Fisheries of the United States 2010

National Marine Fisheries Service
Office of Science and Technology

Fisheries Statistics Division
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Silver Spring, Maryland

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Rebecca Blank, Ph.D. Acting Secretary	Jane Lubchenco, Ph.D. Under Secretary	Eric C Schwaab, Assistant Administrator for Fisheries

Preface

FISHERIES OF THE UNITED STATES, 2010

This publication is a preliminary report for 2010 on commercial and a final report for 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 and Regional Fishery Information Networks, 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 in this publication are considered to be preliminary for 2010 and are subject to revision as revised data become available. For the most current data please visit the data queries pages on the website of the NMFS Fisheries Statistics Division:

http://www.st.nmfs.noaa.gov/st1/index.html.

The Fisheries Statistics Division 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: Greg Power, David Ulmer, Ted Hawes, Joan Palmer and Joan Barry for the New England, Middle Atlantic, and Chesapeake states; Scott Nelson, U.S. Geological Survey, for the Great Lakes states; David Gloeckner, Larry Beerkircher, and Jay Boulet for the South Atlantic and Gulf states; Bill Jacobson, for California; David Hamm, for Hawaii and the Pacific Islands; Geoff White and Julie Defilippi, Atlantic Coastal Cooperative Statistical Program, for Maine to Virginia; Brad Stenberg, Pacific Fisheries Information Network, for Oregon and Washington; and Robert Ryznar and Camille Kohler, 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 2005; 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.

Address all comments or questions to:

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Members of the Office of Science and Technology in Silver Spring who helped with this publication were: Heather Austin, Daryl Bullock, Rita Curtis, Lauren Dolinger Few, Josanne Fabian, John Foster, Tim Haverland, Steven Koplin, Anjunell Lewis, Michael Lewis, Michael Liddel, Alan Lowther, Tom Sminkey, Sunny Snider, David Van Voorhees, Henny Winarsoo, and Melissa Yencho.

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U.S. LANDINGS

Commercial landings (edible and industrial) by U.S. fishermen at ports in the 50 states were 8.2 billion pounds or 3.7 million metric tons valued at $4.5 billion in 2010—an increase of 200.0 million pounds (up 2.5 percent) and of $628.5 million (up 16 percent) compared with 2009. Finfish accounted for 84 percent of the total landings, but only 48 percent of the value. The 2010 average exvessel price paid to fishermen was 55 cents compared to 48 cents in 2009.

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 1.1 million metric tons in 2010 and comprised 30.2 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 482.9 million pounds (219,024 metric tons) valued at $274.3 million. This was an increase of 24 percent, or 92.7 million pounds (42,048 metric tons) in quantity and $103.0 million (60 percent) in value compared with 2009. Most of these landings consisted of tuna landed in American Samoa and other foreign ports.

Edible fish and shellfish landings in the 50 states were 6.5 billion pounds (2.9 million metric tons) in 2010—an increase of 328.0 million pounds (148,780 metric tons) compared with 2009.

Landings for reduction and other industrial purposes were 1.7 billion pounds (773,383 metric tons) in 2010—a decrease of 7 percent compared with 2009.

The 2010 U.S. marine recreational finfish catch (including fish kept and fish released (discarded) on the Atlantic, Gulf, and Pacific coasts was an estimated 357.4 million fish taken on an estimated 71.5 million fishing trips. The harvest (fish kept or released dead) was estimated at 142.9 million fish weighing nearly 197 million pounds.

WORLD LANDINGS

In 2009, the most recent year for which data are available, world commercial fishery landings and aquaculture production were 144.6 million metric tons—an increase of 2.1 million metric tons compared with 2008.

China was the leading nation with 34 percent of the total harvest followed by India and Peru both with 5 percent. Indonesia was the fourth leading producer with just under 5 percent and Viet Nam was fifth with 3 percent.

PRICES

The 2010 annual exvessel price index for edible fish increased by 16 percent, shellfish increased by 18 percent and industrial product increased by 17 percent compared with 2009. Exvessel price indices increased for 25 out of 32 species groups being tracked, decreased for 6 species groups, and was unchanged for one species group. The Bluefin tuna price index had the largest increase (96 percent) while the flounders price index showed the largest decrease (44 percent).

PROCESSED PRODUCTS

The estimated value of the 2010 domestic production of edible and nonedible fishery products was $9.0 billion, $757.3 million more than in 2009. The value of edible products was $8.5 billion—an increase of $774.1 million compared with 2009. The value of industrial products was $508.8 million in 2010—a decrease of $16.9 million compared with 2009.

FOREIGN TRADE

The total import value of edible and nonedible fishery products was $27.4 billion in 2010—an increase of $3.8 billion compared with 2009. Imports of edible fishery products (product weight) were 5.5 billion pounds valued at $14.8 billion in 2010—an increase of 294.8 million pounds and $1.7 billion compared with 2009. Imports of nonedible (i.e., industrial) products were $12.6 billion—an increase of $2.2 billion compared with 2009.

Total export value of edible and nonedible fishery products was $22.4 billion in 2010—an increase of $2.7 billion compared with 2009. United States firms exported 2.7 billion pounds of edible products valued at $4.4 billion—an increase of 185.4 million pounds and an increase of $399.5 million compared with 2009. Exports of nonedible products were valued at $18.0 billion, $2.3 billion more than 2009.

SUPPLY

The U.S. supply of edible fishery products (domestic landings plus imports, round weight equivalent, minus exports) was 12.3 billion pounds in 2010—an increase of 476.0 million pounds compared with 2009. The supply of industrial fishery products was 1.2 billion pounds in 2010—a decrease of 56.0 million pounds compared with 2009.

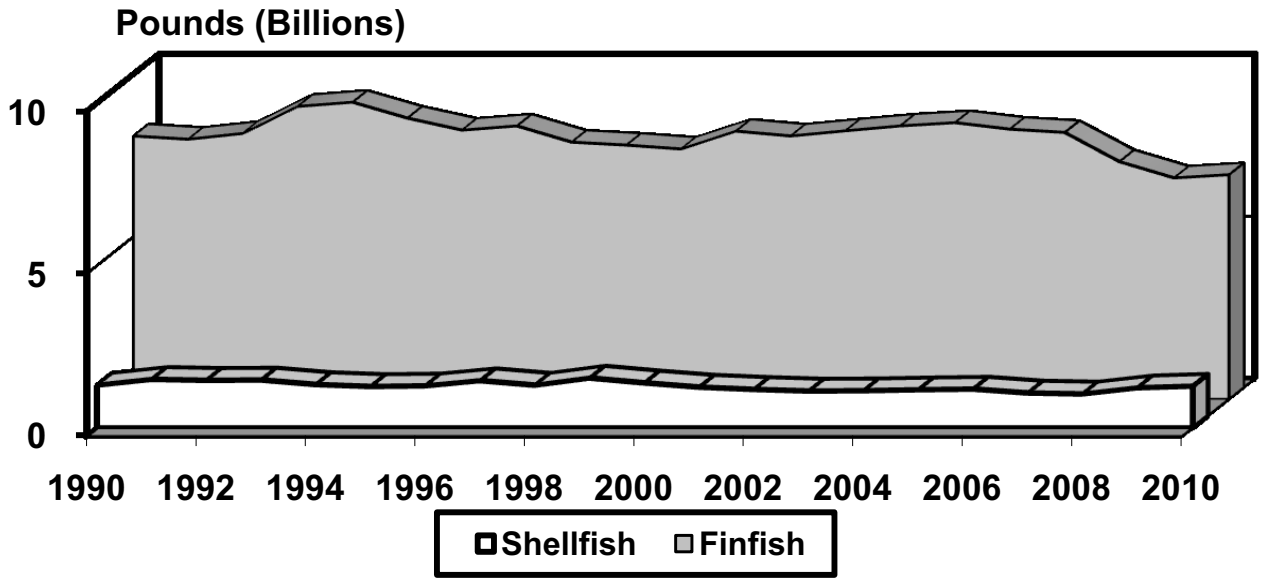
PER CAPITA CONSUMPTION

U.S. consumption of fishery products was 15.8 pounds of edible meat per person in 2010, down 0.2 pounds from the 2009 per capita consumption of 16.0 pounds.

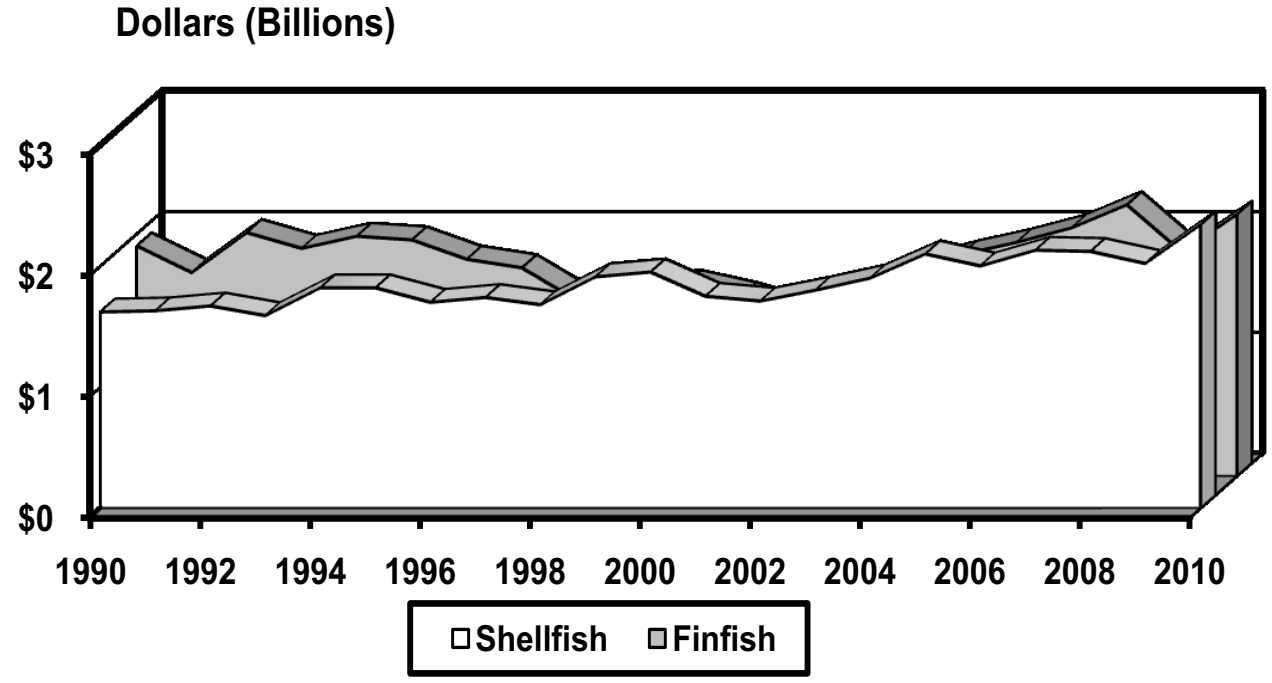
CONSUMER EXPENDITURES

U.S. consumers spent an estimated $80.2 billion for fishery products in 2010. The 2010 total includes $54.0 billion in expenditures at food service establishments (restaurants, carry-outs, caterers, etc.); $25.8 billion in retail sales for home consumption; and $432 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 $41.4 billion (in value added) to the U.S. Gross National Product.

Volume of U. S. Domestic Finfish and Shellfish Landings 1990 - 2010



Value of U.S. Domestic Finfish and Shellfish Landings 1990 - 2010



Alaska led all states in volume with landings of 4.3 billion pounds; followed by Louisiana, 1.0 billion pounds; Virginia, 495.1 million pounds; California, 445.3 million pounds; and Washington, 424.1 million pounds.

Alaska led all states in value of landings with $1.6 billion; followed by Massachusetts, $478.5 million; Maine, $375.1 million; Washington, $272.3 million; and Lousiana $247.9 million.

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

New Bedford, Massachusetts was the leading U.S. port in terms of value, followed by: Dutch Harbor-Unalaska, Alaska; Kodiak, Alaska; Naknek-King Salmon, Alaska; and Cordova, Alaska.

Tuna landings by U.S.-flag vessels at ports outside the continental United States amounted to 482.9 million pounds.

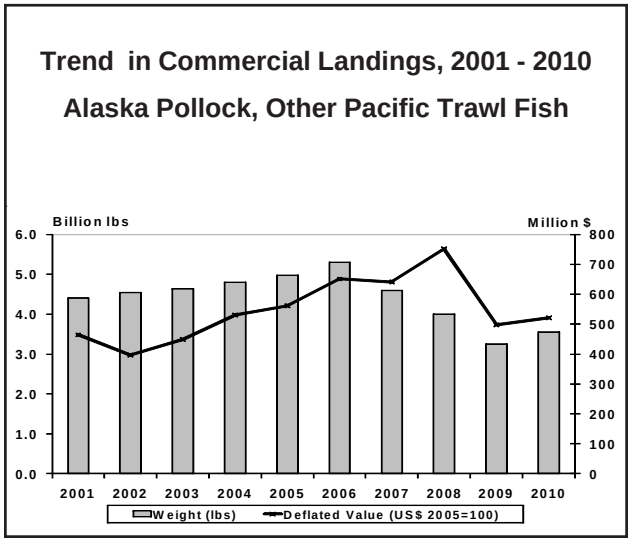
Major U.S. Domestic Species Landed in 2010
Ranked By Quantity and Value
(Numbers in thousands)

Rank	Species	Pounds	Rank	Species	Dollars
1	Pollock	1,958,936	1	Crabs	572,797
2	Menhaden	1,471,803	2	Salmon	554,816
3	Salmon	787,740	3	Scallops	456,632
4	Flatfish	624,358	4	Lobster	442,735
5	Cod	557,349	5	Shrimp	413,980
6	Hakes	378,277	6	Pollock	291,922
7	Crabs	349,604	7	Halibut	206,553
8	Squid	337,223	8	Clams	200,657
9	Shrimp	258,972	9	Cod	175,060
10	Herring (sea)	253,381	10	Flatfish	146,243

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 almost 3.5 billion pounds valued at $579 million—an increase of over 9 percent in quantity and an increase of 6 percent in value compared with 2009.

Landings of Alaska pollock (1.9 billion) increased from 2009 but were almost 856.6 million pounds under their 2005 - 2009 5 - year average. Landings of Pacific cod were over 539.6 million pounds — an increase of nearly 10 percent from 491.1 million in 2009. Pacific hake (whiting) landings were over 355.3 million pounds (up more than 40 percent) valued at over $27.3 million (up almost 94 percent) compared to 2009. Landings of rockfishes were almost 39.6 million pounds (up 12 percent) and valued at nearly $17.9 million (up nearly 10 percent) compared to 2009.



ANCHOVIES

U.S. landings of anchovies were 2.8 million pounds—a decrease of 4.9 million pounds (almost 64 percent) compared with 2009. 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.

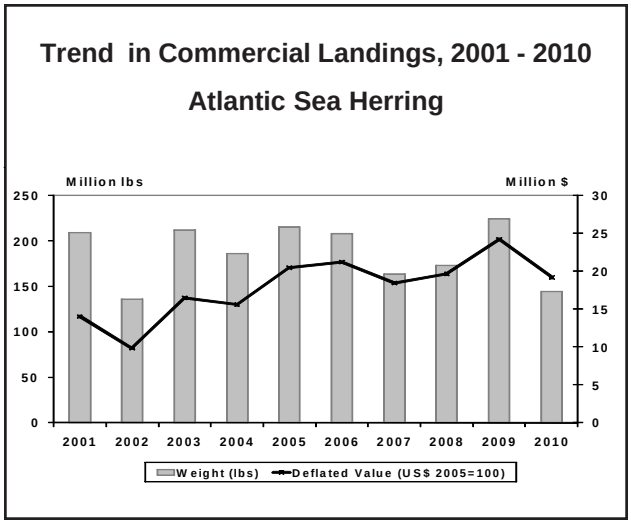
HALIBUT

U.S. landings of Atlantic and Pacific halibut were nearly 56.5 million pounds (round weight) valued at almost $206.6 million—a decrease of 3.2 million pounds (more than 5 percent) but an increase of $67.1 million (48 percent) compared with 2009. The Pacific fishery accounted for all but 46,539 pounds of the 2010 total halibut catch. The average exvessel price per pound in 2010 was $3.66 compared with $2.33 in 2009.

SEA HERRING

U.S. commercial landings of sea herring were more than 253.4 million pounds valued at over $44.6 million—a decrease of almost 59.7 million pounds (19 percent), and $11.7 million (nearly 21 percent) compared with 2009. Landings of Atlantic sea herring were over 144.5 million pounds valued at over $21.3 million—a decrease of over 79.8 million pounds (almost 36 percent), and nearly $5.3 million (nearly 20 percent) compared with 2009.

Landings of Pacific sea herring were nearly 108.9 million pounds valued at over $23.3 million—an increase of 20.1 million pounds (almost 23 percent), but a decrease of almost $6.5 million (almost 22 percent) compared with 2009. Alaska landings accounted for over 99 percent of the Pacific coast with 108.1 million pounds valued at $23 million—an increase of 21.2 million pounds (over 24 percent), but a decrease of almost $6.3 million (more than 21 percent) compared with 2009.



JACK MACKEREL

California accounted for almost 100 percent of the U.S. landings of jack mackerel in 2010. Total landings were 684,000 pounds valued at $63,000—an increase of 419,000 pounds (almost 160 percent), and $45,000 (almost 250 percent) compared with 2009. The 2010 average exvessel price per pound was 9 cents.

MACKEREL, ATLANTIC

U.S. landings of Atlantic mackerel were nearly 21.8 million pounds valued at nearly $4.4 million—a decrease of over 29.3 million pounds (over 57 percent), and nearly $5.2 million (over 54 percent) compared with 2009. Massachusetts with 12.2 million pounds and New Jersey with nearly 4.7 million pounds accounted for more than 77 percent of the total landings. The average exvessel price per pound in 2010 was 20 cents compared with 19 cents in 2009.

MACKEREL, CHUB

Landings of chub mackerel were 4.7 million pounds valued at $447,000—a decrease of 6.5 million pounds (nearly 58 percent), and $647,000 (59 percent) compared with 2009. California accounted for almost 96 percent of the total landings. The average exvessel price in 2010 was 9 cents compared with 10 cents in 2009.

MENHADEN

The U.S. menhaden landings were nearly 1.5 billion pounds valued at $107.2 million—a decrease of nearly 95.8 million pounds (6 percent), but an increase of $9.3 million (almost 10 percent) compared with 2009. Landings increased by 103.1 million pounds (almost 26 percent) in the Atlantic states, while decreasing by nearly 198.9 million pounds (17 percent) in the Gulf states compared with 2009. Landings along the Atlantic coast were nearly 504.8 million pounds valued at $41.2 million. Gulf region landings were 967 million pounds valued at $66 million.

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

NORTH ATLANTIC TRAWL FISH

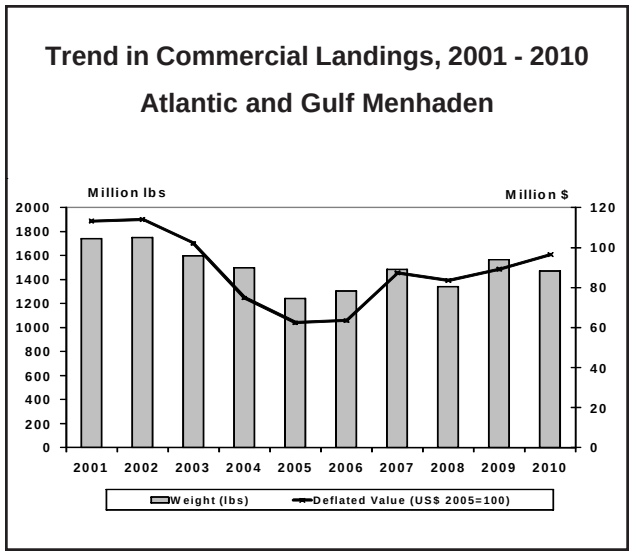
Landings of butterfish, Atlantic cod, cusk, flounders (winter/blackback, summer/fluke, yellowtail and other), haddock, red and white hake, ocean perch, pollock and whiting (silver hake) in the North Atlantic (combination of New England, Middle Atlantic, and Chesapeake Regions) were almost 99.6 million pounds valued at over $118.3 million—an increase of nearly 2.3 million pounds (over 2 percent), and more than $16.5 million (16 percent) compared with 2009. Of these species, flounders led in total value in the North Atlantic, accounting for over 34 percent of the total; followed by cod, nearly 24 percent; and haddock, over 18 percent.

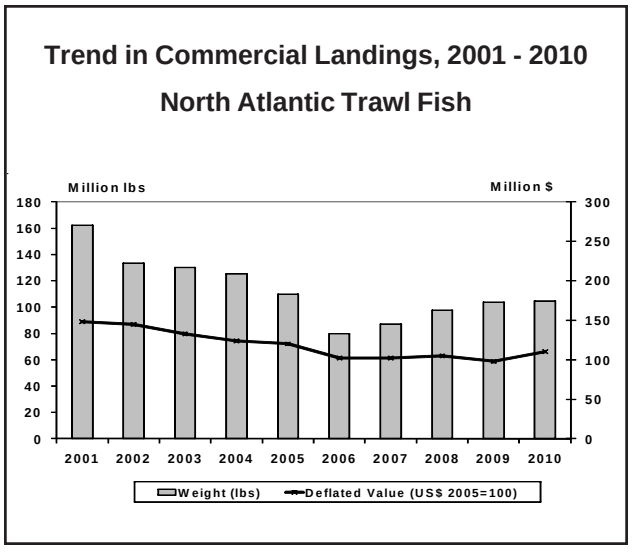
The 2010 landings of Atlantic cod were almost 17.7 million pounds valued at $28.1 million—a decrease of 2 million pounds (10 percent), but an increase of $2.9 million (over 11 percent) compared with 2009. The exvessel price per pound in 2010 was $1.59 compared with $1.28 in 2009.

Landings of yellowtail flounder were 2.9 million—a decrease of 630,000 pounds (nearly 18) from 2009 and were almost 41 percent lower than the 5-year average.

Haddock landings increased to almost 21.6 million pounds (up almost 69 percent) and almost $21.7 million (up 59 percent) compared to 2009.

North Atlantic pollock landings were more than 11.4 million pounds valued at $9.5 million—a decrease of





nearly 5.1 million pounds (nearly 31 percent), and $486,000 (nearly 5 percent) compared with 2009.

PACIFIC SALMON

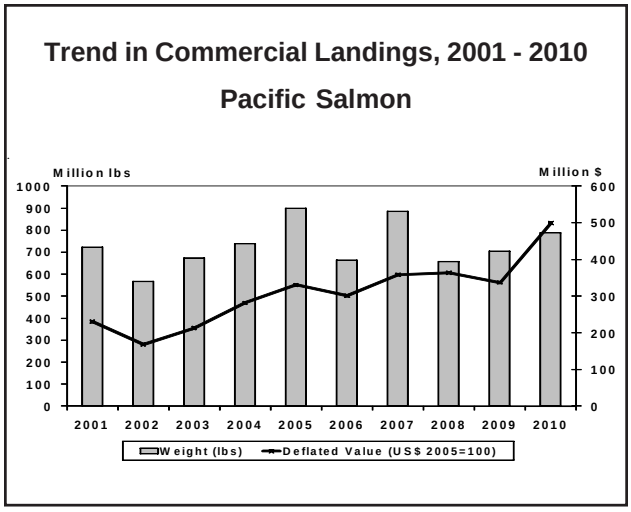
U.S. commercial landings of salmon were 787.7 million pounds valued at $554.8 million—an increase of over 82.5 million pounds (almost 12 percent) and almost $184.76 million (nearly 50 percent) compared with 2009. Alaska accounted for 96 percent of total landings; Washington, almost 4 percent. Sockeye salmon landings were 253 million pounds valued at $278.6 million—a decrease of almost 3.2 million pounds (over 1 percent), but an increase of nearly $74.3 million (over 36 percent) compared with 2009. Chinook salmon landings increased to over 13.3 million pounds-up more than 3.4 million pounds (34 percent) from 2009. Pink salmon landings were almost 372.6 million pounds-an increase of 78.7 million (nearly 27 percent); chum salmon landings were 115.6 million-an increase of 3.2 million (nearly 3 percent); and coho salmon increased to nearly 33.3 million—an increase of 326,000 (1 percent) compared with 2009.

Alaska landings were nearly 756.8 million pounds valued at almost $505.7 million—an increase of almost 85.6 million pounds (nearly 13 percent) and $161 million (almost 47 percent) compared with 2009. The distribution of Alaska salmon landings by species in 2010 was: pink, almost 372.5 million pounds (over 49 percent); sockeye, nearly 241.8 million pounds (nearly 32 percent); chum, 108 million pounds (over 14 percent); coho, 29.1 million pounds (nearly 4 percent); and chinook, nearly 5.4 million pounds (almost 1 percent). The average price per pound for all species in Alaska was 67 cents in 2010-an increase of 16 cents from 2009.

Washington salmon landings were almost 27.7 million pounds valued at $40.1 million—a decrease of nearly 3.9 million pounds (over 12 percent), but an increase of over $18.3 million (over 84 percent) compared with 2009. The biennial fishery for pink salmon went from 17 million in 2009 to 12,000 pounds in 2010. Washington landings of sockeye salmon were over 11.2 million; followed by chum, almost 7.6 million pounds (up 32 percent); chinook, over 5.3 million pounds (up nearly 56 percent); and coho, almost 3.6 million pounds (down almost 32 percent). The average exvessel price per pound for all species in Washington increased from $0.69 in 2009 to $1.45 in 2010.

Oregon salmon landings were 2.7 million pounds valued at nearly $7.7 million—an increase of 456,000 pounds (20 percent) and more than $4.1 million (117 percent) compared with 2009. Chinook salmon landings were almost 2.2 million pounds valued at $6.9 million; coho landings were 585,000 pounds valued at $824,000; sockeye landings were over 1,000 pounds valued at nearly $2,000; chum landings were 1,352 pounds valued at $901; and pink landings were less than 500 pounds valued at less than $500. The average exvessel price per pound for Chinook salmon in Oregon increased from $1.76 in 2009 to $3.18 in 2010.

California salmon landings were 261,000 pounds valued at over $1.2 million— an increase of 260,000 pounds and over $1.2 million compared with 2009. Chinook salmon were the principal species landed in the state. The average exvessel price per pound paid to fishermen in 2010 was $4.72 compared with $6.00 in 2009.



SABLEFISH

U.S. commercial landings of sablefish were over 40.3 million pounds valued at over $124.3 million—a decrease of 2.5 million pounds (nearly 6 percent) and nearly $4.3 million (over 3 percent) compared with 2009. Landings decreased in Alaska to over 25.3 million pounds- a decrease of more than 6 percent compared with 2009. Landings decreased in Washington to nearly 3.3 million pounds (down almost 6 percent) but value increased to $9.4 million (up 8 percent). The 2010 Oregon catch was almost 6.3 million pounds (down more than 13 percent), and $15 million (down almost 6 percent) compared with 2009. California landings of nearly 5.5 million pounds and more than $11.5 million represent an increase of 8 percent in quantity and almost

18 percent in value from 2009. The average exvessel price per pound in 2010 was $3.09 compared with $3.00 in 2009.

