Number Released</u> (thousands)
1996	14543	3560	14881	1	14	1048
1997	17682	4315	20155	(1)	33	1119
1998	14084	3324	18576	2	10	994
1999	14839	2564	15527	(1)	9	911
2000	19054	3847	21360	ND	4	1481
2001	20209	2748	15428	(1)	7	2094
2002	19629	3283	16050	1	19	1590
2003	24510	5279	19346	2	18	1591
2004	27371	4224	21130	3	14	1750
2005	28482	5257	25995	1	19	1422
Year	Triggerfishes/Filefishes			Tunas And Mackerels		
	<u>Pounds Harvested</u> (thousands)	<u>Number Harvested</u> (thousands)	<u>Number Released</u> (thousands)	<u>Pounds Harvested</u> (thousands)	<u>Number Harvested</u> (thousands)	<u>Number Released</u> (thousands)
1996	849	476	268	34422	9257	6477
1997	1086	515	232	41198	11608	6654
1998	775	395	233	30355	7265	4116
1999	757	393	196	33935	8380	3916
2000	649	237	200	41738	9872	5464
2001	649	364	242	42120	11451	7302
2002	920	456	312	31092	9821	6623
2003	978	526	275	52255	9576	6257
2004	1123	631	398	38929	8978	5713
2005	1079	566	369	38089	9449	4732
Year	Wrasses					
	<u>Pounds Harvested</u> (thousands)	<u>Number Harvested</u> (thousands)	<u>Number Released</u> (thousands)			
1996	3548	1292	1741			
1997	2597	930	1820			
1998	1756	573	2053			
1999	2958	951	3101			
2000	3773	1108	2468			
2001	3051	1031	3062			
2002	5808	1731	3598			
2003	2909	1270	2076			
2004	4361	1785	2940			
2005	2912	1091	2405			

NOTES: (1) Number or pounds less than 1,000 or less than 1 metric ton.

TX only estimates harvest (no weight or release data) and includes only private and for-hire fisheries.

U.S. Marine Recreational Fisheries

U.S. RECREATIONAL FINFISH HARVEST (A+B1) AND RELEASED (B2), BY STATE, 2004 and 2005

State	2004		
	<u>Pounds Harvested</u> (thousands)	<u>Number Harvested</u> (thousands)	<u>Number Released</u> (thousands)
California	13,236	10,027	6,615
Oregon	2,252	605	39
Washington	3,613	685	240
Connecticut	4,339	1,622	3,532
Maine	1,274	999	1,028
Massachusetts	14,995	5,185	11,435
New Hampshire	869	296	456
Rhode Island	4,409	1,932	2,665
Delaware	1,801	1,225	3,738
Maryland	5,293	5,013	12,465
New Jersey	17,879	7,301	22,684
New York	12,325	5,534	11,758
Virginia	14,800	12,212	17,761
Florida	62,978	97,559	89,920
Georgia	1,931	1,702	3,394
North Carolina	25,352	14,314	18,212
South Carolina	4,402	4,095	6,221
Alabama	8,957	4,891	7,030
Louisiana	30,516	14,887	21,041
Mississippi	2,669	2,019	2,710
Hawaii	18,290	4,152	370
Texas	--	1,630	--
Puerto Rico	2,203	882	247
Grand Total	254,385	198,769	243,562
State	2005		
	<u>Pounds Harvested</u> (thousands)	<u>Number Harvested</u> (thousands)	<u>Number Released</u> (thousands)
California	10,152	10,764	9,430
Oregon	2,182	559	44
Washington	2,786	478	96
Connecticut	5,036	1,679	4,850
Maine	1,456	1,042	3,515
Massachusetts	17,002	5,176	10,994
New Hampshire	1,898	622	921
Rhode Island	4,247	1,556	2,793
Delaware	2,474	1,702	4,058
Maryland	9,021	6,605	16,643
New Jersey	19,452	7,905	26,498
New York	13,852	5,600	18,410
Virginia	15,799	13,031	18,675
Florida	54,451	74,382	79,517
Georgia	1,670	1,384	3,676
North Carolina	24,148	13,381	16,443
South Carolina	3,151	3,564	5,523
Alabama	7,079	3,472	5,253
Louisiana	25,301	13,462	18,747
Mississippi	1,615	1,120	2,266
Hawaii	20,696	4,154	483
Texas	--	1,745	--
Puerto Rico	1,949	901	235
Grand Total	245,416	174,282	249,069

NOTE: TX only estimates harvest (no weight or release data) and includes only private and for-hire fisheries.

OR and WA numbers include shore mode for only part of 2004; 2005 numbers include only private and for-hire fisheries.

U.S. Marine Recreational Fisheries

U.S. RECREATIONAL NUMBERS OF ANGLERS AND TRIPS BY STATES, 2004 AND 2005

State	2004			
	Out-of-State Anglers	In-State Anglers		Number of Angler Trips
		From Coastal Counties	From Non-Coastal Counties	
----- Numbers in thousands -----				
California	--	--	--	4,449
Oregon	--	--	--	223
Washington	--	--	--	198
Connecticut	65	304	--	1,579
Maine	155	111	21	760
Massachusetts	344	540	133	4,569
New Hampshire	71	81	12	361
Rhode Island	227	124	--	1,444
Delaware	239	115	--	1,163
Maryland	336	448	37	2,668
New Jersey	374	716	30	6,580
New York	75	583	19	4,743
Virginia	423	504	69	3,558
Florida	3,291	3,243	--	27,204
Georgia	54	104	118	929
North Carolina	1,152	613	290	7,025
South Carolina	335	226	101	2,236
Alabama	398	225	183	2,048
Louisiana	207	757	138	4,810
Mississippi	54	195	29	1,109
Hawaii	183	224	--	2,881
Texas	--	--	--	1,040
Puerto Rico	26	141	--	1,048
Grand Total				82,627
State	2005			
	Out-of-State Anglers	In-State Anglers		Number of Angler Trips
		From Coastal Counties	From Non-Coastal Counties	
----- Numbers in thousands -----				
California	--	--	--	4,341
Oregon	--	--	--	172
Washington	--	--	--	135
Connecticut	80	333	--	1,644
Maine	175	195	21	1,114
Massachusetts	398	600	138	4,543
New Hampshire	85	104	14	519
Rhode Island	238	143	--	1,593
Delaware	187	118	--	1,056
Maryland	432	633	50	3,254
New Jersey	474	826	39	6,718
New York	113	897	27	6,159
Virginia	502	553	134	3,791
Florida	2,950	3,632	--	27,697
Georgia	43	136	68	859
North Carolina	1,291	685	285	6,823
South Carolina	472	233	126	2,188
Alabama	162	227	98	1,588
Louisiana	136	703	67	3,936
Mississippi	38	107	30	895
Hawaii	160	241	--	2,505
Texas	--	--	--	987
Puerto Rico	34	107	--	850
Grand Total				83,365

NOTE: All counties in HI, PR, RI, CT, DE, and FL are considered coastal.

NOTE: CA, OR, WA and TX angler data not available.

NOTE: Out-of-state angler estimates are not additive across states.

WORLD AQUACULTURE AND COMMERCIAL CATCHES, 1995-2004

Year	World aquaculture			World commercial catch			Grand Total
	Inland	Marine	Total	Inland	Marine	Total	
	----- Metric tons ----- <u>Live weight</u>			----- Metric tons ----- <u>Live weight</u>			
1995	13,529,722	10,852,294	24,382,016	7,283,199	84,986,106	92,269,305	116,651,321
1996	15,308,179	11,283,892	26,592,071	7,457,529	86,273,489	93,731,018	120,323,089
1997	16,984,931	11,621,127	28,606,058	7,631,398	86,558,199	94,189,597	122,795,655
1998	17,928,062	12,557,612	30,485,674	8,058,676	79,503,424	87,562,100	118,047,774
1999	19,462,948	13,914,021	33,376,969	8,532,573	85,094,898	93,627,471	127,004,440
2000	20,420,935	15,053,372	35,474,307	8,816,003	86,796,534	95,612,537	131,086,844
2001	21,630,614	16,285,030	37,915,644	8,869,424	84,216,873	93,086,297	131,001,941
2002	23,025,872	17,357,606	40,383,478	8,777,402	84,490,145	93,267,547	133,651,025
2003	24,068,714	18,587,837	42,656,551	9,036,099	81,494,385	90,530,484	133,187,035
2004	25,751,633	19,716,723	45,468,356	9,218,605	85,788,203	95,006,808	140,475,164

Note:--Data for marine mammals and aquatic plants are excluded.

Source:--Food and Agriculture Organization of the United Nations (FAO).

WORLD AQUACULTURE AND COMMERCIAL CATCHES OF FISH, CRUSTACEANS, AND MOLLUSKS, 2003-2004

Species group	2003			2004		
	Aquaculture	Catch	Total	Aquaculture	Catch	Total
	----- Metric tons ----- <u>Live-weight</u>			----- Metric tons ----- <u>Live-weight</u>		
Herrings, sardines, anchovies	-	18,822,490	18,822,490	-	23,262,783	23,262,783
Carps, barbels, cyprinids	17,376,823	631,455	18,008,278	18,303,847	634,688	18,938,535
Cods, hakes, haddocks	2,630	9,385,631	9,388,261	3,884	9,431,550	9,435,434
Tunas, bonitos, billfishes	7,958	6,248,016	6,255,974	11,508	6,024,620	6,036,128
Salmons, trouts, smelts	1,855,365	964,016	2,819,381	1,978,109	878,609	2,856,718
Tilapias	1,674,620	687,683	2,362,303	1,822,745	720,270	2,543,015
Flatfish	88,081	917,591	1,005,672	109,342	874,929	984,271
Sharks, rays, chimaeras	-	881,161	881,161	-	810,322	810,322
Shads	206	524,875	525,081	178	581,003	581,181
River eels	232,022	10,517	242,539	248,099	10,118	258,217
Sturgeons, paddlefish	14,747	1,788	16,535	15,551	1,479	17,030
Other fishes	5,152,816	37,552,441	42,705,257	5,671,776	37,754,287	43,426,063
Shrimp	2,145,515	3,529,992	5,675,507	2,476,023	3,602,942	6,078,965
Crabs	189,395	1,382,053	1,571,448	203,053	1,397,402	1,600,455
Lobsters	35	225,132	225,167	39	232,922	232,961
Krill	-	117,982	117,982	-	118,165	118,165
Other crustaceans	934,244	816,805	1,751,049	1,000,638	844,431	1,845,069
Clams, cockles, arkshells	3,814,270	898,846	4,713,116	4,116,839	846,914	4,963,753
Oysters	4,473,010	197,754	4,670,764	4,603,717	151,941	4,755,658
Squids, cuttlefishes, octopus	10	3,611,940	3,611,950	13	3,775,173	3,775,186
Mussels	1,755,676	187,655	1,943,331	1,860,249	190,202	2,050,451
Scallops	1,218,651	804,291	2,022,942	1,166,756	800,542	1,967,298
Abalones, winkles, conchs	235,201	121,216	356,417	287,720	138,822	426,542
Other mollusks	1,153,729	1,372,387	2,526,116	1,207,537	1,415,697	2,623,234
Sea urchins, other echinoderms	42,809	106,671	149,480	60,852	111,183	172,035
Miscellaneous	288,738	530,096	818,834	319,881	395,814	715,695
Total	42,656,551	90,530,484	133,187,035	45,468,356	95,006,808	140,475,164

Note:--Data for marine mammals and aquatic plants are excluded.

Source:--Food and Agriculture Organization of the United Nations (FAO).

WORLD AQUACULTURE AND COMMERCIAL CATCHES BY COUNTRY OF FISH, CRUSTACEANS, AND MOLLUSKS, 2003-2004

Country	2003			2004		
	Aquaculture	Catch	Total	Aquaculture	Catch	Total
	-----Metric tons-----			-----Metric tons-----		
	<u>Live-weight</u>			<u>Live-weight</u>		
China	28,886,199	16,755,653	45,641,852	30,614,968	16,892,793	47,507,761
Peru	13,768	6,085,912	6,099,680	22,199	9,613,180	9,635,379
India	2,312,971	3,712,149	6,025,120	2,472,335	3,615,724	6,088,059
Indonesia	996,659	4,627,149	5,623,808	1,045,051	4,811,320	5,856,371
Chile	563,435	3,612,912	4,176,347	674,979	4,935,376	5,610,355
United States	544,329	4,938,956	5,483,285	606,549	4,959,826	5,566,375
Japan	823,873	4,670,452	5,494,325	776,421	4,401,341	5,177,762
Thailand	1,064,378	2,849,697	3,914,075	1,172,866	2,845,088	4,017,954
Norway	582,767	2,548,975	3,131,742	637,993	2,522,225	3,160,218
Viet Nam	937,502	1,856,105	2,793,607	1,198,617	1,879,488	3,078,105
Russian Federation	108,684	3,281,448	3,390,132	109,802	2,941,533	3,051,335
Philippines	459,615	2,165,904	2,625,519	512,220	2,211,570	2,723,790
Bangladesh	856,956	1,141,241	1,998,197	914,752	1,187,274	2,102,026
Burma	252,010	1,343,860	1,595,870	400,360	1,586,660	1,987,020
South Korea	387,791	1,642,905	2,030,696	405,748	1,575,337	1,981,085
Iceland	6,214	1,978,135	1,984,349	8,868	1,728,085	1,736,953
Mexico	89,037	1,451,278	1,540,315	89,037	1,450,063	1,539,100
Malaysia	167,160	1,287,084	1,454,244	171,270	1,335,764	1,507,034
Canada	150,624	1,110,547	1,261,171	145,018	1,173,827	1,318,845
China - Taipei	351,578	1,134,713	1,486,291	318,273	907,742	1,226,015
All others	3,101,001	22,335,409	25,436,410	3,171,030	22,432,592	25,603,622
Total	42,656,551	90,530,484	133,187,035	45,468,356	95,006,808	140,475,164

Note:--For the United States the weight of clams, oysters, scallops, and other mollusks includes the shell weight. This weight is not included in U.S. landings shown elsewhere. Data for marine mammals and aquatic plants are excluded.

Source:--Food and Agriculture Organization of the United Nations (FAO).

WORLD AQUACULTURE AND COMMERCIAL CATCHES BY AREA OF FISH, CRUSTACEANS, AND MOLLUSKS, 2003-2004

Country	2003			2004		
	Aquaculture	Catch	Total	Aquaculture	Catch	Total
	-----Metric tons-----			-----Metric tons-----		
	<u>Live-weight</u>			<u>Live-weight</u>		
Marine Areas						
Atlantic Ocean:						
Northeast	1,437,794	10,270,748	11,708,542	1,548,033	9,972,034	11,520,067
Northwest	111,743	2,289,641	2,401,384	146,815	2,353,182	2,499,997
Eastern central	306	3,347,365	3,347,671	195	3,393,900	3,394,095
Western central	137,051	1,787,646	1,924,697	183,768	1,652,439	1,836,207
Southeast	2,685	1,734,671	1,737,356	1,745	1,726,454	1,728,199
Southwest	109,695	1,986,135	2,095,830	89,172	1,745,066	1,834,238
Mediterranean and Black Sea	375,003	1,479,091	1,854,094	321,126	1,530,340	1,851,466
Indian Ocean:						
Eastern	507,510	5,337,045	5,844,555	571,167	5,624,999	6,196,166
Western	40,645	4,384,078	4,424,723	39,961	4,146,563	4,186,524
Pacific Ocean:						
Northeast	128,527	2,919,870	3,048,397	119,179	3,050,098	3,169,277
Northwest	12,488,079	21,961,204	34,449,283	12,982,209	21,558,350	34,540,559
Eastern central	82,161	1,800,231	1,882,392	83,835	1,700,753	1,784,588
Western central	1,146,581	10,826,843	11,973,424	1,359,369	11,010,798	12,370,167
Southeast	625,364	10,496,594	11,121,958	741,202	15,450,514	16,191,716
Southwest	103,957	730,675	834,632	113,187	736,460	849,647
Antarctic	-	142,548	142,548	-	136,253	136,253
Inland Areas						
Africa	463,660	2,186,417	2,650,077	505,470	2,279,762	2,785,232
Asia	23,712,577	5,862,444	29,575,021	25,479,411	5,970,408	31,449,819
Europe	480,785	355,207	835,992	469,622	318,264	787,886
North America	459,496	182,279	641,775	456,630	181,949	638,579
South America	238,794	433,884	672,678	252,747	450,706	703,453
Oceania	4,138	15,868	20,006	3,513	17,516	21,029
Total	42,656,551	90,530,484	133,187,035	45,468,356	95,006,808	140,475,164

Note:--Data for marine mammals and aquatic plants are excluded.

Source:--Food and Agriculture Organization of the United Nations (FAO).

WORLD IMPORTS AND EXPORTS OF SEVEN FISHERY COMMODITY GROUPS, BY LEADING COUNTRIES, 2000-2004

Country	2000	2001	2002	2003	2004
----- Thousand U.S. dollars -----					
IMPORTS:					
Japan	15,513,059	13,453,375	13,646,071	12,395,943	14,559,508
United States	10,450,729	10,289,325	10,065,328	11,655,429	11,966,731
Spain	3,351,670	3,715,332	3,852,942	4,904,151	5,222,348
France	2,983,618	3,055,859	3,206,511	3,771,152	4,176,418
Italy	2,535,269	2,716,373	2,906,007	3,558,950	3,903,779
China	1,795,953	1,787,242	2,197,793	2,388,590	3,125,631
United Kingdom	2,183,811	2,236,944	2,327,559	2,507,661	2,811,525
Germany	2,262,018	2,349,088	2,419,534	2,635,070	2,804,924
Denmark	1,806,365	1,733,545	1,805,598	2,084,466	2,286,337
South Korea	1,371,830	1,626,906	1,861,093	1,934,998	2,233,243
Other Countries	15,805,742	16,747,220	17,317,988	19,506,286	22,202,200
Total	60,060,064	59,711,209	61,606,424	67,342,696	75,292,644
EXPORTS:					
China	3,602,838	3,999,274	4,485,274	5,243,459	6,636,839
Norway	3,532,841	3,363,955	3,569,243	3,624,193	4,132,147
Thailand	4,367,332	4,039,127	3,676,427	3,906,384	4,034,003
United States	3,055,261	3,316,056	3,260,168	3,398,939	3,635,776
Denmark	2,755,676	2,660,563	2,872,438	3,213,465	3,566,149
Canada	2,818,433	2,797,933	3,044,403	3,300,313	3,487,477
Spain	1,597,403	1,822,355	1,889,482	2,224,326	2,564,977
Chile	1,793,759	1,939,295	1,869,123	2,134,382	2,483,628
Netherlands	1,343,979	1,420,513	1,802,893	2,182,588	2,451,904
Viet Nam	1,481,410	1,781,785	2,030,320	2,201,878	2,402,781
Other Countries	29,234,179	29,228,527	29,855,768	32,256,343	36,112,154
Total	55,583,111	56,369,383	58,355,539	63,686,270	71,507,835

Note:-- Data for 2000-2003 are revised. Data on imports and exports cover the international trade of 176 countries or areas. The total value of exports is consistently less than the value of imports, probably because charges for insurance, freight, and similar expenses were included in the import value, but not in the export value. The seven fishery commodity groups covered by this table are: 1. Fish, fresh, chilled or frozen; 2. Fish, dried, salted, or smoked; 3. Crustaceans and mollusks, fresh, dried, salted, etc.; 4. Fish products and preparations, whether or not in airtight containers; 5. Crustacean and mollusk products preparations, whether or not in airtight containers; 6. Oils and fats, crude or refined, of aquatic animal origin; and 7. Meals, solubles, and similar animal foodstuffs of aquatic animal origin.

Source:--Food and Agriculture Organization of the United Nations (FAO).

DISPOSITION OF WORLD AQUACULTURE AND COMMERCIAL CATCHES, 2000-2004

Item	2000	2001	2002	2003	2004
----- Percent of Total -----					
Marketed fresh	37.9	39.0	39.1	39.9	39.1
Frozen	19.3	19.9	19.4	19.6	19.0
Canned	8.5	8.6	8.4	9.2	8.8
Cured	8.2	8.6	8.0	8.4	8.2
Reduced to meal and oil (1)	21.3	18.3	19.0	16.3	18.1
Miscellaneous purposes	4.8	5.6	6.1	6.6	6.8
Total	100.0	100.0	100.0	100.0	100.0

Note:-- Data for 2000-2003 are revised. Data for marine mammals and aquatic plants are excluded.

(1) Only whole fish destined for the manufacture of oils and meals are included. Raw material for reduction derived from fish primarily destined for marketing fresh, frozen, canned, cured, and miscellaneous purposes is excluded; such waste quantities are included under the other disposition channels.

Source:--Food and Agriculture Organization of the United Nations (FAO).

Processed Fishery Products

FRESH AND FROZEN

FISH FILLETS AND STEAKS. In 2005 the U.S. production of raw (uncooked) fish fillets and steaks, including blocks, was 612.2 million pounds—45.6 million pounds more than the 566.6 million pounds in 2004. These fillets and steaks were valued at \$1.1 billion. Alaska pollock fillets and blocks led all species with 383.3 million pounds—63 percent of the total. Production of ground-fish fillets and steaks (see Glossary Section-Groundfish) was 484.5 million pounds.

FISH STICKS AND PORTIONS. The combined production of fish sticks and portions was 241.8 million pounds valued at \$396.9 million compared with the 2004 production of 197.8 million pounds valued at \$280.0 million. The total production of fish sticks amounted to 61.4 million pounds valued at \$74.8 million. The total production of fish portions amounted to 180.4 million pounds valued at \$322.1 million.

BREADED SHRIMP. The production of breaded shrimp in 2005 was 119.8 million pounds valued at \$275.6 million, compared with the 2004 production of 110.5 million pounds valued at \$306.5 million.

CANNED PRODUCTS

CANNED FISHERY PRODUCTS. The pack of canned fishery products in the 50 states, American Samoa, and Puerto Rico was 1.1 billion pounds valued at \$1.2 billion—a decrease of 23.4 million pounds and an increase of \$110.4 million compared with the 2004 pack. The 2005 pack included 802.1 million pounds valued at \$1.1 billion for human consumption and 279.9 million pounds valued at \$128.9 million for bait and animal food.

CANNED SALMON. The 2005 U.S. pack of salmon was 218.9 million pounds valued at \$301.0 million, compared with 199.4 million pounds valued at \$251.3 million packed in 2004.

CANNED TUNA. The U.S. pack of tuna was 446.1 million pounds valued at \$627.6 million—an increase of 12.0 million pounds in quantity and \$58.8 million in value compared with the 2004 pack. The pack of albacore

tuna was 185.6 million pounds comprising 42 percent of the tuna pack in 2005. Lightmeat tuna (bigeye, bluefin, skipjack, and yellowfin) comprised the remainder with a pack of 260.5 million pounds.

CANNED CLAMS. The 2005 U.S. pack of clams (whole, minced, chowder, juice, and specialties) was 123.3 million pounds valued at \$126.4 million. The pack of whole and minced clams was 29.1 million pounds and accounted for 24 percent of the total clam pack. Clam chowder and clam juice was 85.8 million pounds and made up the majority of the pack.

OTHER CANNED ITEMS. The pack of pet food was 279.9 million pounds valued at \$128.9 million—a decrease of 64.0 million pounds compared with the 2004 pack.

INDUSTRIAL FISHERY PRODUCTS

INDUSTRIAL FISHERY PRODUCTS. The value of the domestic production of industrial fishery products was \$206.8 million—an increase of \$4.4 million compared with the 2004 value of \$202.4 million

FISH MEAL. The domestic production of fish and shellfish meal was 565.2 million pounds valued at \$123.4 million—a decrease of 5.8 million pounds and \$29.2 million compared with 2004. Fish meal production was 561.1 million pounds valued at \$123.1 million—a decrease of 6.0 million pounds and \$29.2 million from the 2004 production. Shellfish meal production was 4.1 million pounds—an increase of 0.2 million pounds from the 2004 level.

