

15. Assessment of the Shortraker Rockfish stock in the Bering Sea and Aleutian Islands

[2016]

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[NOTE: In accordance with the approved schedule, no assessment was conducted for this stock this year, however, a full stock assessment will be conducted in 2018. Until then, the values generated from the previous stock assessment (below) will be rolled over for 2018 specifications]

Summary of Results

The recommended 2017 ABC and OFL for BSAI shortraker rockfish are 499 t and 666 t, respectively. Biomass is estimated to be 22,191 t, which is <4% lower than the last full assessment, and ABC and OFL are slightly lower as well. A summary of the estimated biomass and reference points is shown below.

Quantity	As estimated or <i>specified last year for:</i>		As estimated or <i>recommended this year for:</i>	
	2016	2017	2017	2018
<i>M</i> (natural mortality rate)	0.03	0.03	0.03	0.03
Tier	5	5	5	5
Biomass (t)	23,009	23,009	22,191	22,191
<i>F_{OFL}</i>	0.03	0.03	0.03	0.03
<i>maxF_{ABC}</i>	0.0225	0.0225	0.0225	0.0225
<i>F_{ABC}</i>	0.0225	0.0225	0.0225	0.0225
OFL (t)	690	690	666	666
maxABC (t)	518	518	499	499
ABC (t)	518	518	499	499
Status	As determined <i>last year for:</i>		As determined <i>this year for:</i>	
Overfishing	2014	2015	2015	2016
		n/a		n/a