TUNA

Landings of tuna by U.S. fishermen at ports in United States, American Samoa, other U.S. territories, and foreign ports were 530.9 million pounds valued at nearly $382.8 million—an increase of almost 91.7 million pounds (nearly 21 percent) and $115 million (nearly 43 percent) compared with 2009. The average exvessel price per pound of all species of tuna in 2010 was 72 cents compared with 61 cents in 2009.

Bigeye landings in 2010 were nearly 22.9 million pounds-an increase of nearly 1.1 million pounds (5 percent) compared with 2009. The average exvessel price per pound was $2.57 in 2010, compared to $2.13 in 2009.

Skipjack landings were nearly 423.9 million pounds-an increase of over 79.3 million pounds (23 percent) compared with 2009. The average exvessel price per pound was 57 cents in 2010, compared to 44 cents in 2009.

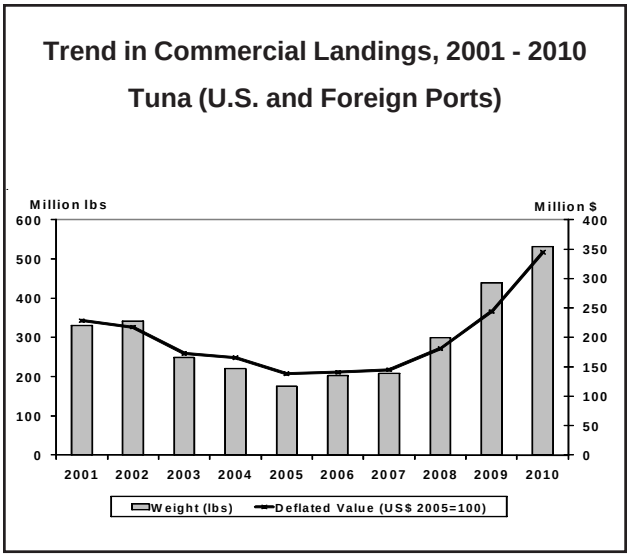
Yellowfin landings were almost 54.6 million pounds-an increase of more than 12.4 million pounds (more than 29 percent) compared with 2009. The average exvessel price per pound was 76 cents in 2010, unchanged from 2009.

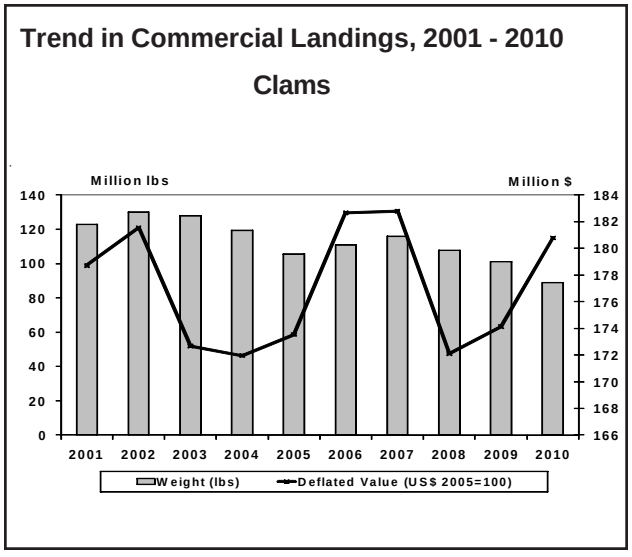
CLAMS

Landings of all species yielded nearly 88.9 million pounds of meats valued at almost $200.7 million—a decrease of over 12.2 million pounds (12 percent), but an increase of nearly $9.6 million (5 percent) compared with 2009. The average exvessel price per pound in 2010 was $2.26 compared with $1.89 in 2009.

Surf clams yielded nearly 40.8 million pounds of meats valued at $28.1 million—a decrease of 9.9 million pounds (more than 19 percent) and $6 million (almost 18 percent) compared with 2009. New Jersey was the leading state with 25.1 million pounds (down almost 24 percent compared with 2009), followed by Massachusetts, nearly 8.1 million pounds (up 75 percent); and Maryland, 3.3 million pounds (down almost 23 percent). The average exvessel price per pound of meats was 69 cents in 2010, up 2 cents from 2009.

The ocean quahog fishery produced over 35.3 million pounds of meats valued at $23.1 million—an increase of 425,000 pounds (over 1 percent) and almost $1.2 million (over 5 percent) compared with 2009. Massachusetts had landings of almost 15.6 million pounds (down over 16 percent compared with 2009) valued at $9 million (down 16 percent) while New Jersey production was more than 13.4 million pounds (up over 8 percent) valued at nearly $7.9 million (up almost 14 percent). Together, Massachusetts and New Jersey accounted for over 82 percent of total ocean quahog production in 2010. The average exvessel price per pound of meats increased from 63 cents in 2009 to 65 cents in 2010.





The hard clam fishery produced almost 4.2 million pounds of meats valued at nearly $40.9 million—a decrease of 1.5 million pounds (nearly 27 percent) and $46,000 compared with 2009. Landings in the New England region were nearly 1.8 million pounds of meats (up 10 percent); Middle Atlantic, 25,000 pounds (down over 98 percent); Chesapeake, almost 1.6 million pounds (down almost 11 percent); and the South Atlantic region, 627,000 pounds (down more than 18 percent). The average exvessel price per pound of meats increased from $7.17 in 2009 to $9.80 in 2010.

Soft clams yielded more than 4.2 million pounds of meats valued at $20.4 million—an increase of 396,000 pounds (over 10 percent) and $58,000 (0.3 percent) compared with 2009. Maine was the leading state with nearly 2.1 million pounds of meats (up nearly 9 percent), followed by Massachusetts, 1.1 million pounds (up 6 percent), and Washington, 918,000 pounds (up nearly 35 percent). The average exvessel price per pound of meats was $4.80 in 2010, compared with $5.28 in 2009.

CRABS

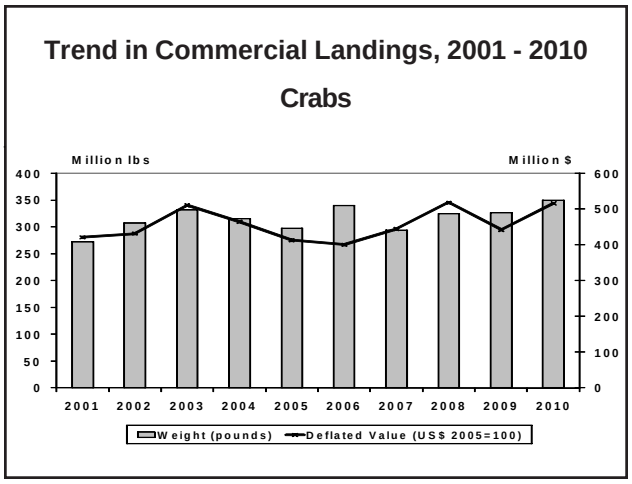
Landings of all species of crabs were 349.6 million pounds valued at nearly $572.8 million—an increase of 23.4 million pounds (7 percent) and more than $87.4 million (18 percent) compared with 2009.

Hard blue crab landings were nearly 183.9 million pounds valued at nearly $211.9 million—an increase of 29.9 million pounds (more than 19 percent) and $62.8 million (42 percent) compared with 2009. Maryland landed over 34 percent of the total U.S. landings followed by: Louisiana, almost 17 percent; North Carolina, over 16 percent; and Virginia, over 15 percent. Hard blue crab landings in the Chesapeake region were 91 million pounds-an increase of almost 67 percent; the South Atlantic with 38.2 million pounds increased over 5 percent; and the Gulf region with nearly 40.9 million pounds decreased nearly 31 percent. The Middle Atlantic region with nearly 13.8 million pounds valued at almost $18.6 million had an increase of 9.8 million pounds (almost 250 percent) compared with 2009. The average exvessel price per pound of hard blue crabs was $1.15 in 2010, compared with $0.97 in 2009.

Dungeness crab landings were over 65.3 million pounds valued at $139.8 million—an increase of 2 million pounds (3 percent) and nearly $8.6 million (almost 7 percent) compared with 2009. Washington landings of almost 22.5 million pounds (up nearly 9 percent from 2009) led all states with more than 34 percent of the total landings. California landings were almost 21.7 million pounds (up 42 percent) or 33 percent of the total landings. Oregon landings were 15.8 million pounds (down almost 28 percent) and Alaska landings were almost 5.4 million pounds (down more than 4 percent). The average exvessel price per pound was $2.14 in 2010, compared with $2.07 in 2009.

U.S. landings of king crab were 24 million pounds valued at more than $122.4 million—an increase of 1.6 million pounds (more than 7 percent) and $36.2 million (42 percent) compared with 2009. The average exvessel price per pound in 2010 was $5.09 compared with $3.85 in 2009.

Snow crab landings were 47.8 million pounds valued at $54 million—a decrease of over 10.2 million pounds (18 percent) and over $25.3 million (32 percent) compared with 2009. The average exvessel price per pound was $1.13 in 2010, down from $1.37 in 2009.



LOBSTER, AMERICAN

American lobster landings were more than 115.4 million pounds valued at nearly $396.8 million—an increase of 18.5 million pounds (19 percent) and over $97.2 million (more than 32 percent) compared with 2009. Maine led in landings for the 29th consecutive year with 94.7 million pounds valued at over $313.3 million-an increase of almost 16.7 million pounds (more than 21 percent) compared with 2009. Massachusetts, the second leading producer, had landings of nearly 12.8 million pounds valued at over $50.3 million-an increase of almost 1.2 million pounds (10 percent) compared with 2009. To-

gether, Maine and Massachusetts produced 93 percent of the total national landings. The average exvessel price per pound was $3.44 in 2010, compared with $3.09 in 2009.

LOBSTER, SPINY

U.S. landings of spiny lobster were almost 6.4 million pounds valued at nearly $46 million–an increase of 1.6 million pounds (almost 35 percent) and almost $25.5 million (over 120 percent) compared with 2009. Florida, with landings of almost 5.7 million pounds valued at nearly $34.9 million, accounted for nearly 89 percent of the total catch and nearly 76 percent of the value. This was an increase of almost 1.7 million pounds (more than 41 percent) and over $22.3 million (nearly 180 percent) compared with 2009. Overall the average exvessel price per pound was $7.22 in 2010, compared with $4.32 in 2009.

OYSTERS

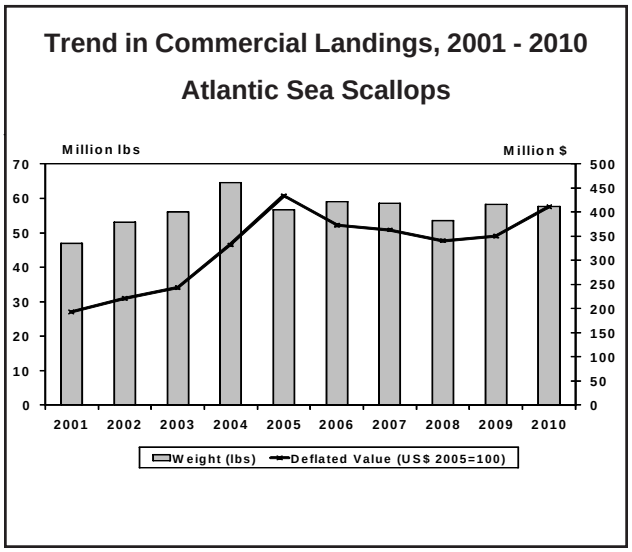
U.S. oyster landings yielded 28.1 million pounds valued at almost $117.6 million—a decrease of nearly 7.5 million pounds (21 percent) and $18.9 million (nearly 14 percent) compared with 2009. The Gulf region led in production with more than 15.5 million pounds of meats, 55 percent of the national total; followed by the Pacific Coast region with 9.9 million pounds (more than 35 percent), principally Washington, with almost 8.6 million pounds (87 percent of the region's total volume); and the South Atlantic region with more than 1.4 million pounds (5 percent). The average exvessel price per pound of meats was $4.19 in 2010, compared with $3.84 in 2009.

SCALLOPS

U.S. landings of bay and sea scallops totaled almost 57.6 million pounds valued at almost $456.6 million—a decrease of 691,000 pounds (1 percent), but an increase of $72.2 million (nearly 19 percent) compared with 2009. The average exvessel price per pound of meats increased from $6.60 in 2009 to $7.93 in 2010.

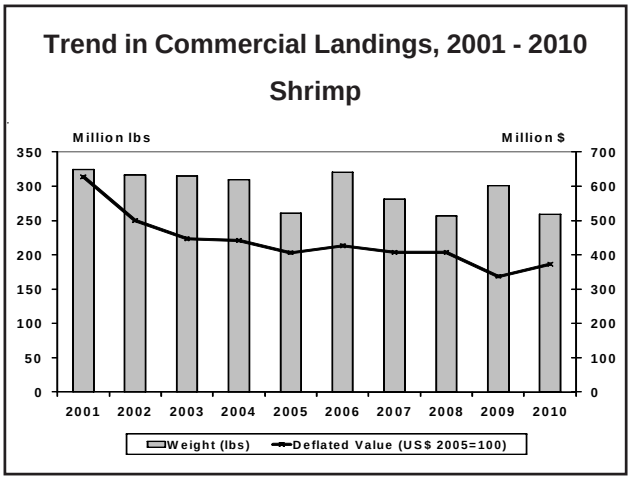
Bay scallop landings were 130,000 pounds valued at $1.5 million—a decrease of 145,000 pounds (almost 53 percent) and $692,000 (31 percent) compared with 2009. The average exvessel price per pound of meats was $11.88 in 2010, compared with $8.13 in 2009.

Sea scallop landings were 57.5 million pounds valued at $455.1 million—a decrease of 547,000 pounds (nearly 1 percent), but an increase of nearly $72.9 million (19 percent) compared with 2009. Massachusetts and New Jersey were the leading states in landings of sea scallops with 31.2 million and 14.2 million pounds of meats, respectively, representing nearly 79 percent of the national total. The average exvessel price per pound of meats in 2010 was $7.92 compared with $6.59 in 2009.



SHRIMP

U.S. landings of shrimp were 259 million pounds valued at $414 million—a decrease of 42.1 million pounds (14 percent), but an increase of $43.7 million (nearly 12 percent) compared with 2009. Shrimp landings by region were: New England up almost 160 percent; South Atlantic up more than 8 percent; Gulf down nearly 27 percent; and Pacific up 37 percent. The average



exvessel price per pound of shrimp increased to $1.60 in 2010 from $1.23 in 2009. Gulf region landings were the nation's largest with more than 176.4 million pounds and 68 percent of the national total. Texas led all Gulf states with 77.1 million pounds (down 14 percent compared with 2009); followed by Louisiana, 74.2 million pounds (down more than 32 percent); Florida West Coast, 11 million pounds (up 13 percent); Alabama, 10 million pounds (down almost 54 percent); and Mississippi, more than 4.1 million pounds (down nearly 59 percent). In the Pacific region, Oregon had landings of more than 31.4 million pounds (up more than 42 percent compared with 2009); Washington had landings of 10 million pounds (up nearly 32 percent); and California, 4.5 million pounds (up 25 percent).

SQUID

U.S. commercial landings of squid were over 337.2 million pounds valued at $97.8 million—an increase of 70.9 million pounds (almost 27 percent) and $12.8 million (15 percent) compared with 2009. California was the leading state with more than 286.4 million pounds (nearly 85 percent) and was followed by New Jersey with over 20.3 million pounds (6 percent of the national total). The Pacific Coast region landings were more than 287.4 million pounds (up 40 percent compared with 2009); followed by Middle Atlantic, nearly 25.8 million pounds (down nearly 20 percent); followed by the New England region with almost 21.7 million pounds (down 23 percent); followed by the South Atlantic region with over 1.2 million pounds (up almost 2,000 percent); and the Chesapeake region with 1 million pounds (up 33 percent). The average exvessel price per pound for squid was 29 cents in 2010, compared with 32 cents in 2009.

U.S. DOMESTIC LANDINGS, BY SPECIES, 2009 AND 2010 (1)

Species	2009			2010			Average (2005-2009)
Fish	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds
Alewife	1,670	758	346	1,949	884	491	1,032
Anchovies	7,754	3,517	512	2,815	1,277	563	23,421
Atka mackerel	156,887	71,163	26,732	145,206	65,865	27,523	134,235
Bluefish	7,057	3,201	2,920	7,386	3,350	3,183	7,034
Blue runner	335	152	289	269	122	248	335
Bonito	4,788	2,172	1,880	104	47	129	2,577
Butterfish	2,644	1,199	1,201	1,644	746	976	2,525
Catfish and bullheads	7,636	3,464	3,774	7,173	3,254	3,110	8,410
Chubs	487	221	781	381	173	879	1,374
Cod:							
Atlantic	19,708	8,939	25,220	17,714	8,035	28,119	16,458
Pacific	491,143	222,781	133,714	539,635	244,777	146,941	508,028
Crevalle (jack)	585	265	457	623	283	496	515
Croaker:							
Atlantic	16,010	7,262	8,644	14,382	6,524	8,659	20,013
Pacific (white)	116	53	38	13	6	11	85
Cusk	106	48	67	75	34	67	156
Dolphinfish	2,883	1,308	5,690	2,255	1,023	4,810	2,390
Eels, American	728	330	1,870	848	385	2,449	768
Flatfish:							
Atlantic and Gulf							
American plaice	3,068	1,392	3,886	3,115	1,413	4,499	2,623
Summer flounder	10,881	4,936	23,247	13,004	5,899	28,292	12,183
Winter flounder	4,873	2,210	8,099	3,492	1,584	6,945	6,021
Witch flounder	2,090	948	4,055	1,674	759	3,775	3,324
Yellowtail flounder	3,535	1,603	4,755	2,905	1,318	4,192	4,887
Other	7,048	3,197	6,877	6,319	2,866	5,210	3,841
Total, Atlantic/Gulf	31,495	14,286	50,919	30,509	13,839	52,913	32,879
Pacific							
Arrowtooth flounder	90,074	40,857	9,827	109,248	49,555	9,882	65,201
Dover sole	25,686	11,651	8,657	23,280	10,560	7,002	19,948
Flathead sole	46,112	20,916	7,454	47,973	21,760	6,079	41,141
Petrale sole	3,881	1,760	3,553	1,766	801	2,006	5,093
Rock sole	110,320	50,041	20,989	117,785	53,427	18,503	88,132
Yellowfin sole	221,879	100,644	35,639	249,662	113,246	32,841	232,303
Other	45,672	20,717	16,223	44,135	20,020	17,017	32,597
Total, Pacific	543,624	246,586	102,342	593,849	269,368	93,330	484,415
Halibut	59,716	27,087	139,415	56,497	25,627	206,553	68,844
Total, flatfish	**634,835**	**287,959**	**292,676**	**680,855**	**308,834**	**352,796**	586,138
Goosefish (monkfish)	18,878	8,563	19,500	15,985	7,251	18,989	28,811
Groupers	8,273	3,753	22,716	6,187	2,806	18,166	10,407
Haddock	12,816	5,813	13,640	21,611	9,803	21,689	11,749
Hakes:							
Pacific (whiting)	253,062	114,788	14,105	355,272	161,150	27,316	475,908
Red	1,352	613	472	1,326	601	512	1,144
Silver (Atl.whiting)	17,131	7,771	8,659	17,564	7,967	10,862	14,786
White	3,911	1,774	3,648	4,115	1,867	4,183	3,999
Herring:							
Sea:							
Atlantic	224,328	101,755	26,564	144,513	65,551	21,275	196,881
Pacific	88,723	40,244	29,759	108,868	49,382	23,308	82,700

See notes at end of table.

(Continued)

U.S. DOMESTIC LANDINGS, BY SPECIES, 2009 AND 2010 (1) - Continued

Species	2009			2010			Average (2005-2009)
Fish - Continued:	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds
Thread	865	392	130	1,174	533	189	883
Jack mackerel	265	120	18	684	310	63	1,109
Lingcod	514	233	603	899	408	883	553
Mackerels:							
Atlantic	51,023	23,144	9,577	21,768	9,874	4,387	74,645
Chub	11,249	5,103	1,094	4,739	2,150	447	10,696
King and cero	7,807	3,541	11,164	6,585	2,987	10,787	6,480
Spanish	5,577	2,530	4,248	5,789	2,626	4,347	5,035
Menhaden:							
Atlantic	401,699	182,209	28,437	504,778	228,966	41,174	425,511
Gulf	1,165,930	528,862	69,450	967,025	438,640	66,019	963,134
Total, menhaden	**1,567,629**	**711,072**	**97,887**	**1,471,803**	**667,605**	**107,193**	**1,388,645**
Mullets	13,015	5,904	6,825	13,678	6,204	7,016	13,217
Pollock:							
Atlantic	16,443	7,458	10,009	11,356	5,151	9,523	16,922
Walleye (Alaska)	1,866,203	846,504	270,597	1,947,580	883,416	282,399	2,804,214
Rockfishes:							
Ocean perch:							
Atlantic (redfish)	3,173	1,439	1,573	3,623	1,643	1,957	1,975
Pacific	58,704	26,628	8,879	71,578	32,468	11,046	55,730
Other	35,316	16,019	16,345	39,575	17,951	17,945	32,387
Total, rockfishes	**97,193**	**44,086**	**26,797**	**114,776**	**52,062**	**30,948**	**90,092**
Sablefish	42,808	19,418	128,625	40,302	18,281	124,336	45,659
Salmon:							
Chinook	9,900	4,491	21,628	13,333	6,048	38,174	15,047
Chum	112,388	50,979	48,433	115,600	52,436	74,919	115,857
Coho	32,935	14,939	29,327	33,261	15,087	35,739	33,750
Pink	293,836	133,283	66,292	372,557	168,991	127,338	345,640
Sockeye	256,143	116,186	204,372	252,989	114,755	278,646	252,080
Total, salmon	**705,202**	**319,878**	**370,052**	**787,740**	**357,317**	**554,816**	**762,374**
Sardines:							
Pacific	146,364	66,390	12,540	146,306	66,364	12,306	199,500
Spanish	1,400	635	233	2,017	915	309	1,641
Scup or porgy	8,772	3,979	7,027	10,522	4,773	7,112	8,805
Sea bass:							
Black (Atlantic)	1,981	899	5,125	2,370	1,075	6,418	2,720
White (Pacific)	411	186	865	568	258	1,536	456
Sea trout or weakfish:							
Gray	379	172	421	270	122	363	821
Spotted	477	216	811	329	149	623	428
Sand (white)	87	39	65	73	33	46	77
Shads:							
American	585	265	642	659	299	561	860
Hickory	146	66	53	132	60	27	125
Sharks:							
Dogfish	15,442	7,004	4,129	16,819	7,629	4,415	10,008
Other	3,996	1,813	3,087	3,766	1,708	2,856	5,680
Sheephead (Atlantic)	1,818	825	903	1,655	751	876	1,626
Skates	62,293	28,256	9,552	61,453	27,875	12,617	59,268
Smelts	593	269	662	381	173	265	954

See notes at end of table.

(Continued)

U.S. DOMESTIC LANDINGS, BY SPECIES, 2009 AND 2010 (1) - Continued

Species	2009			2010			Average (2005-2009)
Fish - Continued:	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds
Snappers:							
Red	2,902	1,316	9,204	1,978	897	5,683	3,520
Vermilion	4,245	1,926	9,646	3,062	1,389	7,906	2,829
Unclassified	3,252	1,475	8,466	3,810	1,728	11,673	3,159
Spearfish	1,960	889	2,435	1,525	692	2,169	2,334
Spot	5,479	2,485	3,180	3,692	1,675	2,845	4,483
Striped bass	7,434	3,372	14,789	7,307	3,314	17,233	7,272
Swordfish	8,864	4,021	19,462	7,736	3,509	21,745	7,659
Tenpounder (ladyfish)	596	270	294	1,570	712	797	1,284
Tilefish	3,376	1,531	6,685	3,173	1,439	7,677	2,923
Trout, rainbow	391	177	564	414	188	550	407
Tuna:							
Albacore	27,875	12,644	28,747	26,637	12,082	30,302	25,917
Bigeye	11,584	5,254	42,646	13,669	6,200	53,497	12,453
Bluefin	1,937	879	6,856	1,382	627	9,597	1,096
Little tunny	780	354	273	1,098	498	374	635
Skipjack	734	333	1,024	308	140	558	1,099
Yellowfin	6,083	2,759	16,806	4,491	2,037	12,888	7,156
Unclassified	71	32	82	462	210	1,237	56
Total, tuna	**49,064**	**22,255**	**96,434**	**48,047**	**21,794**	**108,453**	**48,412**
Whitefish, Lake	9,377	4,253	10,253	10,324	4,683	11,113	11,435
Wolffish, Atlantic	74	34	52	6	3	6	154
Yellow perch	1,736	787	2,963	1,755	796	2,949	2,074
Other marine finfishes	39,627	17,975	34,041	35,955	16,309	34,555	34,680
Other freshwater finfishes	12,460	5,652	4,575	12,698	5,760	4,825	12,642
Total, fish	**6,765,220**	**3,068,684**	**1,852,658**	**6,918,013**	**3,137,990**	**2,155,593**	**--**
Shellfish							
Crustaceans:							
Crabs:							
Blue: Hard	153,927	69,821	149,031	183,851	83,394	211,857	154,308
Soft and peeler	1,757	797	4,775	1,182	536	4,002	2,900
Dungeness	63,363	28,741	131,219	65,336	29,636	139,812	64,971
Jonah	8,775	3,980	4,442	10,880	4,935	5,650	7,974
King	22,391	10,156	86,228	24,042	10,905	122,411	24,224
Snow (Tanner):							
Opilio	58,089	26,349	79,389	47,839	21,700	54,048	43,508
Bairdi	3,441	1,561	5,440	2,634	1,195	3,711	3,851
Other	14,474	6,565	24,848	13,840	6,278	31,306	15,153
Total, crabs	**326,217**	**147,971**	**485,372**	**349,604**	**158,579**	**572,797**	**316,889**
Crawfish (freshwater)	18,818	8,536	15,234	14,180	6,432	13,689	13,424
Lobsters:							
American	96,890	43,949	299,512	115,433	52,360	396,757	88,135
Spiny	4,729	2,145	20,447	6,371	2,890	45,978	4,632
Shrimp:							
New England	5,173	2,346	2,163	13,355	6,058	7,334	6,243
South Atlantic	20,827	9,447	35,786	22,571	10,238	44,648	20,482
Gulf	241,003	109,318	313,846	176,421	80,024	338,492	228,337
Pacific	34,044	15,442	18,385	46,625	21,149	23,506	28,849
Other	30	14	60	(2)	(2)	(2)	6
Total, shrimp	**301,077**	**136,568**	**370,240**	**258,972**	**117,469**	**413,980**	**283,917**
Total, crustaceans	**747,731**	**339,169**	**1,190,805**	**744,560**	**337,730**	**1,443,201**	**--**

See notes at end of table.