FISH OILS. The domestic production of fish oils was 157.7 million pounds valued at \$30.9 million—a decrease of 21.7 million pounds and \$4.3 million in value compared with 2004 production.

OTHER INDUSTRIAL PRODUCTS. Oyster shell products, together with agar-agar, animal feeds, crab and clam shells processed for food serving, fish pellets, Irish moss extracts, kelp products, dry and liquid fertilizers, pearl essence, and mussel shell buttons were valued at \$52.5 million.

Processed Fishery Products

VALUE OF PROCESSED FISHERY PRODUCTS, 2004 AND 2005 (Processed from domestic catch and imported products)

Item	2004 (1)		2005	
	<u>Thousand dollars</u>	<u>Percent of total</u>	<u>Thousand dollars</u>	<u>Percent of total</u>
Edible:				
Fresh and frozen	5,451,650	79	5,968,260	79
Canned	966,715	14	1,081,314	14
Cured	126,686	2	141,136	2
Total edible	6,545,051	95	7,190,710	95
Industrial:				
Bait and animal food	159,928	2	155,386	2
Meal and oil	187,801	3	154,335	2
Other	14,642	0	52,482	1
Total industrial	362,371	5	362,203	5
Grand total	6,907,422	100	7,552,913	100

(1) Revised. Value is based on selling price at the plant.

U.S. PRODUCTION OF FISH STICKS, FISH PORTIONS, AND BREADED SHRIMP, 1996-2005

Year	Fish sticks			Fish portions			Breaded shrimp		
	<u>Thousand pounds</u>	<u>Metric tons</u>	<u>Thousand dollars</u>	<u>Thousand pounds</u>	<u>Metric tons</u>	<u>Thousand dollars</u>	<u>Thousand pounds</u>	<u>Metric tons</u>	<u>Thousand dollars</u>
1996	65,244	29,594	55,802	213,962	97,053	306,501	108,486	49,209	341,770
1997	69,167	31,374	64,298	195,554	88,703	285,348	117,471	53,284	334,939
1998	68,778	31,197	63,473	184,681	83,771	211,356	109,481	49,660	333,257
1999	65,019	29,492	63,396	203,279	92,207	269,125	119,149	54,046	351,891
2000	39,925	18,110	42,549	182,736	82,889	233,368	121,399	55,066	375,453
2001	43,014	19,511	41,539	189,186	85,814	235,460	152,205	69,040	539,705
2002	47,587	21,585	51,060	186,748	84,708	237,426	146,724	66,554	463,781
2003	31,484	14,281	34,743	162,103	73,529	226,915	152,032	68,961	465,347
2004	59,697	27,078	71,419	138,125	62,653	208,579	110,462	50,105	306,456
2005	61,394	27,848	74,794	180,421	81,838	322,072	119,754	54,320	275,558

Processed Fishery Products

PRODUCTION OF FRESH AND FROZEN FILLETS AND STEAKS, BY SPECIES, 2004 AND 2005

Species	2004 (1)			2005		
	<u>Thousand pounds</u>	<u>Metric tons</u>	<u>Thousand dollars</u>	<u>Thousand pounds</u>	<u>Metric tons</u>	<u>Thousand dollars</u>
Fillets:						
Amberjack	59	27	273	48	22	185
Anglerfish	991	450	3,340	1,420	644	5,563
Bluefish	74	34	216	79	36	232
Cod	15,025	6,815	54,161	46,396	21,045	114,018
Cusk	78	35	275	82	37	304
Dolphinfish	4,040	1,833	16,649	3,960	1,796	17,366
Drum	14	6	80	8	4	43
Flounders	20,352	9,232	66,130	19,894	9,024	64,756
Groupers	1,691	767	12,670	1,736	787	13,019
Haddock	9,738	4,417	41,792	23,740	10,768	87,580
Hake	40,821	18,516	30,680	26,981	12,239	22,300
Halibut	2,013	913	14,121	4,843	2,197	26,844
Lingcod	133	60	331	144	65	367
Marlins	57	26	240	30	14	97
Ocean perch:						
Atlantic	1,147	520	3,029	1,475	669	4,079
Pacific	722	327	1,466	484	220	947
Pollock:						
Atlantic	3,329	1,510	5,786	2,006	910	4,033
Alaska	384,399	174,362	366,398	383,301	173,864	404,247
Rockfishes	3,866	1,754	9,075	3,346	1,518	7,466
Sablefish	119	54	461	109	49	436
Salmon	32,936	14,940	97,347	49,652	22,522	149,548
Sea bass	932	423	7,229	926	420	7,811
Sea trout	189	86	803	236	107	911
Shark	302	137	968	353	160	974
Snapper	977	443	6,392	891	404	6,520
Swordfish	2,329	1,056	15,893	2,384	1,081	16,704
Tilapia	2,415	1,095	7,132	4,472	2,028	11,163
Tuna	6,444	2,923	42,305	6,963	3,158	49,021
Wahoo	192	87	1,051	269	122	1,828
Whitefish	24	11	113	36	16	165
Wolffish	37	17	118	30	14	83
Unclassified	15,437	7,002	74,791	11,944	5,418	54,604
Total	550,882	249,878	881,315	598,238	271,359	1,073,214
Steaks:						
Halibut	4,146	1,881	22,336	3,157	1,432	17,864
Salmon	1,150	522	4,258	1,115	506	4,924
Swordfish	1,508	684	5,156	1,292	586	4,478
Tuna	3,642	1,652	11,175	3,176	1,441	10,349
Unclassified	5,248	2,380	8,622	5,207	2,362	8,221
Total	15,694	7,119	51,547	13,947	6,326	45,836
Grand total	566,576	256,997	932,862	612,185	277,685	1,119,050

(1) Revised

Note:--Some fillet products were further processed into frozen blocks.

Processed Fishery Products

PRODUCTION OF CANNED FISHERY PRODUCTS, BY SPECIES, 2004 AND 2005

Species	Pounds per case	2004 (1)			2005		
		Standard cases	Thousand pounds	Thousand dollars	Standard cases	Thousand pounds	Thousand dollars
For human consumption:							
Fish:							
Herring	23.4	(5)	(5)	(5)	(5)	(5)	(5)
Salmon:							
Chinook	44.25	520	23	200	1,627	72	298
Chum	44.25	118,034	5,223	3,452	57,085	2,526	2,002
Pink	44.25	3,227,458	142,815	126,104	3,624,836	160,399	160,945
Coho	44.25	44,565	1,972	2,523	14,169	627	1,372
Sockeye	44.25	1,114,531	49,318	118,999	1,248,927	55,265	136,392
Total salmon		4,505,107	199,351	251,278	4,946,644	218,889	301,009
Specialties	48	14,792	710	5,182	18,688	897	5,424
Sardines, Maine	23.4	(5)	(5)	(5)	(5)	(5)	(5)
Tuna: (2)							
Albacore:							
Solid	18	8,375,778	150,764	279,754	9,108,222	163,948	304,598
Chunk	18	1,785,500	32,139	53,737	1,204,889	21,688	39,099
Total albacore		10,161,278	182,903	333,491	10,313,111	185,636	343,697
Lightmeat:							
Solid	18	302,056	5,437	9,000	324,500	5,841	10,688
Chunk	18	13,654,444	245,780	226,341	14,145,833	254,625	273,216
Total lightmeat		13,956,500	251,217	235,341	14,470,333	260,466	283,904
Total tuna		24,117,778	434,120	568,832	24,783,444	446,102	627,601
Specialties	48	104	5	31	63	3	12
Other	48	351,167	16,856	20,726	235,333	11,296	15,086
Total fish	--	28,988,948	651,042	846,049	29,984,172	677,187	949,132
Shellfish:							
Clam and clam products: (3)							
Whole and minced	15	2,200,267	33,004	60,271	1,938,200	29,073	61,989
Chowder and juice	30	2,270,967	68,129	46,664	2,858,467	85,754	56,071
Specialties	48	141,500	6,792	5,943	175,521	8,425	8,331
Total clams	--	4,612,733	107,925	112,878	4,972,188	123,252	126,391
Crabs, natural	20	821	16	261	308	6	65
Lobster meat and specialties	48	1,167	56	251	2,000	96	418
Oyster, specialties	48	9,271	445	676	4,521	217	420
Shrimp, natural (4)	6.75	152,444	1,029	5,157	97,333	657	3,365
Other	48	21,854	1,049	1,443	15,208	730	1,523
Total shellfish	--	4,798,290	110,520	120,666	5,091,558	124,958	132,182
Total for human consumption	--	33,787,238	761,562	966,715	35,075,730	802,145	1,081,314
For bait and animal food	48	7,164,479	343,895	133,038	5,832,146	279,943	128,858
Grand total	--	40,951,717	1,105,457	1,099,753	40,907,875	1,082,088	1,210,172

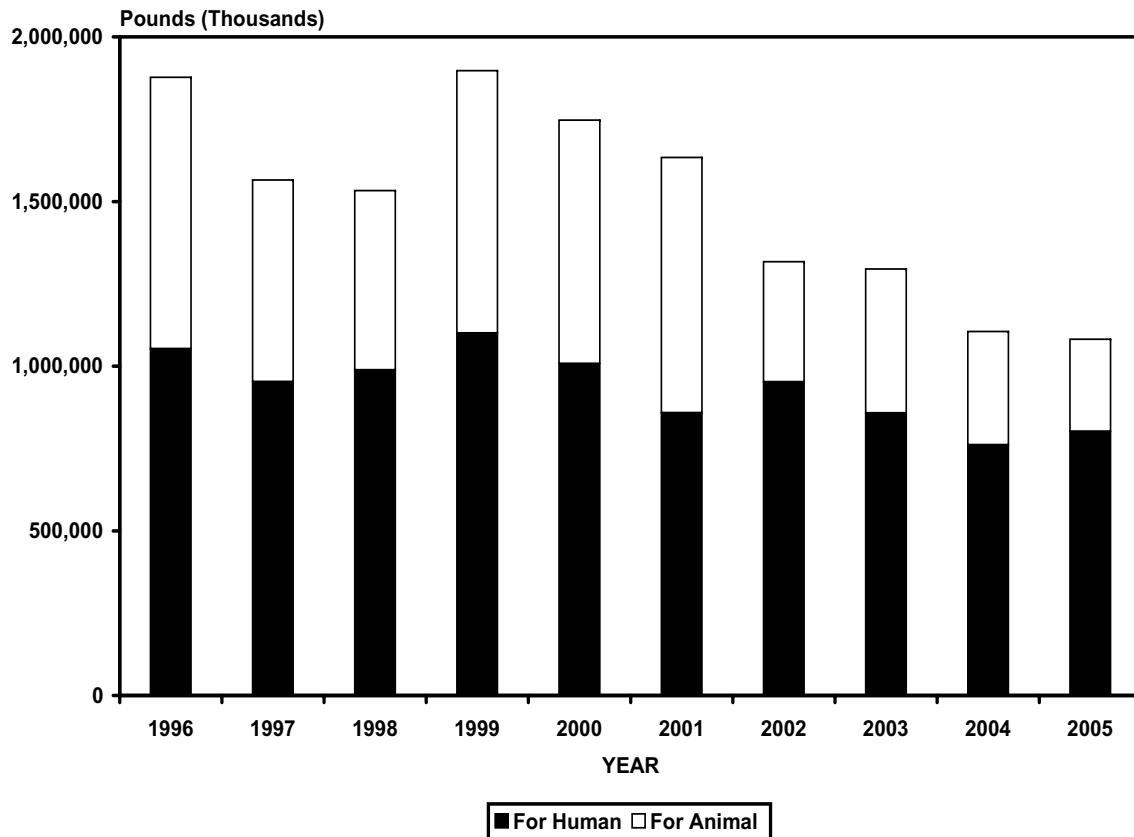
- (1) Revised.
- (2) Flakes included with chunk.
- (3) "Cut out" or "drained" weight of can contents are given for whole or minced clams, and net contents for other clam products.
- (4) Drained weight.
- (5) Confidential included with 'Other.'

Processed Fishery Products

PRODUCTION OF CANNED FISHERY PRODUCTS, 1996-2005

Year	For human consumption			For animal food and bait			Total		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
1996	1,052,909	477,596	1,428,937	824,094	373,807	370,945	1,877,003	851,403	1,799,882
1997	952,755	432,167	1,361,437	612,320	277,747	231,756	1,565,075	709,913	1,593,193
1998	988,693	448,468	1,425,564	544,328	246,906	349,765	1,533,021	695,374	1,775,329
1999	1,100,329	499,106	1,521,880	796,769	361,412	339,548	1,897,098	860,518	1,861,428
2000	1,008,098	457,270	1,334,012	738,821	335,127	291,992	1,746,919	792,397	1,626,004
2001	858,388	389,362	1,110,426	775,698	351,854	289,941	1,634,086	741,217	1,400,367
2002	952,624	432,107	1,150,224	364,546	165,357	139,618	1,317,170	597,464	1,289,842
2003	858,065	389,216	1,075,916	437,209	198,317	162,691	1,295,274	587,532	1,238,607
2004	761,562	345,442	966,715	343,895	155,990	133,038	1,105,457	501,432	1,099,753
2005	802,145	363,851	1,081,314	279,943	126,981	128,858	1,082,088	490,832	1,210,172

Production of Canned Fishery Products, 1996-2005



Processed Fishery Products

PRODUCTION OF MEAL AND OIL, 2004 AND 2005

Product	2004			2005		
	<u>Thousand pounds</u>	<u>Metric tons</u>	<u>Thousand dollars</u>	<u>Thousand pounds</u>	<u>Metric tons</u>	<u>Thousand dollars</u>
Dried scrap and meal:						
Fish	567,111	257,240	152,265	561,125	254,525	123,083
Shellfish	3,901	1,769	359	4,052	1,838	338
Total, scrap and meal	571,012	259,009	152,624	565,177	256,363	123,421
Body oil, total	179,400	81,375	35,177	157,680	71,523	30,914

Note:--To convert pounds of oil to gallons divide by 7.75.

The above data includes products in American Samoa and Puerto Rico.

PRODUCTION OF INDUSTRIAL PRODUCTS, 1996-2005

Year	Scrap and meal		Marine animal oil		Meal and oil	Other industrial products	Grand total
	<u>Thousand pounds</u>	<u>Metric tons</u>	<u>Thousand pounds</u>	<u>Metric tons</u>			
					----- Thousand dollars -----		
1996	643,124	291,719	248,399	112,673	187,968	85,583	273,551
1997	724,668	328,707	283,379	128,540	229,222	118,128	347,350
1998	613,434	278,252	222,697	101,015	172,574	60,800	233,374
1999	686,250	311,281	286,182	129,811	188,854	79,325	268,179
2000	638,244	289,506	192,348	87,248	135,815	83,023	218,838
2001	643,989	292,111	279,416	126,742	173,908	82,770	256,678
2002	637,930	289,363	210,867	95,649	181,129	51,886	233,015
2003	602,833	273,443	195,699	88,768	168,446	53,514	221,960
2004	571,012	259,009	179,400	81,375	187,801	14,642	202,443
2005	565,177	256,363	157,680	71,523	154,335	52,482	206,817

Note:--Does not include the value of imported items that may be further processed.

Foreign Trade

IMPORTS

U.S. imports of edible fishery products in 2005 were valued at a record \$12.1 billion, \$768.0 million more than in 2004. The quantity of edible imports was 5.1 billion pounds, 164.1 million pounds more than the quantity imported in 2004.

Edible imports consisted of 4.2 billion pounds of fresh and frozen products valued at \$10.5 billion, 748.1 million pounds of canned products valued at \$1.2 billion, 82.8 million pounds of cured products valued at \$186.3 million, 7.8 million pounds of caviar and roe products valued at \$40.5 million, and 57.4 million pounds of other products valued at \$135.2 million.

The quantity of shrimp imported in 2005 was 1.2 billion pounds, 24.7 million pounds more than the quantity imported in 2004. Valued at \$3.6 billion, shrimp imports accounted for 30 percent of the value of total edible imports. Imports of fresh and frozen salmon, including fillets, were 487.6 million pounds valued at \$1.1 billion in 2005. Imports of fresh and frozen tuna were 393.7 million pounds, 13.7 million pounds less than the 407.4 million pounds imported in 2004. Imports of canned tuna were 452.1 million pounds, 8.8 million pounds more than in 2004. Imports of fresh and frozen fillets and steaks amounted to 1.1 billion pounds, an increase of 77.4 million pounds from 2004. Regular and minced block imports were 139.0 million pounds, an increase of 3.6 million pounds from 2004.

Imports of nonedible fishery products were valued at \$13.0 billion, an increase of \$1.5 billion compared with 2004. The total value of edible and nonedible products was \$25.1 billion in 2005, \$2.2 billion more than in 2004 when \$22.9 billion of fishery products were imported.

EXPORTS

U.S. exports of edible fishery products were 2.9 billion pounds valued at \$4.1 billion, an increase of 41.2 million pounds and \$365.4 million when compared with 2004. Fresh and frozen items were 2.5 billion pounds valued at \$3.2 billion, an increase of 28.8 million pounds and an increase of \$300.0 million compared with 2004. In terms of individual items, fresh and frozen exports consisted principally of 293.9 million pounds of salmon valued at \$416.1 million, 454.6 million pounds of surimi valued at \$424.0 million and 58.0 million pounds of lobsters valued at \$348.3 million.

Canned items were 214.3 million pounds valued at \$268.8 million. Salmon was the major canned item exported, with 114.6 million pounds valued at \$178.7 million. Cured items were 10.8 million pounds valued at \$22.5 million. Caviar and roe exports were 127.2 million pounds valued at \$550.9 million.

Exports of nonedible products were valued at \$11.4 billion, an increase of \$1.5 billion when compared with 2004. Exports of fish meal amounted to 363.4 million pounds valued at \$99.1 million. The total value of edible and nonedible exports was \$15.4 billion, an increase of \$1.8 billion compared with 2004.

U.S. Trade in Edible Fishery Products, 2005



FISHERY PRODUCTS IMPORTS, BY PRINCIPAL ITEMS, 2004 AND 2005

Item	2004			2005		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Edible fishery products:						
Fresh and frozen:						
Whole or eviscerated:						
Freshwater	164,600	74,662	122,732	165,964	75,281	136,481
Flatfish	32,198	14,605	96,544	31,107	14,110	80,844
Groundfish	51,762	23,479	47,793	58,969	26,748	54,629
Salmon	153,286	69,530	307,111	171,476	77,781	365,696
Tuna (1)	407,384	184,788	551,395	393,691	178,577	589,026
Other	247,200	112,129	391,685	260,438	118,134	471,108
Filletts and steaks:						
Freshwater	176,040	79,851	354,798	240,958	109,298	461,373
Flatfish	70,450	31,956	142,033	69,549	31,547	143,289
Groundfish	255,974	116,109	428,889	271,355	123,086	471,449
Salmon	304,120	137,948	667,072	316,118	143,390	759,554
Other	262,519	119,078	562,272	248,564	112,748	585,078
Blocks and slabs	135,440	61,435	152,582	139,009	63,054	169,033
Surimi	3,865	1,753	2,417	2,041	926	1,272
Crabs	170,204	77,204	681,456	168,733	76,537	651,718
Crabmeat	24,711	11,209	107,897	27,641	12,538	134,128
Lobster:						
American	67,454	30,597	506,311	66,561	30,192	561,611
Spiny	29,665	13,456	370,138	26,524	12,031	352,427
Shrimp	1,138,056	516,219	3,674,772	1,162,655	527,377	3,632,585
Scallops (meats)	44,546	20,206	146,116	50,664	22,981	226,477
Squid	110,911	50,309	129,999	118,497	53,750	150,173
Other fish and shellfish	224,475	101,821	471,506	228,458	103,628	507,576
Total, fresh and frozen	4,074,859	1,848,344	9,915,518	4,218,974	1,913,714	10,505,527
Canned:						
Anchovy	7,884	3,576	24,908	7,654	3,472	26,245
Herring	7,590	3,443	10,220	6,111	2,772	8,179
Mackerel	23,770	10,782	14,605	20,311	9,213	16,215
Salmon	16,960	7,693	34,353	18,252	8,279	39,383
Sardines	54,914	24,909	61,226	50,349	22,838	59,723
Tuna	443,297	201,078	483,262	452,066	205,056	533,378
Clams	15,719	7,130	17,286	15,584	7,069	17,878
Crabmeat	57,551	26,105	330,824	61,067	27,700	379,588
Lobsters	168	76	1,835	309	140	3,603
Oysters	15,388	6,980	32,126	12,705	5,763	28,134
Shrimp	3,082	1,398	5,904	3,217	1,459	6,478
Balls, cakes, and puddings	22,705	10,299	28,745	24,601	11,159	33,461
Other fish and shellfish	76,295	34,607	78,070	75,832	34,397	79,517
Total, canned	745,322	338,076	1,123,364	748,058	339,317	1,231,782
Cured:						
Dried	13,622	6,179	41,541	14,859	6,740	45,417
Pickled or salted	49,182	22,309	71,848	49,403	22,409	75,220
Smoked or kippered	16,951	7,689	58,862	18,514	8,398	65,704
Total, cured	79,756	36,177	172,251	82,776	37,547	186,341
Caviar and roe	6,076	2,756	33,883	7,751	3,516	40,501
Prepared meals	6,407	2,906	18,811	13,589	6,164	50,159
Other fish and shellfish	38,386	17,412	67,498	43,788	19,862	85,013
Total edible products	4,950,806	2,245,671	11,331,325	5,114,937	2,320,120	12,099,323
Nonedible products:						
Meal and scrap	156,352	70,921	42,610	133,394	60,507	40,431
Fish oils	48,034	21,788	34,738	66,921	30,355	45,131
Other	-	-	11,540,397	-	-	12,935,192
Total nonedible products	-	-	11,617,745	-	-	13,020,754
Grand total	-	-	22,949,070	-	-	25,120,077

(1) Includes loins and discs.

Note:--Data include imports into the United States and Puerto Rico and landings of tuna by foreign vessels at American Samoa. Statistics on imports are the weight of individual products as exported, i.e., filletts, steaks, headed, etc. Imports and Exports of Fishery Products, Annual Summary, 2005, Current Fishery Statistics No. 2005-2 provides additional information.

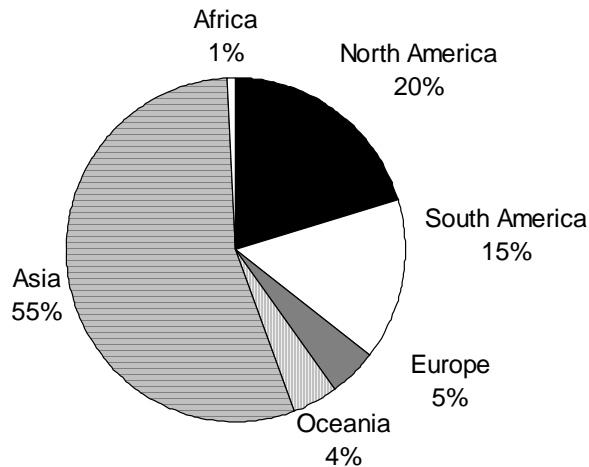
Source:—U.S. Department of Commerce, U.S. Census Bureau.

EDIBLE AND NONEDIBLE FISHERY PRODUCTS IMPORTS, 1996-2005

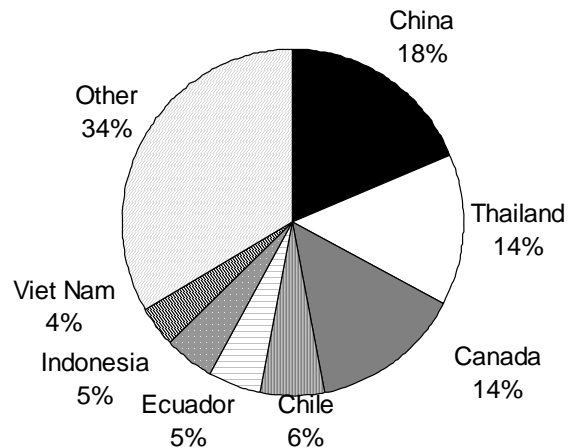
Year	Edible		-----Thousand dollars-----	Total
	Thousand pounds	Metric tons		
1996	3,169,787	1,437,806	6,729,614	13,060,355
1997	3,338,849	1,514,492	7,754,243	14,528,326
1998	3,647,021	1,654,278	8,173,185	15,632,672
1999	3,887,891	1,763,536	9,013,886	17,039,582
2000	3,978,243	1,804,519	10,054,045	19,013,436
2001	4,101,993	1,860,652	9,864,431	18,547,169
2002	4,427,141	2,008,138	10,121,262	19,691,174
2003	4,906,553	2,225,598	11,095,475	21,282,554
2004	4,950,806	2,245,671	11,331,325	22,949,070
2005	5,114,937	2,320,120	12,099,323	25,120,077

Source:--U.S. Department of Commerce, U.S. Census Bureau.

