

United Fishermen of Alaska

Senate Resources

Overview of the Seafood Industry



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Executive Director

Data and Figures

Economics are real dollar values and do not include the multiplier effects typically included in economic reports. There is very little data for the seafood industry that includes multiplier effects.

Data sources:

ADF&G

ASMI

CFEC

DCCED

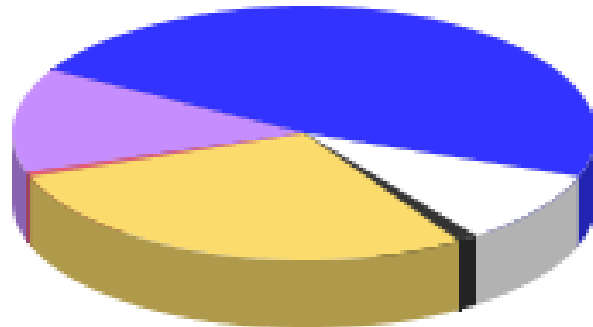
DOR

NOAA

Commercial Value & Harvest Numbers

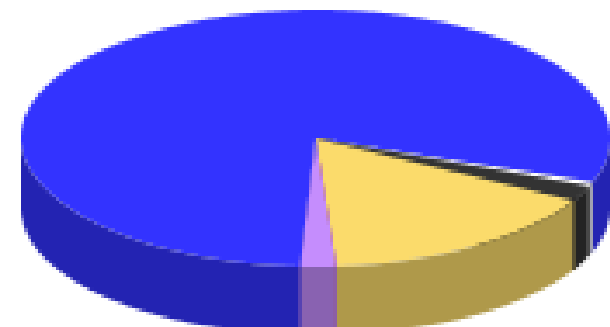
**Average Commercial Fishing Exvessel Values
by Fishery, 2008-2012**

- Groundfish* = \$911 Million
- Shellfish = \$259 Million
- Dive = \$10 Million
- Salmon = \$544 Million
- Herring = \$21 Million
- Halibut = \$181 Million



**Average Commercial Fishing Harvests
by Fishery, 2008-2012**

- Groundfish* = 4.0 Billion lbs.
- Shellfish = 92.6 Million lbs.
- Dive = 2.6 Million lbs.
- Salmon = 790.7 Million lbs.
- Herring = 91.4 Million lbs.
- Halibut = 38.4 Million lbs.



*includes federally managed groundfish.

Salmon, five species

- King (Chinook)
- Sockeye (Red)
- Coho (Silver)
- Keta (Chum)
- Pink (Humpy)



Groundfish / Whitefish



- Halibut
- Pollock
- Cod
- Sablefish
(Black Cod)

Crab / Shellfish



- King
- Dungeness
- Snow



- Scallops
- Prawns

Herring / Dive



Fishing is Alaska.



Alaska's commercial, sport, personal use, and subsistence fisheries are all a vital component of our economy and our way of life.

Studies put the combined economic impact of commercial and sport fishing in Alaska at **\$7.4 billion and 89,915 full-time jobs.**

The seafood industry is fully dependent on ***sustainable fisheries management*** for their livelihood and for the success of their children.

Seafood Industry Facts

The Seafood industry is Alaska's largest private sector employer creating **over 63,000 direct jobs** throughout the state.

Alaska's seafood industry contributes over **\$130 million in direct tax revenue** to the general fund and also to local municipalities.

In Alaska, **1-in-8 workers** earn all or part of their annual income directly from the seafood industry.

Estimated earnings by Alaska-based permit holders (not including crew, processors, etc.) is **\$681 million**.

Direct jobs created by the seafood industry in Alaska produce a wholesale value of \$4.6 BILLION worth of wild, sustainable seafood and result in an estimated \$1.7 billion in labor income.



Seafood Industry Facts

Alaska's seafood industry brings millions of dollars into the Alaskan economy through taxes, spending, and wages.

Each individual and small family seafood business represents investment, employment, and income in state and local economies.