(Continued)

U.S. DOMESTIC LANDINGS, BY SPECIES, 2009 AND 2010 (1) - Continued

Species	2009			2010			Average (2005-2009)
Shellfish - Continued	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds
Mollusks:							
Clams:							
Quahog (hard)	5,710	2,590	40,931	4,174	1,893	40,886	8,218
Geoduck (Pacific)	4,399	1,995	52,064	2,778	1,260	62,998	3,253
Manila (Pacific)	1,183	537	20,030	938	425	15,599	1,348
Ocean quahog	34,909	15,835	21,919	35,333	16,027	23,078	33,246
Softshell	3,853	1,748	20,334	4,249	1,927	20,392	3,760
Surf (Atlantic)	50,641	22,971	34,050	40,776	18,496	28,083	57,995
Other	442	200	1,746	643	292	9,621	444
Total, clams	**101,137**	**45,875**	**191,074**	**88,891**	**40,321**	**200,657**	**108,264**
Conch (snails)	2,880	1,306	8,320	4,461	2,023	7,452	2,194
Mussels, blue (sea)	5,387	2,444	7,474	6,236	2,829	7,140	4,152
Oysters	35,571	16,135	136,493	28,080	12,737	117,590	34,372
Scallops:							
Bay	275	125	2,235	130	59	1,544	156
Sea	58,000	26,309	382,217	57,454	26,061	455,088	57,159
Squid:							
Atlantic:							
Illex	40,605	18,418	9,731	34,883	15,823	11,287	30,369
Loligo	20,487	9,293	18,684	14,746	6,689	15,667	29,051
Unclassified	1,539	698	160	1,191	540	175	1,526
Pacific:							
Loligo	203,643	92,372	56,455	286,380	129,901	70,702	124,927
Unclassified	18	8	5	23	10	4	2,071
Total, Squid	**266,292**	**120,789**	**85,035**	**337,223**	**152,963**	**97,835**	**187,944**
Total, mollusks	**469,542**	**212,983**	**812,848**	**522,475**	**236,993**	**887,306**	**--**
Other shellfish	10,373	4,705	12,339	9,331	4,233	11,395	12,527
Total, Shellfish	**1,227,646**	**556,857**	**2,015,992**	**1,276,366**	**578,956**	**2,341,902**	**--**
Other							
Horseshoe crab	2,282	1,035	1,134	1,343	609	738	1,875
Sea urchins	16,678	7,565	14,260	14,162	6,424	13,158	15,792
Seaweed, unclassified	18,094	8,207	254	19,900	9,027	799	42,406
Kelp (with herring eggs)	9	4	7	1	0	1	15
Worms	774	351	6,723	802	364	7,319	835
Total, other	**37,837**	**17,163**	**22,378**	**36,208**	**16,424**	**22,015**	**--**
Grand Total, U.S.	**8,030,703**	**3,642,703**	**3,891,028**	**8,230,587**	**3,733,370**	**4,519,510**	--

(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 are not available.

(2) Data not available.

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. Data for the current year does not include New Jersey depuration clams and Rhode Island inshore lobsters. 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

DISPOSITION OF U.S. DOMESTIC LANDINGS, 2009 AND 2010

End Use	2009(1)			2010		
	Million pounds	Thousand metric tons	Percent	Million pounds	Thousand metric tons	Percent
Fresh and frozen:						
For human food	5,730	2,599	71.3	6,053	2,746	73.5
For bait and animal food	474	215	5.9	462	210	5.6
Total	**6,204**	**2,814**	**77.3**	**6,515**	**2,955**	**79.2**
Canned:						
For human food	365	166	4.5	371	168	4.5
For bait and animal food	27	12	0.3	2	1	0.0
Total	**392**	**178**	**4.9**	**373**	**169**	**4.5**
Cured for human food	103	47	1.3	102	46	1.2
Reduction to meal, oil, other	1,332	604	16.6	1,241	563	15.1
Grand total	**8,031**	**3,643**	**100.0**	**8,231**	**3,734**	**100.0**

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

DISPOSITION OF U.S. DOMESTIC LANDINGS, BY MONTH, 2010

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	380	172	5.8	27	12	1.6	407	185	4.9
February	615	279	9.4	39	18	2.3	654	297	7.9
March	658	298	10.1	39	18	2.3	697	316	8.5
April	320	145	4.9	73	33	4.3	393	178	4.8
May	376	171	5.8	196	89	11.5	573	260	7.0
June	616	279	9.4	272	123	16.0	887	403	10.8
July	1,069	485	16.4	185	84	10.8	1,254	569	15.2
August	959	435	14.7	293	133	17.2	1,253	568	15.2
September	543	246	8.3	232	105	13.6	775	352	9.4
October	466	212	7.1	250	114	14.7	717	325	8.7
November	317	144	4.9	60	27	3.5	377	171	4.6
December	206	94	3.2	38	17	2.2	244	111	3.0
Total	**6,526**	**2,960**	**100.0**	**1,705**	**773**	**100.0**	**8,231**	**3,734**	**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, 2001-2010 (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
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	7,794	3,535	3,611	1,889	857	145	9,683	4,392	3,756
2005	7,997	3,627	3,825	1,710	776	117	9,707	4,403	3,942
2006	7,842	3,557	3,911	1,641	744	113	9,483	4,301	4,024
2007	7,490	3,397	4,015	1,819	825	177	9,309	4,223	4,192
2008	6,633	3,009	4,231	1,692	767	152	8,325	3,776	4,383
2009	6,198	2,811	3,733	1,833	831	158	8,031	3,643	3,891
2010	6,526	2,960	4,356	1,705	773	164	8,231	3,734	4,520

(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.
*Record - for industrial purposes 1983, 3,201 million lb. - landings for human food 1993 8,214 million lb.
- total landings 1993 10,467 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. DOMESTIC LANDINGS, BY REGION AND BY STATE, 2009 AND 2010 (1)

Regions and States	2009			2010			Record Landings	
	Thousand pounds	Metric Tons	Thousand dollars	Thousand pounds	Metric Tons	Thousand dollars	Year	Thousand pounds
New England:	**645,601**	**292,843**	**783,871**	**576,082**	**261,309**	**953,977**	-	-
Maine	183,366	83,174	282,833	198,183	89,895	375,148	1950	356,266
New Hampshire	13,885	6,298	17,775	11,814	5,359	20,609	2003	27,435
Massachusetts	356,021	161,490	399,973	282,601	128,187	478,467	1948	649,696
Rhode Island	84,497	38,328	61,658	77,469	35,140	62,638	1957	142,080
Connecticut	7,832	3,553	21,632	6,015	2,728	17,115	1930	88,012
Middle Atlantic:	**200,032**	**90,734**	**201,475**	**194,085**	**88,036**	**218,683**	-	-
New York	34,069	15,454	48,376	27,535	12,490	33,807	1880	335,000
New Jersey	161,593	73,298	146,547	161,832	73,407	177,910	1956	540,060
Delaware	4,370	1,982	6,552	4,718	2,140	6,966	1953	367,500
Chesapeake:	**473,333**	**214,702**	**221,727**	**592,747**	**268,868**	**294,779**	-	-
Maryland	55,884	25,349	67,352	97,672	44,304	95,940	1890	141,607
Virginia	417,449	189,354	154,375	495,075	224,565	198,839	1990	786,794
South Atlantic:	**112,907**	**51,214**	**148,664**	**119,106**	**54,026**	**164,704**	-	-
North Carolina	68,804	31,209	79,468	72,019	32,668	79,944	1981	432,006
South Carolina	9,438	4,281	16,915	10,478	4,753	20,993	1965	26,611
Georgia	7,363	3,340	11,666	7,351	3,334	13,410	1927	47,607
Florida, East Coast	27,302	12,384	40,615	29,258	13,271	50,357	1952	264,561 (4)
Gulf:	**1,583,117**	**718,097**	**623,393**	**1,282,848**	**581,896**	**635,096**	-	-
Florida, West Coast	61,518	27,904	108,661	62,522	28,360	134,019	1952	264,561 (4)
Alabama	27,633	12,534	36,961	14,408	6,535	27,140	1973	36,744
Mississippi	230,284	104,456	37,998	111,242	50,459	21,913	1984	476,997
Louisiana	1,164,185	528,071	289,541	1,004,774	455,762	247,948	1984	1,931,027
Texas	99,497	45,132	150,232	89,902	40,779	204,076	1960	237,684
Pacific Coast:	**4,971,543**	**2,255,077**	**1,824,070**	**5,418,416**	**2,457,777**	**2,150,185**	-	-
Alaska	4,064,032	1,843,433	1,333,536	4,347,449	1,971,990	1,584,006	1993	5,905,638
Washington	324,953	147,398	227,501	424,149	192,393	272,305	2005	544,314
Oregon	198,909	90,225	104,589	201,483	91,392	104,605	2005	312,659
California	383,649	174,022	158,444	445,335	202,003	189,269	1936	1,760,193
Great Lakes (3):	**17,264**	**7,831**	**16,626**	**19,234**	**8,724**	**18,042**	-	-
Illinois	-	-	-	-	-	-	-	(2)
Michigan	9,307	4,222	9,502	10,157	4,607	9,805	1930	35,580
Minnesota	333	151	181	415	188	228	-	(2)
New York	27	12	32	56	25	71	-	(2)
Ohio	4,184	1,898	3,425	5,014	2,274	4,016	1936	31,083
Pennsylvania	49	22	136	67	30	192	-	(2)
Wisconsin	3,364	1,526	3,350	3,525	1,599	3,730	-	(2)
Hawaii	**26,906**	**12,204**	**71,202**	**28,069**	**12,732**	**84,044**	1999	36,907
Total, United States	**8,030,703**	**3,642,703**	**3,891,028**	**8,230,587**	**3,733,370**	**4,519,510**	---	---

(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).
(2) Data not available.
(3) Data for the Great Lakes states lag by one year - i.e. data for 2008 (under 2009) and 2009 (under 2010) are in this table.
(4) Record landings for Florida is for all of Florida. Highest Florida landings since 1950 by coast: East - 163,426 (1951), West - 145,659 (1989)
NOTE:--Data are preliminary. 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.

COMMERCIAL FISHERY LANDINGS AND VALUE AT MAJOR U.S. PORTS, 2009-2010

Port	Quantity		Port	Value	
	2009	2010		2009	2010
	Million pounds			Million dollars	
Dutch Harbor-Unalaska, AK	506.3	515.2	New Bedford, MA	249.2	306.0
Reedville, VA	349.4	426.1	Dutch Harbor-Unalaska, AK	159.7	163.1
Empire-Venice, LA	491.7	353.5	Kodiak, AK	103.8	128.1
Intracoastal City, LA	291.7	334.6	Naknek-King Salmon, AK	76.1	100.9
Kodiak, AK	282.9	325.3	Cordova, AK	32.8	84.3
Cameron, LA	215.3	204.7	Cape May-Wildwood, NJ	73.4	81.0
Los Angeles, CA	113.6	186.8	Hampton Roads Area, VA	68.1	75.4
Cordova, AK	45.5	147.7	Honolulu, HI	59.4	71.6
New Bedford, MA	170.0	133.4	Seward, AK	33.1	69.2
Port Hueneme-Oxnard-Ventura, CA	141.3	131.4	Sitka, AK	51.3	62.2
Naknek-King Salmon, AK	119.4	124.1	Empire-Venice, LA	71.4	59.4
Pascagoula-Moss Point, MS	217.4	105.2	Gloucester, MA	50.4	56.6
Astoria, OR	104.4	100.9	Homer, AK	43.1	56.1
Westport, WA	74.4	100.8	Brownsville-Port Isabel, TX	41.0	52.5
Gloucester, MA	122.3	88.8	Key West, FL	26.1	50.0
Ketchikan, AK	75.9	75.7	Port Arthur, TX	27.0	47.4
Seward, AK	29.3	75.4	Stonington, ME	26.5	45.3
Sitka, AK	78.4	74.6	Dulac-Chauvin, LA	50.9	45.1
Newport, OR	50.2	57.0	Ketchikan, AK	32.9	41.3
Petersburg, AK	55.4	49.9	Westport, WA	29.3	38.5
Cape May-Wildwood, NJ	63.9	43.1	Los Angeles, CA	28.7	37.8
Moss Landing, CA	46.2	38.4	Port Hueneme-Oxnard-Ventura, CA	42.7	37.4
Portland, ME	37.3	38.2	Petersburg, AK	30.7	36.3
Point Judith, RI	39.9	35.6	Reedville, VA	25.9	34.2
Dulac-Chauvin, LA	42.4	32.8	Point Judith, RI	32.4	32.2
Coos Bay-Charleston, OR	30.1	31.0	Palacios, TX	27.0	31.9
Wanchese-Stumpy Point, NC	25.5	25.6	Intracoastal City, LA	32.7	31.4
Atlantic City, NJ	33.0	24.2	Newport, OR	30.9	30.6
Ilwaco-Chinook, WA	18.4	23.6	Astoria, OR	29.1	30.5
Honolulu, HI	22.3	23.5	Galveston, TX	35.0	28.0
Brownsville-Port Isabel, TX	27.0	22.7	Bellingham, WA	21.1	26.9
Rockland, ME	21.4	22.6	Long Beach-Barnegat, NJ	21.7	25.8
Kenai, AK	12.2	21.2	Kenai, AK	11.5	25.1
Point Pleasant, NJ	18.4	20.9	Coos Bay-Charleston, OR	22.9	24.0
Homer, AK	20.2	19.9	Juneau, AK	20.3	23.8
Port Arthur, TX	16.0	19.6	Point Pleasant, NJ	20.2	22.8
Bellingham, WA	20.8	18.6	Bon Secour-Gulf Shores, AL	6.0	22.5
Monterey, CA	12.9	17.1	Seattle, WA	15.5	22.1
Stonington, ME	14.8	17.0	Wanchese-Stumpy Point, NC	23.1	22.0
Ocean City, MD	8.6	16.7	Golden Meadow-Leeville, LA	27.4	21.9
Hampton Roads Area, VA	18.0	16.1	Lafitte-Barataria, LA	25.9	20.4
Juneau, AK	16.7	16.0	Provincetown-Chatham, MA	20.0	19.9
Provincetown-Chatham, MA	16.1	15.9	Portland, ME	16.6	18.8
Lafitte-Barataria, LA	25.9	14.9	Ilwaco-Chinook, WA	16.7	17.9
Golden Meadow-Leeville, LA	25.6	14.8	Montauk, NY	14.6	17.7
Palacios, TX	20.0	13.9	Shelton, WA	39.9	17.6
Galveston, TX	22.0	13.4	Atlantic City, NJ	22.2	17.3
Crescent City, CA	16.0	13.3	Olympia, WA	12.1	16.2
Key West, FL	11.5	13.3	Boston, MA	11.9	15.1
Montauk, NY	11.5	12.9	San Francisco Area, CA	5.6	15.1

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: Dutch Harbor-Unalaska, AK 911.3 million pounds in 2006 and for value: New Bedford, MA $306.0 million in 2010.

COMMERCIAL LANDINGS OF FISH AND SHELLFISH BY U.S. FISHING CRAFT: BY SPECIES, BY DISTANCE CAUGHT OFF U.S. SHORES AND IN INTERNATIONAL WATERS, 2010 (1)

Species	Distance from U.S. shores						High Seas or off Foreign Shores			Total U.S. Landings		
	0 to 3 miles			3 - 200 miles								
Fish	Thousand Pounds	Metric Tons	Thousand Dollars	Thousand Pounds	Metric Tons	Thousand Dollars	Thousand Pounds	Metric Tons	Thousand Dollars	Thousand Pounds	Metric Tons	Thousand Dollars
Alewife	1,885	855	465	64	-	26	-	-	-	1,949	884	491
Anchovies	2,700	1,225	539	115	52	24	-	-	-	2,815	1,277	563
Atka mackerel	-	-	-	145,206	65,865	27,523	-	-	-	145,206	65,865	27,523
Bluefish	2,699	1,224	1,186	4,687	2,126	1,997	-	-	-	7,386	3,350	3,183
Blue runner	154	70	148	115	52	100	-	-	-	269	122	248
Bonito	22	10	38	82	37	91	-	-	-	104	47	129
Butterfish	293	133	199	1,351	613	777	-	-	-	1,644	746	976
Catfish & bullheads	6,725	3,050	2,992	448	-	118	-	-	-	7,173	3,254	3,110
Chubs	381	173	879	-	-	-	-	-	-	381	173	879
Cod:								-				
Atlantic	130	59	190	17,584	7,976	27,929	-	-	-	17,714	8,035	28,119
Pacific	77,739	35,262	21,175	461,896	209,515	125,766	-	-	-	539,635	244,777	146,941
Crevalle (jack)	587	266	471	36	16	25	-	-	-	623	283	496
Croaker:								-				
Atlantic	3,377	1,532	2,374	11,005	4,992	6,285	-	-	-	14,382	6,524	8,659
Pacific (white)	3	1	3	10	5	8	-	-	-	13	6	11
Cusk	-	-	-	75	34	67	-	-	-	75	34	67
Dolphinfish	62	28	162	1,346	611	3,342	847	384	1306	2,255	1,023	4,810
Eel, American	808	367	2,366	40	18	83	-	-	-	848	385	2,449
Flatfish:												
Atlantic and Gulf												
American plaice	2	1	2	3113	1,412	4497	-	-	-	3,115	1,413	4,499
Summer flounder	1,234	560	2,691	11770	5,339	25601	-	-	-	13,004	5,899	28,292
Winter flounder	32	15	54	3460	1,569	6891	-	-	-	3,492	1,584	6,945
Witch flounder	3	1	7	1671	758	3768	-	-	-	1,674	759	3,775
Yellowtail flounder	25	11	35	2880	1,306	4157	-	-	-	2,905	1,318	4,192
Other	2,029	920	4,368	4290	1,946	842	-	-	-	6,319	2,866	5,210
Total, Atlantic/Gulf	3,325	1,508	7,157	27,184	12,331	45,756	-	-	-	30,509	13,839	52,913
Pacific												
Arrowtooth flounder	2,380	1,080	115	106,868	48,475	9,767	-	-	-	109,248	49,555	9,882
Dover sole	6,501	2,949	2,006	16,779	7,611	4,996	-	-	-	23,280	10,560	7,002
Flathead sole	429	195	27	47,544	21,566	6,052	-	-	-	47,973	21,760	6,079

See footnotes at end of table.

(Continued)

COMMERCIAL LANDINGS OF FISH AND SHELLFISH BY U.S. FISHING CRAFT: BY SPECIES, BY DISTANCE CAUGHT OFF U.S. SHORES AND IN INTERNATIONAL WATERS, 2010 (1)

Species	Distance from U.S. shores						High Seas or off Foreign Shores			Total U.S. Landings		
	0 to 3 miles			3 - 200 miles								
Fish - Continued	Thousand Pounds	Metric Tons	Thousand Dollars	Thousand Pounds	Metric Tons	Thousand Dollars	Thousand Pounds	Metric Tons	Thousand Dollars	Thousand Pounds	Metric Tons	Thousand Dollars
Flatfish - Continued:												
Petrale sole	501	227	563	1,265	574	1,443	-	-	-	1,766	801	2,006
Rock sole	134	61	17	117,651	53,366	18,486	-	-	-	117,785	53,427	18,503
Yellowfin sole	-	-	-	249,662	113,246	32,841	-	-	-	249,662	113,246	32,841
Other	1,506	683	1258	42,629	19,336	15,759	-	-	-	44,135	20,020	17,017
Total Pacific	11,451	5,194	3,986	582,398	264,174	89,344	-	-	-	593,849	269,368	93,330
Halibut	2,751	1,248	10079	53,746	24,379	196,474	-	-	-	56,497	25,627	206,553
Total flatfish	**17,527**	**7,950**	**21,222**	**663,328**	**300,884**	**331,574**	-	-	-	**680,855**	**308,834**	**352,796**
Goosefish (monkfish)	630	286	891	15,355	6,965	18,098	-	-	-	15,985	7,251	18,989
Groupers	76	34	245	6,111	2,772	17,921	-	-	-	6,187	2,806	18,166
Haddock	5	2	8	21,606	9,800	21,681	-	-	-	21,611	9,803	21,689
Hakes:												
Pacific (whiting)	-	-	-	355,272	161,150	27,316	-	-	-	355,272	161,150	27,316
Red	90	41	42	1,236	561	470	-	-	-	1,326	601	512
Silver (Atl. whiting)	1,458	661	1,038	16,106	7,306	9,824	-	-	-	17,564	7,967	10,862
White	4	2	2	4,111	1,865	4,181	-	-	-	4,115	1,867	4,183
Herring:												
Sea:												
Atlantic	3,646	1,654	559	140,867	63,897	20,716	-	-	-	144,513	65,551	21,275
Pacific	108,868	49,382	23,308	-	-	-	-	-	-	108,868	49,382	23,308
Thread	842	382	141	332	151	48	-	-	-	1,174	533	189
Jack mackerel	595	270	55	89	40	8	-	-	-	684	310	63
Lingcod	277	126	268	622	282	615	-	-	-	899	408	883
Mackerels:												
Atlantic	398	181	249	21,370	9,693	4,138	-	-	-	21,768	9,874	4,387
Chub	3,783	1,716	344	956	434	103	-	-	-	4,739	2,150	447
King and cero	1,023	464	1,780	5,562	2,523	9,007	-	-	-	6,585	2,987	10,787
Spanish	4,220	1,914	3,252	1,569	712	1,095	-	-	-	5,789	2,626	4,347
Menhaden:												
Atlantic	392,241	177,919	31,476	112,537	51,046	9,698	-	-	-	504,778	228,966	41,174
Gulf	456,681	207,149	23,780	510,344	231,491	42,239	-	-	-	967,025	438,640	66,019
Total menhaden	**848,922**	**385,068**	**55,256**	**622,881**	**282,537**	**51,937**	-	-	-	**1,471,803**	**667,605**	**107,193**

See footnotes at end of table.

(Continued)

COMMERCIAL LANDINGS OF FISH AND SHELLFISH BY U.S. FISHING CRAFT: BY SPECIES, BY DISTANCE CAUGHT OFF U.S. SHORES AND IN INTERNATIONAL WATERS, 2010 (1)

Species	Distance from U.S. shores						High Seas or off Foreign Shores			Total U.S. Landings		
	0 to 3 miles			3 - 200 miles								
Fish - Continued	Thousand Pounds	Metric Tons	Thousand Dollars	Thousand Pounds	Metric Tons	Thousand Dollars	Thousand Pounds	Metric Tons	Thousand Dollars	Thousand Pounds	Metric Tons	Thousand Dollars
Mullets	13,660	6,196	7,007	18	8	9	-	-	-	13,678	6,204	7,016
Pollock:												
Atlantic	6	3	6	11,350	5,148	9,517	-	-	-	11,356	5,151	9,523
Walleye (Alaska)	68,393	31,023	9,917	1,879,187	852,394	272,482	-	-	-	1,947,580	883,416	282,399
Rockfishes:												
Ocean perch:												
Atlantic (redfish)	3,463	1,571	1,837	160	73	120	-	-	-	3,623	1,643	1,957
Pacific	15	7	1	71,563	32,461	11,045	-	-	-	71,578	32,468	11,046
Other	1,375	624	1,336	38,200	17,327	16,609	-	-	-	39,575	17,951	17,945
Total rockfishes	**4,853**	**2,201**	**3,174**	**109,923**	**49,861**	**27,774**	-	-	-	**114,776**	**52,062**	**30,948**
Sablefish	3,872	1,756	11,623	36,430	16,525	112,713	-	-	-	40,302	18,281	124,336
Salmon:												
Chinook or king	11,828	5,365	33,151	1,505	683	5,023	-	-	-	13,333	6,048	38,174
Chum or keta	115,593	52,433	74,915	7	3	4	-	-	-	115,600	52,436	74,919
Coho	32,326	14,663	34,456	935	424	1,283	-	-	-	33,261	15,087	35,739
Pink	372,392	168,916	127,284	165	75	54	-	-	-	372,557	168,991	127,338
Sockeye	252,987	114,754	278,644	2	1	2	-	-	-	252,989	114,755	278,646
Total salmon	**785,126**	**356,131**	**548,450**	**2,614**	**1,186**	**6,366**	-	-	-	**787,740**	**357,317**	**554,816**
Sardines:												
Pacific	144,820	65,690	12,218	1,486	674	88	-	-	-	146,306	66,364	12,306
Spanish	1,965	891	301	52	24	8	-	-	-	2,017	915	309
Scup or porgy	4,251	1,928	3,017	6,271	2,845	4,095	-	-	-	10,522	4,773	7,112
Sea bass:												
Black (Atlantic)	625	283	1,442	1,745	792	4,976	-	-	-	2,370	1,075	6,418
White (Pacific)	244	111	661	324	147	875	-	-	-	568	258	1,536
Sea trout or weakfish:												
Gray	107	49	117	163	74	246	-	-	-	270	122	363
Spotted	312	142	590	17	8	33	-	-	-	329	149	623
Sand (white)	42	19	30	31	14	16	-	-	-	73	33	46
Shads:												
American	631	286	536	28	13	25	-	-	-	659	299	561
Hickory	117	53	24	15	7	3	-	-	-	132	60	27

See footnotes at end of table.