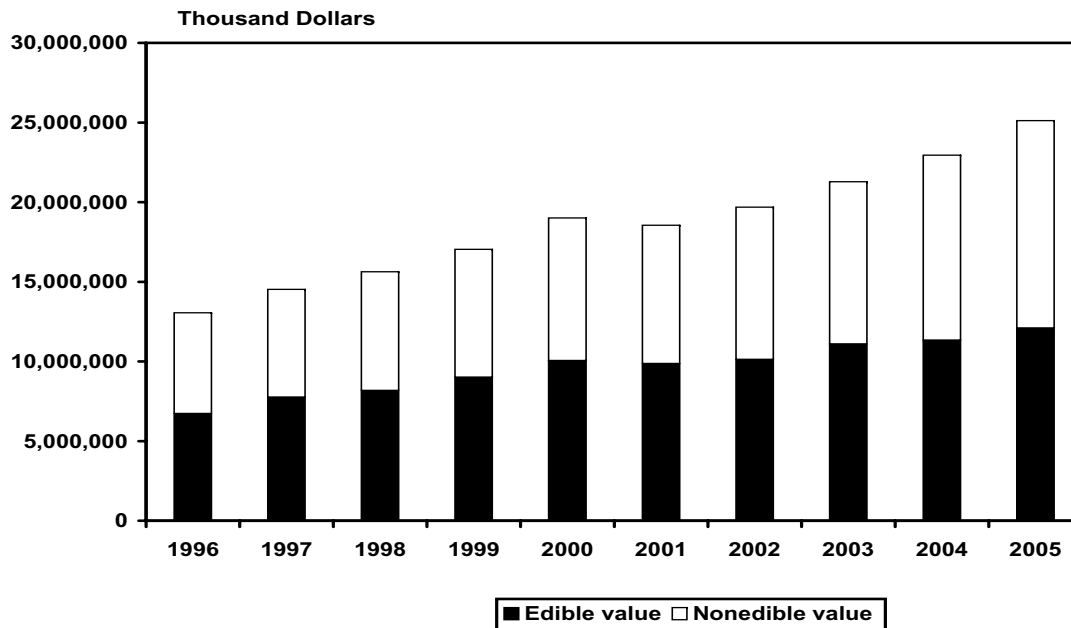
U.S. Imports from Major Areas, 2005 by Volume



U.S. Imports from Major Exporters, 2005 by Volume



U.S. Fishery Product Imports



EDIBLE AND NONEDIBLE FISHERY PRODUCTS IMPORTS, 2005

Continent and Country	Edible		Nonedible	Total	
	Thousand pounds	Metric tons	-----Thousand dollars-----		
North America:					
Canada	722,461	327,706	2,151,124	1,001,140	3,152,264
Mexico	115,839	52,544	443,740	527,717	971,457
Dominican Republic	432	196	2,936	246,444	249,380
Honduras	43,378	19,676	155,263	318	155,581
Panama	36,806	16,695	114,546	2,937	117,483
Other	111,555	50,601	330,797	86,179	416,976
Total	1,030,470	467,418	3,198,406	1,864,735	5,063,141
South America:					
Chile	315,209	142,978	755,705	28,910	784,615
Ecuador	245,626	111,415	525,398	9,512	534,910
Brazil	41,616	18,877	140,588	67,447	208,035
Peru	27,291	12,379	56,863	77,457	134,320
Venezuela	36,731	16,661	103,906	7,985	111,891
Other	115,876	52,561	194,722	127,180	321,902
Total	782,349	354,871	1,777,182	318,491	2,095,673
Europe:					
European Union:					
France	3,263	1,480	16,399	1,134,574	1,150,973
Italy	1,598	725	7,673	1,116,859	1,124,532
Spain	14,758	6,694	44,162	434,038	478,200
United Kingdom	13,754	6,239	38,088	338,879	376,967
Germany	1,625	737	4,042	370,789	374,831
Other	37,233	16,889	90,982	212,163	303,145
Total	72,232	32,764	201,346	3,607,302	3,808,648
Other:					
Turkey	1,656	751	6,238	419,150	425,388
Russian Federation	68,925	31,264	319,602	1,863	321,465
Switzerland	20	9	85	249,878	249,963
Iceland	51,799	23,496	135,676	16,432	152,108
Norway	35,708	16,197	99,977	39,265	139,242
Other	7,269	3,297	20,071	203,945	224,016
Total	165,376	75,014	581,649	930,533	1,512,182
Asia:					
China	945,399	428,830	1,457,129	1,522,277	2,979,406
Thailand	734,421	333,131	1,520,440	900,904	2,421,344
India	122,957	55,773	376,201	1,786,189	2,162,390
Indonesia	244,073	110,711	730,485	177,994	908,479
Viet Nam	197,900	89,767	628,876	16,225	645,101
Other	564,468	256,041	1,118,893	1,662,326	2,781,219
Total	2,809,218	1,274,253	5,832,024	6,065,915	11,897,939
Oceania:					
Australia	9,306	4,221	103,192	63,942	167,134
New Zealand	79,970	36,274	141,354	11,085	152,439
Fiji	41,901	19,006	76,875	1,962	78,837
Vanuatu	42,902	19,460	52,538	394	52,932
French Polynesia	538	244	1,258	41,147	42,405
Other	45,025	20,423	41,315	4,340	45,655
Total	219,640	99,628	416,532	122,870	539,402
Africa:					
South Africa	8,655	3,926	34,051	87,476	121,527
Morocco	10,494	4,760	23,159	8,886	32,045
Nambia	2,540	1,152	5,780	27	5,807
Mauritius	4,237	1,922	3,792	1,772	5,564
Reunion	712	323	5,542	-	5,542
Other	9,015	4,089	19,860	12,747	32,607
Total	35,653	16,172	92,184	110,908	203,092
Grand total	5,114,937	2,320,120	12,099,323	13,020,754	25,120,077

Source:--U.S. Department of Commerce, U.S. Census Bureau.

**REGULAR AND MINCED FISH BLOCKS AND SLABS IMPORTS,
BY SPECIES AND TYPE, 2004 AND 2005**

Species and type	2004			2005		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Regular blocks and slabs:						
Cod	17,818	8,082	31,562	18,036	8,181	31,527
Flatfish	5,002	2,269	7,420	5,117	2,321	8,463
Haddock	7,610	3,452	10,507	9,478	4,299	13,885
Ocean perch	556	252	762	434	197	794
Pollock	55,719	25,274	46,183	57,353	26,015	50,150
Whiting	14,925	6,770	11,955	8,858	4,018	8,151
Other	9,934	4,506	19,469	10,256	4,652	24,498
Total	111,564	50,605	127,858	109,531	49,683	137,468
Minced blocks and slabs	23,876	10,830	24,724	29,478	13,371	31,565
Grand total	135,440	61,435	152,582	139,009	63,054	169,033

Source:--U.S. Department of Commerce, U.S. Census Bureau

**REGULAR AND MINCED FISH BLOCKS AND SLABS IMPORTS,
BY COUNTRY OF ORIGIN, 2004 AND 2005**

Country	2004			2005		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
China	73,146	33,179	67,931	85,018	38,564	87,473
Canada	18,184	8,248	17,031	14,663	6,651	11,174
Chile	2,879	1,306	7,433	1,914	868	8,857
Iceland	7,125	3,232	9,529	5,384	2,442	8,020
Argentina	8,680	3,937	7,759	7,430	3,370	7,697
Denmark	608	276	1,228	2,335	1,059	4,858
Philippines	624	283	1,913	1,479	671	4,844
Thailand	2,410	1,093	3,728	2,385	1,082	4,844
Viet Nam	3,073	1,394	4,252	3,635	1,649	4,409
Other	18,710	8,487	31,778	14,766	6,698	26,857
Total	135,440	61,435	152,582	139,009	63,054	169,033

Source:--U.S. Department of Commerce, U.S. Census Bureau

GROUNDFISH FILLET AND STEAK IMPORTS, BY SPECIES, 2004 AND 2005 (1)

Species	2004			2005		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Cod	102,688	46,579	249,986	97,906	44,410	253,002
Haddock	23,713	10,756	57,616	23,543	10,679	67,034
Hake	3,503	1,589	4,245	3,106	1,409	3,313
Ocean perch	16,618	7,538	25,087	14,116	6,403	25,793
Pollock (2)	109,452	49,647	91,955	132,684	60,185	122,307
Total	255,974	116,109	428,889	271,355	123,086	471,449

(1) Does not include data on fish blocks and slabs.

(2) Includes some quantities of cusk fillets.

Source:--U.S. Department of Commerce, U.S. Census Bureau

CANNED TUNA NOT IN OIL, QUOTA AND IMPORTS, 1996-2005

Year	Quota (1)		Over quota (2)		Total	
	Thousand pounds	Metric tons	Thousand pounds	Metric tons	Thousand pounds	Metric tons
1996	80,027	36,300	117,205	53,164	197,232	89,464
1997	78,620	35,662	139,714	63,374	218,335	99,036
1998	67,317	30,535	176,648	80,127	243,965	110,662
1999	72,086	32,698	249,016	112,953	321,102	145,651
2000	62,403	28,306	245,211	111,227	307,614	139,533
2001	65,155	29,554	220,528	100,031	285,683	129,585
2002	39,947	18,120	323,042	146,531	362,990	164,651
2003	41,398	18,778	501,655	227,549	543,053	246,327
2004	50,472	22,894	377,161	171,079	427,633	193,973
2005	41,965	19,035	447,133	202,818	489,097	221,853

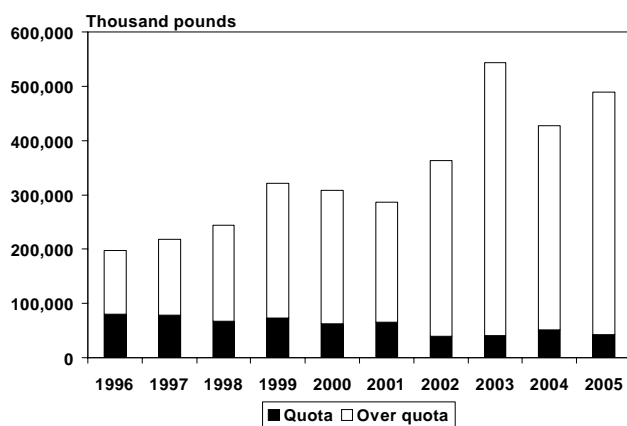
(1) Imports have been subject to tariff quotas since April 14, 1956. Dutiable in 1956 to 1967 at 12.5 percent ad valorem; 1968, 11 percent; 1969, 10 percent; 1970, 8.5 percent; 1971, 7 percent; and 1972 to 2005, 6 percent.

(2) Dutiable in 1972 to 2005, 12.5 percent.

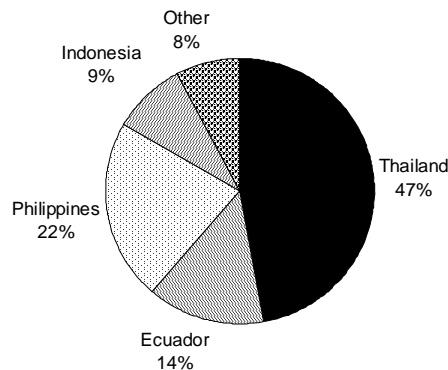
Note:—Data in this table will not agree with tuna import data released by the U.S. Department of Commerce, U.S. Census Bureau.

Source:—U.S. Department of the Treasury, U.S. Customs Service. U.S. Department of Homeland Security, U.S. Customs and Border Protection.

Canned Tuna Quota and Imports



Imports of Canned Tuna by Major Exporter, 2005



CANNED TUNA, BY COUNTRY OF ORIGIN, 2004 AND 2005

Country	2004			2005		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Thailand	200,502	90,947	230,703	213,956	97,050	261,294
Ecuador	78,557	35,633	101,293	64,145	29,096	98,173
Philippines	97,183	44,082	73,830	98,605	44,727	81,186
Indonesia	39,368	17,857	47,422	40,737	18,478	52,656
Viet Nam	14,389	6,527	12,376	18,664	8,466	17,752
Mexico	4,076	1,849	4,321	5,838	2,648	7,447
Malaysia	3,250	1,474	5,094	2,454	1,113	4,158
China	1,550	703	1,365	3,232	1,466	2,717
Trinidad & Tobago	-	-	-	520	236	1,434
Other	4,422	2,006	6,858	3,915	1,776	6,561
Total	443,297	201,078	483,262	452,066	205,056	533,378

Source:—U.S. Department of Commerce, U.S. Census Bureau.

SHRIMP IMPORTS, BY COUNTRY OF ORIGIN, 2004 AND 2005

Country	2004			2005		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
North America:						
Mexico	63,909	28,989	327,338	61,938	28,095	320,204
Honduras	24,255	11,002	59,120	23,166	10,508	62,269
Canada	18,025	8,176	53,683	17,002	7,712	55,647
Panama	12,815	5,813	46,145	13,069	5,928	51,305
Nicaragua	10,022	4,546	24,051	10,840	4,917	29,829
Belize	14,189	6,436	37,921	7,324	3,322	19,541
Guatemala	6,984	3,168	19,472	2,937	1,332	9,453
Costa Rica	739	335	3,195	805	365	3,785
Jamaica	635	288	1,401	798	362	1,900
Other	747	339	2,186	571	259	1,907
Total	152,320	69,092	574,512	138,449	62,800	555,840
South America:						
Ecuador	82,692	37,509	212,872	109,291	49,574	272,642
Venezuela	35,864	16,268	85,711	25,055	11,365	59,294
Guyana	18,635	8,453	27,966	18,960	8,600	32,619
Peru	6,323	2,868	16,134	9,844	4,465	25,728
Colombia	7,802	3,539	21,994	7,648	3,469	22,671
Brazil	20,344	9,228	40,724	6,592	2,990	12,144
Suriname	6,920	3,139	11,715	6,235	2,828	11,203
Chile	291	132	1,035	161	73	713
Argentina	355	161	1,229	-	-	-
Total	179,227	81,297	419,380	183,784	83,364	437,014
Europe:						
European Union:						
Denmark	379	172	1,005	547	248	1,294
Spain	71	32	186	110	50	431
United Kingdom	-	-	-	24	11	254
Portugal	7	3	15	7	3	14
Other	46	21	119	-	-	7
Total	503	228	1,325	688	312	2,000
Other:						
Iceland	320	145	774	298	135	794
Norway	11	5	21	40	18	96
Russian Federation	-	-	3	-	2	46
Ukraine	-	2	13	-	-	-
Total	335	152	811	342	155	936
Asia:						
Thailand	291,318	132,141	871,948	354,703	160,892	980,540
Viet Nam	81,788	37,099	386,044	94,685	42,949	442,171
Indonesia	103,541	46,966	339,994	116,052	52,641	373,690
India	90,397	41,004	359,562	78,702	35,699	313,915
China	145,451	65,976	337,566	99,659	45,205	205,462
Bangladesh	38,314	17,379	172,567	34,969	15,862	136,310
Malaysia	27,983	12,693	122,467	37,899	17,191	115,987
Cambodia	11,751	5,330	37,383	6,775	3,073	20,775
Philippines	4,182	1,897	15,666	4,414	2,002	14,416
Other	13,525	6,135	37,521	14,068	6,381	36,259
Total	808,250	366,620	2,680,718	841,926	381,895	2,639,525
Oceania	276	125	1,965	240	109	1,853
Africa	227	103	1,965	443	201	1,895
Grand total	1,141,138	517,617	3,680,676	1,165,872	528,836	3,639,063

Note:--Statistics on imports are the weights of the individual products as received, i.e., raw headless, peeled, etc.

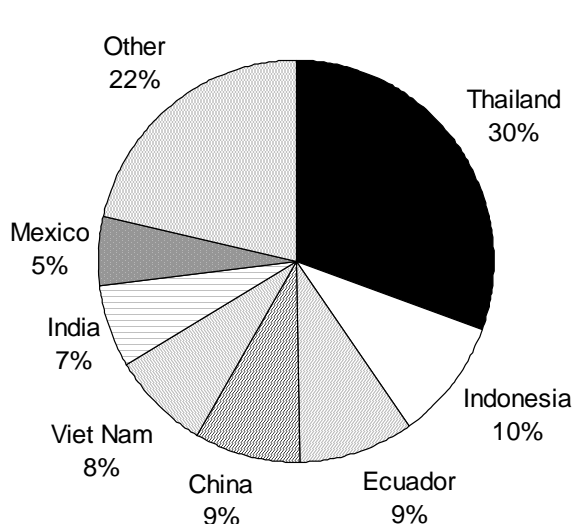
Source:--U.S. Department of Commerce, U.S. Census Bureau.

SHRIMP IMPORTS, BY TYPE OF PRODUCT, 2004 AND 2005

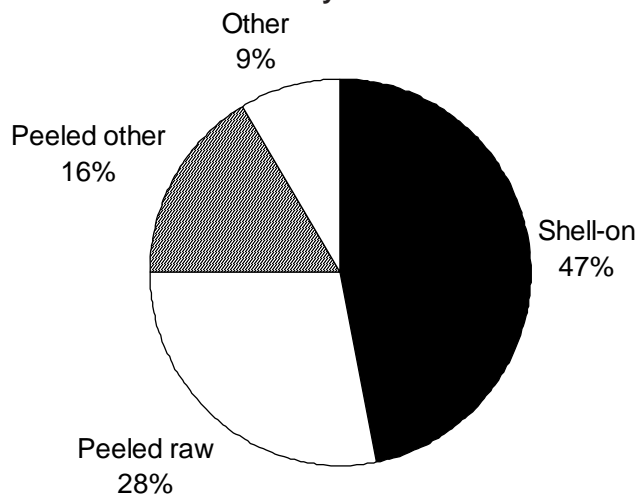
Type of product	2004			2005		
	<u>Thousand pounds</u>	<u>Metric tons</u>	<u>Thousand dollars</u>	<u>Thousand pounds</u>	<u>Metric tons</u>	<u>Thousand dollars</u>
Shell-on (heads off)	539,322	244,635	1,760,153	547,429	248,312	1,763,938
Peeled:						
Canned	3,082	1,398	5,904	3,217	1,459	6,478
Not breaded:						
Raw	334,989	151,950	1,099,933	327,718	148,652	1,060,687
Other	227,224	103,068	728,322	189,245	85,841	594,009
Breaded	36,521	16,566	86,364	98,263	44,572	213,951
Total	1,141,138	517,617	3,680,676	1,165,872	528,836	3,639,063

Source:--U.S. Department of Commerce, U.S. Census Bureau.

Shrimp Imports by Major Exporter, 2005 by Volume



Shrimp Imports by Type, 2005 by Volume



FISH MEAL AND SCRAP IMPORTS, BY COUNTRY OF ORIGIN, 2004 AND 2005

Country	2004			2005		
	<u>Thousand pounds</u>	<u>Metric tons</u>	<u>Thousand dollars</u>	<u>Thousand pounds</u>	<u>Metric tons</u>	<u>Thousand dollars</u>
Iceland	33,768	15,317	11,506	30,655	13,905	11,610
Peru	62,538	28,367	15,186	31,524	14,299	8,335
Mexico	17,053	7,735	4,039	24,572	11,146	6,465
Canada	23,728	10,763	6,597	19,156	8,689	6,333
Chile	5,146	2,334	1,483	14,284	6,479	3,458
China	1,171	531	810	1,089	494	930
Ecuador	3,422	1,552	806	3,111	1,411	825
Japan	5,811	2,636	1,128	3,485	1,581	673
Denmark	49	22	21	1,036	470	578
Other	3,668	1,664	1,034	4,482	2,033	1,224
Total	156,352	70,921	42,610	133,394	60,507	40,431

Source:--U.S. Department of Commerce, U.S. Census Bureau.

FISHERY PRODUCTS EXPORTS, BY PRINCIPAL ITEMS, 2004 AND 2005 (1)

Item	2004			2005		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Edible fishery products:						
Fresh and frozen:						
Whole or eviscerated:						
Freshwater	13,212	5,993	10,463	15,454	7,010	11,582
Flatfish	163,438	74,135	142,726	182,217	82,653	145,073
Groundfish	392,833	178,188	326,249	340,313	154,365	315,464
Herring	40,913	18,558	22,054	84,683	38,412	47,328
Sablefish	32,150	14,583	88,507	29,184	13,238	73,215
Salmon	238,558	108,209	335,516	293,930	133,326	416,143
Tuna	41,407	18,782	74,918	30,373	13,777	72,632
Other	452,693	205,340	340,258	445,439	202,050	385,897
Fillet, and steaks:						
Freshwater	4,180	1,896	7,635	5,379	2,440	9,113
Groundfish	237,599	107,774	224,268	185,786	84,272	193,338
Other	52,555	23,839	104,695	61,821	28,042	123,597
Blocks and slabs	68,360	31,008	55,817	38,834	17,615	43,892
Surimi	444,972	201,838	319,231	454,577	206,195	424,001
Fish sticks	34,950	15,853	51,823	46,671	21,170	62,321
Clams	6,781	3,076	25,166	6,259	2,839	25,932
Crabs	32,800	14,878	110,771	30,781	13,962	114,742
Crabmeat	6,598	2,993	18,702	3,907	1,772	11,487
Lobsters	57,937	26,280	317,804	57,990	26,304	348,309
Scallops (meats)	15,088	6,844	63,101	21,643	9,817	103,423
Sea urchins	1,175	533	7,350	869	394	5,479
Shrimp	32,474	14,730	107,291	28,148	12,768	97,852
Squid	78,545	35,628	49,254	115,697	52,480	72,723
Other fish and shellfish	33,927	9,396	52,776	34,268	8,534	52,880
Total, fresh and frozen	2,469,932	1,120,354	2,856,375	2,498,771	1,133,435	3,156,423
Canned:						
Salmon	118,367	53,691	176,699	114,569	51,968	178,711
Sardines	24,899	11,294	9,827	43,596	19,775	18,709
Tuna	3,120	1,415	3,765	3,005	1,363	4,022
Abalone	500	227	8,890	373	169	7,412
Crabmeat	1,870	848	7,691	2,346	1,064	7,620
Shrimp	1,373	623	7,051	988	448	4,385
Squid	17,835	8,090	9,661	23,278	10,559	14,684
Other fish and shellfish	47,600	21,591	45,155	26,182	11,876	33,207
Total, canned	215,564	97,779	268,739	214,336	97,222	268,750
Cured:						
Dried	864	392	6,396	1,885	855	6,400
Pickled or salted	8,754	3,971	13,425	8,142	3,693	12,590
Smoked or kippered	536	243	2,111	822	373	3,554
Total, cured	10,154	4,606	21,932	10,849	4,921	22,544
Caviar and roe:						
Herring	28,384	12,875	19,866	12,352	5,603	25,550
Pollock	53,973	24,482	287,596	60,796	27,577	329,040
Salmon	22,300	10,115	90,864	32,240	14,624	110,885
Sea urchin	2,427	1,101	44,851	1,929	875	35,347
Other	17,769	8,060	53,388	19,868	9,012	50,128
Total, caviar and roe	124,853	56,633	496,565	127,186	57,691	550,950
Prepared meals	9,557	4,335	19,500	8,461	3,838	18,559
Other fish and shellfish	58,111	26,359	45,177	69,820	31,670	56,462
Total edible products	2,888,172	1,310,066	3,708,288	2,929,422	1,328,777	4,073,688
Nonedible products:						
Meal and scrap	310,811	140,983	94,452	363,442	164,856	99,134
Fish oils	110,446	50,098	31,919	123,596	56,063	43,570
Other	-	-	9,789,474	-	-	11,257,848
Total nonedible products	-	-	9,883,926	-	-	11,356,982
Grand total	-	-	13,592,214	-	-	15,430,670

(1) Figures reflect both domestic and foreign (re-exports).