Virtually every business in Alaska benefits from commercial fishing dollars through support of dozens of other services businesses such as: hardware and marine suppliers, fuel, air and water travel, shipping, restaurants, supermarkets, boat builders, shipyards, accountants, scientists, educators, and administrators.

ALASKA Statewide

Commercial Fishing Facts

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As Alaska's largest private-sector employer, commercial fishing is a major contributor to employment and wages. The fishing industry employs tens of thousands of individuals producing billions of pounds of seafood for the US and the world. Commercial fishing permit holders represent small and family-owned business, supporting dozens of other services businesses such as hardware and marine suppliers, fuel, accountants, air and water travel, shipping, boatbuilders, restaurants, scientists, educators, and administrators.

Virtually every business in Alaska benefits from commercial fishing dollars.

Key Statistics:

Percent of all active permit holders that are Alaska residents: 74%¹

Alaska resident commercial fishing permit holders who fished in 2012 – 7,160¹

Alaska commercial fishing full-year crew member licenses 2012 – 10,590²

Alaska licensed commercial fishing vessels registered to AK owners in 2012 – 7,384³

Alaska licensed commercial fishing vessels homeport listed in AK in 2012 – 8,385³

CFEC estimated earnings by AK-based permit holders 2012 - \$681 million¹

CFEC estimated harvest by AK-based permit holders, 2012 - 1.0 billion lbs.¹

NOAA total annual landings for Alaska in 2012 – 5.344 BILLION pounds⁴

NOAA total Alaska fisheries ex-vessel income in 2012 - \$ 1.69 BILLION⁴

Dept. of Labor Alaska resident processing employment 2012 – 7,667⁵

Dept. of Labor processing employment - total workers 2012 - 24,976⁵

Dept. of Labor Alaska resident processing wages – AK resident 2012 - \$137.6 million⁵

Dept. of Labor processing wages – Total 2012 - \$365 million⁵

Tax revenue to state of Alaska in FY 2012 - \$87.48 million⁶

Tax Revenue share to Alaska communities in FY 2012 - \$29.4 million⁶

Alaska total seafood export value in 2011 - \$3.147 billion⁷

Sources

1 - Alaska Commercial Fishery Entry Commission: http://www.cfec.state.ak.us/gpbvcen/2012/00_AK.htm

2. ADF&G Crew Permit list – available by purchase from Alaska Department of Fish and Game.

3. CFEC 2012 Commercial Fishing Vessel license list (CSV) available for download at
<http://www.cfec.state.ak.us/plook/>

4. NOAA Landings and Ex-vessel Value - <http://www.st.nmfs.noaa.gov/commercial-fisheries/commercial-landings/annual-landings-with-group-subtotals/index>

5. AK Department of Labor Statewide Seafood Processing data online at
<http://laborstats.alaska.gov/seafood/seafoodstatewide.htm>

6. AK Department of Revenue Annual Report and Shared Revenue Report, online at
<http://www.tax.alaska.gov/programs/sourcebook/index.aspx>

7. Alaska Seafood Marketing Institute 2013 Annual Report -
http://ebooks.alaskaseafood.org/ASMI_annual_report_2013_draft4/#/1/

Big Lake
Houston
Palmer
Talkeetna
Trapper Creek
Wasilla
Willow

Matanuska-Susitna Borough, Alaska

Commercial Fishing and Seafood Processing Facts

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JOBS - FISHING

Permit holders, Crew and Vessels (2012) in Matanuska-Susitna Borough:

CFEC commercial fishing permit holders: 307¹

Total permits owned: 393¹

Permit holders who fished: 221¹

Commercial Crew (full year) license holders: 446²

Total Skippers who fished plus Crew in 2012: 667^{1,2}

Each of these individual small and family businesses represents investment, employment, and income in the Matanuska-Susitna Borough community.

Income:

Estimated 2012 ex-vessel income by Matanuska-Susitna Borough-based fishermen in statewide fisheries: \$16,097,596³. Earnings generated from commercial fishing circulated in the local economy through property and sales taxes; purchases of homes, rentals, hotels, electricity, entertainment, fuel, vehicles, food, repair and maintenance parts, transportation, travel, medical, and other services. Virtually every business in Matanuska-Susitna Borough benefits from commercial fishing dollars.