(Continued)

COMMERCIAL LANDINGS OF FISH AND SHELLFISH BY U.S. FISHING CRAFT: BY SPECIES, BY DISTANCE CAUGHT OFF U.S. SHORES AND IN INTERNATIONAL WATERS, 2010 (1)

Species	Distance from U.S. shores						High Seas or off Foreign Shores			Total U.S. Landings		
	0 to 3 miles			3 - 200 miles								
Fish - Continued	Thousand Pounds	Metric Tons	Thousand Dollars	Thousand Pounds	Metric Tons	Thousand Dollars	Thousand Pounds	Metric Tons	Thousand Dollars	Thousand Pounds	Metric Tons	Thousand Dollars
Sharks:												
Dogfish	3,934	1,784	928	12,885	5,845	3,487	-	-	-	16,819	7,629	4,415
Other	437	198	245	3,181	1,443	2,537	148	67	74	3,766	1,708	2,856
Sheepshead (Atlantic)	1,458	661	748	197	89	128	-	-	-	1,655	751	876
Skates	8,588	3,895	5,018	52,865	23,979	7,599	-	-	-	61,453	27,875	12,617
Smelts	312	142	238	69	31	27	-	-	-	381	173	265
Snappers:												
Red	0	0	0	1,978	897	5,683	-	-	-	1,978	897	5,683
Vermillion	11	5	30	3,051	1,384	7,876	-	-	-	3,062	1,389	7,906
Unclassified	994	451	2,767	2,816	1,277	8,906	-	-	-	3,810	1,728	11,673
Spearfish	11	5	15	546	248	798	968	439	1,356	1,525	692	2,169
Spot	1,305	592	881	2,387	1,083	1,964	-	-	-	3,692	1,675	2,845
Striped bass	5,871	2,663	14,221	1,436	651	3,012	-	-	-	7,307	3,314	17,233
Swordfish	89	40	254	5,222	2,369	16,045	2,425	1,100	5,446	7,736	3,509	21,745
Tenpounder (ladyfish)	1,074	487	529	496	225	268	-	-	-	1,570	712	797
Tilefish	6	3	13	3,167	1,437	7,664	-	-	-	3,173	1,439	7,677
Trout, rainbow	413	187	549	1	-	1	-	-	-	414	188	550
Tuna:												
Albacore	862	391	931	24,688	11,198	27,936	1,087	493	1,435	26,637	12,082	30,302
Bigeye	32	15	56	4,324	1,961	14,856	18,533	8,407	43,824	22,889	10,382	58,736
Bluefin	-	-	1	1,382	627	9,596	-	-	-	1,382	627	9,597
Little tunny	726	329	240	372	169	134	-	-	-	1,098	498	374
Skipjack	15	7	33	233	106	463	423,622	192,154	240,701	423,870	192,266	241,197
Yellowfin	146	66	376	3,635	1,649	10,202	50,789	23,038	30,762	54,570	24,753	41,340
Unclassified	11	5	28	451	205	1,209	-	-	-	462	210	1,237
Total tuna	**1,792**	**813**	**1,665**	**35,085**	**15,914**	**64,396**	**494,031**	**224,091**	**316,722**	**530,908**	**240,818**	**382,783**
Whitefish, lake	10,324	4,683	11,113	-	-	-	-	-	-	10,324	4,683	11,113
Wolffish, Atlantic	-	-	-	6	3	6	-	-	-	6	3	6
Yellow perch	1,753	795	2,947	2	1	2	-	-	-	1,755	796	2,949
Other marine finfishes	20,398	9,252	18,759	12,868	5,837	11298	2,689	1,220	4,498	35,955	16,309	34,555
Other freshwater finfishes	12,698	5,760	4825	-	-	-	-	-	-	12,698	5,760	4,825
Total finfish	**2,190,421**	**993,568**	**806,705**	**4,709,345**	**2,136,145**	**1,293,816**	**501,108**	**227,301**	**329,402**	**7,400,874**	**3,357,014**	**2,429,923**

See footnotes at end of table.

(Continued)

COMMERCIAL LANDINGS OF FISH AND SHELLFISH BY U.S. FISHING CRAFT: BY SPECIES, BY DISTANCE CAUGHT OFF U.S. SHORES AND IN INTERNATIONAL WATERS, 2010 (1)

Species	Distance from U.S. shores						High Seas or off Foreign Shores			Total U.S. Landings		
	0 to 3 miles			3 - 200 miles								
Shellfish	Thousand Pounds	Metric Tons	Thousand Dollars	Thousand Pounds	Metric Tons	Thousand Dollars	Thousand Pounds	Metric Tons	Thousand Dollars	Thousand Pounds	Metric Tons	Thousand Dollars
Crustaceans:												
Crabs:												
Blue: Hard	154,679	70,162	165,294	29,172	13,232	46,563	-	-	-	183,851	83,394	211,857
Soft or peeler	1,181	536	3,997	1	-	5	-	-	-	1,182	536	4,002
Dungeness	56,165	25,476	122,212	9,171	4,160	17,600	-	-	-	65,336	29,636	139,812
Jonah	4,254	1,930	2,168	6,626	3,006	3,482	-	-	-	10,880	4,935	5,650
King	1,666	756	5,936	22,376	10,150	116,475	-	-	-	24,042	10,905	122,411
Snow (tanner):												
Opilio	-	-	-	47,839	21,700	54,048	-	-	-	47,839	21,700	54,048
Bairdi	1,800	816	2529	834	378	1,182	-	-	-	2,634	1,195	3,711
Other	5,290	2,400	15104	8,550	3,878	16,202	-	-	-	13,840	6,278	31,306
Total crabs	**225,035**	**102,075**	**317,240**	**124,569**	**56,504**	**255,557**	-	-	-	**349,604**	**158,579**	**572,797**
Crawfish, freshwater	14,180	6,432	13,689	-	-	-	-	-	-	14,180	6,432	13,689
Lobsters:												
American	33,174	15,048	116,921	82,259	37,312	279,836	-	-	-	115,433	52,360	396,757
Spiny	4,952	2,246	35,413	1,419	644	10,565	-	-	-	6,371	2,890	45,978
Shrimp:												
New England	4,407	1,999	2,200	8,948	4,059	5,134	-	-	-	13,355	6,058	7,334
South Atlantic	7,448	3,378	13,394	15,123	6,860	31,254	-	-	-	22,571	10,238	44,648
Gulf	58,219	26,408	101,548	118,202	53,616	236,944	-	-	-	176,421	80,024	338,492
Pacific	15,386	6,979	7,052	31,239	14,170	16,454	-	-	-	46,625	21,149	23,506
Other	(2)	(2)	(2)	(2)	(2)	(2)	-	-	-	(2)	(2)	(2)
Total shrimp	**85,460**	**38,764**	**124,194**	**173,512**	**78,705**	**289,786**	-	-	-	**258,972**	**117,469**	**413,980**
Total crustaceans	**362,801**	**164,565**	**607,457**	**381,759**	**173,165**	**835,744**	-	-	-	**744,560**	**337,730**	**1,443,201**
Mollusks:												
Clams:												
Quahog (hard)	4,056	1,840	40,261	118	54	625	-	-	-	4,174	1,893	40,886
Geoduck (Pacific)	2,778	1,260	62,998	-	-	-	-	-	-	2,778	1,260	62,998
Manila (Pacific)	938	425	15,599	-	-	-	-	-	-	938	425	15,599
Ocean quahog	2,909	1,320	2,497	32,424	14,707	20,581	-	-	-	35,333	16,027	23,078
Softshell	3,987	1,808	18,777	262	119	1,615	-	-	-	4,249	1,927	20,392

See footnotes at end of table.

(Continued)

COMMERCIAL LANDINGS OF FISH AND SHELLFISH BY U.S. FISHING CRAFT: BY SPECIES, BY DISTANCE CAUGHT OFF U.S. SHORES AND IN INTERNATIONAL WATERS, 2010 (1)

Species	Distance from U.S. shores						High Seas or off Foreign Shores			Total U.S. Landings		
	0 to 3 miles			3 - 200 miles								
Shellfish - Continued	Thousand Pounds	Metric Tons	Thousand Dollars	Thousand Pounds	Metric Tons	Thousand Dollars	Thousand Pounds	Metric Tons	Thousand Dollars	Thousand Pounds	Metric Tons	Thousand Dollars
Surf (Atlantic)	13,079	5,933	8,692	27,697	12,563	19391				40,776	18,496	28,083
Other	642	291	9,610	1	-	11	-	-	-	643	292	9,621
Total clams	**28,389**	**12,877**	**158,434**	**60,502**	**27,444**	**42,223**	**-**	**-**	**-**	**88,891**	**40,321**	**200,657**
Conch (snails)	4,102	1,861	6,252	359	163	1,200	-	-	-	4,461	2,023	7,452
Mussels, blue (sea)	5,905	2,678	6,929	331	150	211	-	-	-	6,236	2,829	7,140
Oysters	27,057	12,273	111,187	1,023	464	6,403	-	-	-	28,080	12,737	117,590
Scallops:												
Bay	127	58	1,526	3	1	18	-	-	-	130	59	1,544
Sea	871	395	7,762	56,583	25,666	447,326	-	-	-	57,454	26,061	455,088
Squid:												
Atlantic:												
Illex	-	-	-	34,883	15,823	11,287	-	-	-	34,883	15,823	11,287
Loligo	2,840	1,288	3,193	11,906	5,401	12,474	-	-	-	14,746	6,689	15,667
Unclassified	225	102	46	966	438	129	-	-	-	1,191	540	175
Pacific:												
Loligo	260,606	118,210	64,339	25,774	11,691	6,363	-	-	-	286,380	129,901	70,702
Unclassified	-	-	-	23	-	4	-	-	-	23	10	4
Total, squid	**263,671**	**119,600**	**67,578**	**73,552**	**33,363**	**30,257**	**-**	**-**	**-**	**337,223**	**152,963**	**97,835**
Total, mollusks	**330,122**	**149,742**	**359,668**	**192,353**	**87,251**	**527,638**	**-**	**-**	**-**	**522,475**	**236,993**	**887,306**
Other shellfish	4,722	2,142	9,456	4,609	2,091	1,939	-	-	-	9,331	4,233	11,395
Total shellfish	**697,645**	**316,450**	**976,581**	**578,721**	**262,506**	**1,365,321**	**-**	**-**	**-**	**1,276,366**	**578,956**	**2,341,902**
Other												
Horseshoe crab	604	274	451	739	335	287	-	-	-	1,343	609	738
Sea urchins	11,068	5,020	11,122	3,094	1,403	2,036	-	-	-	14,162	6,424	13,158
Seaweed, unclassified	19,643	8,910	746	257	117	53	-	-	-	19,900	9,027	799
Kelp (with herring eggs)	1	-	1	-	-	-	-	-	-	1	0	1
Worms	802	364	7,319	-	-	-	-	-	-	802	364	7,319
Total other	**32,118**	**14,569**	**19,639**	**4,090**	**1,855**	**2,376**	**-**	**-**	**-**	**36,208**	**16,424**	**22,015**
Grand total, 2010	**2,920,184**	**1,324,587**	**1,802,925**	**5,292,156**	**2,400,506**	**2,661,513**	**501,108**	**227,301**	**329,402**	**8,713,448**	**3,952,394**	**4,793,840**
Grand total, 2009	**3,450,488**	**1,565,131**	**1,730,591**	**4,564,461**	**2,070,426**	**2,119,687**	**405,917**	**184,123**	**212,100**	**8,420,863**	**3,819,678**	**4,062,374**

(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.
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 and clams.

DOMESTIC LANDINGS FOR U.S. TERRITORIAL POSSESSIONS, 2010

Group / Species	American Samoa			Guam			Northern Marianas Islands		
Fish	Pounds	Kilograms	Dollars	Pounds	Kilograms	Dollars	Pounds	Kilograms	Dollars
Barracudas	457	207	1,203	1,627	738	3,407	24	11	180
Billfishes:									
Marlin	77,419	35,117	133,682	20,933	9,495	31,059	82	37	123
Sailfish	5,311	2,409	8,530	687	312	1,069	102	46	153
Swordfish	17,484	7,931	30,687	-	-	-	-	-	-
Spearfish	2,244	1,018	2,581	265	120	405	-	-	-
Dolphinfish	13,580	6,160	33,949	106,524	48,319	233,358	22,900	10,387	36,734
Emperors	3,753	1,702	9,776	1,169	530	3,598	11,386	5,165	28,566
Goatfish	12	5	31	17	8	85	709	322	1,772
Groupers	1,506	683	4,092	2,415	1,095	7,647	522	237	1,450
Jacks:									
Amberjack	400	181	1,023	116	53	315	313	142	822
Bigeye Scad	-	-	-	2,693	1,222	130	24,105	10,934	60,249
Black jack	763	346	1,928	145	66	1,799	127	58	326
Rainbow runner	188	85	516	1,590	721	3,521	1,522	690	3,042
Other	163	74	461	1,492	677	3,870	2,182	990	5,355
Parrotfishes	9,241	4,192	26,602	48,255	21,888	156,766	21,704	9,845	66,833
Rabbitfish	12	5	30	-	-	-	2,102	953	6,372
Snappers:									
Blue lined snapper	1,706	774	6,329	-	-	-	1,762	799	4,404
Ehu	496	225	1,564	622	282	2,385	3,563	1,616	13,038
Gindai (flower snapper)	87	39	195	278	126	3,768	2,261	1,026	8,245
Gray jobfish	1,328	602	3,442	190	86	527	1,384	628	2,800
Humpback	2,697	1,223	7,416	-	-	-	-	-	-
Lehi (silverjaw)	1,208	548	3,325	242	110	920	-	-	-
Onaga	911	413	2,531	2,737	1,241	3,768	3,553	1,612	15,248
Opakapaka	377	171	979	521	236	2,084	3,814	1,730	3,768
Snappers, other	657	298	1,737	483	219	1,699	3,734	1,694	9,615
Total snappers	**9,467**	**4,294**	**27,518**	**5,073**	**2,301**	**15,151**	**20,071**	**9,104**	**57,118**
Squirrelfish	1,756	797	4,598	646	293	1,851	229	104	573
Surgeonfishes:									
Unicornfishes	5,816	2,638	15,887	1,851	840	51,509	1,295	587	3,331
Other	8,665	3,930	23,061	3,301	1,497	9,531	2,396	1,087	5,156
Tunas:									
Albacore	8,587,751	3,895,378	8,587,751	-	-	-	-	-	-
Bigeye	374,820	170,017	412,691	-	-	-	-	-	-
Skipjack	242,916	110,186	151,284	21,886	9,927	42,763	129,087	58,553	206,280
Yellowfin	969,226	439,638	886,093	8,675	3,935	18,136	27,105	12,295	4,655
Other	538	244	1,015	1,417	643	2,249	4,954	2,247	7,798
Total, tuna	**10,175,251**	**4,615,464**	**10,038,834**	**31,978**	**14,505**	**63,148**	**161,146**	**73,095**	**218,733**
Wahoo	275,300	124,875	167,942	34,931	15,845	78,068	3,298	1,496	6,592
Wrasses	152	69	356	1,787	811	5,063	214	97	516
Other marine finfishes	1,964	891	6,669	42,630	19,337	128,713	61,788	28,027	155,413
Total fish	**10,610,904**	**4,813,074**	**10,539,956**	**310,125**	**140,672**	**800,063**	**338,217**	**153,414**	**659,409**
Shellfish, et al									
Crabs	23	10	59	-	-	-	-	-	-
Lobster, spiny	3,905	1,771	15,149	1,160	526	4,302	887	402	4,412
Octopus	158	72	404	1,863	845	5,589	476	216	979
Shelfish, other	-	-	-	-	-	-	148	67	741
Total shellfish, et al.	**4,086**	**1,853**	**15,612**	**3,023**	**1,371**	**9,891**	**1,511**	**685**	**6,132**
Grand total	**10,614,990**	**4,814,928**	**10,555,568**	**313,148**	**142,043**	**809,954**	**339,728**	**154,100**	**665,541**

DOMESTIC LANDINGS FOR U.S. TERRITORIAL POSSESSIONS, 2010

Group / Species	Puerto Rico			U.S. Virgin Islands(1)		
Fish	Pounds	Kilograms	Dollars	Pounds	Kilograms	Dollars
Ballyhoo	16,618	7,538	20,754	-	-	-
Barracuda	1,823	827	2,863	7,218	3,274	30,317
Dolphinfish	43,306	19,643	96,499	70,502	31,979	423,012
Goatfish	3,017	1,369	7,094	2,279	1,034	11,595
Groupers:						
Red hind	19,209	8,713	38,919	-	-	-
Nassau	295	134	680	-	-	-
Other	17,503	7,939	39,131	103,077	46,755	584,176
Grunts	27,364	12,412	50,458	73,418	33,302	333,579
Hogfish	25,303	11,477	73,483	2,584	1,172	14,966
Jacks:						
Bar Jack	13,412	6,084	22,744	-	-	-
Horse-eye Jack	621	282	704	-	-	-
Other	4,219	1,914	5,818	62,185	28,207	265,708
Mackerel, king and cero	39,553	17,941	74,722	7,055	3,200	40,149
Mojarra	2,261	1,026	3,775	-	-	-
Mullet	5,313	2,410	6,996	-	-	-
Parrotfish	19,540	8,863	36,707	229,575	104,134	980,753
Scup or porgy	6,931	3,144	13,674	26,760	12,138	107,041
Sharks, other	11,005	4,992	17,286	-	-	-
Snappers:						
Lane	67,443	30,592	157,745	-	-	-
Mutton	25,048	11,362	57,491	-	-	-
Silk	76,522	34,710	279,277	-	-	-
Yellowtail	62,784	28,479	143,224	-	-	-
Other	184,453	83,667	593,044	212,872	96,558	1,228,254
Total snappers	**416,250**	**188,810**	**1,230,781**	**212,872**	**96,558**	**1,228,254**
Snook	6,807	3,088	12,778	-	-	-
Squirrelfish	3,006	1,364	4,703	3,140	1,424	14,156
Surgeonfish	-	-	-			
Triggerfish	24,410	11,072	40,637	116,105	52,665	496,070
Trunkfish (boxfish)	26,694	12,108	53,163	-	-	-
Tuna:						
Albacore	109	49	196	-	-	-
Blackfin	32,277	14,641	82,739	-	-	
Little(Tunny)	6,449	2,925	11,749	-	-	-
Skipjack	13,726	6,226	10,297	-	-	-
Yellowfin	4,261	1,933	5,845	-	-	-
Unclassified	1,537	697	3,444	26,235	11,900	157,407
Total tuna	**58,359**	**26,471**	**114,270**	**26,235**	**11,900**	**157,407**
Wahoo	6,973	3,163	13,395	18,240	8,274	109,440
Other marine finfishes	27,477	12,463	86,526	60,193	27,303	171,925
Total fish	**827,269**	**375,247**	**2,068,560**	**1,021,436**	**463,320**	**4,968,548**
Shellfish, et al						
Crabs	3,966	1,799	21,823	-	-	-
Lobster, spiny	147,033	66,694	903,397	245,783	111,487	1,794,650
Conch (snail) meats	121,205	54,978	530,722	74,565	33,822	500,659
Octopus	13,071	5,929	42,475	-	-	-
Shellfish, other	5,295	2,402	9,408	40,776	18,496	172,824
Total shellfish, et al.	**290,570**	**131,802**	**1,507,825**	**361,124**	**163,805**	**2,468,133**
Grand total	**1,117,839**	**507,048**	**3,576,385**	**1,382,560**	**627,125**	**7,436,681**

(1) U.S. Virgin Islands landings are for the July 1, 2009 to June 30, 2010 fishing year.

ESTIMATED U.S. AQUACULTURE PRODUCTION, 2004 - 2009

Species	2004			2005		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Finfish:						
Catfish	630,450	285,970	439,158	605,530	274,664	428,476
Salmon	33,416	15,157	56,679	20,726	9,401	37,439
Striped bass	11,500	5,216	31,353	12,010	5,448	30,277
Tilapia	20,000	9,072	40,000	17,203	7,803	29,620
Trout	54,976	24,937	57,082	60,636	27,504	65,469
Shellfish:						
Clams	20,967	9,511	73,339	12,564	5,699	72,783
Crawfish	70,383	31,926	42,836	77,539	35,171	42,557
Mussels	593	269	3,956	962	436	4,990
Oysters	26,214	11,890	80,075	13,711	6,219	92,602
Shrimp	12,101	5,489	24,316	8,999	4,082	20,859
Miscellaneous	-	-	219,618	-	-	292,756
Totals	**880,600**	**399,437**	**1,068,412**	**829,880**	**376,428**	**1,117,828**

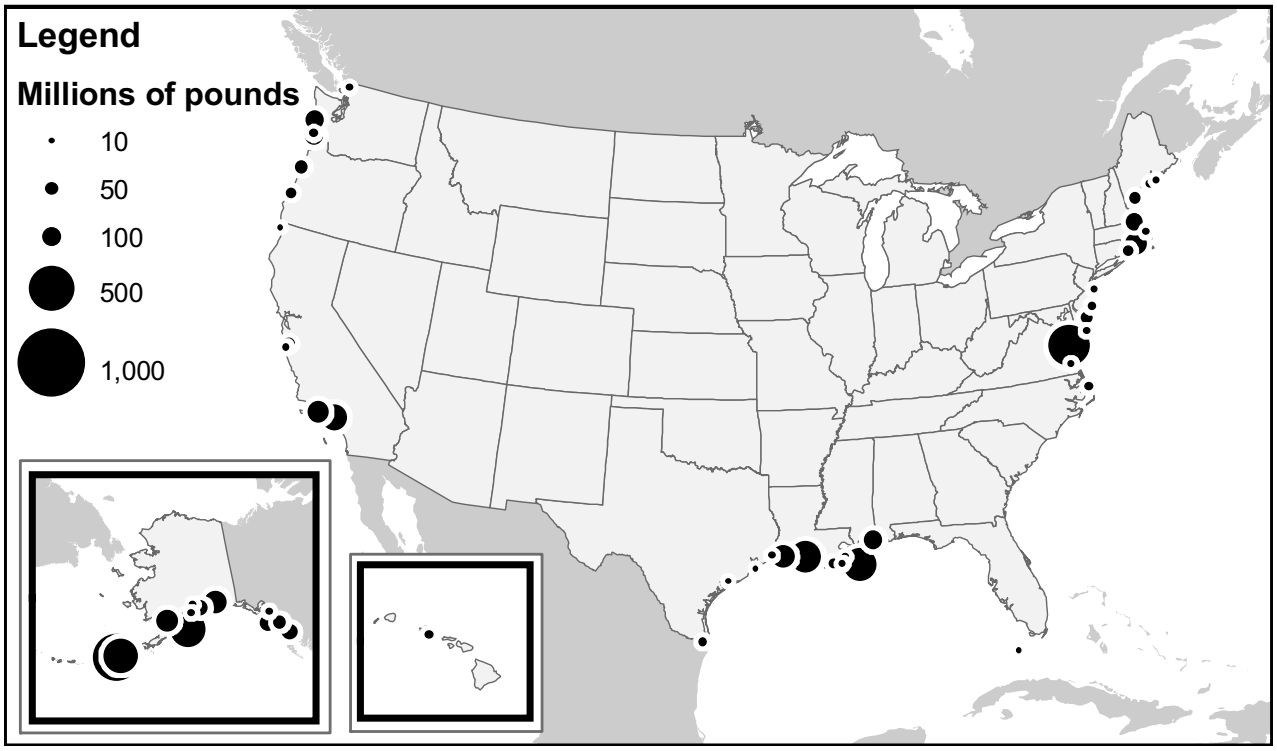
Species	2006			2007		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Finfish:						
Catfish	568,900	258,049	441,264	563,900	255,781	424,596
Salmon	23,115	10,485	42,569	24,253	11,001	40,814
Striped bass	11,925	5,409	30,063	11,239	5,098	31,455
Tilapia	20,000	9,072	34,383	20,000	9,072	34,383
Trout	49,659	22,525	57,664	49,051	22,249	58,960
Shellfish:						
Clams	11,307	5,129	75,357	10,743	4,873	65,754
Crawfish	83,714	37,972	100,626	114,623	51,992	88,906
Mussels	1,008	457	7,126	853	387	4,474
Oysters	22,046	10,000	87,658	20,944	9,500	81,536
Shrimp	7,800	3,538	16,346	6,001	2,722	12,004
Miscellaneous	-	-	343,704	-	-	358,988
Totals	**799,475**	**362,636**	**1,236,760**	**821,607**	**372,675**	**1,201,870**

Species	2008			2009		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Finfish:						
Catfish	514,920	233,564	389,290	475,950	215,888	352,013
Salmon	36,848	16,714	68,206	31,028	14,074	61,219
Striped bass	11,980	5,434	30,430	8,534	3,871	26,623
Tilapia	20,000	9,072	34,383	22,000	9,979	52,988
Trout	35,744	16,213	49,774	36,685	16,640	51,562
Shellfish:						
Clams	9,126	4,140	86,587	10,203	4,628	87,043
Crawfish	117,473	53,285	127,351	102,993	46,717	121,464
Mussels	721	327	6,879	733	333	6,730
Oysters	32,514	14,748	88,716	32,046	14,536	88,434
Shrimp	4,259	1,932	8,520	3,801	1,724	7,603
Miscellaneous	-	-	336,793	-	-	311,041
Totals	**783,585**	**355,429**	**1,226,929**	**723,973**	**328,389**	**1,166,720**

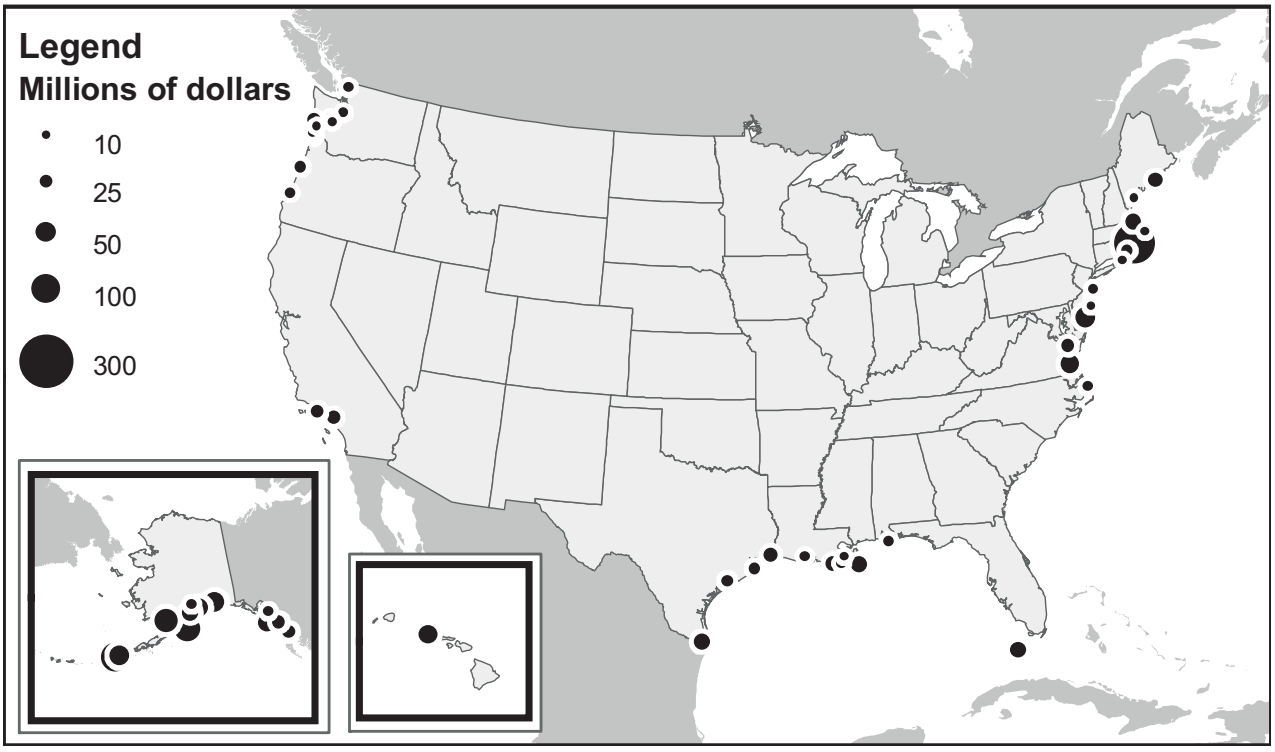
Note:--Table may not add due to rounding. Clams, oysters and mussels are reported as meat weights (excludes shell) while all other species such as shrimp and finfishes are reported as whole (live) weights. Some clam and oyster production are reported with U.S. commercial landings. Weights and values represent the final sales of products to processors and dealers. The “Miscellaneous” category includes baitfish, ornamental/tropical fish, alligators, algae, aquatic plants, eels, scallops, crabs, and others. For many of the “Miscellaneous” species, production value but not weight, are reported.
Source:—Fisheries Statistics Division, F/ST1, NMFS, State Data and Census of Aquaculture, USDA