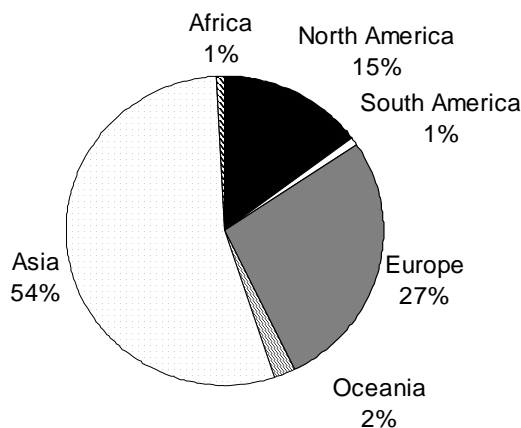
Source:--U.S. Department of Commerce, U.S. Census Bureau.

EDIBLE AND NONEDIBLE FISHERY PRODUCTS EXPORTS, 1996-2005 (1)

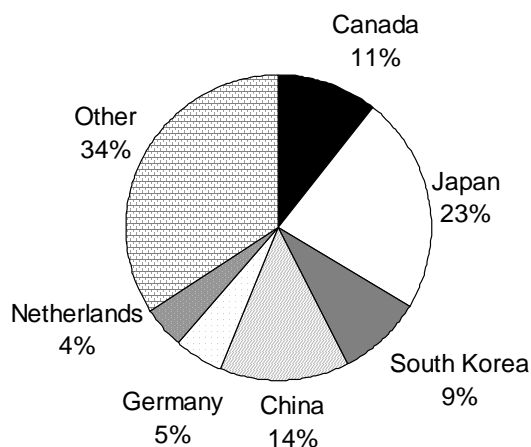
Year	Edible		Nonedible		Total
	Thousand pounds	Metric tons	-----Thousand dollars-----		
1996	2,112,055	958,022	3,032,282	5,621,169	8,653,451
1997	2,018,889	915,762	2,713,082	6,640,533	9,353,615
1998	1,663,889	754,735	2,259,727	6,437,385	8,697,112
1999	1,961,122	889,559	2,848,548	7,158,302	10,006,850
2000	2,164,994	982,035	2,951,717	7,829,818	10,781,535
2001	2,564,960	1,163,458	3,194,500	8,639,109	11,833,609
2002	2,398,208	1,087,820	3,119,651	8,593,789	11,713,440
2003	2,395,708	1,086,686	3,268,333	8,730,917	11,999,250
2004	2,888,172	1,310,066	3,708,288	9,883,926	13,592,214
2005	2,929,422	1,328,777	4,073,688	11,356,982	15,430,670

(1) Figures reflect both domestic and foreign (re-exports).
 Source:--U.S. Department of Commerce, U.S. Census Bureau.

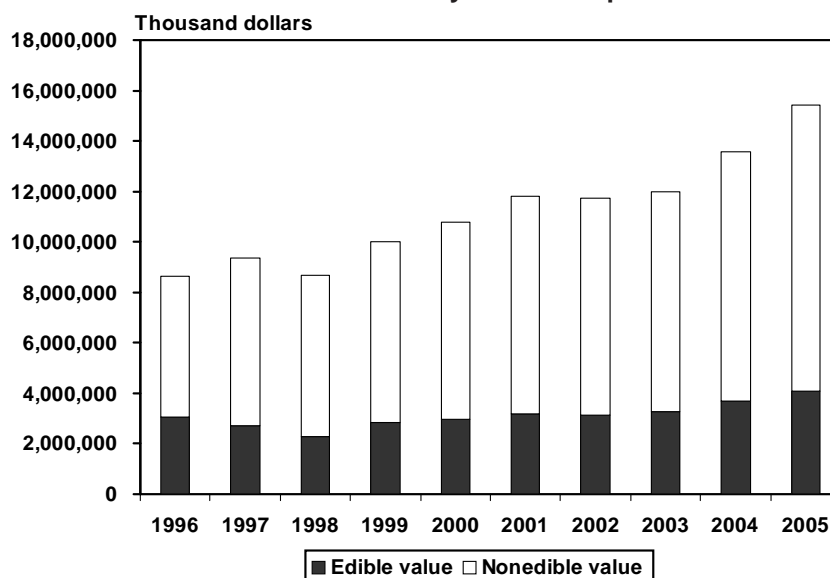
U.S. Exports to Major Areas, 2005 by Volume



U.S. Exports to Major Importers, 2005 by Volume



U.S. Fishery Product Exports



EDIBLE AND NONEDIBLE FISHERY PRODUCTS EXPORTS, 2005 (1)

Continent and Country	Edible		Nonedible	Total
	Thousand pounds	Metric tons		
North America:				
Canada	350,701	159,077	793,636	2,906,486
Mexico	55,450	25,152	80,063	1,130,863
Netherlands Antilles	1,283	582	3,314	331,232
Dominican Republic	4,339	1,968	5,632	194,548
Aruba	637	289	1,482	121,680
Other	20,551	9,322	32,164	465,289
Total	432,961	196,390	916,291	5,150,098
South America:				
Brazil	1,305	592	1,760	145,736
Venezuela	10,928	4,957	7,092	78,019
Colombia	972	441	1,337	58,994
Chile	591	268	1,205	51,280
Argentina	483	219	668	40,962
Other	7,057	3,201	6,909	112,330
Total	21,336	9,678	18,971	487,321
Europe:				
European Union:				
United Kingdom	61,116	27,722	117,639	777,546
Germany	173,491	78,695	210,498	448,471
France	66,581	30,201	133,649	430,311
Netherlands	141,582	64,221	159,057	367,689
Belgium	8,411	3,815	24,353	262,406
Other	175,380	79,552	274,291	669,923
Total	626,561	284,206	919,487	2,956,346
Other:				
Switzerland	3,505	1,590	9,151	382,745
Russian Federation	67,430	30,586	43,875	86,456
Norway	23,375	10,603	30,104	43,246
Turkey	302	137	261	42,946
Ukraine	23,395	10,612	18,125	32,001
Other	54,892	24,899	27,449	57,094
Total	172,900	78,427	128,965	644,488
Asia:				
Japan	754,438	342,211	1,119,833	2,091,898
China - Hong Kong	15,840	7,185	49,244	797,540
China	445,380	202,023	359,119	687,354
South Korea	292,610	132,727	394,891	593,590
China - Taipei	20,276	9,197	27,962	274,340
Other	62,234	28,229	88,024	1,295,815
Total	1,590,778	721,572	2,039,073	5,740,537
Oceania:				
Australia	56,499	25,628	33,794	274,230
New Zealand	2,934	1,331	2,524	40,813
French Polynesia	2,097	951	1,174	3,169
Fiji	238	108	169	678
Federated States of Micronesia	4	2	7	676
Other	1,479	671	1,235	2,595
Total	63,252	28,691	38,903	322,161
Africa:				
South Africa	4,894	2,220	5,156	47,227
Namibia	84	38	148	35,858
Egypt	13,060	5,924	4,297	16,194
Nigeria	710	322	289	5,768
Mauritius	313	142	81	3,016
Other	2,573	1,167	2,027	21,656
Total	21,634	9,813	11,998	129,719
Grand total	2,929,422	1,328,777	4,073,688	15,430,670

(1) Figures reflect both domestic and foreign (re-exports).

Source:--U.S. Department of Commerce, U.S. Census Bureau.

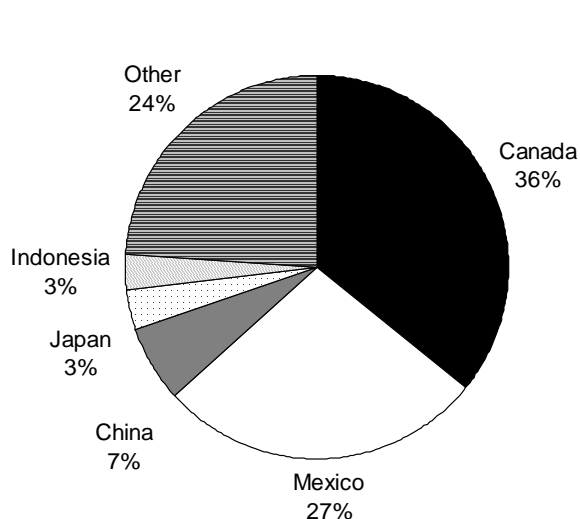
FRESH AND FROZEN SHRIMP EXPORTS, BY COUNTRY OF DESTINATION, 2004 AND 2005 (1)

Country	2004			2005		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Canada	14,786	6,707	47,736	10,075	4,570	34,138
Mexico	9,297	4,217	27,614	7,727	3,505	23,191
China	518	235	1,335	1,834	832	7,172
Japan	1,041	472	5,689	963	437	5,270
Indonesia	560	254	2,488	862	391	3,060
Thailand	613	278	2,245	705	320	2,731
India	262	119	755	379	172	1,565
Bangladesh	168	76	714	284	129	1,532
Singapore	157	71	700	335	152	1,520
Other	5,073	2,301	18,015	4,982	2,260	17,673
Total	32,474	14,730	107,291	28,148	12,768	97,852

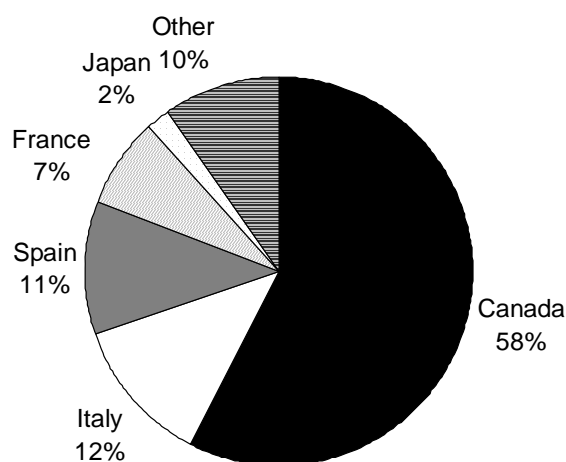
(1) Figures reflect both domestic and foreign (re-exports).

Source:--U.S. Department of Commerce, U.S. Census Bureau.

U.S. Shrimp Exports by Major Importer, 2005 by Volume



U.S. Lobster Exports by Major Importer, 2005 by Volume



FRESH AND FROZEN LOBSTER EXPORTS, BY COUNTRY OF DESTINATION, 2004 AND 2005 (1)

Country	2004			2005		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Canada	33,098	15,013	150,208	33,292	15,101	171,249
Italy	7,147	3,242	46,848	7,083	3,213	48,673
Spain	6,548	2,970	43,280	6,506	2,951	46,773
France	4,634	2,102	30,930	4,312	1,956	30,863
Japan	1,431	649	11,116	1,100	499	9,418
South Korea	866	393	7,233	816	370	7,017
United Kingdom	675	306	4,717	767	348	5,901
Belgium	381	173	2,956	582	264	4,035
Germany	780	354	4,888	655	297	3,658
Other	2,377	1,078	15,628	2,877	1,305	20,722
Total	57,937	26,280	317,804	57,990	26,304	348,309

(1) Figures reflect both domestic and foreign (re-exports).

Source:--U.S. Department of Commerce, U.S. Census Bureau.

**FRESH AND FROZEN SALMON EXPORTS, WHOLE OR EVISCERATED,
BY COUNTRY OF DESTINATION, 2004 AND 2005 (1)**

Country	2004			2005		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Japan	78,008	35,384	132,884	87,395	39,642	156,927
China	32,659	14,814	37,119	64,767	29,378	71,239
Canada	43,880	19,904	71,662	38,695	17,552	69,501
Thailand	18,477	8,381	19,911	18,327	8,313	23,005
Germany	9,127	4,140	10,996	14,306	6,489	18,721
France	9,960	4,518	11,812	13,362	6,061	15,734
United Kingdom	2,105	955	4,159	4,043	1,834	9,064
Netherlands	2,859	1,297	2,604	11,111	5,040	8,857
Switzerland	1,321	599	3,108	2,361	1,071	5,026
Other	40,161	18,217	41,261	39,564	17,946	38,069
Total	238,558	108,209	335,516	293,930	133,326	416,143

(1) Figures reflect both domestic and foreign (re-exports).
Source:--U.S. Department of Commerce, U.S. Census Bureau.

**CANNED SALMON EXPORTS,
BY COUNTRY OF DESTINATION, 2004 AND 2005 (1)**

Country	2004			2005		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
United Kingdom	50,556	22,932	76,084	42,941	19,478	73,596
Canada	38,993	17,687	66,989	41,887	19,000	66,827
Australia	13,168	5,973	16,513	14,963	6,787	19,739
Netherlands	6,878	3,120	7,171	6,733	3,054	8,674
South Africa	1,620	735	1,496	1,146	520	1,283
New Zealand	1,087	493	841	1,221	554	1,138
Switzerland	55	25	79	190	86	836
South Korea	75	34	58	342	155	613
Ireland	1,014	460	992	481	218	612
Other	4,921	2,232	6,476	4,665	2,116	5,393
Total	118,367	53,691	176,699	114,569	51,968	178,711

(1) Figures reflect both domestic and foreign (re-exports).
Source:--U.S. Department of Commerce, U.S. Census Bureau.

**FROZEN SURIMI EXPORTS,
BY COUNTRY OF DESTINATION, 2004 AND 2005 (1)**

Country	2004			2005		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Japan	225,035	102,075	167,600	215,149	97,591	201,711
South Korea	134,538	61,026	91,136	143,012	64,870	138,801
Lithuania	15,776	7,156	11,134	17,652	8,007	15,725
Germany	4,385	1,989	2,949	19,440	8,818	15,290
Netherlands	5,633	2,555	3,842	18,710	8,487	14,995
France	23,997	10,885	16,882	14,650	6,645	12,941
Spain	8,990	4,078	6,491	9,063	4,111	8,772
China	9,497	4,308	6,787	6,673	3,027	5,938
China - Taipei	5,236	2,375	3,907	4,467	2,026	4,209
Other	11,885	5,391	8,503	5,761	2,613	5,619
Total	444,972	201,838	319,231	454,577	206,195	424,001

(1) Figures reflect both domestic and foreign (re-exports).
Source:--U.S. Department of Commerce, U.S. Census Bureau.

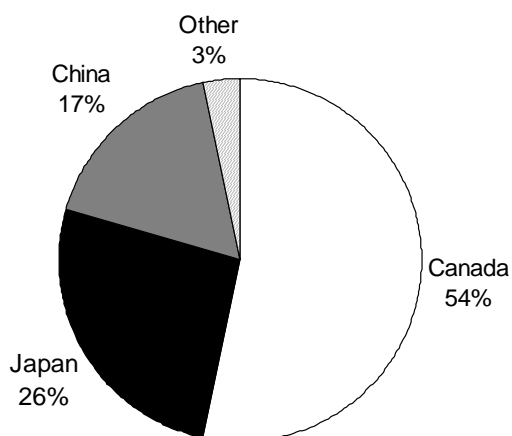
FRESH AND FROZEN CRAB EXPORTS, BY COUNTRY OF DESTINATION, 2004 AND 2005 (1)

Country	2004			2005		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Canada	16,501	7,485	35,540	16,455	7,464	47,890
Japan	7,800	3,538	39,040	8,025	3,640	41,428
China	7,231	3,280	30,686	5,271	2,391	21,014
Viet Nam	79	36	475	227	103	950
Mexico	152	69	474	106	48	625
Thailand	282	128	1,143	86	39	383
China - Taipei	15	7	73	55	25	381
South Korea	234	106	891	126	57	320
China - Hong Kong	29	13	127	53	24	267
Other	476	216	2,322	377	171	1,484
Total	32,800	14,878	110,771	30,781	13,962	114,742

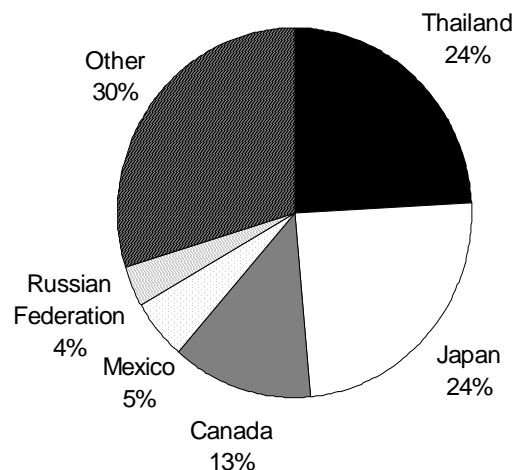
(1) Figures reflect both domestic and foreign (re-exports).

Source:--U.S. Department of Commerce, U.S. Census Bureau.

U.S. Crab Exports by Major Importer, 2005 by Volume



U.S. Crabmeat Exports by Major Importer, 2005 by Volume



FRESH AND FROZEN CRABMEAT EXPORTS, BY COUNTRY OF DESTINATION, 2004 AND 2005 (1)

Country	2004			2005		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Thailand	849	385	2,890	946	429	3,151
Japan	866	393	2,260	952	432	2,069
Canada	1,252	568	4,083	496	225	1,550
Mexico	64	29	156	209	95	605
Russian Federation	-	-	-	143	65	527
Indonesia	223	101	875	75	34	512
China	1,872	849	4,135	194	88	424
Bahamas	15	7	36	117	53	391
Turks & Caicos Islands	37	17	290	44	20	367
Other	1,420	644	3,977	730	331	1,891
Total	6,598	2,993	18,702	3,907	1,772	11,487

(1) Figures reflect both domestic and foreign (re-exports).

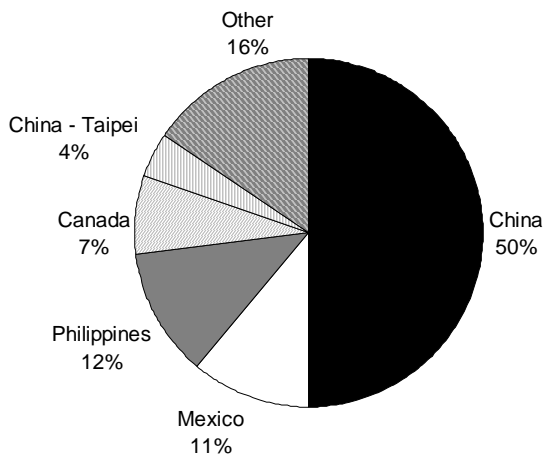
Source:--U.S. Department of Commerce, U.S. Census Bureau.

**FISH MEAL EXPORTS,
BY COUNTRY OF DESTINATION, 2004 AND 2005 (1)**

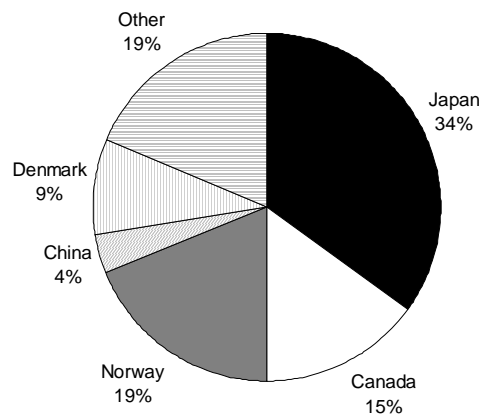
Country	2004			2005		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
China	157,122	71,270	46,993	181,857	82,490	45,458
Mexico	24,101	10,932	10,281	40,529	18,384	14,017
Philippines	28,589	12,968	8,178	43,215	19,602	11,583
Canada	24,453	11,092	7,946	26,629	12,079	9,716
China - Taipei	15,044	6,824	4,522	14,489	6,572	4,184
Japan	20,307	9,211	6,133	13,005	5,899	3,676
South Korea	3,931	1,783	1,194	6,810	3,089	2,196
Saudi Arabia	4	2	52	7,727	3,505	1,625
Belize	8,691	3,942	2,112	6,969	3,161	1,545
Other	28,569	12,959	7,041	22,211	10,075	5,134
Total	310,811	140,983	94,452	363,442	164,856	99,134

(1) Figures reflect both domestic and foreign (re-exports).
Source:--U.S. Department of Commerce, U.S. Census Bureau.

**U.S. Fish Meal Exports by Major Importer, 2005
by Volume**



**U.S. Fish Oil Exports by Major Importer, 2005
by Volume**



**FISH AND MARINE ANIMAL OIL EXPORTS,
BY COUNTRY OF DESTINATION, 2004 AND 2005 (1)**

Country	2004			2005		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Japan	34,293	15,555	7,472	43,270	19,627	11,598
Canada	16,109	7,307	5,769	18,510	8,396	7,730
Norway	20	9	43	23,285	10,562	6,736
China	716	325	692	4,475	2,030	3,678
South Korea	3,759	1,705	2,618	8,543	3,875	3,584
Denmark	11,025	5,001	2,761	11,023	5,000	3,110
Netherlands	17,624	7,994	4,473	4,400	1,996	1,120
Mexico	11,667	5,292	2,585	2,804	1,272	705
United Kingdom	752	341	707	745	338	699
Other	14,482	6,569	4,799	6,541	2,967	4,610
Total	110,446	50,098	31,919	123,596	56,063	43,570

(1) Figures reflect both domestic and foreign (re-exports).
Source:--U.S. Department of Commerce, U.S. Census Bureau.

Supply of Fishery Products

U.S. SUPPLY OF EDIBLE AND INDUSTRIAL FISHERY PRODUCTS, 1996-2005 (Round weight)

Year	Domestic commercial landings (1)	Imports	Exports	Total
----- Million pounds-----				
1996	9,565	6,909	5,418	11,056
1997	9,842	7,290	5,537	11,595
1998	9,194	7,703	4,889	12,008
1999	9,339	8,039	5,207	12,171
2000	9,069	8,271	5,758	11,582
2001	9,492	8,627	7,107	11,012
2002	9,397	9,631	6,979	12,049
2003	9,507	10,343	6,756	13,094
2004	9,683	10,729	8,203	12,209
2005	9,624	10,905	8,420	12,109

(1) Preliminary.

Note: The weight of U.S. landings and imports represent the round(live) weight of all items except univalve and bivalve mollusks (conchs, clams, oysters, scallops, etc) which are shown in weight of meats excluding the shell.

U.S. SUPPLY OF EDIBLE FISHERY PRODUCTS, 1996-2005 (Round weight)

Year	Domestic commercial landings (1)	Imports	Exports	Total
----- Million pounds-----				
1996	7,474	6,150	4,374	9,250
1997	7,244	6,495	4,326	9,413
1998	7,173	7,001	3,709	10,465
1999	6,832	7,630	4,129	10,333
2000	6,912	7,828	4,587	10,153
2001	7,314	7,992	5,774	9,532
2002	7,205	8,802	5,587	10,420
2003	7,521	9,666	5,392	11,795
2004	7,794	9,854	6,462	11,186
2005	7,989	10,158	6,385	11,762

(1) Preliminary.

U.S. SUPPLY OF INDUSTRIAL FISHERY PRODUCTS, 1996-2005 (Round weight)

Year	Domestic commercial landings (1)	Imports	Exports	Total
----- Million pounds-----				
1996	2,091	759	1,044	1,806
1997	2,598	795	1,211	2,182
1998	2,021	702	1,180	1,543
1999	2,507	409	1,078	1,838
2000	2,157	443	1,171	1,429
2001	2,178	635	1,333	1,480
2002	2,192	829	1,392	1,629
2003	1,986	677	1,364	1,299
2004	1,889	875	1,741	1,023
2005	1,635	747	2,035	347

(1) Preliminary.