In addition to direct harvester and processor workers, fisheries related jobs include fuel, accountants, consultants, air and water travel, hardware and marine repair and supply businesses, advocacy and marketing organizations, air cargo crew, freight agents, and scientists.

Government related jobs include Alaska Department of Fish and Game • Fish and Wildlife Protection/Alaska Department of Public Safety • Docks and Harbors • Alaska State Troopers • United States Coast Guard • University of Alaska School of Fisheries • Alaska Sea Grant Marine Advisory program, and more.

REVENUE to the State through Fishery Taxes-

The State general fund received over \$30 million⁴ in its share of fisheries business and landings taxes in FY 2012, and seafood industry contributions totaled over \$87 million⁵. The seafood industry is second only to oil & gas in revenue generated to the State (2012).

Footnotes - Sources:

1. Commercial fishing permit activity, estimated harvest and earnings by permit holder are from AK Commercial Fishery Entry Commission (CFEC) at <http://www.cfec.state.ak.us/govcen/2012/mm.htm>.

2. Crew numbers are from Alaska Department of Fish and Game 2012 Crew license list, and is the number of individuals who list their address in a given city.

3. Vessel home port numbers are from "AK CFEC Yearly 2012 Vessel CSV file available online at <http://www.cfec.state.ak.us/plook/> and is a count of commercial fishing licensed vessels that list home port in a given community.

4. 2012 Population figures used to calculate percentage of resident skippers who fished plus crew are from DCCED AK Community Information Database online at http://www.dced.state.ak.us/dca/commdb/CF_COMDB.htm.

5. Processor Employment and Wages 2012 Data is from Alaska Department of Labor at <http://labor.alaska.gov/research/seafood/statewide/AKSEFPBorca.pdf>.

6. Processor 1st wholesale value by Census Area 2011 is provided by Alaska Seafood Marketing Institute.

7. NOAA NMFS Office of Science and Technology, see reports "Total Commercial Fishery Landings at Major U.S. Ports" ranked by value, by poundage <http://www.st.nmfs.noaa.gov/commercial-fisheries/commercial-landings/index>.

8. Revenue figures from 2012 AK Dept of Revenue Shared Taxes report, online at: <http://www.tax.alaska.gov/programs/sourcebook/index.aspx>.

Anchorage, Alaska

Commercial Fishing and Seafood Processing Facts

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Anchorage is the #62 fishing port in the U.S. by Volume & #82 by Value of 2012 landings.

JOBS - FISHING

Permit holders, Crew and Vessels (2012) in Municipality of Anchorage:

CFEC commercial fishing permit holders: 786¹

Total permits owned: 985¹

Permit holders who fished: 499¹

Commercial Crew (full year) license holders: 1213²

Total Skippers who fished plus Crew in 2012: 1712^{1,2}

Rank among Alaska communities for total fishing participation - #1^{1,2}

Commercial Vessels Owned: 459³; Home Ported: 119³

Each of these individual small and family businesses represents investment, employment, and income in the Anchorage community.

Income:

Estimated 2012 ex-vessel income by Anchorage-based fishermen in statewide fisheries: \$46,811,126⁴

Earnings generated from commercial fishing circulated in the local economy through property and sales taxes; purchases of homes, rentals, hotels, electricity, entertainment, fuel, vehicles, food, repair and maintenance parts, transportation, travel, medical, and other services. Virtually every business in Anchorage benefits from commercial fishing dollars.

JOBS - PROCESSING

Seafood processing jobs in Anchorage: 870⁵ Alaska Resident seafood processing jobs in Anchorage: 471⁵

Total processing wages: \$9,302,756⁵ Alaska Resident processign wages in Anchorage: \$6.8 million⁵.

First wholesale value (2011): \$41 million⁶

In addition to direct harvester and processor workers, fisheries related jobs include fuel, accountants, consultants, air and water travel, hardware and marine repair and supply businesses, advocacy and marketing organizations, air cargo crew, freight agents, and scientists. In 2012, 9.3 million⁷ pounds of seafood were landed in Anchorage for an estimated value of \$10.2 million⁷, and most of this was shipped or flown out, providing many transportation sector jobs.