U.S. Commercial Landings

Commercial Fishery Landings at Major U.S. Ports 2010



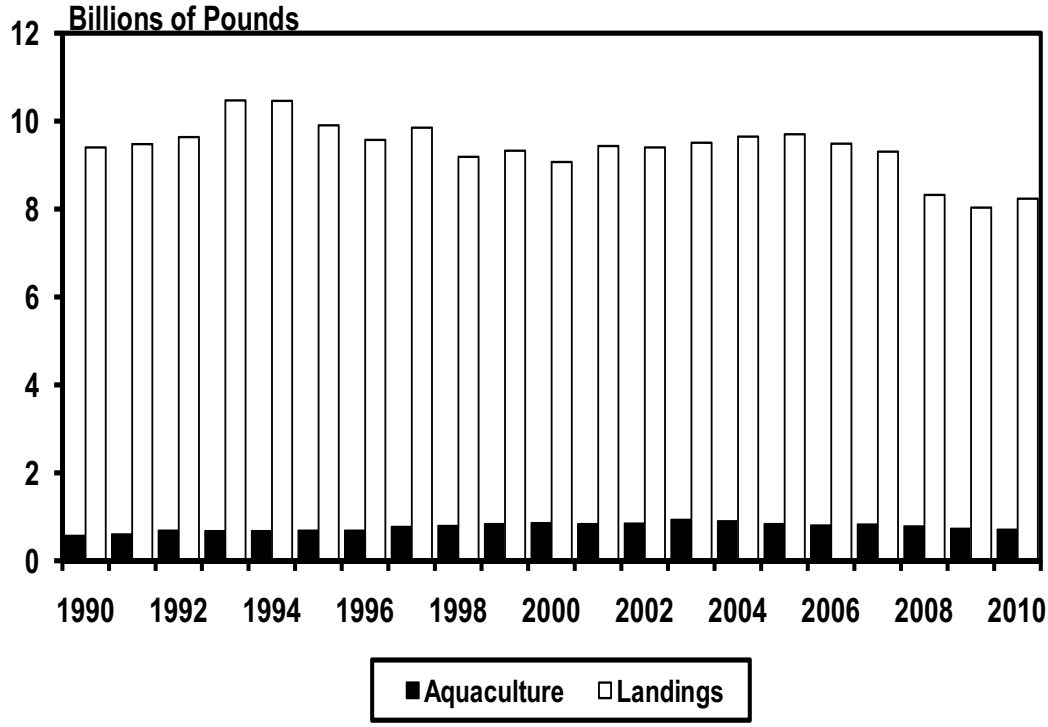
Commercial Fishery Value at Major U.S. Ports 2010



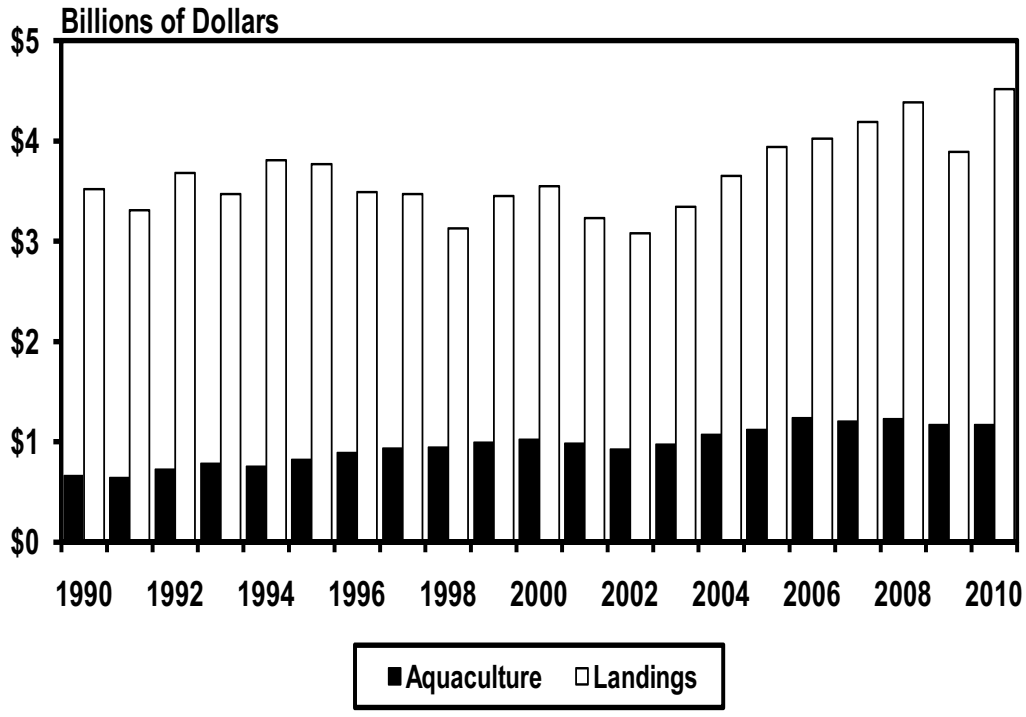
U.S. Commercial Landings

Volume of Domestic Commercial Landings and Aquaculture Production

Note: The 2010 aquaculture production is estimated

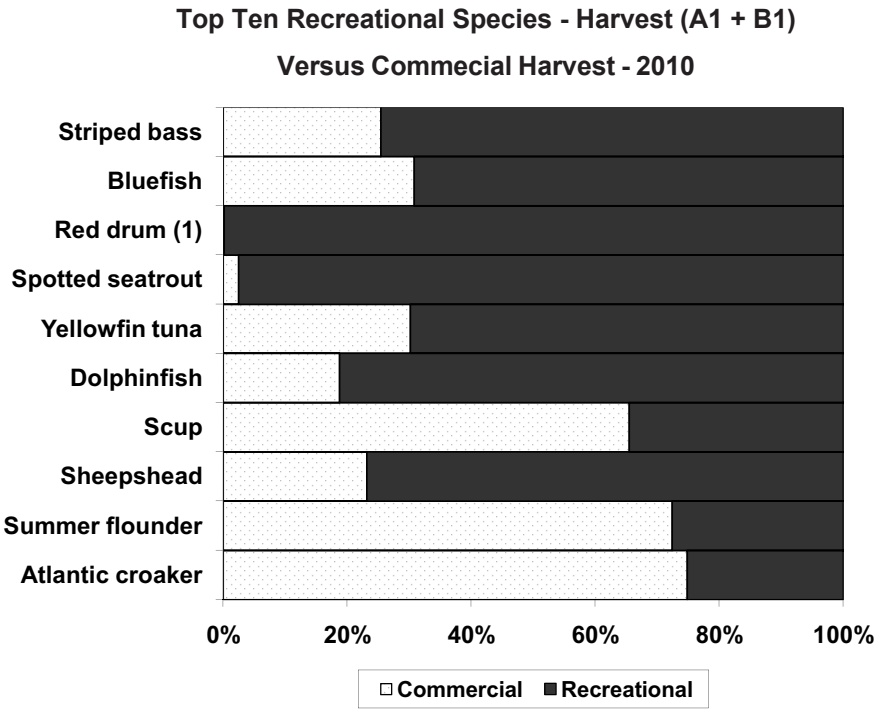


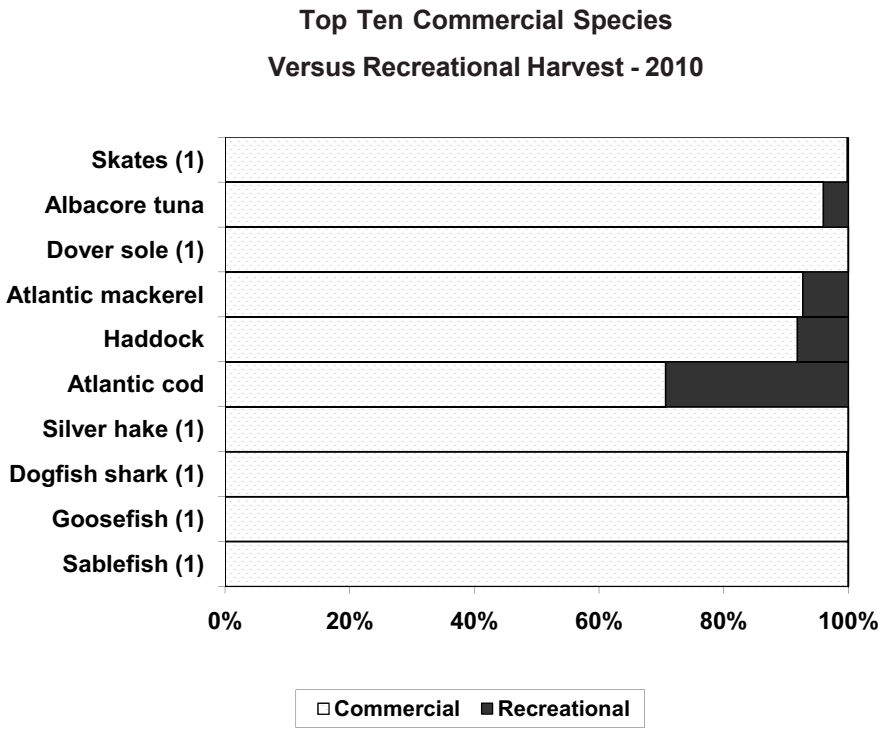
Value of Domestic Commercial Landings and Aquaculture Production



U.S. Commercial Landings

Comparisons between the top ten species by weight for U.S. commercial landings and recreational fish harvests. Does not include data for Alaska and Texas because weight data are not provided by 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

DATA COLLECTION. Detailed information on marine recreational fishing is required to support a variety of fishery management purposes and is mandated by the Sustainable Fisheries Act, 1996 (PL 104-297) and the Magnuson-Stevens Fishery Conservation and Management Reauthorization Act of 2006 (PL 109-479). In 1981, following 2 years of preliminary surveys, the NMFS began a comprehensive survey of marine recreational fisheries covering all fishing modes (private/rental boat, party/charter boat, and shore), and including estuarine and brackish water. The fishing activities of millions of anglers are important to monitor because marine recreational fishing significantly impacts the stocks of many finfish species, and recreational catches surpass commercial landings of some species (see figure on preceding page).

METHODS. On the Atlantic and Gulf coasts of the US, the recreational fisheries statistics program consists of a coastal household telephone survey (CHTS), a telephone survey of for-hire fishing vessel operators (FHS), and a field intercept survey of completed angler fishing trips. Information obtained from state or regional logbooks is used to supplement survey data to produce more robust catch and effort estimates. The CHTS 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, angler avidity, species composition of catches, catch rates by species, and lengths and weights of landed fish. These data are combined to produce estimates of participation, 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. If possible, field interviewers identify, count, weigh, and measure landed fish that are available in whole form. Angler reports are obtained for catch released alive and for all other harvested catch, such as catch released dead, catch used for bait, or filleted fish. Catch estimates are stratified by subregion, state and wave (bimonthly sampling period), then further partitioned by species, fishing mode (private/rental boat, party/charter boat, and shore), primary area fished, and catch type.

On the Atlantic and Gulf coasts, and in California, effort for the party and charter boat fishing modes is estimated through For-Hire Surveys (FHS). These surveys differ from the CHTS because they use a weekly telephone survey of boats as the primary method for estimating fishing effort with directories of charter and party boats as sampling frames. The FHS estimates the number of angler-trips on boats included in the sampling frames. Dockside and onboard angler-intercept surveys collect catch data. The total catch of any one species is calculated as the product of the estimated total angler trips and the estimated mean catch per trip. Although the FHS produces separate estimates for party and charter boat on the Atlantic and Gulf coasts, for-hire fishing vessels are not designated by type in California or Puget Sound. This effort methodology was initiated in 2000 on the Gulf coast, in 2001 on the Pacific coast, and in 2005 on the Atlantic coast. FHS numbers for the Gulf Coast only include charter boats.

In Oregon and Washington, ocean boat surveys are used 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. Estimates of mean catch per boat, catch per angler, total angler trips and boat trips are produced for each port inlet or port group stratified by time period and portioned by type of boat, type of trip, and water area. Catch estimates in numbers of fish and weight are produced for each species of fish.

COVERAGE. In 2010, the Recreational Fishing Statistics Program conducted by the NMFS included the Atlantic coast (ME-East FL), Gulf coast (LA-West FL), Puerto Rico, and Hawaii. Detailed information and access to the data are available on the Fisheries Statistics web page (www.st.nmfs.gov/st1). Care is advised when comparing catch estimates across an extended time series because of differences in sampling coverage through the years.

In the South Atlantic and Gulf sub-regions (NC-LA) party boat catch data have not been collected since 1985, so estimates for these sub-regions only include charter boats in the for-hire sector. Marine recreational fishing in Texas is monitored by the Texas Parks and Wildlife Department and has not been surveyed by NMFS' survey program since 1985.

Prior to 1998, ocean boat trips and salmon trips on the Pacific coast were not sampled during certain waves because they were surveyed by state natural

resource agencies. Recreational fishing data in Alaska are collected through an annual mail survey administered by the Alaska Department of Fish and Game. Harvest, effort, and participation data are included, but not available for the current year. West Pacific U.S. territories have not been included in the national survey program since 1981. Hawaii was not surveyed between 1981 and 2002. Puerto Rico was not surveyed between 1981 and 2000. Since 2004, the numbers reported for Washington and Oregon include only private boat and for-hire fisheries. Data from other NMFS and state surveys are not included in this report.

Historically, only about five percent of the annual recreational catch on the Atlantic and Gulf coasts is taken during Wave 1 (Jan/Feb). Costs to sample these months are high due to low fishing activity. Therefore, in Jan/Feb of 1981 the surveys were not conducted in any region. In 1982, Jan/Feb data collection resumed on the Pacific and Gulf coasts and the Atlantic coast of Florida. In 2004, Jan/Feb data collection resumed in North Carolina. With a few exceptions, the recreational statistics program has not collected data in Jan/Feb on the Atlantic coast north of Florida since 1980.

Time periods when the marine recreational statistics program has not been conducted: Nov/Dec (ME & NH) - 1987 to present; Mar/Apr (ME & NH) - 1986 to present; Jan/Feb (Northern CA & OR) - 1994; Jan/Feb (Southern CA & OR) – 1995; Nov/Dec (OR) - 1994; Nov/Dec (WA shore modes) - 2003; July - Dec (OR shore modes) - 2003; All Waves (CA, OR, & WA) - 1990 to 1993, 2004 to present; All Waves (WA) - 1993 to 1994.

DATA TABLES. The estimated harvests (numbers and weight of fish) for the continental U.S., Alaska, Hawaii, and Puerto Rico are presented. Harvest by weight is not available for Texas or Alaska. 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 Texas and Florida's Gulf coast 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.

2010 MARINE RECREATIONAL FISHING DATA. In 2010, 10 million anglers made more than 71 million marine recreational fishing trips in the continental U.S., Alaska, Hawaii, and Puerto Rico. The estimated total marine recreational catch was more than 357 million fish, but 60 percent of the catch was released alive. The estimated total weight of harvested catch was nearly 197 million pounds. The Atlantic coast accounted for the majority of trips (almost 62 percent) and catch (over 55 percent). The Gulf coast accounted for more than 30 percent of trips, and 41 percent of the catch. The Pacific coast accounted for 4 percent of trips, and nearly 2 percent of the catch. Nationally, 66 percent (in numbers of fish) of the recreational catch came from inland waters, nearly 26 percent from state territorial seas, and 8 percent from the EEZ. The majority of Atlantic, Gulf, and Pacific trips fished primarily in inland waters.

ATLANTIC. In 2010, 6.7 million residents of Atlantic coast states participated in marine recreational fishing. All participants, including visitors, took 44 million trips and caught a total of almost 198 million fish. About 23 percent of the trips were made in east Florida, followed by 14 percent in North Carolina, almost 14 percent in New Jersey, 10 percent in New York, more than 8 percent in Massachusetts, nearly 7 percent in Maryland, and 6 percent in Virginia. Together, South Carolina, Connecticut, and Rhode Island accounted for more than 11 percent of the trips, and Georgia, Delaware, Maine, and New Hampshire accounted for the remaining percentage. The most commonly caught non-bait species (in numbers of fish) were summer flounder, bluefish, Atlantic croaker, black sea bass, and scup. The largest harvests by weight were striped bass, bluefish, Atlantic cod, dolphinfish, and scup.

Annual bluefish catch decreased overall from more than 20 million fish in 2001 to nearly 16 million fish in 2010. At nearly 16 million fish, 2010 bluefish catch was below the 10-year mean of more than 18 million. From 2001 to 2010, total annual catch of striped bass has averaged 17 million fish. Catch has fluctuated ranging from a low of more than 8.4 million fish (2010) to a high of almost 29 million fish (2006) with no clear trend. Of the total catch in 2010 (more than 8.4 million fish), almost 77 percent were released alive. The species most commonly caught on Atlantic coast trips that fished primarily in federally managed

waters were black sea bass, Atlantic cod, summer flounder, dolphinfish, and bluefish. Nearly 29 percent of the total Atlantic catch came on saltwater trips that fished primarily in the state territorial seas, and 62 percent came on trips that fished primarily in inland waters.

GULF OF MEXICO. In 2010, 2.7 million residents of Gulf coast states participated in marine recreational fishing. All participants, including visitors, took nearly 22 million trips and caught 147 million fish. Over 64 percent of the trips were made in west Florida, followed by over 17 percent in Louisiana, over 8 percent in Alabama, almost 6 percent in Mississippi, and almost 5 percent in Texas. The most commonly caught non-bait species (numbers of fish) were spotted seatrout, red drum, sand seatrout, Atlantic croaker, and Spanish mackerel. The largest harvests by weight were red drum, spotted seatrout, sheepshead, black drum, Spanish mackerel, and sand seatrout.

Over the last ten years, the total annual catch of spotted seatrout has fluctuated ranging from a low of almost 22 million fish (2001) to a high of more than 37 million fish (2006) with no clear trend. In 2010, spotted seatrout catch (almost 25 million fish) was almost 16 percent below the 10-year average of over 29 million fish. Annual catch of red drum has varied between nearly 7.6 million fish and 10 million fish over the last ten years, with an average catch of 8.8 million fish per year. Of the 9.1 million caught in 2010, nearly 5.7 million fish (over 62%) were released alive. The species most commonly caught on Gulf of Mexico trips that fished primarily in federally managed waters were red grouper, red snapper, white grunt, gag, and yellowtail snapper. More than 18 percent of the total Gulf catch came on trips that fished primarily in the state territorial seas, and almost 76 percent came on trips that fished primarily in inland waters.

PACIFIC. In 2010, 704,000 marine recreational fishing participants took 2.8 million trips and caught a total of 6.9 million fish. Almost 92 percent of the trips were made in California, followed by almost 5 percent in Oregon, and almost 4 percent in Washington. The most commonly caught non-bait species (in numbers of fish) were black rockfish, Pacific sardine, kelp bass, barred sandbass, and California lizardfish. By weight, the largest harvests were black rockfish, albacore, lingcod, Pacific halibut, Chinook salmon, and California halibut.

Annual Chinook salmon catch decreased overall from almost 929,000 fish in 2001 to over 27,000 fish in 2010. At over 27,000 fish, 2010 Chinook salmon catch was below the 10-year mean of almost 352,000. From 2001 to 2010, total annual catch of black rockfish has averaged over 816,000 fish. Catch decreased overall from more than 920,000 fish in 2001 to nearly 666,000 fish in 2010. Of the total catch in 2010 (nearly 666,000 fish), 12 percent were released alive. The most commonly caught Pacific coast species in federally managed waters were Pacific sanddab, California scorpionfish, barred sandbass, black rockfish, and Pacific barracuda. Almost 70 percent of the total Pacific catch came from trips that fished primarily in the state territorial seas, and 20 percent came from trips that fished primarily in inland waters.

ALASKA. In 2009, 380,000 marine recreational fishing participants took nearly 551,000 trips and caught a total of 2.5 million fish. Commonly caught non-bait species (in numbers of fish) included Pacific halibut, rockfishes, Pacific cod, lingcod, and salmonids: chinook, chum, coho, pink and sockeye. The most abundantly harvested salmonids were coho salmon and pink salmon. Current year statistics are not available.

HAWAII. In 2010, nearly 475,000 marine recreational participants took nearly 2.4 million trips and caught a total of 5.2 million fish. The most commonly caught non-bait species (in numbers of fish) were yellowfin tuna, skipjack tuna, convict tang, Hawaiian flagtail, and bluefin trevally. By weight, the largest harvests were yellowfin tuna, dolphinfish, skipjack tuna, wahoo, pink snapper, and blue marlin.

PUERTO RICO. In 2010, over 103,000 marine recreational participants took 536,000 trips and caught a total of almost 549,000 fish. The most commonly caught non-bait species (in numbers of fish) were dolphinfish, lane snapper, vermilion snapper, yellowtail snapper, and Mojarra family. By weight, the largest harvests were dolphinfish, lane snapper, king mackerel, wahoo, little tunny/Atlantic bonito, and Irish pompano.

U.S. RECREATIONAL HARVEST (A+B1), BY SPECIES, 2009 AND 2010

Species	2009			2010			Average (2006-2010)
	Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds
Anchovies **							
Northern Anchovy	1	(1)	36	1	1	46	6
Other Anchovies	-	-	95	-	-	233	(1)
Barracudas							
Pacific Barracuda	175	80	34	167	76	31	280
Other Barracudas	754	342	133	497	225	80	787
Bluefish	13,867	6,290	4,920	16,578	7,520	6,339	17,674
Smallmouth Bonefish	88	40	37	41	18	55	99
Cartilaginous Fishes							
Skates/Rays **	192	87	88	139	63	79	252
Spiny Dogfish	9	4	1	2	1	(1)	8
Other Sharks **	1,197	543	205	804	364	190	1,766
Catfishes							
Freshwater Catfishes	596	270	291	968	439	491	704
Saltwater Catfishes	629	285	484	576	261	397	815
Cods And Hakes							
Atlantic Cod	3,697	1,677	497	7,342	3,330	1,093	3,826
Pacific Cod	3	1	(1)	2	1	(1)	1
Pacific Hake	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Pacific Tomcod	-	-	(1)	-	-	-	(1)
Pollock	1,270	576	145	3,756	1,704	541	1,730
Red Hake	276	125	251	284	129	152	198
Walleye Pollock	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Other Cods/Hakes	1,185	537	383	2,121	962	500	1,652
Damselfishes							
Blackspot Sergeant	-	-	36	-	-	14	2
Other Damselfishes	-	-	28	-	-	59	6
Dolphinfishes **	11,533	5,231	1,169	9,767	4,430	1,169	13,583
Drums							
Atlantic Croaker	5,952	2,700	9,293	4,814	2,183	8,043	7,062
Black Drum	5,313	2,410	1,137	4,097	1,858	1,143	5,042
California Corbina	11	5	10	2	1	3	18
Kingfishes	2,538	1,151	4,701	2,653	1,203	5,437	2,801
Queenfish	11	5	77	2	1	14	20
Red Drum	13,230	6,001	3,305	14,977	6,794	4,078	15,008
Sand Seatrout	2,426	1,100	4,442	2,509	1,138	4,661	2,032
Silver Perch	26	12	225	31	14	113	35
Spot	2,824	1,281	7,587	1,818	825	5,356	3,777
Spotted Seatrout	16,535	7,500	14,747	12,844	5,826	11,093	16,808
Weakfish **	222	101	193	84	38	94	524
White Croaker	47	21	139	17	8	53	48
Other Drum	252	114	312	171	78	302	310
Eels **							
Conger Eels	4	2	4	5	2	4	5
Moray Eels	-	-	4	(1)	(1)	4	(1)
Other Eels	6	3	10	26	12	70	19
Hawaiian Flagtail	6	3	179	5	2	224	26
Flounders							
California Halibut **	467	212	56	262	119	28	400
Gulf Flounder	296	134	228	356	161	244	342
Rock Sole	2	1	1	1	(1)	(1)	1

See footnotes at end of table.

U.S. RECREATIONAL HARVEST (A+B1), BY SPECIES, 2009 AND 2010

Species	2009			2010			Average (2006-2010)
	Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds
Sanddabs	58	26	176	57	26	177	57
Southern Flounder	1,512	686	1,009	2,191	994	1,325	1,766
Starry Flounder	2	1	1	1	1	1	2
Summer Flounder	6,334	2,873	1,930	4,950	2,245	1,495	8,158
Winter Flounder	330	150	227	175	79	170	316
Other Flounders **	539	244	83	426	193	115	562
Goatfishes							
Manybar Goatfish	-	-	32	34	15	45	23
Whitesaddle Goatfish	-	-	8	9	4	11	7
Yellowstripe Goatfish	25	12	644	2	1	164	57
Other Goatfishes	9	4	29	33	15	50	15
Greenlings							
Kelp Greenling	47	21	33	40	18	27	37
Lingcod	561	255	80	510	231	73	682
Other Greenlings	1	1	1	4	2	2	2
Grunts							
Pigfish	191	86	698	272	124	749	239
White Grunt	1,216	551	1,364	1,113	505	1,101	1,192
Other Grunts	291	132	774	73	33	273	187
**Herrings ** **							
Pacific Herring	(1)	(1)	1	3	1	17	2
Other Herrings	676	306	54,335	761	345	32,651	1,069
Jacks							
Bigeye Scad	60	27	721	75	34	676	49
Bigeye Trevally	-	-	-	-	-	2	-
Blue Runner	1,782	808	1,656	693	315	938	2,468
Bluefin Trevally	245	111	77	214	97	75	348
Crevalle Jack	844	383	433	767	348	344	834
Florida Pompano	461	209	345	620	281	480	624
Giant Trevally	130	59	19	105	47	37	291
Greater Amberjack	2,779	1,260	123	2,263	1,026	126	2,264
Island Jack	5	2	13	14	6	5	27
Mackerel Scad	-	-	382	64	29	165	21
Whitemouth Trevally	-	-	-	24	11	1	24
Yellowtail	60	27	5	39	18	2	187
Other Jacks	499	226	1,485	248	112	629	742
**Mullets ** **							
Striped Mullet	2,355	1,068	2,629	2,919	1,324	2,115	2,473
Other Mullets	147	67	3,511	309	140	4,602	621
Porgies							
Pinfishes	3,182	1,443	7,521	2,503	1,135	6,267	2,611
Red Porgy	153	70	135	164	75	167	176
Scup **	2,940	1,334	2,771	5,546	2,516	4,709	3,827
Sheepshead	5,768	2,616	2,395	5,478	2,485	2,184	5,924
Other Porgies **	125	57	206	131	59	161	132
Puffers	72	33	146	145	66	260	66
Rockfishes							
Black Rockfish	1,726	783	737	1,408	639	586	1,527
Blue Rockfish	140	64	127	112	51	94	307
Bocaccio	103	47	44	90	41	38	96
Brown Rockfish	137	62	94	106	48	73	126

See footnotes at end of table.