Supply of Fishery Products

U.S. SUPPLY OF COMMERCIAL FINFISH AND SHELLFISH, 2004 and 2005

Item	Domestic commercial landings		Imports		Exports		Total	
	2004	2005	2004	2005	2004	2005	2004	2005
	-----Thousand pounds--round weight-----							
Edible								
Finfish	6,640,357	6,907,626	6,318,369	6,652,794	6,078,703	5,983,337	6,880,023	7,577,083
Shellfish, et al	1,153,450	1,081,521	3,535,746	3,504,933	383,414	401,542	4,305,782	4,184,912
Subtotal	7,793,807	7,989,147	9,854,115	10,157,727	6,462,117	6,384,879	11,185,805	11,761,995
Industrial (1)								
Finfish	1,775,602	1,544,943	875,574	747,005	1,740,542	2,035,273	910,634	256,675
Shellfish, et al	113,572	90,082	(2)	(2)	(2)	(2)	113,572	90,082
Subtotal	1,889,174	1,635,025	875,574	747,005	1,740,542	2,035,273	1,024,206	346,757
Total:								
Finfish	8,415,959	8,452,569	7,193,943	7,399,799	7,819,245	8,018,610	7,790,657	7,833,758
Shellfish, et al	1,267,022	1,171,603	3,535,746	3,504,933	383,414	401,542	4,419,354	4,274,994
Grand total	9,682,981	9,624,172	10,729,689	10,904,732	8,202,659	8,420,152	12,210,011	12,108,752

(1) Includes only quantity harvested for fish meal.

(2) Not available.

NOTE: Total landings shown in this table may not agree with landings reported in other tables due to rounding.

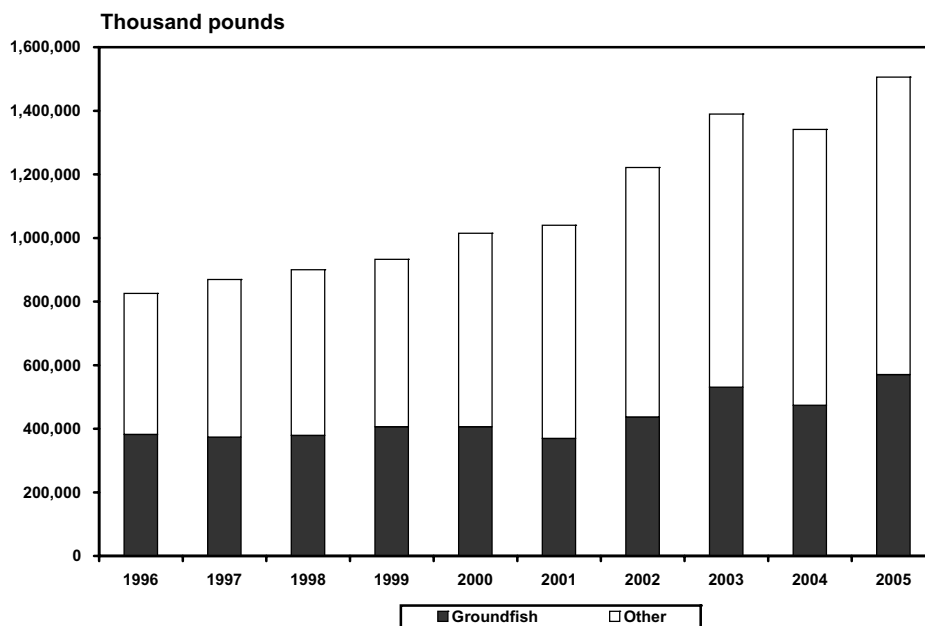
Supply of Fishery Products

U.S. SUPPLY OF ALL FILLETS AND STEAKS, 1996-2005 (Edible weight)

Year	U.S. production (1)	Imports	Total	Exports	Total supply
----- Thousand pounds -----					
1996	423,309	476,469	899,778	74,368	825,410
1997	409,652	514,805	924,457	55,014	869,443
1998	422,418	578,561	1,000,979	101,016	899,963
1999	362,303	654,301	1,016,604	83,557	933,047
2000	367,680	734,711	1,102,391	87,511	1,014,880
2001	479,870	795,525	1,275,395	235,570	1,039,825
2002	519,099	922,543	1,441,642	220,038	1,221,604
2003	612,455	993,020	1,605,475	215,682	1,389,793
2004	566,576	1,069,103	1,635,679	294,334	1,341,345
2005	612,185	1,146,544	1,758,729	252,986	1,505,743

(1) Includes fillets used to produce blocks.

U.S. Supply of Fillets and Steaks



U.S. SUPPLY OF GROUND FISH FILLETS AND STEAKS, 1996-2005 (Edible weight)

Year	U.S. production (1)	Imports	Total	Exports (2)	Total supply
----- Thousand pounds -----					
1996	245,406	178,209	423,615	41,691	381,924
1997	220,403	176,125	396,528	23,367	373,161
1998	255,291	186,937	442,228	63,481	378,747
1999	218,765	224,944	443,709	37,474	406,235
2000	233,186	224,955	458,141	52,145	405,996
2001	336,822	194,684	531,506	162,353	369,153
2002	382,712	231,450	614,162	177,501	436,661
2003	465,416	232,894	698,310	167,924	530,386
2004	455,259	255,974	711,233	237,599	473,634
2005	484,465	271,355	755,820	185,786	570,034

(1) Includes fillets used to produce blocks. Species include cod, cusk, haddock, hake, pollock, and ocean perch.

(2) Species include: cod and pollock.

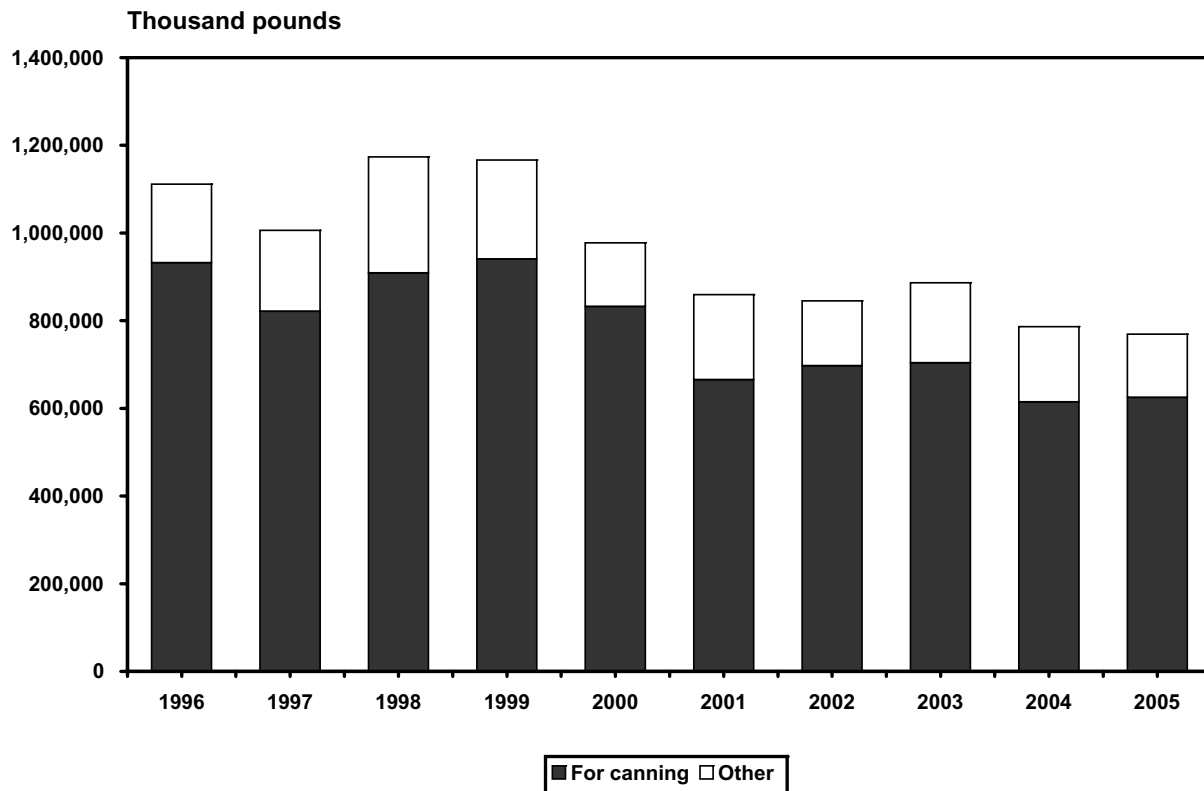
Supply of Fishery Products

U.S. SUPPLY OF FRESH AND FROZEN TUNA, 1996-2005
(Round weight)

Year	U.S. commercial landings (1)			Imports (2)			Exports total	Total supply
	For canning	Other	Total	For canning	Other	Total		
----- Thousand pounds -----								
1996	364,652	91,612	456,264	567,266	119,247	686,513	31,382	1,111,395
1997	354,074	102,567	456,641	467,526	105,806	573,332	24,092	1,005,881
1998	318,144	161,305	479,449	590,568	137,852	728,420	34,026	1,173,843
1999	368,716	111,658	480,374	571,976	135,966	707,942	22,018	1,166,298
2000	281,982	54,668	336,650	550,552	107,116	657,668	16,775	977,543
2001	230,990	100,145	331,135	434,358	124,423	558,781	30,569	859,347
2002	272,086	68,824	340,910	424,894	112,925	537,819	33,735	844,994
2003	169,054	80,468	249,522	534,690	146,781	681,471	44,516	886,477
2004	148,160	72,803	220,963	466,394	140,546	606,940	41,407	786,496
2005	156,922	19,287	176,209	468,300	155,146	623,446	30,373	769,282

(1) Includes quantity of fish landed at other ports by U.S.-flag vessels.
 (2) Includes landings in American Samoa of foreign-caught fish.

U.S. Supply of Fresh and Frozen Tuna



Supply of Fishery Products

U.S. SUPPLY OF CANNED SARDINES, 1996-2005 (Canned weight)

Year	U.S. pack	Imports	Total	Exports	Total supply
----- Thousand pounds -----					
1996	17,672	40,926	58,598	12,207	46,391
1997	15,976	42,771	58,747	9,321	49,426
1998	11,842	44,328	56,170	6,314	49,856
1999	12,017	48,722	60,739	3,803	56,936
2000	(1)	62,236	NA	9,306	NA
2001	(1)	54,758	NA	21,248	NA
2002	(1)	48,986	NA	35,692	NA
2003	(1)	54,341	NA	30,042	NA
2004	(1)	54,914	NA	24,899	NA
2005	(1)	50,349	NA	43,596	NA

(1) Data are confidential
NA Not available

U.S. SUPPLY OF CANNED SALMON, 1996-2005 (Canned weight)

Year	U.S. pack	Imports	Total	Exports	Total supply
----- Thousand pounds -----					
1996	197,163	2,266	199,429	95,530	103,899
1997	162,106	1,228	163,334	81,621	81,713
1998	158,798	1,323	160,121	77,450	82,671
1999	234,155	2,229	236,384	113,726	122,658
2000	171,125	5,161	176,286	81,006	95,280
2001	184,687	6,362	191,049	110,076	80,973
2002	223,708	10,013	233,721	98,563	135,158
2003	188,070	18,263	206,333	95,715	110,618
2004	199,351	16,960	216,311	118,367	97,944
2005	218,889	18,252	237,141	114,569	122,572

U.S. SUPPLY OF CANNED TUNA, 1996-2005 (Canned weight)

Year	U.S. pack	Imports	Total	Exports	Total supply
----- Thousand pounds -----					
1996	675,816	193,037	868,853	9,866	858,987
1997	627,032	212,171	839,203	9,967	829,236
1998	680,860	240,409	921,269	9,319	911,950
1999	693,816	334,537	1,028,353	7,945	1,020,408
2000	671,341	312,967	984,308	4,178	980,130
2001	507,400	292,202	799,602	3,521	796,081
2002	546,970	378,140	925,110	3,589	921,521
2003	529,310	459,029	988,339	6,263	982,076
2004	434,120	443,297	877,417	3,120	874,297
2005	446,102	452,066	898,168	3,005	895,163

Supply of Fishery Products

U.S. SUPPLY OF KING CRAB, 1996-2005 (Round weight)

Year	U.S. commercial landings	Imports (1)	Total	Exports (1)	Total supply
----- Thousand pounds -----					
1996	21,000	26,533	47,533	17,650	29,883
1997	18,027	39,666	57,693	12,516	45,177
1998	24,122	51,655	75,777	13,575	62,202
1999	16,920	46,922	63,842	11,483	52,359
2000	15,098	40,233	55,331	14,578	40,753
2001	16,054	37,731	53,785	15,416	38,369
2002	16,793	42,775	59,568	13,045	46,523
2003	22,886	40,456	63,342	16,604	46,738
2004	22,074	43,767	65,841	14,297	51,544
2005	23,939	72,481	96,420	18,543	77,877

(1) Imports, exports, foreign exports converted to round (live) weight by using these conversion factors: frozen, 1.75; meat, 4.50; and canned, 5.33.

U.S. SUPPLY OF SNOW (TANNER) CRABS, 1996-2005 (Round weight)

Year	U.S. commercial landings	Imports (1)	Total	Exports (2)	Total supply
----- Thousand pounds -----					
1996	67,867	28,336	96,203	50,509	45,694
1997	118,898	41,959	160,857	50,604	110,253
1998	251,831	60,166	311,997	58,366	253,631
1999	185,162	110,041	295,203	78,918	216,285
2000	34,497	119,443	153,940	32,239	121,701
2001	26,844	172,581	199,425	28,589	170,836
2002	33,238	175,470	208,708	36,351	172,357
2003	28,818	190,778	219,596	21,405	198,191
2004	25,209	181,885	207,094	39,492	167,602
2005	28,383	165,944	194,327	23,299	171,028

(1) Converted to round(live) weight by multiplying fresh and frozen by 1.50; meat, 4.50; and canned, 5.00.

(2) Domestic merchandise converted to round(live) weight by multiplying frozen weight by 2.13 (believed to be mostly sections); meat, 4.50; and canned, 5.33. Foreign exports converted using the same factors as imports.

U.S. SUPPLY OF CANNED CRABMEAT, 1996-2005 (Canned weight)

Year	U.S. pack	Imports	Total	Exports	Total supply
----- Thousand pounds -----					
1996	93	12,773	12,866	337	12,529
1997	83	15,871	15,954	608	15,346
1998	67	22,020	22,087	558	21,529
1999	27	27,707	27,734	1,329	26,405
2000	31	31,246	31,277	2,586	28,691
2001	6	36,923	36,929	1,931	34,998
2002	21	45,294	45,315	1,186	44,129
2003	16	47,282	47,298	732	46,566
2004	16	57,551	57,567	1,870	55,697
2005	6	61,067	61,073	2,346	58,727

Supply of Fishery Products

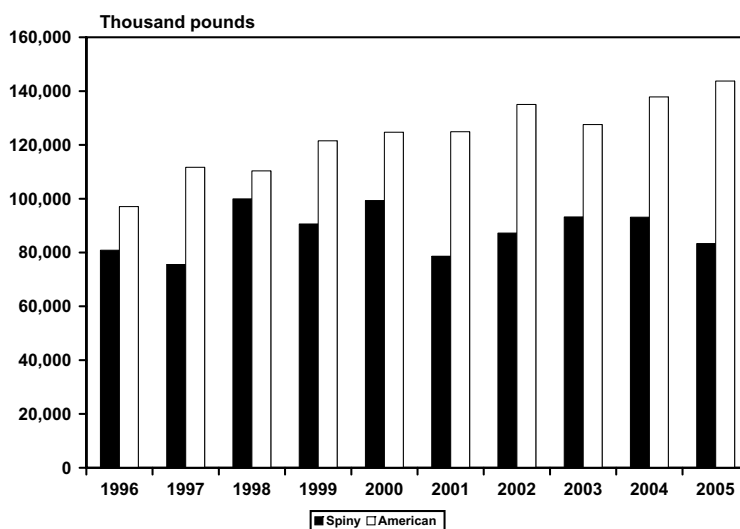
U.S. SUPPLY OF AMERICAN LOBSTERS, 1996-2005 (Round weight)

Year	U.S. commercial landings	Imports (1)	Total	Exports (2)	Total supply
----- Thousand pounds -----					
1996	71,641	65,379	137,020	39,919	97,101
1997	83,921	73,033	156,954	45,262	111,692
1998	79,642	73,601	153,243	42,874	110,369
1999	87,469	90,830	178,299	56,755	121,544
2000	83,180	105,964	189,144	64,452	124,692
2001	73,637	111,149	184,786	59,898	124,888
2002	82,252	119,594	201,846	66,827	135,019
2003	73,657	115,334	188,991	61,433	127,558
2004	88,386	107,168	195,554	57,731	137,823
2005	87,550	113,555	201,105	57,373	143,732

(1) Only imports from Canada and St. Pierre and Miquelon are considered American lobsters and were converted to round weight by using these conversion factors: 1.00, whole; 4.50, meat, and 4.64, canned.

(2) Domestic exports conversion to live weight by 1.00, whole; 4.00, meat; and 4.50, canned. Foreign exports converted using import factors.

U.S. Supply of Lobster



U.S. SUPPLY OF SPINY LOBSTERS, 1996-2005 (Round weight)

Year	U.S. commercial landings	Imports (1)	Total	Exports (2)	Total supply
----- Thousand pounds -----					
1996	8,308	75,595	83,903	3,033	80,870
1997	7,240	74,120	81,360	5,842	75,518
1998	5,935	95,801	101,736	1,802	99,934
1999	6,692	86,240	92,932	2,346	90,586
2000	6,463	94,433	100,896	1,571	99,325
2001	4,082	76,667	80,749	2,158	78,591
2002	5,188	86,923	92,111	4,890	87,221
2003	4,863	94,423	99,286	6,047	93,239
2004	5,938	94,720	100,658	7,506	93,152
2005	4,129	86,987	91,116	7,766	83,350

(1) Imports were converted to round (live) weight by using these conversion factors: 1.00, whole; 3.00, tails; 4.35, other; and 4.50 canned.

(2) Domestic exports converted to round (live) weight by using: 1.00, whole; 3.00, tails; 4.00, other; and 4.50, canned. Foreign exports converted using import factors.

Supply of Fishery Products

U.S. SUPPLY OF CLAMS, 1996-2005 (Meat weight)

Year	U.S. commercial landings (1)	Imports (2)	Total	Exports	Total supply
----- Thousand pounds -----					
1996	123,239	14,340	137,579	3,448	134,131
1997	114,180	13,184	127,364	3,651	123,713
1998	107,959	15,666	123,625	4,318	119,307
1999	112,230	16,315	128,545	3,898	124,647
2000	118,482	17,767	136,249	3,627	132,622
2001	122,764	19,962	142,726	4,080	138,646
2002	130,076	18,256	148,332	4,348	143,984
2003	127,806	21,697	149,503	6,429	143,074
2004	119,411	20,640	140,051	8,136	131,915
2005	105,624	21,252	126,876	6,725	120,151

(1) For species breakout see table on page 4.

(2) Imports and exports were converted to meat weight by using these conversion factors: 0.40 in shell or shucked; 0.30, canned chowder and juice; and 0.93, other.

U.S. SUPPLY OF OYSTERS, 1996-2005 (Meat weight)

Year	U.S. commercial landings	Imports (1)	Total	Exports	Total supply
----- Thousand pounds -----					
1996	38,007	21,708	59,715	1,648	58,067
1997	39,652	20,533	60,185	2,191	57,994
1998	33,538	29,575	63,113	1,877	61,236
1999	26,983	30,012	56,995	2,047	54,948
2000	41,146	32,735	73,881	2,447	71,434
2001	32,673	28,416	61,089	3,007	58,082
2002	34,397	30,806	65,203	2,957	62,246
2003	37,103	36,677	73,780	4,398	69,382
2004	38,654	20,111	58,765	5,734	53,031
2005	33,957	19,488	53,445	6,019	47,426

(1) Imports and exports were converted to meat weight by using these conversion factors: 0.93, canned; 3.12, canned smoked; and 0.75, other.

U.S. SUPPLY OF SCALLOPS, 1996-2005 (Meat weight)

Year	U.S. commercial landings (1)	Imports	Total	Exports	Total supply
----- Thousand pounds -----					
1996	18,197	58,686	76,883	6,191	70,692
1997	15,474	60,146	75,620	9,861	65,759
1998	13,166	52,445	65,611	7,306	58,305
1999	27,178	44,079	71,257	6,982	64,275
2000	32,772	53,649	86,421	8,911	77,510
2001	46,964	39,696	86,660	10,295	76,365
2002	53,078	48,210	101,288	10,117	91,171
2003	56,041	51,932	107,973	13,878	94,095
2004	64,597	44,546	109,143	15,088	94,055
2005	56,801	50,664	107,465	21,643	85,822

(1) For species breakout see table on page 4.

Supply of Fishery Products

U.S. SUPPLY OF ALL FORMS OF SHRIMP, 1996-2005 (Heads-off weight)

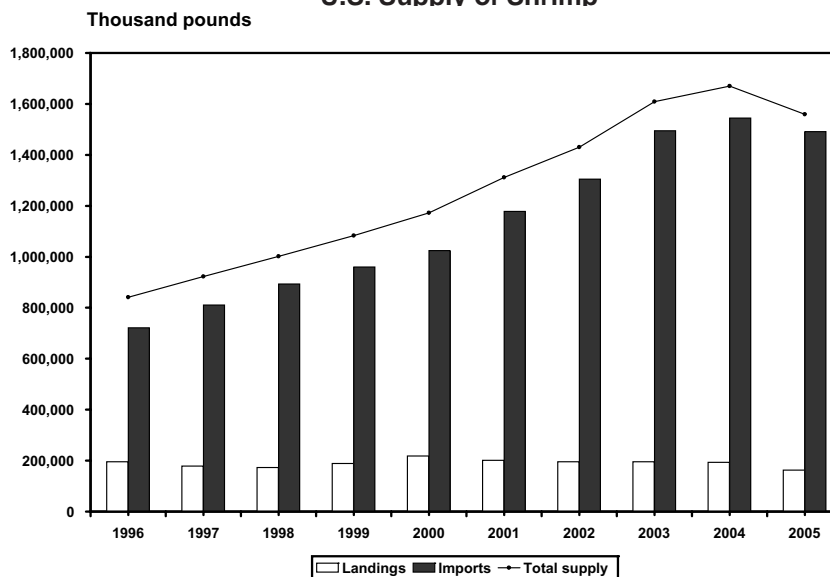
Year	U.S. commercial landings (1)	Imports (2)	Total	Exports (3)	Total supply
----- Thousand pounds -----					
1996	195,902	720,852	916,754	75,130	841,624
1997	179,084	810,696	989,780	66,674	923,106
1998	173,304	893,578	1,066,882	65,302	1,001,580
1999	189,112	959,915	1,149,027	65,427	1,083,600
2000	218,542	1,024,476	1,243,018	70,383	1,172,635
2001	201,428	1,178,232	1,379,660	67,975	1,311,685
2002	195,666	1,305,172	1,500,838	71,036	1,429,802
2003	196,140	1,495,268	1,691,408	82,935	1,608,473
2004	193,004	1,544,221	1,737,225	67,195	1,670,030
2005	162,417	1,491,108	1,653,525	94,533	1,558,992

(1) Commercial landings were converted to heads-off weight by using these conversion factors: South Atlantic and Gulf, 0.629; and New England, Pacific and other, 0.57.

(2) Imports were converted to heads-off weight by using these conversion factors: breaded, 0.63; shell-on, 1.00; peeled raw, 1.28; canned, 2.52; and other, 2.40.

(3) Exports were converted to heads-off weight by using these conversion factors: domestic fresh and frozen, 1.18; canned, 2.02; other, 2.40; foreign--fresh and frozen, 1.00; canned, 2.52; and other, 2.40.