Government related jobs include Alaska Department of Fish and Game • Fish and Wildlife Protection/Alaska Department of Public Safety • Docks and Harbors • Alaska State Troopers • United States Coast Guard • University of Alaska School of Fisheries • Alaska Sea Grant Marine Advisory program, and more.

REVENUE to the State and Community through Fishery Taxes ...

FY 2012 Shared taxes – Anchorage and the State of Alaska each received \$170,617⁸ in fisheries business tax through the municipal tax-sharing program from Anchorage fisheries businesses.

Anchorage Municipality includes the communities of Anchorage, Chugiak, Eagle River and Girdwood.

Footnotes - Sources:

1. Commercial fishing permit activity, estimated harvest and earnings by permit holder are from AK Commercial Fishery Entry Commission (CFEC) at <http://www.cfec.state.ak.us/gbvccn/2012/mnu.htm>.

2. Crew numbers are from Alaska Department of Fish and Game 2012 Crew license list, and is the number of individuals who list their address in a given city.

3. Vessel home port numbers are from "AK CFEC Yearly 2012 Vessel CSV file available online at <http://www.cfec.state.ak.us/plook/> and is a count of commercial fishing licensed vessels that list home port in a given community.

4. 2012 Population figures used to calculate percentage of resident skippers who fished plus crew are from DCCED AK Community Information Database online at http://www.dced.state.ak.us/dca/commdb/CF_COMDB.htm.

5. Processor Employment and Wages 2012 Data is from Alaska Department of Labor at <http://labor.alaska.gov/research/seafood/statewide/AKSEPBorca.pdf>.

6. Processor 1st wholesale value by Census Area 2011 is provided by Alaska Seafood Marketing Institute.

7. NOAA, NMFS Office of Science and Technology, see reports "Total Commercial Fishery Landings at Major U.S. Ports" ranked by value, by poundage <http://www.st.nmfs.noaa.gov/commercial-fisheries/commercial-landings/index>.

8. Revenue figures from 2012 AK Dept of Revenue Shared Taxes report, online at: <http://www.tax.alaska.gov/programs/sourcebook/index.aspx>.

Anchor Point
Clam Gulch
Cooper Landing
Fritz Creek
Halibut Cove
Homer
Hope
Kasilof
Kenai
Moose Pass
Nanwalek
Nikiski
Nikolaevsk
Ninilchik
Port Graham
Seldovia
Seward
Soldotna
Sterling
Tyonek
Cohoe
Kachemak

Kenai Peninsula Borough, Alaska

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JOBS - FISHING

Permit holders, Crew and Vessels (2012) in Kenai Peninsula Borough:

CFEC commercial fishing permit holders: 1,434¹

Total permits owned: 2,296¹

Permit holders who fished: 1,079¹

Commercial Crew (full year) license holders: 1613²

Total Skippers who fished plus Crew in 2012: 2,692^{1,2}

Commercial Vessels Owned: 1097; Home Ported: 1089³

Each of these individual small and family businesses represents investment, employment, and income in the Kenai Peninsula Borough community.

Income:

Estimated 2012 ex-vessel income by Kenai Peninsula Borough-based fishermen in statewide fisheries: \$120,250,729⁴

Earnings generated from commercial fishing circulated in the local economy through property and sales taxes; purchases of homes, rentals, hotels, electricity, entertainment, fuel, vehicles, food, repair and maintenance parts, transportation, travel, medical, and other services. Virtually every business in Kenai Peninsula Borough benefits from commercial fishing dollars.

JOBS - PROCESSING

Seafood processing jobs in Kenai Peninsula Borough (2012): 2043⁵ Alaska Resident Processing jobs in Borough: 893

Total processing wages: \$15,259,016⁵ Alaska Resident Processing wages in Borough: \$7,293,810⁵

First wholesale value (2011): \$196 million⁶

...AND MORE JOBS

In addition to direct harvester and processor workers, fisheries related jobs include fuel, accountants, consultants, air and water travel, hardware and marine repair and supply businesses, advocacy and marketing organizations, air cargo crew, freight agents, and scientists.