U.S. RECREATIONAL HARVEST (A+B1), BY SPECIES, 2009 AND 2010

Species	2009			2010			Average (2006-2010)
	Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds
Canary Rockfish	21	10	11	17	8	10	19
Chilipepper Rockfish	5	2	6	5	2	7	7
Copper Rockfish	145	66	67	81	37	38	126
Gopher Rockfish	135	61	139	118	53	122	104
Greenspotted Rockfish	38	17	36	16	7	19	25
Olive Rockfish	55	25	32	23	10	13	80
Quillback Rockfish	25	11	11	17	8	6	30
Widow Rockfish	4	2	3	2	1	1	9
Yellowtail Rockfish	182	82	141	130	59	77	134
Other Rockfishes **	815	370	513	490	222	330	677
Sablefishes	1	1	(1)	(1)	(1)	(1)	4
Scorpionfishes	129	58	115	102	46	93	125
Sculpins							
Cabezon	119	54	28	96	43	23	103
Other Sculpins	1	1	6	1	(1)	1	2
Sea Basses							
Barred Sand Bass	168	76	107	163	74	97	220
Black Sea Bass	2,798	1,269	2,077	3,699	1,678	2,547	2,944
Epinephelus Groupers **	1,274	578	176	806	366	134	1,534
Groupers	3	1	(1)	16	7	2	6
Kelp Bass	176	80	118	81	37	56	208
Mycteroperca Groupers **	2,173	986	306	1,910	866	279	2,882
Spotted Sand Bass	26	12	20	9	4	8	20
Other Sea Basses	11	5	158	50	23	128	69
Sea Chubs **							
Halfmoon	21	10	24	10	5	11	22
Highfin Rudderfish	-	-	37	-	-	23	-
Opaleye	26	12	29	10	5	8	26
Other Sea Chubs	(1)	(1)	18	(1)	(1)	36	2
Searobins	28	13	132	64	29	125	71
Silversides							
Jacksmelt	185	84	433	57	26	149	168
Other Silversides	28	13	92	5	2	31	56
Smelts **							
Surf Smelt	1	(1)	6	(1)	(1)	(1)	1
Other Smelts	-	-	(1)	(1)	(1)	2	(1)
Snappers							
Blacktail Snapper	-	-	22	1	(1)	34	4
Bluestripe Snapper	-	-	53	9	4	68	5
Gray Snapper	1,873	850	1,548	965	438	701	2,087
Green Jobfish	10	4	15	44	20	22	53
Lane Snapper	242	110	247	92	42	119	215
Pink Snapper	101	46	34	420	190	115	168
Red Snapper	4,484	2,034	875	1,632	740	338	3,497
Vermilion Snapper	654	297	594	420	190	398	636
Yellowtail Snapper	303	138	286	370	168	334	521
Other Snappers **	449	204	261	658	299	298	812
Squirrel/Soldierfishes							
Bigscale Soldierfish	-	-	27	15	7	41	3
Squirrel Fishes	-	-	5	-	-	-	-
Whitetip Soldierfish	-	-	5	-	-	5	6

See footnotes at end of table.

U.S. RECREATIONAL HARVEST (A+B1), BY SPECIES, 2009 AND 2010

Species	2009			2010			Average (2006-2010)
	Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds
Other Soldierfishes	-	-	5	-	-	2	-
Sturgeons	21	9	1	26	12	1	29
Surfperches							
Barred Surfperch	93	42	158	23	10	36	147
Black Perch	28	13	40	13	6	19	29
Pile Perch	3	1	3	4	2	4	7
Redtail Surfperch	26	12	25	5	2	4	28
Shiner Perch	7	3	99	3	1	51	6
Silver Surfperch	6	3	26	2	1	7	3
Striped Seaperch	20	9	20	19	9	19	23
Walleye Surfperch	12	5	51	13	6	69	18
White Seaperch	7	3	18	2	1	7	5
Other Surfperches	13	6	21	14	6	19	26
Surgeonfishes							
Convict Tang	5	2	755	62	28	253	30
Goldring Surgeonfish	-	-	233	-	-	112	1
Unicornfishes	3	1	21	3	1	18	3
Other Surgeonfishes	15	7	38	68	31	110	18
Temperate Basses							
Striped Bass	21,687	9,837	1,973	21,425	9,718	1,972	24,235
White Perch	417	189	1,049	1,164	528	2,508	1,166
Other Temperate Basses	-	-	-	-	-	-	-
Toadfishes	5	2	13	28	13	35	19
Triggerfishes/Filefishes	975	442	435	743	337	303	822
Tunas And Mackerels							
Albacore	-	-	2	8	4	(1)	4
Atlantic Mackerel	1,648	747	3,169	1,715	778	3,914	2,086
Chub Mackerel	257	117	658	120	54	254	527
Kawakawa	42	19	7	30	13	7	31
King Mackerel **	7,784	3,531	893	4,492	2,038	462	7,319
Little Tunny/Atl. Bonito **	1,774	805	248	1,386	629	192	1,827
Pacific Bonito **	106	48	42	148	67	66	249
Skipjack Tuna	2,137	969	230	1,640	744	289	2,378
Spanish Mackerel	3,748	1,700	2,609	4,418	2,004	2,894	4,290
Wahoo	1,284	582	61	822	373	41	1,339
Yellowfin Tuna	14,861	6,741	198	8,916	4,044	302	11,250
Other Tunas/Mackerels **	6,537	2,965	505	5,597	2,539	363	8,851
Wrasses							
California Sheephead	60	27	25	25	11	10	55
Cunner	8	4	17	2	1	35	66
Hawaiian Hogfish	-	-	7	-	-	4	2
Razorfishes	-	-	74	40	18	47	28
Tautog	3,294	1,494	886	3,606	1,636	1,056	3,894
Other Wrasses	246	111	154	263	119	137	246
Other Fishes **	7,093	3,217	6,548	4,960	2,250	4,786	7,220
Grand Total	**212,074**	**96,195**	**172,609**	**196,824**	**89,278**	**142,873**	**233,766**

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.
AK data not available for current year.

U.S. RECREATIONAL HARVEST (A+B1), BY DISTANCE FROM SHORE AND SPECIES GROUP, 2010

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	1	(1)	36	(1)	(1)	10	-	-	-	1	1	46
Other Anchovies	-	-	-	-	-	233	-	-	-	-	-	233
Barracudas												
Pacific Barracuda	(1)	(1)	(1)	80	37	15	87	39	17	167	76	31
Other Barracudas	23	10	4	211	96	46	263	119	30	497	225	80
Bluefish	8,968	4,068	3,072	6,066	2,751	2,961	1,545	701	306	16,578	7,520	6,339
Smallmouth Bonefish	1	1	8	39	18	47	-	-	-	41	18	55
Cartilaginous Fishes												
Skates/Rays **	40	18	35	86	39	42	13	6	2	139	63	79
Spiny Dogfish	(1)	(1)	(1)	2	1	(1)	(1)	(1)	(1)	2	1	(1)
Other Sharks **	311	141	59	326	148	101	167	76	29	804	364	190
Catfishes												
Freshwater Catfishes	968	439	491	-	-	-	-	-	-	968	439	491
Saltwater Catfishes	527	239	333	49	22	64	-	-	-	576	261	397
Cods And Hakes												
Atlantic Cod	390	177	64	50	23	6	6,902	3,131	1,023	7,342	3,330	1,093
Pacific Cod	-	-	-	(1)	(1)	(1)	(1)	(1)	(1)	2	1	(1)
Pacific Hake	-	-	-	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Pacific Tomcod	-	-	-	-	-	-	-	-	-	-	-	-
Pollock	927	420	131	769	349	136	2,061	935	274	3,756	1,704	541
Red Hake	12	5	9	4	2	3	268	122	141	284	129	152
Other Cods/Hakes	254	115	76	1	(1)	(1)	1,867	847	424	2,121	962	500
Damselfishes												
Blackspot Sergeant	-	-	-	-	-	14	-	-	-	-	-	14
Other Damselfishes	-	-	-	-	-	59	-	-	-	-	-	59
Dolphinfishes **	2	1	(1)	649	295	78	9,116	4,135	1,091	9,767	4,430	1,169
Drums												
Atlantic Croaker	4,629	2,100	7,619	164	74	374	21	9	51	4,814	2,183	8,043
Black Drum	3,427	1,554	890	660	299	251	11	5	2	4,097	1,858	1,143
California Corbina	(1)	(1)	1	1	1	2	-	-	-	2	1	3
Kingfishes	1,459	662	2,936	1,185	537	2,472	9	4	29	2,653	1,203	5,437
Queenfish	(1)	(1)	(1)	2	1	14	-	-	-	2	1	14
Red Drum	13,751	6,237	3,854	1,199	544	216	27	12	8	14,977	6,794	4,078
Sand Seatrout	2,319	1,052	4,307	187	85	349	3	1	4	2,509	1,138	4,661
Silver Perch	24	11	90	8	3	23	-	-	-	31	14	113
Spot	1,089	494	2,993	727	330	2,359	1	1	5	1,818	825	5,356
Spotted Seatrout	11,951	5,421	10,486	831	377	564	62	28	42	12,844	5,826	11,093
Weakfish **	52	23	64	29	13	27	4	2	3	84	38	94
White Croaker	7	3	20	10	4	32	(1)	(1)	1	17	8	53

See footnotes at end of table.

U.S. RECREATIONAL HARVEST (A+B1), BY DISTANCE FROM SHORE AND SPECIES GROUP, 2010

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)
Other Drum	14	6	171	147	67	127	11	5	4	171	78	302
Eels **												
Conger Eels	-	-	-	(1)	(1)	2	5	2	3	5	2	4
Moray Eels	-	-	-	(1)	(1)	4	-	-	(1)	(1)	(1)	4
Other Eels	26	12	69	(1)	(1)	1	-	-	(1)	26	12	70
Hawaiian Flagtail	3	1	34	2	1	190	-	-	-	5	2	224
Flounders												
California Halibut **	172	78	19	86	39	8	4	2	(1)	262	119	28
Gulf Flounder	186	85	143	125	57	75	44	20	26	356	161	244
Rock Sole	-	-	-	1	(1)	(1)	(1)	(1)	(1)	1	(1)	(1)
Sanddabs	(1)	(1)	1	9	4	28	48	22	148	57	26	177
Southern Flounder	1,768	802	1,130	344	156	173	79	36	22	2,191	994	1,325
Starry Flounder	(1)	(1)	(1)	1	(1)	(1)	(1)	(1)	(1)	1	1	1
Summer Flounder	3,019	1,369	942	1,460	662	399	471	214	153	4,950	2,245	1,495
Winter Flounder	146	66	142	20	9	19	9	4	9	175	79	170
Other Flounders **	4	2	56	369	167	52	53	24	8	426	193	115
Goatfishes												
Manybar Goatfish	-	-	-	32	15	44	2	1	1	34	15	45
Whitesaddle Goatfish	-	-	-	9	4	11	-	-	-	9	4	11
Yellowstripe Goatfish	-	-	-	2	1	164	-	-	-	2	1	164
Other Goatfishes	-	-	10	33	15	30	-	-	10	33	15	50
Greenlings												
Kelp Greenling	1	(1)	(1)	36	16	25	3	1	2	40	18	27
Lingcod	4	2	1	467	212	67	38	17	5	510	231	73
Other Greenlings	(1)	(1)	(1)	4	2	2	(1)	(1)	(1)	4	2	2
Grunts												
Pigfish	174	79	517	69	31	163	29	13	70	272	124	749
White Grunt	242	110	243	328	149	357	543	246	501	1,113	505	1,101
Other Grunts	13	6	50	34	16	92	25	11	132	73	33	273
Herrings **												
Pacific Herring	3	1	15	(1)	(1)	2	-	-	-	3	1	17
Other Herrings	707	321	25,245	48	22	6,347	6	3	1,059	761	345	32,651
Jacks												
Bigeye Scad	1	1	182	74	33	491	-	-	3	75	34	676
Blue Runner	85	39	134	553	251	738	55	25	65	693	315	938
Bluefin Trevally	2	1	2	209	95	71	4	2	2	214	97	75
Crevalle Jack	329	149	138	419	190	202	18	8	3	767	348	344
Florida Pompano	273	124	152	345	157	326	2	1	1	620	281	480
Giant Trevally	-	-	2	102	46	35	2	1	(1)	105	47	37
Greater Amberjack	-	-	-	189	86	18	2,074	941	109	2,263	1,026	126

See footnotes at end of table.

U.S. RECREATIONAL HARVEST (A+B1), BY DISTANCE FROM SHORE AND SPECIES GROUP, 2010

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)
Island Jack	1	(1)	(1)	14	6	5	-	-	-	14	6	5
Mackerel Scad	-	-	-	60	27	95	4	2	70	64	29	165
Whitemouth Trevally	-	-	-	24	11	1	-	-	-	24	11	1
Yellowtail	(1)	(1)	(1)	25	11	1	14	6	1	39	18	2
Other Jacks	14	7	88	106	48	422	127	58	120	248	112	629
Mullets **												
Striped Mullet	2,556	1,160	1,856	329	149	242	34	15	17	2,919	1,324	2,115
Other Mullets	303	137	2,952	6	3	1,339	-	-	312	309	140	4,602
Porgies												
Pinfishes	1,987	901	4,826	309	140	1,065	207	94	377	2,503	1,135	6,267
Red Porgy	-	-	-	42	19	42	123	56	125	164	75	167
Scup **	4,569	2,072	3,821	826	375	735	151	69	153	5,546	2,516	4,709
Sheepshead	4,022	1,824	1,719	1,244	564	419	211	96	46	5,478	2,485	2,184
Other Porgies **	21	10	31	71	32	93	39	18	38	131	59	161
Puffers	54	25	84	91	41	175	(1)	(1)	1	145	66	260
Rockfishes												
Black Rockfish	12	5	6	1,317	597	549	79	36	31	1,408	639	586
Blue Rockfish	(1)	(1)	(1)	105	47	88	7	3	6	112	51	94
Bocaccio	14	6	6	39	18	16	37	17	16	90	41	38
Brown Rockfish	3	1	3	93	42	62	10	5	8	106	48	73
Canary Rockfish	(1)	(1)	(1)	15	7	9	2	1	1	17	8	10
Chilipepper Rockfish	-	-	-	1	(1)	1	3	2	5	5	2	7
Copper Rockfish	(1)	(1)	(1)	66	30	30	14	7	8	81	37	38
Gopher Rockfish	1	(1)	1	111	50	116	5	2	6	118	53	122
Greenspotted Rockfish	(1)	(1)	(1)	5	2	6	11	5	13	16	7	19
Olive Rockfish	(1)	(1)	(1)	19	9	11	4	2	2	23	10	13
Quillback Rockfish	-	-	-	15	7	5	2	1	1	17	8	6
Widow Rockfish	-	-	-	1	1	1	(1)	(1)	(1)	2	1	1
Yellowtail Rockfish	(1)	(1)	(1)	120	54	70	10	5	7	130	59	77
Other Rockfishes **	11	5	6	356	162	232	123	56	92	490	222	330
Sablefishes	-	-	-	(1)	(1)	(1)	-	-	-	(1)	(1)	(1)
Scorpionfishes	1	(1)	(1)	39	17	34	63	29	58	102	46	93
Sculpins												
Cabezon	2	1	(1)	90	41	21	4	2	1	96	43	23
Other Sculpins	(1)	(1)	1	(1)	(1)	(1)	(1)	(1)	(1)	1	(1)	1
Sea Basses												
Barred Sand Bass	12	5	7	102	46	61	49	22	28	163	74	97
Black Sea Bass	1,071	486	718	1,507	684	907	1,121	509	922	3,699	1,678	2,547
Epinephelus Groupers **	18	8	4	109	50	24	679	308	106	806	366	134
Other Groupers	-	-	-	1	(1)	1	16	7	1	16	7	2
Kelp Bass	2	1	1	72	33	50	7	3	5	81	37	56

See footnotes at end of table.

U.S. RECREATIONAL HARVEST (A+B1), BY DISTANCE FROM SHORE AND SPECIES GROUP, 2010

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)
Mycteroperca Groupers **	340	154	55	353	160	57	1,216	552	168	1,910	866	279
Spotted Sand Bass	8	4	7	1	(1)	1	-	-	-	9	4	8
Other Sea Basses	10	5	23	17	8	46	23	11	59	50	23	128
**Sea Chubs ** **												
Halfmoon	1	1	2	8	4	9	1	(1)	1	10	5	11
Highfin Rudderfish	-	-	-	-	-	23	-	-	-	-	-	23
Opaleye	2	1	2	8	4	7	(1)	(1)	(1)	10	5	8
Other Sea Chubs	-	-	-	(1)	(1)	36	-	-	-	(1)	(1)	36
Searobins	31	14	48	20	9	56	13	6	22	64	29	125
Silversides												
Jacksmelt	44	20	117	13	6	32	(1)	(1)	(1)	57	26	149
Other Silversides	2	1	14	3	1	18	-	-	-	5	2	31
**Smelts ** **												
Surf Smelt	(1)	(1)	(1)	-	-	-	-	-	-	(1)	(1)	(1)
Other Smelts	(1)	(1)	2	-	-	-	-	-	-	(1)	(1)	2
Snappers												
Blacktail Snapper	-	-	4	1	(1)	30	-	-	-	1	(1)	34
Bluestripe Snapper	-	-	4	9	4	63	-	-	(1)	9	4	68
Gray Snapper	320	145	350	285	129	204	360	163	147	965	438	701
Green Jobfish	-	-	-	39	18	12	5	2	10	44	20	22
Lane Snapper	27	12	39	27	12	32	38	17	48	92	42	119
Pink Snapper	-	-	-	279	126	84	141	64	31	420	190	115
Red Snapper	-	-	-	601	273	147	1,031	468	190	1,632	740	338
Vermilion Snapper	-	-	-	65	30	83	354	161	315	420	190	398
Yellowtail Snapper	3	1	4	155	70	157	213	96	173	370	168	334
Other Snappers **	25	11	14	445	202	160	188	85	124	658	299	298
Squirrel/Soldierfishes												
Bigscale Soldierfish	-	-	-	15	7	41	-	-	-	15	7	41
Squirrel Fishes	-	-	-	-	-	-	-	-	-	-	-	-
Whitetip Soldierfish	-	-	-	-	-	5	-	-	-	-	-	5
Other Soldierfishes	-	-	-	-	-	2	-	-	-	-	-	2
Sturgeons	26	12	1	-	-	-	-	-	-	26	12	1
Surfperches												
Barred Surfperch	(1)	(1)	(1)	23	10	36	-	-	-	23	10	36
Black Perch	4	2	6	8	4	13	(1)	(1)	(1)	13	6	19
Pile Perch	2	1	2	2	1	2	(1)	(1)	(1)	4	2	4
Redtail Surfperch	2	1	2	3	1	2	-	-	-	5	2	4
Shiner Perch	1	(1)	15	2	1	36	-	-	-	3	1	51
Silver Surfperch	-	-	-	2	1	7	-	-	-	2	1	7
Striped Seaperch	1	1	1	18	8	17	-	-	-	19	9	19

See footnotes at end of table.

U.S. RECREATIONAL HARVEST (A+B1), BY DISTANCE FROM SHORE AND SPECIES GROUP, 2010

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)
Walleye Surfperch	2	1	6	12	5	64	-	-	-	13	6	69
White Seaperch	1	(1)	3	1	1	4	(1)	(1)	(1)	2	1	7
Other Surfperches	3	1	3	11	5	15	(1)	(1)	(1)	14	6	19
Surgeonfishes												
Convict Tang	-	-	-	62	28	253	-	-	-	62	28	253
Goldring Surgeonfish	-	-	-	-	-	111	-	-	2	-	-	112
Unicornfishes	-	-	-	3	1	18	-	-	-	3	1	18
Other Surgeonfishes	-	-	4	68	31	103	-	-	2	68	31	110
Temperate Basses												
Striped Bass	11,517	5,224	1,228	9,060	4,110	682	848	385	61	21,425	9,718	1,972
White Perch	1,164	528	2,508	(1)	(1)	(1)	-	-	-	1,164	528	2,508
Other Temperate Basses	-	-	-	-	-	-	-	-	-	-	-	-
Toadfishes	28	13	33	-	-	1	(1)	(1)	(1)	28	13	35
Triggerfishes/Filefishes	40	18	20	201	91	88	502	228	194	743	337	303
Tunas And Mackerels												
Albacore	-	-	-	-	-	-	8	4	(1)	8	4	(1)
Atlantic Mackerel	903	409	1,897	699	317	1,748	113	51	269	1,715	778	3,914
Chub Mackerel	19	8	48	97	44	200	5	2	6	120	54	254
Kawakawa	-	-	-	4	2	2	26	12	6	30	13	7
King Mackerel **	71	32	8	2,633	1,194	266	1,788	811	188	4,492	2,038	462
Little Tunny/Atlantic Bonito **	135	61	25	729	331	97	522	237	70	1,386	629	192
Pacific Bonito **	127	58	55	21	10	11	(1)	(1)	(1)	148	67	66
Skipjack Tuna	-	-	-	24	11	4	1,616	733	284	1,640	744	289
Spanish Mackerel	1,277	579	918	2,869	1,301	1,826	272	123	150	4,418	2,004	2,894
Wahoo	-	-	(1)	440	200	22	382	173	18	822	373	41
Yellowfin Tuna	-	-	-	413	187	22	8,503	3,857	280	8,916	4,044	302
Other Tunas/Mackerels **	-	-	2	1,310	594	103	4,287	1,945	259	5,597	2,539	363
Wrasses												
California Sheephead	1	(1)	(1)	20	9	9	3	2	1	25	11	10
Cunner	(1)	(1)	6	(1)	(1)	5	1	1	24	2	1	35
Hawaiian Hogfish	-	-	-	-	-	4	-	-	-	-	-	4
Razorfishes	-	-	-	40	18	45	-	-	1	40	18	47
Tautog	2,080	944	611	1,154	524	369	371	168	76	3,606	1,636	1,056
Other Wrasses	7	3	11	156	71	83	100	45	43	263	119	137
Other Fishes **	1,129	512	2,333	1,996	905	2,065	1,835	832	388	4,960	2,250	4,786
Grand Total	**92,336**	**41,883**	**93,537**	**50,611**	**22,957**	**37,327**	**53,875**	**24,437**	**12,009**	**196,824**	**89,278**	**142,873**

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) Includes all OR and WA harvest (where distance from shore is unknown).
** Fish included in these groups are not equivalent to those with similar names listed in the commercial tables.
AK data not available for current year.

U.S. RECREATIONAL HARVEST (A+B1) AND TOTAL LIVE RELEASES (B2), BY SPECIES GROUP, 2001-2010

Year	Barracudas			Bluefish		
	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)
2001	2,514	413	773	13,930	7,016	14,142
2002	1,990	388	1,001	11,752	5,495	10,273
2003	2,181	409	725	13,525	6,243	9,461
2004	2,160	401	649	16,433	7,521	12,326
2005	1,114	189	331	18,431	8,902	14,034
2006	842	161	313	17,131	7,806	13,686
2007	1,477	266	471	21,576	8,659	16,677
2008	1,428	209	409	19,217	7,120	14,238
2009	929	166	370	13,867	4,920	8,653
2010	664	111	299	16,578	6,339	10,193
Year	Cartilaginous Fishes			Catfishes		
	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)
2001	2,620	539	11,657	1,149	785	12,271
2002	1,755	454	9,708	925	719	9,943
2003	1,838	416	12,307	2,141	1,466	13,562
2004	1,588	373	12,205	1,627	880	12,257
2005	1,939	452	13,524	1,355	903	12,596
2006	2,834	481	13,259	1,383	905	12,347
2007	3,271	559	14,363	1,968	1,169	13,096
2008	1,681	379	12,421	1,471	886	11,447
2009	1,399	294	11,585	1,225	775	10,738
2010	945	269	9,766	1,544	888	14,444
Year	Cods And Hakes			Dolphinfishes		
	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)
2001	9,010	1,703	2,367	17,861	2,219	311
2002	5,761	1,035	1,621	14,797	1,825	142
2003	5,926	1,102	1,760	14,939	2,086	272
2004	5,164	1,280	1,302	15,177	1,707	179
2005	5,545	1,519	2,055	14,104	1,676	322
2006	4,280	941	1,181	16,419	1,781	348
2007	4,630	1,058	1,511	16,079	1,737	424
2008	8,190	1,410	1,787	14,117	1,644	338
2009	6,431	1,277	1,460	11,533	1,169	115
2010	13,506	2,287	2,610	9,767	1,169	176

See footnotes at end of table.

U.S. RECREATIONAL HARVEST (A+B1) AND TOTAL LIVE RELEASES (B2), BY SPECIES GROUP, 2001-2010

Year	Drums			Flounders		
	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)
2001	56,901	51,946	50,767	17,684	8,503	27,113
2002	45,552	42,006	51,592	35,301	6,715	17,141
2003	52,789	47,826	58,599	16,704	7,496	18,848
2004	52,923	49,056	55,990	15,283	7,297	19,426
2005	49,686	48,867	64,458	14,107	6,249	25,328
2006	60,426	56,662	68,525	15,428	6,209	20,697
2007	56,520	57,860	68,979	13,290	5,429	22,490
2008	57,070	55,616	70,408	11,348	4,235	25,111
2009	49,387	46,166	58,092	9,540	3,710	25,968
2010	44,020	40,390	53,985	8,418	3,555	25,598

Year	Greenlings			Grunts		
	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)
2001	927	259	475	3,345	4,847	8,647
2002	1,944	407	1,001	2,765	4,448	6,803
2003	2,938	529	863	2,581	4,200	6,912
2004	730	126	288	2,388	3,503	6,896
2005	1,319	196	231	2,235	3,478	4,568
2006	1,133	160	156	1,292	2,119	2,928
2007	755	123	98	1,448	2,906	4,902
2008	555	102	84	2,201	3,711	6,037
2009	609	114	121	1,698	2,836	4,689
2010	553	103	116	1,458	2,124	4,470

Year	Herrings			Jacks		
	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)
2001	1,189	34,902	7,310	9,152	7,948	10,238
2002	1,214	48,888	7,695	7,177	7,093	7,091
2003	814	48,530	8,564	9,642	8,687	7,967
2004	330	55,168	10,396	9,127	6,779	8,704
2005	922	37,679	3,279	5,902	4,611	6,055
2006	887	62,733	10,101	9,326	7,007	7,867
2007	2,439	44,876	5,901	10,709	7,597	7,060
2008	592	52,406	2,887	7,269	5,190	7,147
2009	676	54,337	6,074	6,864	5,259	5,435
2010	764	32,667	4,217	5,127	3,479	5,205

See footnotes at end of table.