U.S. Supply of Shrimp



U.S. SUPPLY OF CANNED SHRIMP, 1996-2005 (Canned weight)

Year	U.S. pack	Imports	Total	Exports	Total supply
----- Thousand pounds -----					
1996	819	3,563	4,382	2,665	1,717
1997	1,168	3,620	4,788	1,470	3,318
1998	2,253	3,406	5,659	1,660	3,999
1999	1,955	2,945	4,900	2,355	2,545
2000	1,910	3,655	5,565	2,549	3,016
2001	1,592	4,273	5,865	3,091	2,774
2002	1,755	4,076	5,831	3,322	2,509
2003	1,051	3,907	4,958	4,592	366
2004	1,029	3,082	4,111	1,373	2,738
2005	657	3,217	3,874	988	2,886

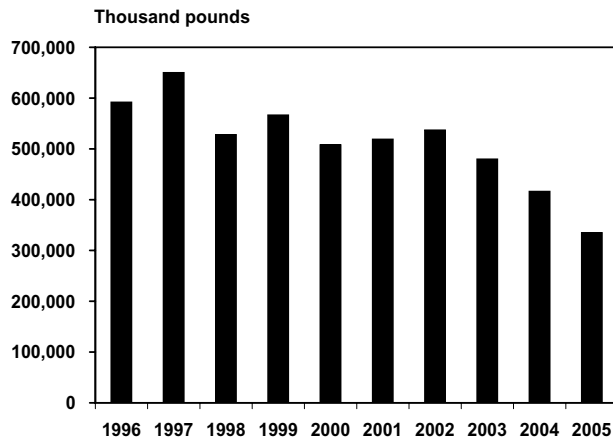
Supply of Fishery Products

U.S. SUPPLY OF FISH MEAL, 1996-2005 (Product weight)

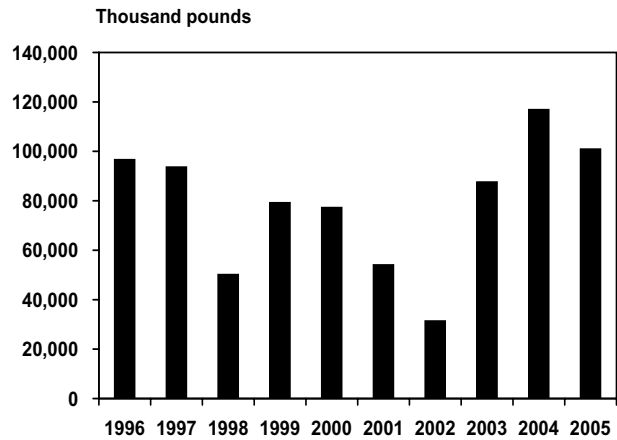
Year	U.S. production (1)	Imports	Total	Exports	Total supply
----- Thousand pounds -----					
1996	643,124	135,561	778,685	186,412	592,273
1997	724,668	142,049	866,717	216,289	650,428
1998	613,434	125,404	738,838	210,658	528,180
1999	686,250	73,069	759,319	192,512	566,807
2000	638,244	79,013	717,257	209,177	508,080
2001	643,989	113,277	757,266	238,068	519,198
2002	637,930	147,982	785,912	248,591	537,321
2003	602,833	120,988	723,821	243,558	480,263
2004	571,012	156,352	727,364	310,811	416,553
2005	565,177	133,394	698,571	363,442	335,129

(1) Includes shellfish meal.

U.S. Supply of Fish Meal



U.S. Supply of Fish Oils



U.S. SUPPLY OF FISH OILS, 1996-2005 (Product weight)

Year	U.S. production	Imports	Total	Exports	Total supply
----- Thousand pounds -----					
1996	248,399	35,622	284,021	187,294	96,727
1997	283,379	25,622	309,001	215,255	93,746
1998	222,697	24,213	246,910	196,664	50,246
1999	286,182	25,677	311,859	232,546	79,313
2000	192,348	27,220	219,568	142,221	77,347
2001	279,416	23,532	302,948	248,798	54,150
2002	210,867	33,415	244,282	212,806	31,476
2003	195,699	39,008	234,707	146,996	87,711
2004	179,400	48,034	227,434	110,446	116,988
2005	157,680	66,921	224,601	123,596	101,005

Per Capita Consumption

The NMFS calculation of per capita consumption is based on a “disappearance” model. The total U.S. supply of imports and landings is converted to edible weight and decreases in supply such as exports are subtracted out. The remaining total is divided by a population value to estimate per capita consumption. Data for the model are derived primarily from secondary sources and are subject to incomplete reporting; changes in source data or invalid model assumptions may each have a significant effect on the resulting calculation.

U.S. per capita consumption of fish and shellfish was 16.2 pounds (edible meat) in 2005. This total was 0.4 pounds less than the record 16.6 pounds consumed in 2004. Per capita consumption of fresh and frozen products was 11.6 pounds, 0.2 pound less than 2004.

Fresh and frozen finfish accounted for 6.1 pounds while fresh and frozen shellfish consumption was 5.5 pounds per capita. The fresh and frozen finfish includes approximately 1.0 pounds of domestically produced farm raised catfish.

Consumption of canned fishery products was 4.3 pounds per capita in 2005, 0.2 pound less than the 4.5 pounds in 2004. Cured fish accounted for 0.3 pound per capita, the same as in previous years. Imports of edible seafood made up 81 percent of the consumption

PER CAPITA USE. Per capita use is based on the supply of fishery products, both edible and non-edible (industrial), on a round-weight equivalent basis without considering beginning or ending stocks, defense purchases, or exports. The per capita use of all edible and industrial fishery products in 2005 was 69.1 pounds, down 0.2 pounds compared with 2004.

WORLD CONSUMPTION. The FAO calculation for apparent consumption is based on a disappearance model. The three year average considers, on a round weight equivalent basis, a countries landings, imports, and exports. The revised 2000-2003 data indicates that the United States ranks as the third largest consumer of seafood in the world.

Annual per capita consumption of seafood products represents the pounds of edible meat consumed from domestically-caught and imported fish and shellfish adjusted for and exports, divided by the civilian population of the United States as of July 1 of each year.

U.S. ANNUAL PER CAPITA CONSUMPTION OF COMMERCIAL FISH AND SHELLFISH, 1910-2005

Year	Civilian resident population July 1 (1)	Per capita consumption			
		Fresh and frozen (2)	Canned (3)	Cured (4)	Total
	<u>Million persons</u>	----- -Pounds, edible meat-----			
1910	92.2	4.5	2.8	3.9	11.2
1920	106.5	6.3	3.2	2.3	11.8
1930	122.9	5.8	3.4	1.0	10.2
1940	132.1	5.7	4.6	0.7	11.0
1950	150.8	6.3	4.9	0.6	11.8
1960	178.1	5.7	4.0	0.6	10.3
1970	201.9	6.9	4.5	0.4	11.8
1980	225.6	7.9	4.3	0.3	12.5
1981	227.8	7.8	4.6	0.3	12.7
1982	230.0	7.9	4.3	0.3	12.5
1983	232.1	8.4	4.7	0.3	13.4
1984	234.1	9.0	4.9	0.3	14.2
1985	236.2	9.8	5.0	0.3	15.1
1986	238.4	9.8	5.4	0.3	15.5
1987	240.6	10.7	5.2	0.3	16.2
1988	242.8	10.0	4.9	0.3	15.2
1989	245.1	10.2	5.1	0.3	15.6
1990	247.8	9.6	5.1	0.3	15.0
1991	250.5	9.7	4.9	0.3	14.9
1992	253.5	9.9	4.6	0.3	14.8
1993	256.4	10.2	4.5	0.3	15.0
1994	259.2	10.4	4.5	0.3	15.2
1995	261.4	10.0	4.7	0.3	15.0
1996	264.0	10.0	4.5	0.3	14.8
1997	266.4	9.9	4.4	0.3	14.6
1998	269.1	10.2	4.4	0.3	14.9
1999	271.5	10.4	4.7	0.3	15.4
2000	280.9	10.2	4.7	0.3	15.2
2001	283.6	10.3	4.2	0.3	14.8
2002	287.1	11.0	4.3	0.3	15.6
2003 (5)	289.6	11.4	4.6	0.3	16.3
2004	292.4	*11.8	4.5	0.3	*16.6
2005	295.3	11.6	4.3	0.3	16.2

(1) Resident population for 1910 and 1920 and civilian resident population for 1930 to date.

(2) Fresh and frozen fish consumption for 1910 and 1920 is estimated. Beginning in 1973, data include consumption of cultivated catfish.

(3) Canned fish consumption for 1920 is estimated. Beginning in 1921, it is based on production reports, packer stocks, and foreign trade statistics for individual years.

(4) Cured fish consumption for 1910 and 1920 is estimated.

(5) The use of beginning and ending inventories was discontinued as of 2003.

*Record years: Canned--5.8, 1936; Cured--4.0, 1909.

U.S. ANNUAL PER CAPITA CONSUMPTION OF CANNED FISHERY PRODUCTS, 1980-2005

Year	Salmon	Sardines	Tuna	Shellfish	Other	Total
----- Pounds -----						
1980	0.5	0.3	3.0	0.4	0.1	4.3
1981	0.5	0.4	3.0	0.4	0.3	4.6
1982	0.5	0.3	2.8	0.4	0.3	4.3
1983	0.5	0.2	3.2	0.4	0.4	4.7
1984	0.6	0.2	3.2	0.4	0.5	4.9
1985	0.5	0.3	3.3	0.5	0.4	5.0
1986	0.5	0.3	3.6	0.5	0.5	5.4
1987	0.4	0.3	3.5	0.5	0.5	5.2
1988	0.3	0.3	3.6	0.4	0.3	4.9
1989	0.3	0.3	3.9	0.4	0.2	5.1
1990	0.4	0.3	3.7	0.3	0.4	5.1
1991	0.5	0.2	3.6	0.4	0.2	4.9
1992	0.5	0.2	3.5	0.3	0.1	4.6
1993	0.4	0.2	3.5	0.3	0.1	4.5
1994	0.4	0.2	3.3	0.3	0.3	4.5
1995	0.5	0.2	3.4	0.3	0.3	4.7
1996	0.5	0.2	3.2	0.3	0.3	4.5
1997	0.4	0.2	3.1	0.3	0.4	4.4
1998	0.3	0.2	3.4	0.3	0.2	4.4
1999	0.3	0.2	3.5	0.4	0.3	4.7
2000	0.3	0.2	3.5	0.3	0.4	4.7
2001	0.4	0.2	2.9	0.3	0.4	4.2
2002	0.5	0.1	3.1	0.3	0.3	4.3
2003	0.4	0.1	3.4	0.4	0.3	4.6
2004	0.3	0.1	3.3	0.4	0.4	4.5
2005	0.4	0.1	3.1	0.4	0.3	4.3

U.S. ANNUAL PER CAPITA CONSUMPTION OF CERTAIN FISHERY ITEMS, 1980-2005

Year	Fillets and steaks (1)	Sticks and portions	Shrimp, all preparation
----- Pounds (2) -----			
1980	2.4	2.0	1.4
1981	2.4	1.8	1.5
1982	2.5	1.7	1.5
1983	2.7	1.8	1.7
1984	3.0	1.8	1.9
1985	3.2	1.8	2.0
1986	3.4	1.8	2.2
1987	3.6	1.7	2.4
1988	3.2	1.5	2.4
1989	3.1	1.5	2.3
1990	3.1	1.5	2.2
1991	3.0	1.2	2.4
1992	2.9	0.9	2.5
1993	2.9	1.0	2.5
1994	3.1	0.9	2.6
1995	2.9	1.2	2.5
1996	3.0	1.0	2.5
1997	3.0	1.0	2.7
1998	3.2	0.9	2.8
1999	3.2	1.0	3.0
2000	3.6	0.9	3.2
2001	3.7	0.8	3.4
2002	4.1	0.8	3.7
2003	4.3	0.7	4.0
2004	4.6	0.7	* 4.2
2005	* 5.0	0.9	4.1

(1) Data include groundfish and other species. Data do not include blocks, but fillets could be made into blocks from which sticks and portions could be produced.

(2) Product weight of fillets and steaks, sticks and portions; edible (meat) weight of shrimp.

* Record

PER CAPITA CONSUMPTION OF FISH AND SHELLFISH FOR HUMAN FOOD, BY REGION AND COUNTRY, 2001- 2003 AVERAGE

Region and Country	Estimated live weight equivalent		Region and Country	Estimated live weight equivalent	
	Kilograms	Pounds		Kilograms	Pounds
North America:			Europe - Continued:		
Canada	23.8	52.5	Azerbaijan	1.3	2.9
Greenland	84.3	185.8	Belarus	14.4	31.7
Saint Pierre & Miquelon	72.0	158.7	Belgium	22.3	49.2
United States	22.6	49.8	Bosnia-Herzegovina	4.4	9.7
			Bulgaria	3.9	8.6
Caribbean:			Croatia	10.7	23.6
Anguilla	21.4	47.2	Czech Republic	10.2	22.5
Antigua	46.4	102.3	Denmark	23.3	51.4
Aruba	25.8	56.9	Estonia	17.4	38.4
Bahamas	30.0	66.1	Faeroe Island	85.7	188.9
Barbados	39.9	88.0	Finland	32.1	70.8
Bermuda	34.7	76.5	France	33.5	73.9
British Virgin Islands	2.4	5.3	Georgia	1.1	2.4
Cayman Islands	12.5	27.6	Germany	14.0	30.9
Cuba	7.5	16.5	Greece	21.9	48.3
Dominica	32.5	71.6	Hungary	4.4	9.7
Dominican Republic	10.8	23.8	Iceland	90.6	199.7
Grenada	46.6	102.7	Ireland	20.4	45.0
Guadeloupe	23.2	51.1	Italy	24.4	53.8
Haiti	2.4	5.3	Kazakhstan	3.3	7.3
Jamaica	21.8	48.1	Kyrgyzstan	1.0	2.2
Martinique	16.1	35.5	Latvia	13.4	29.5
Montserrat	56.6	124.8	Lithuania	41.7	91.9
Netherlands Antilles	18.2	40.1	Luxembourg	28.6	63.1
Puerto Rico	0.9	2.0	Macedonia	4.7	10.4
Saint Kitts & Nevis	35.0	77.2	Malta	30.1	66.4
Saint Lucia	30.6	67.5	Moldova	6.7	14.8
Saint Vincent	14.7	32.4	Netherlands	23.7	52.2
Trinidad & Tobago	14.3	31.5	Norway	47.4	104.5
Turks & Caicos	40.8	89.9	Poland	9.9	21.8
U.S. Virgin Islands	12.1	26.7	Portugal	57.1	125.9
			Romania	3.5	7.7
Latin America:			Russian Federation	17.3	38.1
Argentina	8.3	18.3	Serbia & Montenegro	3.0	6.6
Belize	14.4	31.7	Slovakia	7.0	15.4
Bolivia	1.9	4.2	Slovenia	7.8	17.2
Brazil	6.4	14.1	Spain	44.5	98.1
Chile	17.9	39.5	Sweden	27.7	61.1
Colombia	5.3	11.7	Switzerland	15.7	34.6
Costa Rica	5.0	11.0	Tajikistan	0.1	0.2
Ecuador	4.7	10.4	Turkmenistan	2.8	6.2
El Salvador	5.0	11.0	Ukraine	13.6	30.0
Falkland Islands	43.6	96.1	United Kingdom	20.7	45.6
French Guiana	29.4	64.8	Uzbekistan	0.3	0.7
Guatemala	2.0	4.4			
Guyana	39.7	87.5	Near East:		
Honduras	1.1	2.4	Afghanistan	0.0	0.0
Mexico	11.3	24.9	Bahrain	14.0	30.9
Nicaragua	4.3	9.5	Cyprus	23.3	51.4
Panama	10.2	22.5	Egypt	14.7	32.4
Paraguay	4.5	9.9	Iran	5.3	11.7
Peru	19.2	42.3	Iraq	1.3	2.9
Suriname	18.8	41.4	Israel	21.7	47.8
Uruguay	8.3	18.3	Jordan	4.3	9.5
Venezuela	19.2	42.3	Kuwait	8.9	19.6
			Lebanon	10.3	22.7
Europe:			Libya	9.9	21.8
Albania	4.3	9.5	Oman	27.2	60.0
Armenia	0.9	2.0	Qatar	19.0	41.9
Austria	11.5	25.4	Saudi Arabia	7.0	15.4
			Sudan	1.8	4.0
			Syria	2.1	4.6

PER CAPITA CONSUMPTION OF FISH AND SHELLFISH FOR HUMAN FOOD, BY REGION AND COUNTRY, 2001- 2003 AVERAGE

Region and Country	Estimated live weight equivalent		Region and Country	Estimated live weight equivalent	
	Kilograms	Pounds		Kilograms	Pounds
Near East - Continued:			Africa - Continued:		
Turkey	7.3	16.1	Guinea	13.2	29.1
United Arab Emirates	25.4	56.0	Guinea-Bissau	1.7	3.7
Yemen Republic	6.7	14.8	Ivory Coast	15.4	34.0
Far East:			Kenya	3.6	7.9
Bangladesh	12.9	28.4	Lesotho	0.0	0.0
Bhutan	0.1	0.2	Liberia	4.3	9.5
Brunei	22.6	49.8	Madagascar	6.9	15.2
Burma	21.5	47.4	Malawi	3.9	8.6
Cambodia	26.4	58.2	Mali	7.7	17.0
China	25.7	56.7	Mauritania	13.3	29.3
China - Hong Kong	62.9	138.7	Mauritius	19.4	42.8
China - Macao	46.5	102.5	Morocco	8.1	17.9
China - Taipei	32.2	71.0	Mozambique	3.1	6.8
East Timor	0.5	1.1	Namibia	13.9	30.6
India	4.8	10.6	Niger	1.6	3.5
Indonesia	21.2	46.7	Nigeria	9.8	21.6
Japan	64.7	142.6	Reunion	4.5	9.9
Laos	15.3	33.7	Rwanda	1.0	2.2
Malaysia	60.6	133.6	Sao Tome	20.4	45.0
Maldives	185.9	409.8	Senegal	26.5	58.4
Mongolia	0.3	0.7	Seychelles	58.7	129.4
Nepal	1.4	3.1	Sierra Leone	17.1	37.7
North Korea	9.0	19.8	Somalia	1.7	3.7
Pakistan	2.1	4.6	South Africa	7.5	16.5
Philippines	31.0	68.3	Saint Helena	75.1	165.6
Singapore	32.8	72.3	Swaziland	3.8	8.4
South Korea	50.0	110.2	Tanzania	7.0	15.4
Sri Lanka	21.5	47.4	Togo	8.6	19.0
Thailand	31.8	70.1	Tunisia	11.0	24.3
Viet Nam	20.5	45.2	Uganda	7.7	17.0
Africa:			Zambia	6.5	14.3
Algeria	4.8	10.6	Zimbabwe	1.3	2.9
Angola	16.9	37.3	Oceania:		
Benin	9.5	20.9	Australia	22.2	48.9
Botswana	3.1	6.8	Cook Island	44.6	98.3
Burkina	1.5	3.3	Fiji	34.3	75.6
Burundi	1.8	4.0	French Polynesia	49.5	109.1
Cameroon	14.4	31.7	Kiribati	75.2	165.8
Cape Verde	19.0	41.9	Marshall Islands	11.3	24.9
Central African Rep	4.2	9.3	Micronesia	46.9	103.4
Chad	6.8	15.0	Nauru	3.0	6.6
Comoros	18.7	41.2	New Caledonia	22.9	50.5
Congo (Brazzaville)	18.9	41.7	New Zealand	26.5	58.4
Congo (Kinshasa)	5.9	13.0	Palau	94.3	207.9
Djibouti	1.1	2.4	Papua New Guinea	16.4	36.2
Equatorial Guinea	21.1	46.5	Solomon Islands	38.7	85.3
Eritrea	1.9	4.2	Tonga	49.1	108.2
Ethiopia	0.2	0.4	Tuvalu	40.6	89.5
Gabon	37.2	82.0	Vanuatu	30.2	66.6
Gambia	29.3	64.6	Western Samoa	57.3	126.3
Ghana	25.5	56.2			
			World	16.4	36.2

Note:--Data for most countries are tentative. Aquatic plants are included where applicable.

Source:--Food and Agriculture Organization of the United Nations (FAO)

Per Capita Consumption

U.S. Use

Per capita use of commercial fish and shellfish is based on the supply of fishery products, both edible and nonedible (industrial), on a round weight equivalent basis, without considering the beginning or ending stocks, defense purchases, or exports.

Per capita use figures are not comparable with per capita consumption data. Per capita consumption figures represent edible (for human use) meat weight consumption rather than round weight consumption. In addition, per capita consumption includes allowances for beginning and ending stocks and exports, whereas the use does not include such allowances.

Per capita use is derived by using total population including U.S. Armed Forces overseas. The per capita consumption is derived by using civilian resident population.

U.S. ANNUAL PER CAPITA USE OF COMMERCIAL FISH AND SHELLFISH, 1960-2005 (1)

Year	Total population including armed forces overseas July 1	U.S. supply	Per capita utilization		
			Commercial landings	Imports	Total
	<u>Million persons</u>	<u>Million pounds</u>	----- Pounds -----		
1960	180.7	8,223	27.3	18.2	45.5
1961	183.7	9,570	28.2	23.9	52.1
1962	186.5	10,408	28.7	27.1	55.8
1963	189.2	11,434	25.6	34.8	60.4
1964	191.9	12,031	23.7	39.0	62.7
1965	194.3	10,535	24.6	29.6	54.2
1966	196.6	12,469	22.2	41.2	63.4
1967	198.7	13,991	20.4	50.0	70.4
1968	200.7	17,381	20.7	65.9	86.6
1969	202.7	11,847	21.4	37.0	58.4
1970	205.1	11,474	24.0	31.9	55.9
1971	207.7	11,804	24.1	32.7	56.8
1972	209.9	13,849	22.9	43.1	66.0
1973	211.9	10,378	22.9	26.1	49.0
1974	213.9	9,875	23.2	23.0	46.2
1975	216.0	10,164	22.6	24.5	47.1
1976	218.0	11,593	24.7	28.5	53.2
1977	220.2	10,652	23.9	24.4	48.3
1978	222.6	11,509	27.1	24.6	51.7
1979	225.1	11,831	27.9	24.7	52.6
1980	227.7	11,357	28.5	21.4	49.9
1981	230.0	11,353	26.0	23.4	49.4
1982	232.2	12,011	27.4	24.3	51.7
1983	234.3	12,352	27.5	25.2	52.7
1984	236.3	12,552	27.3	25.8	53.1
1985	238.5	15,150	26.2	37.3	63.5
1986	240.7	14,368	25.1	34.6	59.7
1987	242.8	15,744	28.4	36.4	64.8
1988	245.0	14,628	29.3	30.4	59.7
1989	247.3	15,485	34.2	28.4	62.6
1990	249.9	16,349	37.6	27.8	65.4
1991	252.7	16,363	37.5	27.3	64.8
1992	255.5	16,106	37.7	25.3	63.0
1993	258.2	20,334	40.6	38.2	78.8
1994	260.7	19,309	40.1	34.0	74.1
1995	263.0	16,484	37.2	25.5	62.7
1996	265.3	16,474	36.1	26.0	62.1
1997	268.2	17,132	36.7	27.2	63.9
1998	270.6	16,897	34.0	28.5	62.5
1999	272.9	17,378	34.2	29.5	63.7
2000	282.3	17,338	32.1	29.3	61.4
2001	285.0	18,118	33.3	30.3	63.6
2002	288.4	19,028	32.6	33.4	66.0
2003	291.0	19,849	32.7	35.5	68.2
2004	293.9	20,373	32.8	36.5	69.3
2005	296.9	20,529	32.4	36.7	69.1

(1) Data include U.S. commercial landings and imports of both edible and nonedible (industrial) fishery products on a round weight basis. "Total supply" is not adjusted for beginning and ending stocks, defense purchases, or exports.