Government related jobs include Alaska Department of Fish and Game • Fish and Wildlife Protection/Alaska Department of Public Safety • Docks and Harbors • Alaska State Troopers • United States Coast Guard • University of Alaska School of Fisheries • Alaska Sea Grant Marine Advisory program, and more.

REVENUE to the State and Community through Fishery Taxes ...

FY 2012 Shared taxes – Kenai Peninsula Borough and its communities collectively received 1,846,029⁸ in fisheries business and landing taxes through the municipal tax-sharing program from Kenai Peninsula Borough fisheries landings and businesses, and the State of Alaska received a like amount.

Kenai Peninsula Borough includes communities of Anchor Point, Clam Gulch, Cooper Landing, Fritz Creek, Halibut Cove, Homer, Hope, Kasilof, Kenai, Moose Pass, Nanwalek, Nikiski, Nikolaevsk, Ninilchik, Port Graham, Seldovia, Seward, Soldotna, Sterling, Tyonek, Cohoe, and Kachemak.

Footnotes - Sources:

1. Commercial fishing permit activity, estimated harvest and earnings by permit holder are from AK Commercial Fishery Entry Commission (CFEC) at

<http://www.cfec.state.ak.us/pub/cen/2012.htm>

2. Crew numbers are from Alaska Department of Fish and Game 2012 Crew license list, and is the number of individuals who list their address in a given city.

3. Vessel home port numbers are from "AK CFEC Yearly 2012 Vessel CSV file available online at <http://www.cfec.state.ak.us/plook/> and is a count of commercial fishing licensed vessels that list home port in a given community.

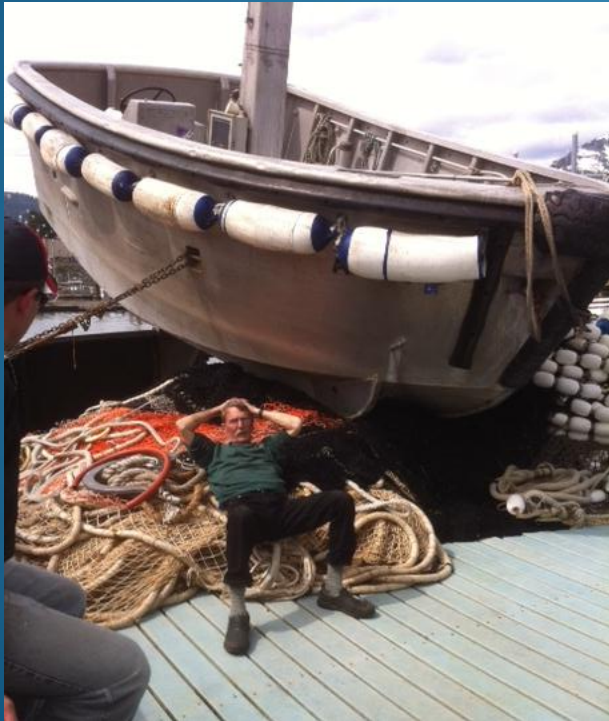
4. 2012 Population figures used to calculate percentage of resident skippers who fished plus crew are from DCCED AK Community Information Database online at http://www.dced.state.ak.us/dca/commdb/CF_COMDB.htm

5. Processor Employment and Wages 2012 Data is from Alaska Department of Labor at <http://labor.alaska.gov/research/seafood/statewide/AKSEFPBorca.pdf>

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7. NOAA, NMFS Office of Science and Technology, see reports "Total Commercial Fishery Landings at Major U.S. Ports" ranked by value, by poundage <http://www.st.nmfs.noaa.gov/commercial-fisheries/commercial-landings/index>

8. Revenue figures from 2012 AK Dept of Revenue Shared Taxes report, online at: <http://www.tax.alaska.gov/programs/sourcebook/index.aspx>



Questions?