U.S. RECREATIONAL HARVEST (A+B1) AND TOTAL LIVE RELEASES (B2), BY SPECIES GROUP, 2001-2010

Year	Mullets			Porgies		
	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)
2001	3,728	7,445	2,022	13,179	17,222	19,944
2002	2,490	9,768	1,843	10,924	14,846	16,961
2003	3,405	9,713	2,206	17,789	19,299	17,030
2004	3,615	10,406	3,132	16,689	17,037	19,180
2005	2,778	7,220	1,735	11,467	12,898	14,670
2006	3,885	9,253	2,068	9,829	12,692	17,052
2007	2,622	8,506	2,633	11,999	14,000	17,243
2008	3,231	8,337	1,388	15,531	16,209	23,217
2009	2,502	6,140	1,631	12,169	13,027	16,038
2010	3,228	6,716	2,856	13,823	13,489	20,653
Year	Puffers			Rockfishes		
	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)
2001	181	349	1,597	4,437	3,007	585
2002	196	355	1,427	3,726	2,412	753
2003	177	257	1,454	5,195	3,334	1,391
2004	69	148	1,339	3,903	2,176	606
2005	58	248	1,049	4,746	3,151	812
2006	28	92	1,110	3,932	2,253	741
2007	19	56	1,757	3,510	2,061	371
2008	68	291	1,895	2,748	1,703	322
2009	72	146	1,476	3,531	1,962	372
2010	145	260	1,042	2,613	1,415	274
Year	Sculpins			Sea Basses		
	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)
2001	192	110	410	13,346	6,660	23,700
2002	178	107	485	14,255	7,138	25,792
2003	268	100	303	12,550	6,981	22,038
2004	145	50	143	14,048	6,163	19,805
2005	172	45	122	10,430	4,615	16,754
2006	116	35	105	8,172	3,941	16,397
2007	97	30	95	8,924	3,991	22,201
2008	95	47	122	8,955	3,185	25,292
2009	121	34	82	6,628	2,963	19,585
2010	97	24	148	6,735	3,251	17,340

See footnotes at end of table.

U.S. RECREATIONAL HARVEST (A+B1) AND TOTAL LIVE RELEASES (B2), BY SPECIES GROUP, 2001-2010

Year	Sea Chubs			Searobins		
	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)
2001	175	131	73	138	143	8,176
2002	148	133	53	156	200	7,763
2003	651	267	32	77	195	7,989
2004	89	147	41	172	207	3,661
2005	90	140	59	70	193	4,287
2006	64	154	60	33	123	4,915
2007	62	86	55	139	201	6,944
2008	60	137	30	92	276	7,053
2009	47	108	42	28	132	6,002
2010	21	79	85	64	125	4,486

Year	Silversides			Smelts		
	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)
2001	12,808	911	241	350	4,050	88
2002	200	748	415	286	3,883	25
2003	273	1,219	469	143	1,597	143
2004	233	1,186	891	(1)	2	5
2005	245	894	446	5	128	(1)
2006	344	1,184	673	2	21	1
2007	157	636	385	(1)	61	-
2008	343	887	491	1	9	(1)
2009	214	526	373	1	6	(1)
2010	62	180	153	(1)	2	(1)

Year	Snappers			Surfperches		
	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)
2001	7,804	3,756	6,995	446	956	538
2002	8,290	3,567	7,998	445	896	662
2003	9,496	4,501	10,059	655	1,062	1,044
2004	9,878	4,592	8,648	473	1,037	1,412
2005	8,488	4,335	9,860	295	704	1,073
2006	8,631	4,460	8,918	443	862	1,568
2007	9,393	5,287	13,092	324	623	690
2008	9,232	5,026	12,849	382	686	553
2009	8,117	3,937	8,738	215	460	510
2010	4,612	2,426	4,683	98	234	177

See footnotes at end of table.

U.S. RECREATIONAL HARVEST (A+B1) AND TOTAL LIVE RELEASES (B2), BY SPECIES GROUP, 2001-2010

Year	Temperate Basses			Toadfishes		
	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)
2001	20,187	2,747	15,433	(1)	7	2,094
2002	19,613	3,280	16,048	1	19	1,590
2003	24,510	5,279	19,346	2	18	1,591
2004	28,216	4,265	21,215	3	15	1,760
2005	26,994	5,068	25,296	1	20	1,428
2006	30,609	5,741	31,097	(1)	7	1,773
2007	24,260	5,741	22,948	-	47	1,790
2008	27,444	5,106	16,537	59	38	1,958
2009	22,104	3,022	9,435	5	13	1,208
2010	22,589	4,480	9,492	28	35	1,235

Year	Triggerfishes/Filefishes			Tunas And Mackerels		
	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)
2001	649	362	242	42,010	11,312	6,829
2002	920	456	312	31,059	9,742	6,170
2003	978	526	275	52,255	9,575	6,257
2004	1,144	643	403	40,113	9,703	6,150
2005	992	511	351	34,947	9,275	4,720
2006	618	317	288	43,797	13,183	7,048
2007	904	463	481	45,300	10,122	5,419
2008	872	380	305	42,194	11,320	6,049
2009	975	435	364	40,176	8,621	4,413
2010	743	303	342	29,292	8,783	4,854

Year	Wrasses		
	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)
2001	3,045	1,010	3,046
2002	5,756	1,707	3,570
2003	2,909	1,270	2,076
2004	4,313	1,810	2,948
2005	2,883	1,118	2,434
2006	4,286	1,322	3,101
2007	5,457	1,859	3,912
2008	4,167	1,418	3,006
2009	3,608	1,162	2,687
2010	3,936	1,289	3,576

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. RECREATIONAL FINFISH HARVEST (A+B1) AND RELEASED (B2), BY STATE, 2009 and 2010

State	2009		
	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)
California	6,232	5,462	4,931
Oregon	2,545	674	196
Washington	3,549	669	290
Connecticut	3,774	928	3,693
Maine	2,064	1,529	627
Massachusetts	11,530	3,308	7,636
New Hampshire	2,610	1,480	598
Rhode Island	2,249	540	1,706
Delaware	1,708	1,072	3,224
Maryland	8,473	5,619	8,190
New Jersey	13,401	4,143	23,458
New York	13,683	4,369	17,093
Virginia	10,227	9,874	15,853
Florida	49,603	86,908	73,464
Georgia	1,794	1,469	3,773
North Carolina	13,567	8,946	16,665
South Carolina	3,987	3,719	7,348
Alabama	6,589	4,215	5,724
Louisiana	28,476	16,370	20,050
Mississippi	3,155	3,005	3,287
Hawaii	21,693	5,839	254
Texas	-	1,807	-
Alaska	-	1,441	1,097
Puerto Rico	1,166	664	119
Grand Total	**212,074**	**174,050**	**219,277**

State	2010		
	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)
California	3,762	2,923	3,025
Oregon	1,931	527	101
Washington	1,409	287	63
Connecticut	5,671	1,860	3,678
Maine	1,219	1,486	782
Massachusetts	20,662	6,413	8,455
New Hampshire	1,410	521	378
Rhode Island	3,811	1,096	1,635
Delaware	1,057	745	2,609
Maryland	6,362	5,321	10,870
New Jersey	12,829	4,625	22,181
New York	16,048	4,704	15,285
Virginia	7,219	8,408	12,345
Florida	41,163	58,644	74,348
Georgia	2,290	1,945	4,077
North Carolina	14,411	10,566	20,523
South Carolina	4,091	3,163	5,752
Alabama	7,706	6,807	8,233
Louisiana	23,990	12,949	16,928
Mississippi	3,153	2,864	2,797
Hawaii	15,847	4,893	313
Texas	-	1,733	-
Alaska	-	-	-
Puerto Rico	784	393	156
Grand Total	**196,824**	**142,873**	**214,534**

NOTE: TX only estimates harvest (no weight or release data) and includes only private and for-hire fisheries.
OR and WA estimates include only private and for-hire fisheries.
AK data not available for current year.

U.S. RECREATIONAL NUMBERS OF ANGLERS AND TRIPS BY STATES, 2009 AND 2010

State	2009			
	Out-of-State Anglers	In-State Anglers		Number of Angler Trips
		From Coastal Counties	From Non-Coastal Counties	
	Numbers in thousands			
California	-	-	-	4,582
Oregon	-	-	-	178
Washington	-	-	-	145
Connecticut	93	438	.	1,436
Maine	324	117	12	1,014
Massachusetts	421	489	144	3,606
New Hampshire	58	67	9	414
Rhode Island	209	111	-	1,042
Delaware	173	114	-	920
Maryland	327	514	43	2,811
New Jersey	454	656	35	5,444
New York	58	638	21	4,917
Virginia	305	515	87	2,984
Florida	2,313	2,650	-	25,659
Georgia	45	146	91	851
North Carolina	976	446	259	5,698
South Carolina	554	231	112	2,391
Alabama	209	205	151	1,717
Louisiana	139	669	108	4,000
Mississippi	50	125	36	1,062
Hawaii	106	140	-	2,163
Texas	-	-	-	1,041
Alaska	-	380	-	551
Puerto Rico	22	110	-	636
Grand Total				**75,263**

State	2010			
	Out-of-State Anglers	In-State Anglers		Number of Angler Trips
		From Coastal Counties	From Non-Coastal Counties	
	Numbers in thousands			
California	-	-	-	2,601
Oregon	-	-	-	130
Washington	-	-	-	106
Connecticut	112	402	-	1,505
Maine	159	122	9	750
Massachusetts	433	586	152	3,692
New Hampshire	33	46	7	252
Rhode Island	225	161	-	1,283
Delaware	165	128	-	846
Maryland	462	552	54	3,036
New Jersey	449	776	36	5,988
New York	69	646	24	4,470
Virginia	279	496	63	2,626
Florida	2,098	2,571	-	24,152
Georgia	61	145	136	965
North Carolina	1,073	544	296	6,153
South Carolina	494	210	104	2,207
Alabama	220	195	140	1,807
Louisiana	120	609	67	3,768
Mississippi	50	137	29	1,226
Hawaii	293	182	-	2,390
Texas	-	-	-	988
Alaska	-	-	-	-
Puerto Rico	11	92	-	536
Grand Total				**71,475**

NOTE: All counties in HI, PR, RI, CT, DE, and FL are considered coastal. AK estimates are presented as coastal.
TX, CA, OR, and WA angler data not available.
AK data not available for current year.
Out-of-state angler estimates are not additive across states.

WORLD AQUACULTURE AND COMMERCIAL CATCHES, 2000-2009

Year	World aquaculture			World commercial catch			Grand Total
	Inland	Marine	Total	Inland	Marine	Total	
	- - - - - - - - - - Metric tons - - - - - - - - - -			- - - - - - - - - - Metric tons - - - - - - - - - -			
	Live weight			Live weight			
2000	20,474,889	11,941,951	32,416,840	8,578,342	84,965,070	93,543,412	125,960,252
2001	21,810,829	12,801,578	34,612,407	8,535,019	82,240,602	90,775,621	125,388,028
2002	23,266,103	13,517,963	36,784,066	8,408,904	82,559,464	90,968,368	127,752,434
2003	24,903,060	14,009,223	38,912,283	8,624,637	79,637,744	88,262,381	127,174,664
2004	27,214,384	14,690,725	41,905,109	8,597,005	83,847,500	92,444,505	134,349,614
2005	29,109,353	15,182,195	44,291,547	9,367,552	82,822,684	92,190,236	136,481,783
2006	31,261,478	16,019,219	47,280,697	9,753,628	80,133,062	89,886,690	137,167,387
2007	33,348,940	16,572,751	49,921,691	9,960,153	80,112,981	90,073,134	139,994,825
2008	36,015,071	16,913,288	52,928,359	10,189,293	79,397,737	89,587,030	142,515,389
2009	38,065,328	17,615,410	55,680,738	10,323,810	78,594,250	88,918,060	144,598,798

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, 2008-2009

Species group	2008			2009		
	Aquaculture	Catch	Total	Aquaculture	Catch	Total
	- - - - - - - - - - Metric tons - - - - - - - - -			- - - - - - - - - - Metric tons - - - - - - - - -		
		Live-weight			Live-weight	
Herrings, sardines, anchovies	-	20,259,961	20,259,961	-	19,899,242	19,899,242
Carps, barbels, cyprinids	20,670,235	894,972	21,565,207	22,228,344	874,620	23,102,964
Cods, hakes, haddocks	21,387	7,685,664	7,707,051	22,729	6,937,827	6,960,556
Tunas, bonitos, billfishes	9,050	6,460,532	6,469,582	8,735	6,573,918	6,582,653
Salmons, trouts, smelts	2,312,609	828,163	3,140,772	2,458,018	1,205,966	3,663,984
Tilapias	2,825,665	776,248	3,601,913	3,096,935	792,417	3,889,352
Flatfish	148,653	943,211	1,091,864	169,030	926,286	1,095,316
Sharks, rays, chimaeras	-	729,025	729,025	-	721,163	721,163
Shads	397	589,287	589,684	34	592,556	592,590
River eels	265,115	8,820	273,935	275,159	8,591	283,750
Sturgeons, paddlefish	25,818	884	26,702	32,898	682	33,580
Other fishes	7,777,279	36,734,213	44,511,492	7,633,860	37,541,526	45,175,386
Shrimp	3,403,195	3,137,817	6,541,012	3,495,972	3,171,419	6,667,391
Crabs	240,789	1,387,077	1,627,866	246,523	1,400,422	1,646,945
Lobsters	1,092	254,884	255,976	1,412	256,120	257,532
Krill	-	156,521	156,521	-	125,864	125,864
Other crustaceans	1,373,978	909,589	2,283,567	1,560,686	925,411	2,486,097
Clams, cockles, arkshells	4,364,973	762,070	5,127,043	4,437,786	739,564	5,177,350
Oysters	4,147,634	131,997	4,279,631	4,303,401	132,510	4,435,911
Squids, cuttlefishes, octopus	30	4,265,616	4,265,646	15	3,458,410	3,458,425
Mussels	1,587,737	90,778	1,678,515	1,764,630	99,601	1,864,231
Scallops	1,410,923	763,127	2,174,050	1,583,629	815,479	2,399,108
Abalones, winkles, conchs	588,381	131,540	719,921	546,479	130,833	677,312
Other mollusks	1,136,386	1,134,093	2,270,479	1,083,156	1,183,873	2,267,029
Sea urchins, other echinoderms	95,970	96,603	192,573	109,021	99,425	208,446
Miscellaneous	521,065	454,338	975,403	622,287	304,335	926,622
Total	**52,928,359**	**89,587,030**	**142,515,389**	**55,680,738**	**88,918,060**	**144,598,798**

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, 2008-2009

Country	2008			2009		
	Aquaculture	Catch	Total	Aquaculture	Catch	Total
	----------Metric tons---------			----------Metric tons---------		
		Live weight			Live weight	
China	32,731,371	14,791,163	47,522,534	34,779,870	14,919,596	49,699,466
India	3,851,057	4,099,227	7,950,284	3,791,920	4,053,241	7,845,161
Peru	43,119	7,392,096	7,435,215	44,317	6,914,452	6,958,769
Indonesia	1,690,221	5,002,333	6,692,554	1,733,434	5,099,355	6,832,789
Viet Nam	2,462,420	2,087,500	4,549,920	2,556,200	2,243,100	4,799,300
United States of America	499,853	4,349,853	4,849,706	480,073	4,222,052	4,702,125
Japan	730,001	4,323,590	5,053,591	786,910	3,847,017	4,633,927
Chile	843,142	3,554,808	4,397,950	792,891	3,453,786	4,246,677
Russian Federation	115,420	3,383,724	3,499,144	116,571	3,826,129	3,942,700
Myanmar	674,776	2,493,750	3,168,526	778,096	2,766,940	3,545,036
Norway	848,359	2,431,371	3,279,730	961,840	2,524,437	3,486,277
Philippines	741,142	2,561,237	3,302,379	737,397	2,602,454	3,339,851
Thailand	1,330,861	1,873,432	3,204,293	1,396,020	1,741,662	3,137,682
Bangladesh	1,005,542	1,557,754	2,563,296	1,064,285	1,821,579	2,885,864
Korea, Republic of	473,794	1,949,791	2,423,585	473,060	1,856,615	2,329,675
Mexico	159,309	1,581,222	1,740,531	156,957	1,611,106	1,768,063
Malaysia	243,081	1,398,889	1,641,970	333,445	1,395,589	1,729,034
Brazil	365,357	791,892	1,157,249	415,636	825,412	1,241,048
Spain	249,062	918,147	1,167,209	266,476	904,959	1,171,435
Morocco	1,399	993,383	994,782	1,477	1,161,980	1,163,457
All Others	3,869,073	22,051,868	25,920,941	4,013,863	21,126,599	25,140,462
Total	**52,928,359**	**89,587,030**	**142,515,389**	**55,680,738**	**88,918,060**	**144,598,798**

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, 2008-2009

Country	2008			2009		
	Aquaculture	Catch	Total	Aquaculture	Catch	Total
	----------Metric tons---------			----------Metric tons---------		
Marine Areas		Live weight			Live weight	
Atlantic Ocean:						
Northeast	1,549,692	8,521,989	10,071,681	1,700,968	8,433,042	10,134,010
Northwest	108,631	2,061,295	2,169,926	113,333	2,040,215	2,153,548
Eastern central	7,045	3,517,949	3,524,994	8,838	3,666,101	3,674,939
Western central	114,734	1,269,494	1,384,228	114,692	1,349,152	1,463,844
Southeast	1,421	1,358,579	1,360,000	1,443	1,194,333	1,195,776
Southwest	13,341	2,403,530	2,416,871	13,337	1,894,829	1,908,166
Mediterranean and Black Sea	379,597	1,489,845	1,869,442	400,168	1,479,391	1,879,559
Indian Ocean:						
Eastern	289,417	6,370,299	6,659,716	273,119	6,593,623	6,866,742
Western	22,103	4,101,993	4,124,096	22,241	4,151,270	4,173,511
Pacific Ocean:						
Northeast	116,655	2,574,425	2,691,080	119,396	2,258,524	2,377,920
Northwest	12,370,378	20,181,165	32,551,543	12,948,672	20,236,442	33,185,114
Eastern central	132,947	1,866,458	2,870,922	128,891	1,996,082	2,955,526
Western central	659,323	10,876,458	11,020,001	670,494	11,197,617	11,337,991
Southeast	1,004,464	12,037,868	12,170,815	959,444	11,384,452	11,513,343
Southwest	143,543	588,950	1,248,273	140,374	573,172	1,243,666
Arctic	-	480	480	-	-	-
Antarctic	-	176,960	176,960	-	146,005	146,005
Inland Areas						
Africa	938,043	2,505,484	3,443,527	983,593	2,423,711	3,407,304
Asia	33,592,078	6,759,706	40,351,784	35,539,500	6,962,562	42,502,062
Europe	470,735	349,979	820,714	463,170	379,958	843,128
North America	529,018	181,240	710,258	486,123	179,547	665,670
South America	480,298	375,098	855,396	586,559	359,948	946,507
Oceania	4,899	17,786	22,685	6,382	18,084	24,466
Total	**52,928,359**	**89,587,030**	**142,515,389**	**55,680,738**	**88,918,060**	**144,598,798**

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, 2005-2009

Country	2005	2006	2007	2008	2009
	Thousand U.S. dollars				
IMPORTS:					
Japan	14,438,337	13,970,740	13,184,490	14,947,450	13,957,916
United States	11,982,336	13,271,315	13,631,511	14,135,383	13,860,577
Spain	5,632,087	6,359,092	6,980,372	7,101,147	5,907,780
France	4,562,629	5,069,238	5,366,203	5,835,957	5,579,174
Italy	4,224,081	4,716,917	5,143,834	5,453,104	5,060,193
China	3,979,232	4,125,990	4,511,576	5,143,432	4,976,220
Germany	3,234,841	3,738,906	4,278,560	4,501,743	4,570,607
United Kingdom	3,174,317	3,713,854	4,140,438	4,220,392	3,593,968
Netherlands	2,078,615	2,283,793	2,614,609	2,919,792	2,774,296
Denmark	2,554,663	2,838,443	2,887,159	3,110,650	2,734,798
Other Countries	25,881,021	29,957,742	35,334,580	39,830,161	36,739,778
Total	**81,742,159**	**90,046,030**	**98,073,332**	**107,199,211**	**99,755,307**
EXPORTS:					
China	7,519,357	8,968,051	9,250,710	10,114,324	10,245,527
Norway	4,885,226	5,503,429	6,228,123	6,936,644	7,072,742
Thailand	4,494,183	5,266,742	5,708,849	6,532,404	6,217,096
Viet Nam	2,756,139	3,372,242	3,783,834	4,550,333	4,300,877
United States	4,232,041	4,143,146	4,436,746	4,463,052	4,144,623
Denmark	3,685,243	3,986,519	4,128,359	4,601,250	3,980,695
Chile	2,966,917	3,556,594	3,677,002	3,930,969	3,606,328
Canada	3,595,693	3,659,857	3,711,890	3,706,192	3,239,530
Spain	2,579,057	2,848,676	3,230,749	3,465,473	3,142,891
Netherlands	2,820,138	2,811,705	3,280,643	3,394,073	3,137,993
Other Countries	39,249,987	41,968,443	46,144,118	50,293,342	46,887,867
Total	**78,783,981**	**86,085,404**	**93,581,023**	**101,988,056**	**95,976,169**

Note:—Data for 2005-2008 are revised and for 2009 are preliminary. Data on imports and exports cover the international trade of 205 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, 2005-2009

Item	2005	2006	2007	2008	2009
	Percent of Total				
Marketed fresh	38.0	38.3	38.4	38.6	38.8
Frozen	20.7	21.3	21.4	21.5	21.7
Canned	11.4	12.5	12.1	12.0	12.2
Cured	8.6	8.7	8.7	8.7	8.7
Reduced to meal and oil (1)	17.1	14.5	14.2	14.2	13.8
Miscellaneous purposes	4.3	4.7	5.1	4.9	4.7
Total	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

Note:—Data for 2005-2008 are revised and for 2009 are preliminary. 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).

FRESH AND FROZEN

FISH FILLETS AND STEAKS. In 2010 the U.S. production of raw (uncooked) fish fillets and steaks, including blocks, was 578.6 million pounds–67.2 million pounds more than the 511.4 million pounds in 2009 due primarily to large increases in cod, flounders, Alaska pollock and salmon with smaller increases in dolphinfish and tilapia. All fillets and steaks were valued at $1.4 billion. With an increase of 13.0 million pounds from the 2009 volume, Alaska pollock fillets and blocks led all species with 290 million pounds–51 percent of the total. Production of groundfish fillets and steaks (see Glossary Section-Groundfish) was 395.8 million pounds an increase of 28.3 million pounds from 2009.

FISH STICKS AND PORTIONS. The combined production of fish sticks and portions was 260.3 million pounds valued at $437.6 million compared with the 2009 production of 220.1 million pounds valued at $416.8 million. The total production of fish sticks amounted to 82.9 million pounds valued at $113.8 million. The total production of fish portions amounted to 177.4 million pounds valued at $323.8 million.

BREADED SHRIMP. The production of breaded shrimp in 2010 was 123.6 million pounds valued at $583.7 million. This represents an increase from the 2009 production of 97.1 million pounds valued at $251.6 million.

CANNED PRODUCTS

CANNED FISHERY PRODUCTS. The pack of canned fishery products in the 50 states, American Samoa, and Puerto Rico was 954.1 million pounds valued at $1.4 billion—an increase in volume of 20 million pounds and an increase in value of 4.0 million dollars compared to 2009. The 2010 pack included 656.0 million pounds with a value of $1.2 billion for human consumption and 298.1 million pounds valued at $215.8 million for bait and animal food.

CANNED SALMON. The 2010 U.S. pack of salmon was 146.4 million pounds valued at $355.9 million, increases from the 2009 levels of 141.9 million pounds valued at $322.3 million.

CANNED TUNA. The U.S. pack of tuna was 395.4 million pounds valued at $723.8 million—an increase of 26.2 million pounds in quantity and a decrease of $31.8 million in value compared with the 2009 pack. The pack of albacore tuna was 179.2 million pounds comprising 45 percent of the tuna pack in 2010. Lightmeat tuna (bigeye, bluefin, skipjack, and yellowfin) comprised the remainder with a pack of 216.3 million pounds.

CANNED CLAMS. The 2010 U.S. pack of clams (whole, minced, chowder, juice, and specialties) was 109.3 million pounds valued at $97.2 million. The pack of whole and minced clams was 24.6 million pounds. Clam chowder and clam juice was 84.6 million pounds and made up the majority of the pack.

OTHER CANNED ITEMS. The pack of pet food and bait was 298.1 million pounds valued at $215.8 million—a decrease in volume and value from the 2009 levels of 312.9 million pounds worth $217.7 million.

INDUSTRIAL FISHERY PRODUCTS

INDUSTRIAL FISHERY PRODUCTS. The value of the domestic production of industrial fishery products was $281.6 million—an decrease of $7.5 million compared with the 2009 value and below recent historical levels.

FISH MEAL. The domestic production of fish and shellfish meal was 485.5 million pounds valued at $188.6 million– an increase of 12.6 million pounds and $1.5 million compared with 2009. Most of this production was fish meal (485.4 million pounds) while shellfish meal production was 69.0 thousand pounds—a decrease of 65.0 thousand pounds from the 2009 level.

FISH OILS. The domestic production of fish oils was 136.4 million pounds (approximately 17.6 million gallons) valued at $30.1 million–decreases of 31.8 million pounds and $10.3 million in value compared with 2009 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, and mussel shell buttons were valued at $63.0 million.