SUMMARY OF 2005 VALUE ADDED, MARGINS, AND CONSUMER EXPENDITURES FOR COMMERCIAL MARINE FISHERY PRODUCTS IN THE UNITED STATES (1)

Sector or type of activity	Purchase of fishery inputs <u>Thousand Dollars</u>	Mark-up of fishery inputs <u>Percentage of Fishery Inputs</u>	Total mark-up within sector <u>Thousand Dollars</u>	Value added as percent of total mark-up <u>Percentage</u>	Value added within sector <u>Thousand Dollars</u>	Value of sales by sector <u>Thousand Dollars</u>	Value added contribution <u>Percentage of GNP Contribution</u>	Offshore fleet & exported fishery products <u>Thousand Dollars</u>
Domestic Harvest:								
Edible	-	100.0	\$3,581,290	63.8	\$2,284,742	\$3,581,290	6.9	-
Industrial	-	100.0	\$62,455	61.4	\$38,371	\$62,455	0.1	-
Harvest not landed in U.S.	-	100.0	\$52,553	69.8	\$36,656	\$52,553	0.1	\$52,553
Imports, Unprocessed	\$4,313,245	-	-	-	-	\$4,313,245	-	-
Exports, Unprocessed	-	-	-	-	-	-	-	\$835,579
Primary Wholesale and Processing	\$7,121,411	89.2	\$6,353,664	60.2	\$3,825,142	\$13,475,075	11.6	-
Imports, Processed	\$7,894,285	-	-	-	-	\$7,894,285	-	-
Exports, Processed	-	-	-	-	-	-	-	\$2,131,514
Secondary Wholesale and Processing:								
Edible	\$19,110,069	62.7	\$11,983,943	28.0	\$3,360,722	\$31,094,012	10.2	-
Industrial	\$127,777	62.7	\$80,129	28.0	\$22,471	\$207,906	0.1	-
Retail Trade from Food Service	\$15,749,592	182.4	\$28,728,216	69.8	\$20,041,700	\$44,477,808	60.9	-
Retail Trade from Stores	\$15,344,420	33.4	\$5,128,455	64.2	\$3,294,086	\$20,472,876	10.0	-
TOTAL U.S. VALUE ADDED ACTIVITY:					\$32,903,889		100.0	
CONSUMERS EXPENDITURES (& WHOLESALE PURCHASES OF INDUSTRIAL PRODUCTS) FOR FISHERY PRODUCTS:						\$65,158,590		

(1) Includes industrial products and landings by U.S.-flag vessels at U.S. ports, foreign ports, and transfers to internal water processing vessels.

Note.-- The table reports the contribution of commercial marine fishing to the national economy as measured by margin, value added, and sales. These measures are consistent with the Bureau of the Census definitions.

Margin or mark-up is the difference between the price paid for the product by the consumer or wholesale purchaser and the dockside or wholesale value for an equivalent weight of the product. (It is assumed that fishermen catch their fish without paying purchase price and therefore the entire dockside or exvessel price is considered margin.) Value added is a measure of the factors added to the total worth of a product at each stage of the production process. It is defined as the gross receipts of firms minus the cost of purchased goods and services needed to fabricate the products. Gross National Product (GNP) is equal to the sum of the value added of all economic entities in the economy. Value added within a sector represents that sector's contribution to GNP.

Value added includes wages, salaries, interest, depreciation, rent, taxes and profit. Consumer expenditures are the final retail value of seafood products sold through stores and food service outlets plus secondary wholesale and processing of industrial products.

Prices

The Exvessel Price table is an index of changes in the relative dockside value of fish and shellfish sold by fishing vessels. The table indexes the average annual exvessel value (price per pound) received for each species or group to the average price per pound received for the same species or group in the base year 1982.

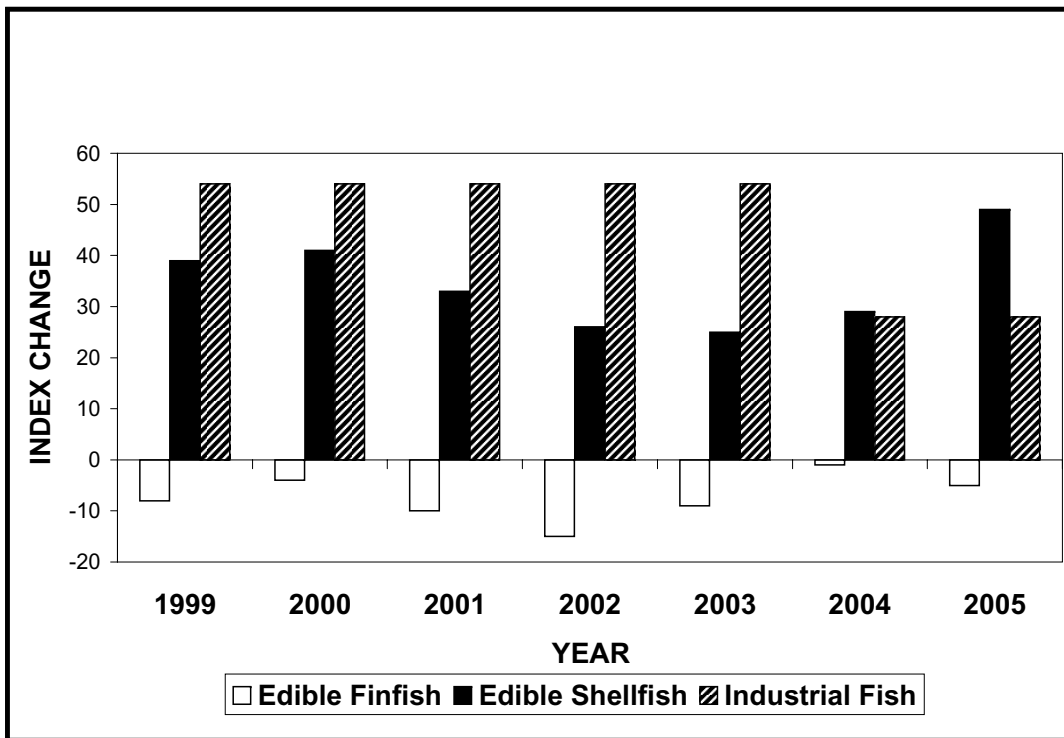
The exvessel price for each year was obtained by dividing total value for each species or group by its total quantity as reported in the U. S. commercial landings tables on pages 8 thru 13. The index for each species or group was obtained by multiplying the current annual price by the total quantity caught in 1982 (the base year). That

number was then divided by the 1982 value to obtain the final index:

$$\frac{(100 \times \text{Current price} \times \text{1982 quantity})}{\text{1982 Annual value}} = \text{Index}$$

Each index number measures price changes from the 1982 reference period when the index equaled 100. A species of fish that sold for \$0.75 a pound in 1986 and a \$1.00 a pound in 1982 would have an index of 75 in 1986. In 2004, if the price of the same species increased to \$1.07, the index in 2005 would be 107.

Percent Changes in the Exvessel Price Index, 1999-2005
(Change Relative to Base Year = 1982)



INDEXES OF EXVESSEL PRICES FOR FISH AND SHELLFISH, BY YEARS, 1999-2005

(1982=100)

Species	1999	2000	2001	2002	2003	2004	2005
Groundfish, et al:							
Cod	68	106	103	81	110	98	106
Haddock	264	264	227	230	228	205	230
Pollock:							
Atlantic	372	352	306	351	228	224	245
Alaska	124	109	128	108	107	143	159
Flounders	74	72	81	74	70	93	87
Total groundfish, et al.	106	114	114	105	106	114	118
Halibut	180	225	172	192	253	260	268
Sea herring	57	51	51	57	51	63	63
Salmon:							
Chinook	92	89	74	62	65	101	112
Chum	40	54	67	37	42	45	55
Pink	61	58	48	30	209	33	44
Sockeye	87	86	62	64	8	64	79
Coho	96	54	41	35	60	64	72
Total salmon	81	75	60	52	54	64	76
Swordfish	76	78	77	72	70	84	90
Tuna:							
Albacore	125	134	132	98	99	126	154
Bluefin	736	760	706	731	586	701	453
Skipjack	63	52	74	189	67	82	80
Yellowfin	88	122	120	396	156	146	80
Total tuna	94	109	116	309	128	132	91
Total edible finfish	92	96	90	134	91	99	95
Clams:							
Hard	160	144	148	128	139	120	175
Ocean Quahog	154	166	201	204	199	193	196
Soft	255	237	295	291	315	346	359
Surf	99	106	110	106	109	108	107
Total clams	157	150	167	156	165	160	187
Crabs:							
Blue	303	303	346	298	314	301	316
Dungeness	213	222	213	173	168	176	164
King	175	137	137	170	155	142	128
Snow	85	177	150	132	175	195	163
Total crabs	178	188	188	184	191	190	176
American lobster	160	157	150	155	172	182	205
Oysters	191	156	176	184	197	205	232
Scallops:							
Bay	133	134	288	153	143	287	325
Calico	93						
Sea	166	137	102	105	112	118	209
Total scallops	155	121	103	96	101	116	193
Shrimp:							
Gulf and South Atlantic	97	111	95	82	66	70	81
Other	152	144	103	88	99	128	412
Total shrimp	100	112	95	83	67	73	97
Total edible shellfish	139	141	133	126	125	129	149
Total edible fish and shellfish	118	121	114	130	107	136	125
Industrial fish, Menhaden	154	154	154	154	154	128	128
All fish and shellfish	119	122	116	131	112	116	125

Employment, Craft, and Plants

PROCESSORS AND WHOLESALERS: PLANTS, AND EMPLOYMENT, 2004

Area and State	Processing		Wholesale (1)		Total	
	Plants	Employment	Plants	Employment	Plants	Employment
	-----Number-----					
New England:						
Maine	32	813	191	942	223	1,755
New Hampshire	3	255	19	146	22	401
Massachusetts	48	2,302	180	2,098	228	4,400
Rhode Island	14	410	33	223	47	633
Connecticut	(2)	(2)	19	167	19	167
Total	97	3,780	442	3,576	539	7,356
Mid-Atlantic:						
New York	6	206	260	1,885	266	2,091
New Jersey	13	1,167	83	984	96	2,151
Pennsylvania	3	448	30	488	33	936
Delaware	(2)	(2)	(2)	(2)	(2)	(2)
District of Columbia	-	-	4	81	4	81
Maryland	16	821	57	539	73	1,360
Virginia	25	1,351	54	536	79	1,887
Total	63	3,993	488	4,513	551	8,506
South Atlantic:						
North Carolina	25	742	75	739	100	1,481
South Carolina	(2)	(2)	17	134	(2)	(2)
Georgia	5	797	29	407	34	1,204
Florida	80	1,842	297	2,423	377	4,265
Total	110	3,381	418	3,703	511	6,950
Gulf:						
Alabama	64	1,218	34	368	98	1,586
Mississippi	32	2,508	31	128	63	2,636
Louisiana	75	2,475	123	761	198	3,236
Texas	25	1,345	78	869	103	2,214
Total	196	7,546	266	2,126	462	9,672
Pacific:						
Alaska (3)	152	8,535	140	184	292	8,719
Washington	61	4,252	143	1,091	204	5,343
Oregon	26	919	18	347	44	1,266
California	82	4,418	285	4,162	367	8,580
Total	321	18,124	586	5,784	907	23,908
Inland States, Total	8	1,015	192	2,500	200	3,515
Other Areas or States:						
(4), Total	19	5,253	36	396	55	5,649
Grand total	814	43,092	2,428	22,598	3,242	65,690

(1) Data are based on North American Industry Classification System (NAICS) 42446 as reported to the Bureau of Labor Statistics.

(2) Included with Inland States.

(3) Processing information as reported by the Alaska Department of Labor and Workforce Development.

(4) Includes American Samoa, Hawaii, and Puerto Rico.

Fishery Products Inspection

FISHERY PRODUCTS AND ESTABLISHMENTS INSPECTED IN CALENDAR YEAR, 2005

Region	Edible fishery products						
	Establishment (1)		Amount inspected (7)				Total
	SIFE (2)	In- plant (3)	Grade A (4)	PUFI (4)	No mark (5)	Lot (6)	
	-Average number-		----- Thousand pounds -----				
Northeast	0	51	16,867	66,862	120,575	157,669	361,973
Southeast	0	69	14,727	31,827	82,944	103,155	232,653
West	1	218	29,491	10,824	694,221	262,830	997,366
Total	1	338	61,085	109,513	897,740	523,654	1,591,992

(1) These establishments are inspected under contract and certified as meeting U.S. Department of Commerce (USDC) regulations for construction and maintenance of facilities and equipment processing techniques, and employment practices.

(2) Fish processing establishments approved for sanitation under the Sanitary Inspected Fish Establishment Service (SIFE). Products are not processed under inspection.

(3) Sanitarily inspected fish establishments processing fishery products under USDC inspection. As of December 2005, 223 of these were in the Hazard Analysis Critical Control Point (HACCP) Quality Management Program.

(4) Products processed under USDC inspection in inspected establishments and labeled with USDC inspection mark as "Processed Under Federal Inspection" (PUFI) and/or "U.S. Grade A."

(5) Products processed under inspection in inspected establishments but bearing no USDC inspection mark.

(6) Lot inspected and marked products checked for quality and condition at the time of examination and located in processing plants, warehouses, cold storage facilities, or terminal markets anywhere in the United States.

(7) Data include product inspected for export. Based on 2003 per capita consumption data, approximately 17.7 percent of seafood consumed in the U.S. is certified under the auspices of the Seafood Inspection Program.

Note:--Table may not add due to rounding.

Source:--NMFS, Seafood Inspection Program, F/SI.

The Magnuson-Stevens Fishery Conservation and Management Act

The Magnuson-Stevens Fishery Conservation and Management Act, Public Law 94-265 as amended (Magnuson-Stevens Act), provides for the conservation and management of fishery resources within the U.S. Exclusive Economic Zone (EEZ). It also provides for fishery management authority over continental shelf resources and anadromous species beyond the EEZ, except when they are found within a foreign nation's territorial sea or fishery conservation zone (or equivalent), to the extent that such sea or zone is recognized by the United States.

The EEZ extends from the seaward boundary of each of the coastal States (generally 3 nautical miles from shore for all but two States) to 200 nautical miles from shore. The seaward boundaries of Texas, Puerto Rico, and the Gulf coast of Florida are 3 marine leagues (9 nautical miles). The EEZ encompasses approximately 3.36 million square nautical miles.

GOVERNING INTERNATIONAL FISHERY AGREEMENT

Under the Magnuson-Stevens Act, the Secretary of State, in cooperation with the Secretary of Commerce, negotiates Governing International Fishery Agreements (GIFAs) with foreign nations requesting to fish within the EEZ. After a GIFA is signed, it is transmitted by the President to the Congress for ratification.

FOREIGN FISHING PERMITS

Title II of the Magnuson-Stevens Act governs foreign fishing in the EEZ. The process applied to foreign fishing has been described in prior issues of this publication. As U.S. fishing capacity grew, foreign participation in directed fisheries, as well as in foreign joint ventures in which U.S. vessels delivered U.S. harvested fish to permitted foreign vessels in the EEZ diminished until, in 1991, foreign vessels no longer were permitted to conduct directed fishing in the EEZ. This marked the achievement of one of the objectives of the Magnuson-Stevens Act, that is, the development of the U.S. fishing industry to take what were in 1976 underutilized species, and the displacement of directed foreign fishing effort in the EEZ.

As a result of the above, there has been very little total allowable level of foreign fishing (TALFF) issued since 1991. NMFS continues to maintain certain regulations

pertaining to foreign fishing should there be a situation in the future in which allowing limited foreign fishing in an underutilized fishery would be of advantage to the U.S. fishing industry.

FMPs and PMPs

Under the Magnuson-Stevens Act, eight Regional Fishery Management Councils are charged with preparing Fishery Management Plans (FMPs) for the fisheries needing management within their areas of authority. After the Councils prepare FMPs that cover domestic and foreign fishing efforts, the FMPs are submitted to the Secretary of Commerce (Secretary) for approval and implementation. The Department, through NMFS agents and the U.S. Coast Guard, is responsible for enforcing the law and regulations.

The Secretary is empowered to prepare FMPs in the Atlantic and Gulf of Mexico for highly migratory species. Where no FMP exists, Preliminary Fishery Management Plans (PMPs), which only cover foreign fishing efforts, are prepared by the Secretary for each fishery for which a foreign nation requests a permit. The Secretary is also empowered to produce an FMP for any fishery that a Council has not duly produced. In this latter case, the Secretary's FMP covers domestic and foreign fishing.

The Atlantic swordfish, Atlantic sharks, and Atlantic billfish fisheries are currently being managed by the Secretary under the Magnuson-Stevens Act, and the Western Atlantic bluefin tuna fishery is managed under the Magnuson-Stevens Act and the Atlantic Tunas Convention Act.

Under section 304 of the Magnuson-Stevens Act, all Council-prepared FMPs must be reviewed for approval by the Secretary of Commerce. Approved FMPs are implemented by Federal regulations under section 305 of the Act. As of December 31, 2005, there are 47 FMPs in effect. Of these, two are Secretarial FMPs for Atlantic highly migratory species. The FMPs are listed below, under the responsible Council. FMPs may be amended by the Council and the amendments are submitted for approval under the same Secretarial review process as new FMPs. Most of the FMPs have been amended since initial implementation, and the number of amendments is shown with each plan.

The Magnuson-Stevens Fishery Conservation and Management Act

Pacific Fishery Management Council

1. Pacific Coast Groundfish FMP – 17 amendments
2. Pacific Salmon FMP – 14 amendments
3. Coastal Pelagic Species FMP – 11 amendments
4. West Coast Highly Migratory Species FMP

Western Pacific Fishery Management Council

1. Bottomfish and Seamount Groundfish FMP – 6 amendments
2. Pelagics FMP – 9 amendments
3. Precious Corals FMP – 4 amendments
4. Crustaceans FMP – 10 amendments
5. Coral Reef Ecosystems FMP

Mid-Atlantic Fishery Management Council

1. Spiny Dogfish FMP
2. Summer Flounder, Scup, and Black Sea Bass FMP – 13 amendments
3. Surf Clam and Ocean Quahog FMP – 13 amendments
4. Atlantic Mackerel, Squid, and Butterfish FMP – 8 amendments
5. Atlantic Bluefish FMP – 1 amendment
6. Golden Tilefish FMP

South Atlantic Fishery Management Council

1. Pelagic Sargassum Habitat of the South Atlantic Region FMP
2. Snapper Grouper FMP – 13 amendments
3. Dolphin and Wahoo FMP
4. Shrimp FMP – 6 amendments
5. Atlantic Coast Red Drum FMP – 1 amendment
6. Golden Crab FMP – 3 amendments
7. Red Drum FMP
8. Coral, Coral Reefs & Live Hard Bottom FMP of South Atlantic – 5 amendments

Caribbean Fishery Management Council

1. Spiny Lobster FMP – 2 amendments

2. Corals and Reef-Associated Plants and Invertebrates FMP – 2 amendments
3. Queen Conch FMP – 1 amendment
4. Shallow Water Reef Fish FMP – 3 amendments

Gulf of Mexico and South Atlantic Fishery Management Councils (Joint FMPs)

1. Coastal Pelagics FMP (joint w/ S.Atl.) – 15 amendments
2. Spiny Lobster FMP – 6 amendments

Gulf of Mexico Fishery Management Council

1. Coral and Coral Reefs Management of the Gulf of Mexico – 4 amendments
2. Red Drum FMP – 3 amendments
3. Stone Crab FMP – 8 amendments
4. Shrimp FMP – 11 amendments
5. Reef Fish FMP – 24 amendments

New England Fishery Management Council

1. Northeast Multispecies FMP – 13 amendments
2. Northeastern Skate FMP
3. Deep Sea Red Crab FMP
4. Atlantic Herring FMP
5. Atlantic Sea Scallop FMP – 10 amendments
6. Monkfish FMP – 2 amendments
7. Atlantic Salmon FMP – 1 amendment

North Pacific Fishery Management Council

1. Bering Sea/Aleutian Islands Groundfish FMP – 78 amendments
2. Gulf of Alaska Groundfish FMP – 71 amendments
3. Bearing Sea/Aleutian Islands King and Tanner Crab FMP – 19 amendments
4. Salmon FMP – 7 amendments
5. Alaska Scallop FMP – 10 amendments

Highly Migratory Species Plans

1. FMP for Atlantic Tunas, Swordfish, and Sharks – 1 amendment
2. Atlantic Billfish FMP – 1 amendment

The Magnuson-Stevens Fishery Conservation and Management Act

REGIONAL FISHERY MANAGEMENT COUNCILS

<u>Council</u>	<u>Constituent States</u>	<u>Telephone Number</u>	<u>Executive Directors and Addresses</u>
NEW ENGLAND	(Maine, New Hampshire, Massachusetts, Rhode Island, and Connecticut)	978-465-0492 FAX: 465-3116	Paul J. Howard 50 Water St., Mill 2 Newburyport, MA 01950
MID-ATLANTIC	(New York, New Jersey, Delaware, Pennsylvania, Maryland, Virginia, and North Carolina)	302-674-2331 FAX: 674-5399	Daniel T. Furlong Federal Bldg., Rm. 2115 300 South New St. Dover, DE 19904
SOUTH ATLANTIC	(North Carolina, South Carolina, Georgia and Florida)	843-571-4366 FAX: 769-4520 Toll Free: 866-723-6210	Robert K. Mahood 1 Southpart Circle, Suite 306 Charleston, SC 29407
GULF OF MEXICO	(Texas, Louisiana, Mississippi, Alabama, and Florida)	813-348-1630 FAX: 348-1711	Wayne E. Swingle 2203 North Lois Ave. Suite 1100 Tampa, FL 33607
CARIBBEAN	(U.S. Virgin Islands and Commonwealth of Puerto Rico)	787-766-5926 FAX: 766-6239	Miquel A. Rolon 268 Ave. Munoz oz Rivera Suite 1108 San Juan, PR 00918
PACIFIC	(California, Washington, Oregon, and Idaho)	503-820-2280 FAX: 820-2299 Toll Free: 866-806-7204	Donald O. McIsaac 7700 NE Ambassador Place Suite 200 Portland, OR 97220
NORTH PACIFIC	(Alaska, Washington, and Oregon)	907-271-2809 FAX: 271-2817	Chris W. Oliver 605 West 4th Ave. Suite 306 Anchorage, AK 99501
WESTERN PACIFIC	(Hawaii, American Samoa, Guam, and Commonwealth of the Northern Mariana Islands)	808-522-8220 FAX: 522-8226	Kitty M. Simonds 1164 Bishop St. Suite 1400 Honolulu, HI 96813

The Magnuson-Stevens Fishery Conservation and Management Act

FINAL INITIAL ANNUAL SPECIFICATIONS AND RESEARCH SETASIDE(RSA), IN METRIC TONS (MT), ATLANTIC MARCKEREL, SQUID AND BUTTERFISH FOR THE FISHING YEAR JANUARY 1 THROUGH DECEMBER 31, 2005

Item	Loligo squid	Illex squid	Atlantic mackerel	Butterfish
	-----Metric tons, round weight-----			
Maximum OY	26,000	24,000	(1) N/A	12,175
ABC	17,000	24,000	335,000	4,545
Initial OY	(5) 16,744.9	24,000	(2) 115,000	1,681
DAH	16,744.9	24,000	(3) 115,000	1,681
DAP	16,744.9	24,000	100,000	1,681
JVP	0	0	(4) 0	0
TALFF	0	0	0	0
RSA	255.1	0	0	0

(1) Not applicable.

(2) Initial OY may be increased during the year but the total ABC will not exceed 347,000 mt.

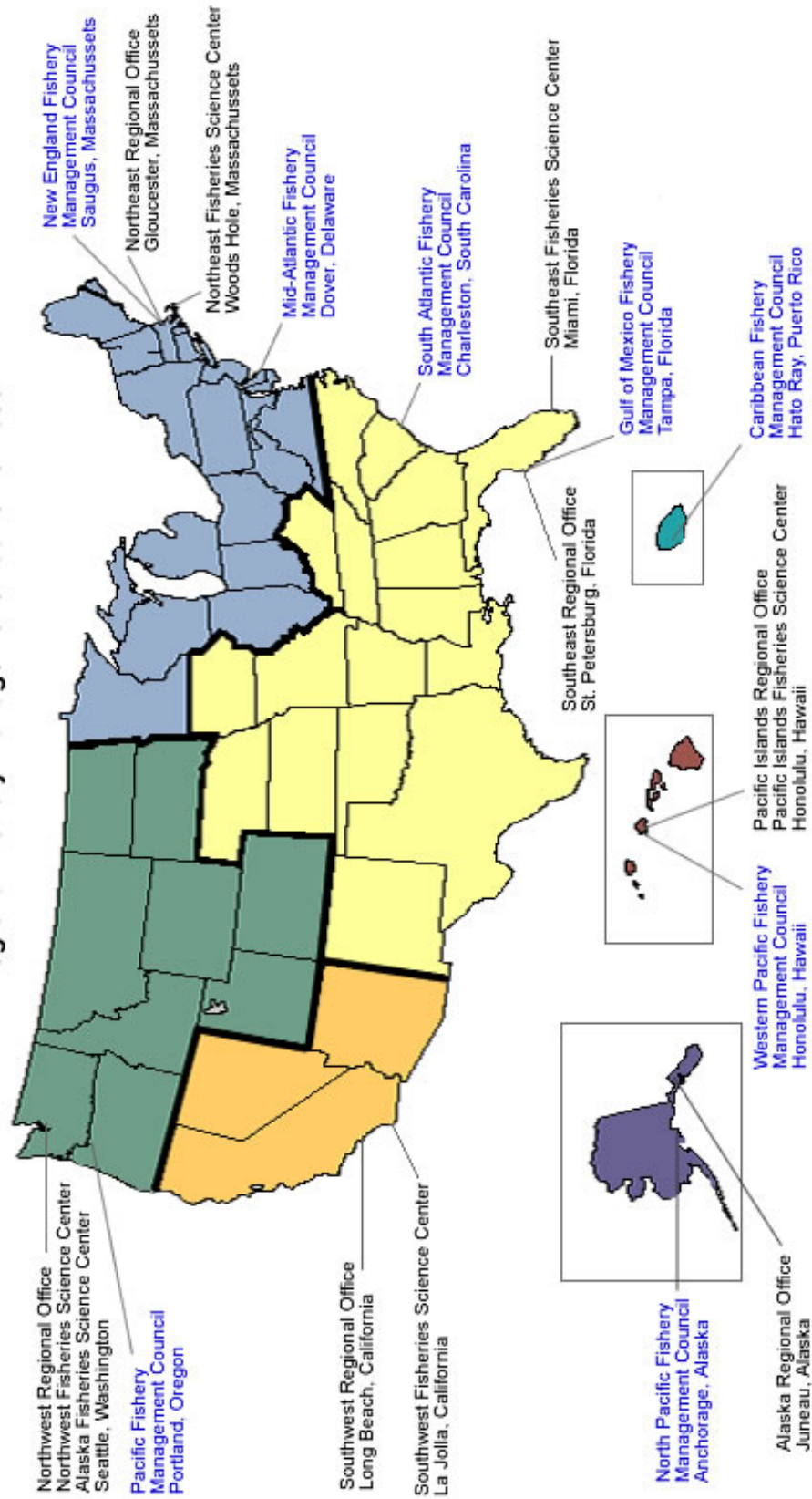
(3) Includes 15,000 mt of Atlantic mackerel recreational allocation.

(4) JVP may be increased up to 20,000 mt at discretion of Regional Administrator.

(5) Excludes 255.1 mt for RSA.

Source: NMFS, Office of Sustainable Fisheries, F/SF and NMFS, Northeast Region, F/NER.

NOAA Fisheries Regional Offices and Science Centers Regional Fishery Management Council Offices



General Administrative Information

UNITED STATES DEPARTMENT OF COMMERCE

14th and Constitution Ave., NW
Washington, DC 20230

<u>MAIL ROUTING CODE</u>		<u>TELEPHONE NUMBER</u>
SEC	Secretary of Commerce Carlos M. Gutierrez	202-482-2112
A	Under Secretary of Commerce for Oceans and Atmosphere Conrad C. Lautenbacher, Jr., Vice Admiral, U.S. Navy (Ret.)	202-482-3436
NATIONAL MARINE FISHERIES SERVICE		
1315 East-West Highway Silver Spring Metro Center #3 (SSMC #3) Silver Spring, MD 20910		
F	Assistant Administrator for Fisheries -- William T. Hogarth, Ph.D.	301-713-2239
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	Deputy Assistant Administrator for Operations -- John Oliver	301-713-2239
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Silver Spring, MD. 20910

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	Woods Hole Laboratory 166 Water St. Woods Hole, MA 02543	508-495-2000 Fax-495-2258	Woods Hole, MA
	Narragansett Laboratory 28 Tarzwell Drive Narragansett, RI 02882	401-782-3200 Fax-782-3201	Narragansett, RI
	Milford Laboratory 212 Rogers Ave. Milford, CT 06460	203-882-6500 FAX-579-7070?	Milford, CT
	James J. Howard Marine Science Laboratory 74 Mcgruder Road, Sandy Hook Highlands, NJ 07732	732-872-3000 FAX-872-3088	Highlands, NJ
	Natl. Systematics Laboratory, MRC153 10th & Constitution Ave., NW Washington, DC 20560	202-357-4990 FAX-357-1896	Washington, DC
	Orono Maine Field Station 17 Godfey Drive-Suite 1 Orono, ME 04473	207-866-7322	Orono, ME
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F/AKC	Alaska Fisheries Science Center, 7600 Sand Point Way, N.E. P.O. Box C15700 - Bldg. #4 - Rm. 2149 Seattle, WA 98115	206-526-4000 FAX-526-4004	Seattle, WA
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General Administrative Information

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(2)New Bedford	508-999-2452 FAX:990-2506 508-984-0063	Dennis E. Main , U.S. Custom House, 37 No. Second St., New Bedford, MA 02740 John Mahoney, Address and Fax same as above.
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ANALOG PRODUCTS. These include imitation and simulated crab, lobster, shrimp, scallops, and other fish and shellfish products fabricated from processed fish meat (such as surimi).

AQUACULTURE. The farming of aquatic organisms in marine, brackish or fresh water. Farming implies private or corporate ownership of the organism and enhancement of production by stocking, feeding, providing protection from predators, or other management measures. Aquaculture production is reported as the weight and value of cultured organisms at their point of final sale.

BATTER-COATED FISH PRODUCTS. Sticks and portions or other forms of fish or shellfish coated with a batter containing a leavening agent and mixture of cereal products, flavoring, and other ingredients, and partially cooked in hot oil a short time to expand and set the batter.

BOAT, OTHER. Commercial fishing craft not powered by a motor, e.g., rowboat or sailboat, having a capacity of less than 5 net tons. See motorboat.

BREADED FISH PRODUCTS. Sticks and portions or other forms of fish or shellfish coated with a non-leavened mixture containing cereal products, flavorings, and other ingredients. Breaded products are sold raw or partially cooked.

BREADED SHRIMP. Peeled shrimp coated with breading. The product may be identified as fantail (butterfly) and round, with or without tail fins and last shell segment; also known as portions, sticks, steaks, etc., when prepared from a composite unit of two or more shrimp pieces whole shrimp or a combination of both without fins or shells.

BUTTERFLY FILLET. Two skin-on fillets of a fish joined together by the belly skin. See fillets.

CANNED FISHERY PRODUCTS. Fish, shellfish, or other aquatic animals packed in cans, or other containers, which are hermetically sealed and heat-sterilized. Canned fishery products may include milk, vegetables, or other products. Most, but not all, canned fishery prod-

ucts can be stored at room temperature for an indefinite time without spoiling.

COMMERCIAL FISHERMAN. An individual who derives income from catching and selling living resources taken from inland or marine waters.

CONSUMPTION OF EDIBLE FISHERY PRODUCTS. Estimated amount of commercially landed fish, shellfish, and other aquatic animals consumed by the civilian population of the United States. Estimates are on an edible-weight basis and have been adjusted for beginning and ending inventories of edible fishery products. Consumption includes U.S. production of fishery products from both domestically caught and imported fish, shellfish, other edible aquatic plants, animals, and imported products and excludes exports and purchases by the U.S. Armed Forces.

CONTINENTAL SHELF FISHERY RESOURCES. These are living organisms of any sedentary species that at the harvestable stage are either (a) immobile on or under the seabed, (b) unable to move except in constant physical contact with the seabed or subsoil of the continental shelf. The Magnuson Act now lists them as certain abalones, surf clam and ocean quahog, queen conch, Atlantic deep-sea red crab, dungeness crab, stone crab, king crabs, snow (tanner) crabs, American lobster, certain corals, and sponges.

CURED FISHERY PRODUCTS. Products preserved by drying, pickling, salting, or smoking; not including canned, frozen, irradiated, or pasteurized products. Dried products are cured by sun or air-drying; pickled or salted products are those products preserved by applying salt, or by pickling (immersing in brine or in a vinegar or other preservative solution); smoked products are cured with smoke or a combination of smoking and drying or salting.

DEFLATED VALUE. The deflated values referred to in this document are calculated with the Gross Domestic Products Implicit Price Deflator. The base year for this index is 1987.

EDIBLE WEIGHT. The weight of a seafood item exclusive of bones, offal, etc.

EEZ. See U.S. Exclusive Economic Zone.

EL NINO. This anomalous ocean warming of the eastern Equatorial Pacific occurs at time intervals varying from 2-10 years. El Nino conditions result in an accu-

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mulation of warm water off South America which reduced the upwelling of nutrient-rich water necessary to support fisheries production. These conditions extended northward to the U.S. Pacific Coast. In addition to affecting the food available for fish, El Nino appears to alter the normal ranges, distributions, and migrations of fish populations.

EUROPEAN UNION. Austria, Belgium and Luxembourg, Denmark, Federal Republic of Germany, Finland, Greece, France, Ireland, Italy, Netherlands, Portugal, Spain, Sweden, and United Kingdom.

EXPORT VALUE. The value reported is generally equivalent to f.a.s. (free alongside ship) value at the U.S. port of export, based on the transaction price, including inland freight, insurance, and other charges incurred in placing the merchandise alongside the carrier at the U.S. port of exportation. The value excludes the cost of loading, freight, insurance, and other charges or transportation cost beyond the port of exportation.

EXPORT WEIGHT. The weight of individual products as exported, i.e., fillets, steaks, whole, breaded, etc. Includes both domestic and foreign re-exports data.

EXVESSEL PRICE. Price received by the harvester for fish, shellfish, and other aquatic plants and animals.

FISH BLOCKS. Regular fish blocks are frozen blocks or slabs of fillets or pieces of fillets cut or sliced from fish. Minced fish blocks are frozen blocks or slabs of minced flesh produced by a meat and bone separating machine.

FISH FILLETS. The sides of fish that are either skinned or have the skin on, cut lengthwise from the backbone. Most types of fillets are boneless or virtually boneless; some may be labeled as “boneless fillets.”

FISH MEAL. A high-protein animal feed supplement made by cooking, pressing, drying, and grinding fish or shellfish.

FISH OIL. An oil extracted from body (body oil) or liver (liver oil) of fish and marine mammals; mostly a byproduct of fish meal production.

FISH PORTION. A piece of fish flesh that is generally of uniform size with thickness of 3/8 of an inch or more and differs from a fish stick in being wider or of a different shape. A fish portion is generally cut from a fish block.

FISH SOLUBLES. A water-soluble protein byproduct of fish meal production. Fish solubles are generally

condensed to 50 percent solids and marketed as “condensed fish solubles.”

FISH STEAK. A cross-section slice cut from a large dressed fish. A steak is usually about 3/4 of an inch thick.

FISH STICK. An elongated piece of breaded fish flesh weighing not less than 3/4 of an ounce and not more than 1-1/2 ounces with the largest dimension at least three times that of the next largest dimension. A fish stick is generally cut from a fish block.

FISHERY MANAGEMENT PLAN (FMP). A plan developed by a Regional Fishery Management Council, or the Secretary of Commerce under certain circumstances, to manage a fishery resource in the U.S. EEZ pursuant to the MFCMA (Magnuson Act).

FISHING CRAFT, COMMERCIAL. Boats and vessels engaged in capturing fish, shellfish, and other aquatic plants and animals for sale.

FULL-TIME COMMERCIAL FISHERMAN. An individual who receives more than 50 percent of his or her annual income from commercial fishing activities, including port activity, such as vessel repair and re-rigging.

GROUND FISH. Broadly, fish that are caught on or near the sea floor. The term includes a wide variety of bottom fishes, rockfishes, and flatfishes. However, NMFS sometimes uses the term in a narrower sense. In “Fisheries of the United States,” the term applies to the following species--Atlantic and Pacific: cod, hake, ocean perch, and pollock; cusk; and haddock.

IMPORT VALUE. Value of imports as appraised by the U.S. Customs Service according to the Tariff Act of 1930, as amended. It may be based on foreign market value, constructed value, American selling price, etc. It generally represents a value in a foreign country, and therefore excludes U.S. import duties, freight, insurance, and other charges incurred in bringing the merchandise to the United States.

IMPORT WEIGHT. The weights of individual products as received, i.e., fillets, steaks, whole, headed, etc.

INDUSTRIAL FISHERY PRODUCTS. Items processed from fish, shellfish, or other aquatic plants and animals that are not consumed directly by humans. These items contain products from seaweeds, fish meal, fish oils, fish solubles, pearl essence, shark and other aquatic animal skins, and shells.

INTERNAL WATER PROCESSING (IWPs). An operation in which a foreign vessel is authorized by the governor of a state to receive and process fish in the internal waters of a state. The Magnuson Act refers to internal waters as all waters within the boundaries of a state except those seaward of the baseline from which the territorial sea is measured.

JOINT VENTURE. An operation authorized under the MFCMA (Magnuson Act) in which a foreign vessel is authorized to receive fish from U.S. fishermen in the U.S. EEZ. The fish received from the U.S. vessel are part of the U.S. harvest.

LANDINGS, COMMERCIAL. Quantities of fish, shellfish, and other aquatic plants and animals brought ashore and sold. Landings of fish may be in terms of round (live) weight or dressed weight. Landings of crustaceans are generally on a live-weight basis except for shrimp which may be on a heads-on or heads-off basis. Mollusks are generally landed with the shell on, but for some species only the meats are landed, such as sea scallops. Data for all mollusks are published on a meat-weight basis.

MAGNUSON-STEVENSON FISHERY CONSERVATION AND MANAGEMENT ACT, Public Law 94-265, as amended. The Magnuson-Stevens Act provides a national program for the conservation and management of fisheries to allow for an optimum yield (OY) on a continuing basis and to realize the full potential of the Nation's fishery resources. It established the U.S. Exclusive Economic Zone (EEZ) (formerly the FCZ - Fishery Conservation Zone) and a means to control foreign and certain domestic fisheries through PMPs and FMPs. Within the U.S. EEZ, the United States has exclusive management authority over fish (meaning finfish, mollusks, crustaceans, and all other forms of marine animal and plant life other than marine mammals, birds, and highly migratory species of tuna). The Magnuson Act provides further exclusive management authority beyond the U.S. EEZ for all continental shelf fishery resources and all anadromous species throughout the migratory range of each such species, except during the time they are found within any foreign nation's territorial sea or fishery conservation zone (or the equivalent), to the extent that such a sea or zone is recognized by the United States.

MARINE RECREATIONAL FISHING. Fishing for pleasure, amusement, relaxation, or home consumption.

MARINE RECREATIONAL CATCH. Quantities of finfish, shellfish, and other living aquatic organisms caught, but not necessarily brought ashore, by marine recreational fisherman.

MARINE RECREATIONAL FISHERMEN. Those people who fish in marine waters primarily for recreational purposes. Their catch is primarily for home consumption, although occasionally a part or all of their catch may be sold and enter commercial channels. This definition is used in the NMFS Marine Recreational Fishery Statistics Survey, and is not intended to represent a NMFS policy on the sale of angler-caught fish.

MAXIMUM SUSTAINABLE YIELD (MSY). MSY from a fishery is the largest annual catch or yield in terms of weight of fish caught by both commercial and recreational fishermen that can be taken continuously from a stock under existing environmental conditions. A determination of MSY, which should be an estimate based upon the best scientific information available, is a biological measure necessary in the development of optimum yield.

METRIC TONS. A measure of weight equal to 1,000 kilograms, 0.984 long tons, 1.1023 short tons, or 2,204.6 pounds.

MOTORBOAT. A motor-driven commercial fishing craft having a capacity of less than 5 net tons, or not officially documented by the Coast Guard. See "boat, other".

NORTHWEST ATLANTIC FISHERIES ORGANIZATION (NAFO). This convention, entered into force January 1, 1979, replaces ICNAF. NAFO provides a forum for continued multilateral scientific research and investigation of fishery resources that occur beyond the limits of coastal nations' fishery jurisdiction in the northwest Atlantic, and will ensure consistency between NAFO management measures in this area and those adopted by the coastal nations within the limits of their fishery jurisdiction.

OPTIMUM YIELD (OY). In the MFCMA (Magnuson Act), OY with respect to the yield from a fishery, is the amount of fish that (1) will provide the greatest overall benefit to the United States, with particular reference to food production and recreational opportunities; and (2) is prescribed as such on the basis of maximum sustainable yield from such fishery, as modified by any relevant ecological, economic, or social factors.

PART-TIME COMMERCIAL FISHERMAN. An individual who receives less than 50 percent of his or her annual income from commercial fishing activities.

PER CAPITA CONSUMPTION. Consumption of edible fishery products in the United States divided by the total civilian population. In calculating annual per capita consumption, estimates of the civilian resident population of the United States on July 1 of each year are used. These estimates are taken from current population reports, series P-25, published by the U.S. Bureau of the Census.

PER CAPITA USE. The use of all fishery products, both edible and nonedible, in the United States divided by the total population of the United States.

PRELIMINARY FISHERY MANAGEMENT PLAN (PMP). The Secretary of Commerce prepares a PMP whenever a foreign nation with which the United States has made a Governing International Fishery Agreement (GIFA) submits an application to fish in a fishery not managed by an FMP. A PMP is replaced by an FMP as soon as the latter is implemented. A PMP applies only to foreign fishing.

RE-EXPORTS. Re-exports are commodities which have entered the U.S. as imports and are subsequently exported in substantially the same condition as when originally imported.

RETAIL PRICE. The price of fish and shellfish sold to the final consumer by food stores and other retail outlets.

ROUND (LIVE) WEIGHT. The weight of fish, shellfish, or other aquatic plants and animals as taken from the water; the complete or full weight as caught. The tables on world catch found in this publication include, in the case of mollusks, the weight of both the shells and the meats, whereas the tables on U.S. landings include only the weight of the meats.

SURIMI. Minced fish meat (usually Alaska pollock) which has been washed to remove fat and undesirable matters (such as blood, pigments, and odorous substances), and mixed with cryoprotectants, such as sugar and/or sorbitol, for a good frozen shelf life.

TOTAL ALLOWABLE LEVEL OF FOREIGN FISHING (TALFF). The TALFF, if any, with respect to any fishery subject to the exclusive fishery management authority of the United States, is that portion of the optimum yield of such fishery which will not be harvested by vessels of the United States, as determined by provisions of the MFCMA.

U.S. EXCLUSIVE ECONOMIC ZONE (EEZ). The MSFCMA (Magnuson-Stevens Act) defines this zone as contiguous to the territorial sea of the United States and extending seaward 200 nautical miles measured from the baseline from which the territorial sea is measured. This was formerly referred to as the FCZ (Fishery Conservation Zone).

U.S.-FLAG VESSEL LANDINGS. Includes landings by all U.S. fishing vessels regardless of where landed as opposed to landings at ports in the 50 United States. These include landings at foreign ports, U.S. territories, and foreign vessels in the U.S. FCZ under joint venture agreements. U.S. law prohibits vessels constructed or registered in foreign countries to land fish catches at U.S. ports.

U.S. TERRITORIAL SEA. A zone extending 3 nautical miles from shore for all states except Texas and the Gulf Coast of Florida where the seaward boundary is 3 marine leagues (9 nautical miles)

USE OF FISHERY PRODUCTS. Estimated disappearance of the total supply of fishery products, both edible and nonedible, on a round-weight basis without considering beginning or ending stocks, exports, military purchases, or shipments to U.S. territories.

VESSEL. A commercial fishing craft having a capacity of 5 net tons or more. These craft are either enrolled or documented by the U.S. Coast Guard and have an official number assigned by that agency.

WHOLESALE FISH AND SHELLFISH PRICES. Those prices received at principal fishery markets by primary wholesalers (processors, importers, and brokers) for customary quantities, free on board (f.o.b.) warehouse.

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Federal Inspection Marks for Fishery Products

SEAFOOD INSPECTION PROGRAM. The U.S. Department of Commerce (USDC), National Marine Fisheries Service, a part of the National Oceanic and Atmospheric Administration, conducts a voluntary seafood inspection program on a fee-for-service basis. A HACCP-based service is also available. Services provided by the program include vessel and plant sanitation, product inspection and grading, label reviews, product specification reviews, laboratory analyses, training, education and information. Inspection and certification services are available nationwide and in U.S. territories for all interested parties. Consultative services are provided in foreign countries. Inspection and certification services are also provided for imported and exported products. The USDC Seafood Inspection Program also provides HACCP training, plan development, implementation assistance, and verification service to industry (domestic and foreign) for the purpose of demonstrating compliance with FDA's HACCP rule (21 CFR Parts 123 and 1240) regarding "Procedures for the Safe and Sanitary Processing and Importing of Fish and Fishery Products" which was implemented December 18, 1997.

USERS OF INSPECTION SERVICES. The users of the voluntary seafood inspection service include vessel owners, processors, distributors, brokers, retailers, food service operators, exporters, importers, and those who have a financial interest in buying and selling seafood products. The U.S. Department of Agriculture recommends that USDC inspected products be purchased for its food feeding programs. The **USDC PARTICIPANTS LIST FOR FIRMS, FACILITIES AND PRODUCTS**, published bi-annually, provides a listing of products and participants who contract with USDC.

USDC INSPECTION MARKS. These marks designate the level and the type of inspection performed by the federal inspector. The marks can be used in advertising and labeling under the guidelines provided by the Seafood Inspection Program and in accordance with federal and state regulations regarding advertising and labeling. Products bearing the USDC official marks have been certified as being safe, wholesome, and properly labeled.

"US GRADE A" MARK. The U.S. GRADE A mark signifies that a product has been processed under federal inspection in an approved facility and meets the established level of quality of an existing U.S. grade standard. The U.S. Grade A mark indicates that the product is of high quality, uniform in size, practically free from blemishes and defects, in excellent condition and possessing good flavor and odor.

"PROCESSED UNDER FEDERAL INSPECTION" MARK. The PUF mark or statement signifies that the product is certified to be safe, wholesome and properly labeled, conforms to quality and other criteria in the approved specification, and has been officially inspected in a USDC sanitarily approved facility under Federal inspection.

"LOT INSPECTED" MARK. The USDC Lot Inspected mark identifies products that were officially sampled and inspected to conform to an approved specification or criteria. This mark may be used on retail packages and packaging provided the label and specification are approved.

"RETAIL" MARK. In response to requests made by industry, a new mark has been created for retail or food service establishments. Participants qualify for use of the "Retail Mark" by receiving the USDC HACCP-based service or being under contract for sanitation services and associated product evaluation. Usage of such a mark will give the retail industry the opportunity to advertise on their banners, logos, or menus that their facility has been recognized by USDC for proper sanitation and handling of fishery products.



USDC HACCP MARK. The USDC HACCP-based service is available to all interested parties on a fee-for-service basis. Label approval, record keeping and analytical testing are program requirements. An industry USDC-certified employee trained in HACCP principles is also required for each facility/site in the program. Compliance ratings determine frequency of official visits. Benefits to participants include increased controls through a more scientific approach, use of established marks, increased efficiency of federal inspection personnel, and enhanced consumer confidence. The USDC has made available a HACCP mark and a "banner" to distinguish products that have been produced under the HACCP-based program. The HACCP banner must be used as an attachment to existing inspection grade marks. Establishments meeting HACCP program requirements may use these marks in conjunction with promotional material, packaging, point-of-sale notices, and menus.

FOR FURTHER INFORMATION:
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