VALUE OF PROCESSED FISHERY PRODUCTS, 2009 AND 2010
(Processed from domestic catch and imported products)

Item	2009 (1)		2010	
	Thousand dollars	Percent of total	Thousand dollars	Percent of total
Edible:				
Fresh and frozen	6,362,879	77	7,233,136	80
Canned	1,190,067	14	1,195,607	13
Cured	185,782	2	84,177	1
Total edible	**7,738,728**	**94**	**8,512,920**	**94**
Industrial:				
Bait and animal food	240,348	3	234,731	3
Meal and oil	227,438	3	218,631	2
Other	57,826	1	55,391	1
Total industrial	**525,612**	**6**	**508,753**	**6**
Grand total	**8,264,340**	**100**	**9,021,673**	**100**

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

U.S. PRODUCTION OF FISH STICKS, FISH PORTIONS, AND BREADED SHRIMP, 2001-2010

Year	Fish sticks			Fish portions			Breaded shrimp		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
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	61,751	28,010	75,654	180,840	82,028	323,353	120,097	54,476	277,613
2006	59,353	26,922	61,942	178,742	81,077	302,984	139,571	63,309	347,152
2007	73,926	33,533	104,974	194,005	88,000	300,137	86,131	39,069	200,147
2008	82,461	37,404	120,615	204,491	92,757	310,213	74,172	33,644	159,416
2009	79,586	36,100	125,258	140,584	63,768	291,569	97,124	44,055	251,594
2010	82,876	37,592	113,754	177,424	80,479	323,802	123,646	56,085	583,692

PRODUCTION OF FRESH AND FROZEN FILLETS AND STEAKS, BY SPECIES, 2009 AND 2010

Species	2009 (1)			2010		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Fillets:						
Amberjack	53	24	236	46	21	226
Anglerfish	911	413	4,099	1,149	521	4,554
Bluefish	70	32	231	91	41	301
Cobia	13	6	109	17	8	172
Cod	36,202	16,421	102,245	50,054	22,704	135,280
Cusk	31	14	108	37	17	137
Dolphinfish	3,745	1,699	19,420	10,298	4,671	17,757
Flounders	18,407	8,349	56,634	32,499	14,741	56,147
Groupers	908	412	8,172	1,015	460	9,498
Haddock	14,152	6,419	60,052	23,190	10,519	88,766
Hake	35,870	16,271	46,150	28,782	13,055	41,411
Halibut	4,477	2,031	31,682	5,483	2,487	41,147
Lingcod	72	33	299	68	31	289
Ocean perch:						
Atlantic	1,144	519	2,981	1,406	638	4,029
Pacific	419	190	1,076	345	156	730
Opah	181	82	1,350	168	76	1,631
Pollock:						
Atlantic	2,805	1,272	7,859	2,041	926	7,116
Alaska	276,949	125,623	341,363	289,968	131,529	368,076
Rockfishes	2,586	1,173	6,413	2,440	1,107	6,480
Sablefish	91	41	531	279	127	1,545
Salmon	70,541	31,997	309,763	90,548	41,072	458,527
Sea bass	460	209	3,916	408	185	4,503
Sea trout	89	40	490	99	45	569
Shark	134	61	411	94	43	320
Snapper	526	239	4,422	433	196	3,971
Striped bass	64	29	627	73	33	715
Swordfish	1,975	896	14,478	2,127	965	16,807
Tilapia	5,844	2,651	17,484	9,200	4,173	31,924
Tuna	5,725	2,597	48,811	4,892	2,219	40,492
Wahoo	121	55	864	156	71	1,233
Wolffish	28	13	110	34	15	8,768
Unclassified	13,437	6,095	67,136	10,619	4,817	52,019
Total	**498,030**	**225,905**	**1,159,522**	**568,059**	**257,670**	**1,405,140**
Steaks:						
Halibut	2,669	1,211	19,494	2,648	1,201	19,175
Salmon	3,641	1,652	22,484	226	103	1,139
Swordfish	1,306	592	5,632	1,280	581	5,938
Tuna	2,119	961	9,344	2,017	915	9,028
Unclassified	3,624	1,644	6,774	4,328	1,963	8,581
Total	**13,359**	**6,060**	**63,728**	**10,499**	**4,762**	**43,861**
Grand total	**511,389**	**231,965**	**1,223,250**	**578,558**	**262,432**	**1,449,001**

(1) Revised

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

PRODUCTION OF CANNED FISHERY PRODUCTS, BY SPECIES, 2009 AND 2010

Species	Pounds per case	2009 (1)			2010		
		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	678	30	289	57,130	2,528	16,191
Chum	44.25	73,424	3,249	4,889	36,339	1,608	2,231
Pink	44.25	2,078,147	91,958	175,885	2,487,751	110,083	222,663
Coho	44.25	8,678	384	828	8,136	360	730
Sockeye	44.25	1,046,260	46,297	140,402	719,797	31,851	114,077
Total salmon		**3,207,186**	**141,918**	**322,293**	**3,309,153**	**146,430**	**355,892**
Specialties	48	17,125	822	5,068	10,583	508	2,433
Sardines, Maine	23.4	(5)	(5)	(5)	(5)	(5)	(5)
Tuna: (2)							
Albacore:							
Solid	18	7,377,611	132,797	362,760	8,487,389	152,773	354,937
Chunk	18	1,669,778	30,056	67,822	1,466,278	26,393	56,767
Total albacore		**9,047,389**	**162,853**	**430,582**	**9,953,667**	**179,166**	**411,704**
Lightmeat:							
Solid	18	406,889	7,324	18,981	385,944	6,947	18,063
Chunk	18	11,058,556	199,054	306,021	11,629,722	209,335	294,022
Total lightmeat		**11,465,444**	**206,378**	**325,002**	**12,015,667**	**216,282**	**312,085**
Total tuna		**20,512,833**	**369,231**	**755,584**	**21,969,333**	**395,448**	**723,789**
Specialties	48	63	3	24	63	3	27
Other	48	145,271	6,973	13,324	40,354	1,937	4,177
Total fish	--	**23,882,478**	**518,947**	**1,096,293**	**25,329,486**	**544,326**	**1,086,318**
Shellfish:							
Clam and clam products: (3)							
Whole and minced	15	1,555,067	23,326	39,658	1,642,933	24,644	40,904
Chowder and juice	30	2,565,367	76,961	48,578	2,820,667	84,620	56,108
Specialties	48	2,604	125	356	1,146	55	145
Total clams	--	**4,123,038**	**100,412**	**88,592**	**4,464,746**	**109,319**	**97,157**
Crab meat and specialties	20	6,513	127	363	41,795	815	8,462
Oyster, specialties	48	42	2	39	42	2	42
Shrimp, natural (4)	6.75	(5)	(5)	(5)	(5)	(5)	(5)
Other	48	36,833	1,768	4,780	32,729	1,571	3,630
Total shellfish	--	**4,166,425**	**102,309**	**93,774**	**4,539,312**	**111,707**	**109,291**
Total for human consumption	--	**28,048,903**	**621,256**	**1,190,067**	**29,868,797**	**656,033**	**1,195,609**
For bait and animal food	48	6,518,479	312,887	217,699	6,210,458	298,102	215,835
Grand total	--	**34,567,383**	**934,143**	**1,407,766**	**36,079,256**	**954,135**	**1,411,444**

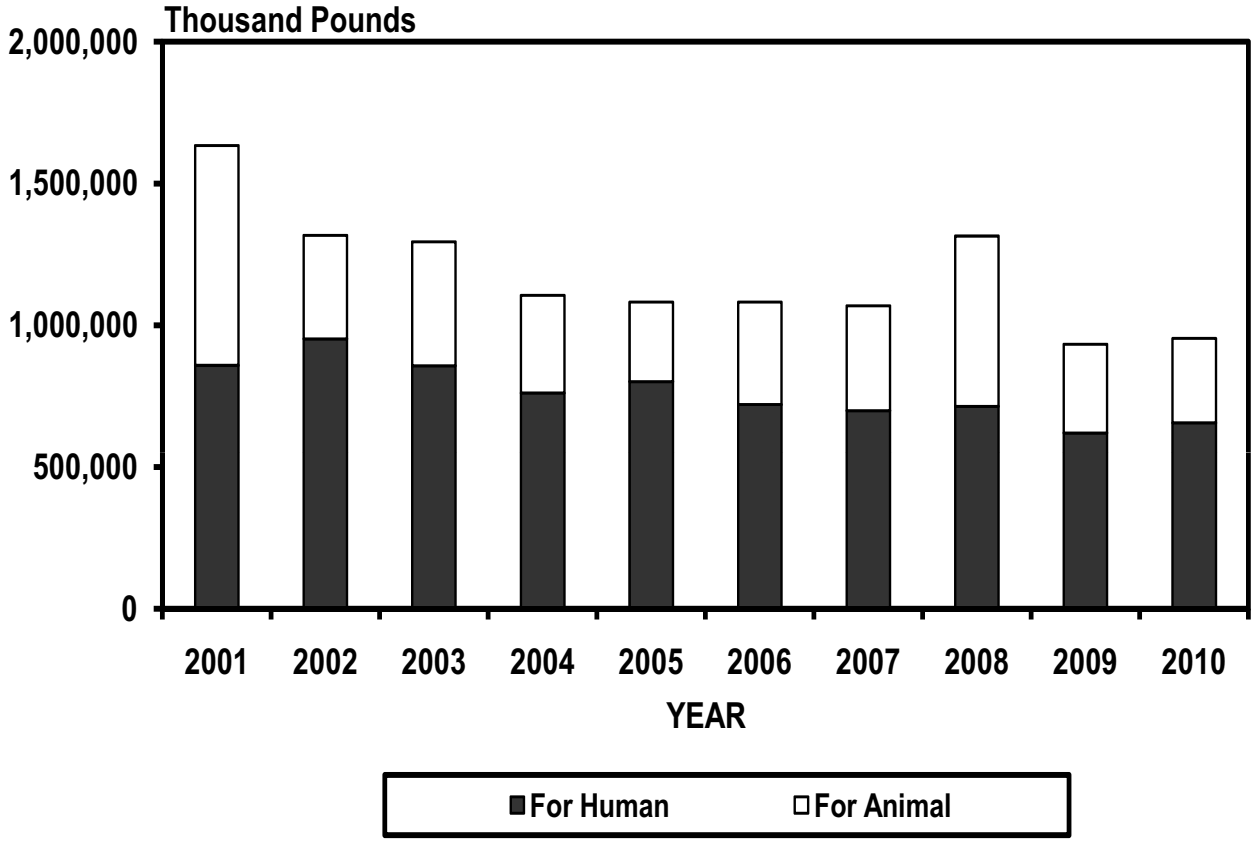
(1) Revised.
(2) Flakes included with chunk.
(3) “Cut out” or “drained” weight of can contents are given for whole or minced clams, and net contents for other clam products.
(4) Drained weight.
(5) Confidential included with 'Other.'

Processed Fishery Products

PRODUCTION OF CANNED FISHERY PRODUCTS, 2001-2010

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
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	802,229	363,889	1,081,457	280,268	127,129	129,215	1,082,497	491,017	1,210,672
2006	721,102	327,090	1,100,794	360,241	163,404	229,109	1,081,343	490,494	1,329,903
2007	698,831	316,988	1,090,070	371,032	168,299	233,614	1,069,863	485,287	1,323,684
2008	713,946	323,844	1,191,214	601,678	272,919	231,273	1,315,624	596,763	1,422,487
2009	621,256	281,800	1,190,067	312,887	141,925	217,699	934,143	423,724	1,407,766
2010	656,033	297,575	1,195,609	298,102	135,218	215,835	954,135	432,793	1,411,444

Production of Canned Fishery Products, 2001-2010



PRODUCTION OF MEAL AND OIL, 2009 AND 2010

Product	2009			2010		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Dried scrap and meal:						
Fish	472,671	214,402	187,044	485,382	220,168	188,550
Shellfish	134	61	7	69	31	3
Total, scrap and meal	**472,805**	**214,463**	**187,051**	**485,451**	**220,199**	**188,553**
Body oil, total	**168,157**	**76,276**	**40,388**	**136,361**	**61,853**	**30,078**

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, 2001-2010

Year	Scrap and meal		Marine animal oil		Meal and oil	Other industrial products	Grand total
	Thousand pounds	Metric tons	Thousand pounds	Metric tons	- - - - - - - - Thousand dollars - - - - - - - -		
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	565,169	256,359	157,680	71,523	154,335	52,496	206,831
2006	582,900	264,402	142,747	64,750	185,712	61,000	246,712
2007	563,221	255,475	152,205	69,040	277,874	62,025	339,899
2008	492,828	223,545	190,023	86,194	245,240	64,631	309,871
2009	472,805	214,463	168,157	76,276	227,438	61,657	289,095
2010	485,451	220,199	136,361	61,853	218,631	62,992	281,623

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

IMPORTS

U.S. imports of edible fishery products in 2010 were valued at $14.8 billion, $1.7 billion more than in 2009. The quantity of edible imports was 5.5 billion pounds, 300 million pounds more than the quantity imported in 2009.

Edible imports consisted of 4.5 billion pounds of fresh and frozen products valued at $12.8 billion, 770.0 million pounds of canned products valued at $1.6 billion, 91.6 million pounds of cured products valued at $255.7 million, 5.4 million pounds of caviar and roe products valued at $30.7 million, and 63.4 million pounds of other products valued at $120.8 million.

The quantity of shrimp imported in 2010 was 1.2 billion pounds, 22.2 million pounds more than the quantity imported in 2009. Valued at $4.3 billion, shrimp imports accounted for 28.9 percent of the value of total edible imports. Imports of fresh and frozen salmon, including fillets, were 488.9 million pounds valued at $1.7 billion in 2010. Imports of fresh and frozen tuna were 426.3 million pounds, 106.5 million pounds more than the 319.8 million pounds imported in 2009. Imports of canned tuna were 442.4 million pounds, a 44.4 million pound increase over 2009. Imports of fresh and frozen fillets and steaks amounted to 1.3 billion pounds, essentially unchanged from 2009. Regular and minced block imports were 141.0 million pounds, an increase of 1.2 million pounds from 2009.

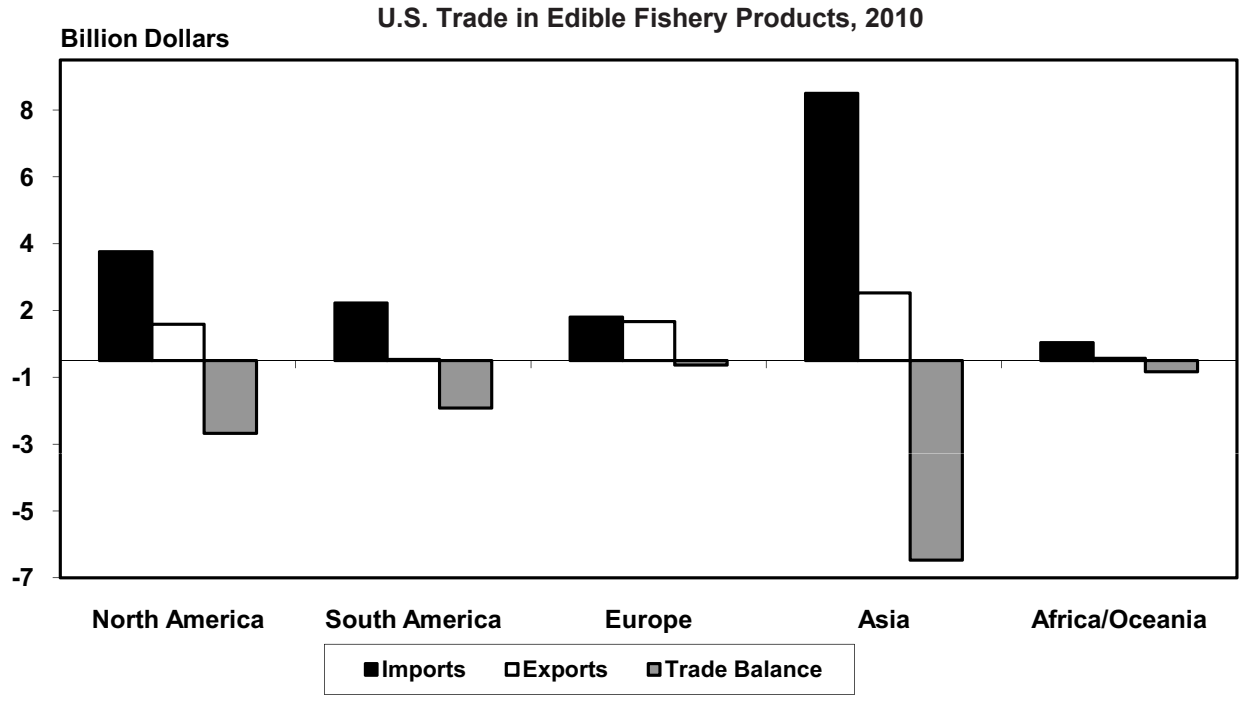
Imports of nonedible fishery products were valued at $12.6 billion, an increase of $2.2 billion compared with 2009. The total value of edible and nonedible fishery imports was $27.4 billion in 2010, $3.8 billion more than in 2009.

EXPORTS

U.S. exports of edible fishery products were 2.7 billion pounds valued at $4.4 billion, a increase of 185.4 million pounds and $399.5 million when compared with 2009. Fresh and frozen exports were 2.4 billion pounds valued at $3.7 billion, an increase of 198.3 million pounds and an increase of $445.0 million compared with 2009. In terms of individual items, fresh and frozen exports consisted principally of 356.7 million pounds of salmon valued at $591.6 million, 230.0 million pounds of surimi valued at $287.4 million and 78.5 million pounds of lobsters valued at $441.9 million.

Canned items were 166.8 million pounds valued at $248.2 million. Salmon was the major canned item exported, with 90.7 million pounds valued at $179.4 million. Cured items were 4.3 million pounds valued at $14.5 million. Caviar and roe exports were 71.5 million pounds valued at $332.2 million.

Exports of nonedible products were valued at $18.0 billion, an increase of $2.3 billion when compared with 2009. Exports of fish meal amounted to 171.2 million pounds valued at $78.7 million. The total value of edible and nonedible exports was $22.4 billion, an increase of $2.7 billion compared with 2009.



FISHERY PRODUCTS IMPORTS, BY PRINCIPAL ITEMS, 2009 AND 2010

Item	2009			2010		
Edible fishery products:	Thousand	Metric	Thousand	Thousand	Metric	Thousand
Fresh and frozen:	pounds	tons	dollars	pounds	tons	dollars
Whole or eviscerated:						
Freshwater	121,403	55,068	118,223	120,409	54,617	126,545
Flatfish	17,626	7,995	67,749	21,563	9,781	83,233
Groundfish	64,994	29,481	58,213	67,745	30,729	58,656
Salmon	217,848	98,815	562,341	227,892	103,371	651,567
Tuna (1)	319,766	145,045	502,110	426,288	193,363	680,200
Other	268,847	121,948	484,381	269,731	122,349	532,827
Fillets and steaks:						
Freshwater	471,668	213,947	937,280	558,785	253,463	1,140,972
Flatfish	48,783	22,128	112,599	54,114	24,546	126,809
Groundfish	205,314	93,130	398,494	214,803	97,434	431,792
Salmon	282,998	128,367	1,001,428	260,965	118,373	1,056,884
Other	242,197	109,860	717,051	237,665	107,804	782,163
Blocks and slabs	139,880	63,449	205,899	141,088	63,997	222,436
Surimi	5,882	2,668	4,878	2,723	1,235	3,388
Crabs	170,155	77,182	700,160	137,845	62,526	623,684
Crabmeat	17,207	7,805	76,053	16,338	7,411	75,306
Lobster:						
American	67,227	30,494	480,844	74,489	33,788	596,296
Spiny	21,120	9,580	204,174	25,611	11,617	274,155
Shrimp	1,206,002	547,039	3,746,137	1,228,083	557,055	4,272,211
Scallops (meats)	53,816	24,411	225,120	50,424	22,872	232,881
Squid	107,622	48,817	141,319	128,539	58,305	196,849
Other fish and shellfish	246,294	111,718	569,328	260,652	118,231	650,927
Total, fresh and frozen	**4,296,649**	**1,948,947**	**11,313,781**	**4,525,751**	**2,052,867**	**12,819,781**
Canned:						
Anchovy	7,167	3,251	24,630	7,842	3,557	27,857
Herring	5,681	2,577	8,885	5,620	2,549	9,175
Mackerel	22,617	10,259	24,398	19,467	8,830	22,063
Salmon	22,789	10,337	58,805	17,048	7,733	47,030
Sardines	61,835	28,048	84,849	62,359	28,286	91,406
Tuna	397,981	180,523	613,006	442,360	200,653	659,590
Clams	13,098	5,941	16,852	13,161	5,970	16,812
Crabmeat	60,957	27,650	390,980	67,979	30,835	482,858
Lobsters	101	46	676	71	32	841
Oysters	11,583	5,254	27,640	12,022	5,453	30,211
Shrimp	3,307	1,500	10,346	3,411	1,547	10,016
Balls, cakes, and puddings	25,706	11,660	46,373	30,333	13,759	52,480
Other fish and shellfish	83,654	37,945	108,904	88,314	40,059	130,336
Total, canned	**716,475**	**324,991**	**1,416,344**	**769,985**	**349,263**	**1,580,675**
Cured:						
Dried	13,172	5,975	46,764	13,444	6,098	50,166
Pickled or salted	49,134	22,287	90,023	50,891	23,084	85,795
Smoked or kippered	28,283	12,829	119,296	27,306	12,386	119,710
Total, cured	**90,589**	**41,091**	**256,083**	**91,641**	**41,568**	**255,671**
Caviar and roe	6,391	2,899	27,978	5,496	2,493	30,732
Prepared meals	13,876	6,294	34,022	10,908	4,948	25,438
Other fish and shellfish	37,522	17,020	75,963	52,485	23,807	95,381
Total edible products	**5,161,502**	**2,341,242**	**13,124,171**	**5,456,266**	**2,474,946**	**14,807,678**
Nonedible products:						
Meal and scrap	76,731	34,805	29,620	86,251	39,123	55,791
Fish oils	34,341	15,577	88,096	45,062	20,440	92,676
Other	-	-	10,312,403	-	-	12,432,340
Total nonedible products	**-**	**-**	**10,430,119**	**-**	**-**	**12,580,807**
Grand total	**-**	**-**	**23,554,290**	**-**	**-**	**27,388,485**

(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., fillets, steaks, headed, etc. Imports and Exports of Fishery Products, Annual Summary, 2010, Current Fishery Statistics No. 2010-2 provides additional information.

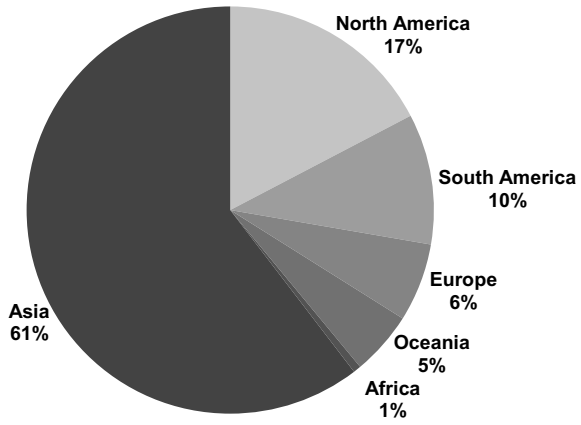
Source:—U.S. Department of Commerce, U.S. Census Bureau.

EDIBLE AND NONEDIBLE FISHERY PRODUCTS IMPORTS, 2001-2010

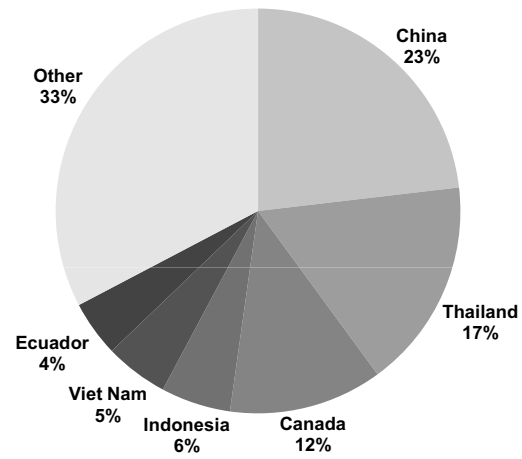
Year	Edible			Nonedible	Total
	Thousand pounds	Metric tons	Thousand dollars		
2001	4,101,993	1,860,652	9,864,431	8,682,738	18,547,169
2002	4,427,141	2,008,138	10,121,262	9,569,912	19,691,174
2003	4,906,553	2,225,598	11,095,475	10,187,079	21,282,554
2004	4,950,806	2,245,671	11,331,325	11,617,745	22,949,070
2005	5,114,937	2,320,120	12,099,324	13,020,754	25,120,078
2006	5,400,097	2,449,468	13,355,294	14,356,669	27,711,963
2007	5,346,340	2,425,084	13,696,204	15,080,915	28,777,119
2008	5,225,951	2,370,476	14,170,845	14,285,767	28,456,612
2009	5,161,502	2,341,242	13,124,171	10,430,119	23,554,290
2010	5,456,266	2,474,946	14,807,678	12,580,807	27,388,485

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

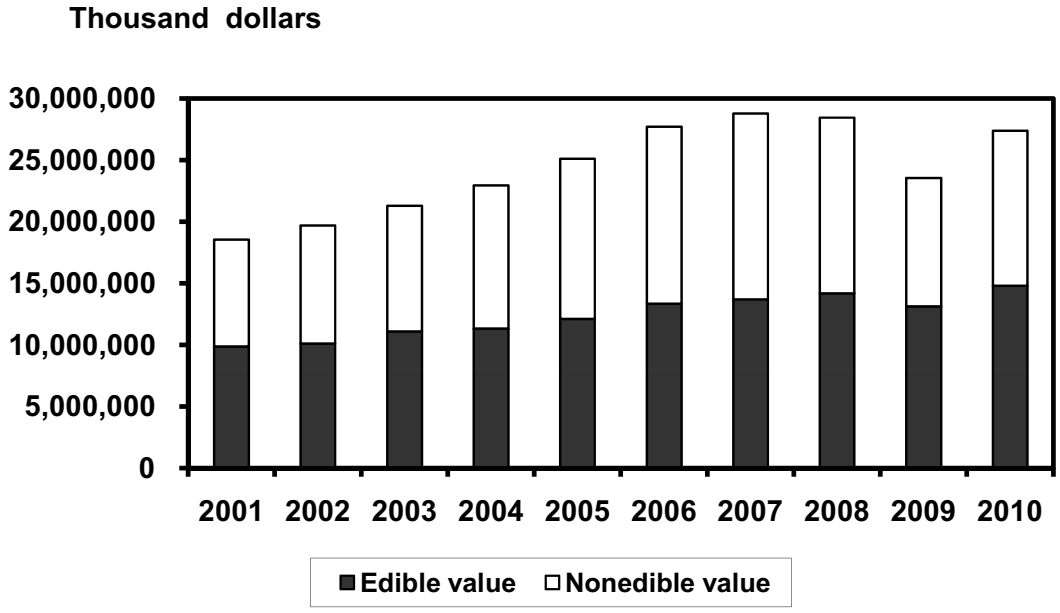
U.S. Imports from Major Areas, 2010 by Volume



U.S. Imports from Major Exporters, 2010 by Volume



U.S. Fishery Product Imports



EDIBLE AND NONEDIBLE FISHERY PRODUCTS IMPORTS, 2010

Continent and Country	Edible			Nonedible	Total
	Thousand pounds	Metric tons	Thousand dollars		
North America:					
Canada	669,597	303,727	2,307,603	983,167	3,290,770
Mexico	114,880	52,109	372,919	421,866	794,785
Dominican Republic	538	244	4,002	216,748	220,750
Honduras	43,598	19,776	177,288	130	177,418
Costa Rica	22,081	10,016	70,476	25,881	96,357
Other	94,873	43,034	327,802	37,225	365,027
Total	**945,566**	**428,906**	**3,260,090**	**1,685,017**	**4,945,107**
South America:					
Ecuador	243,117	110,277	648,260	3,405	651,665
Chile	145,995	66,223	592,180	52,783	644,963
Brazil	19,520	8,854	105,399	79,756	185,155
Peru	46,508	21,096	121,856	49,843	171,699
Argentina	41,883	18,998	77,603	33,990	111,593
Other	69,044	31,318	179,748	89,989	269,737
Total	**566,066**	**256,766**	**1,725,046**	**309,766**	**2,034,812**
Europe:					
European Union:					
France	6,142	2,786	19,305	1,296,925	1,316,230
Italy	2,326	1,055	9,731	781,142	790,873
United Kingdom	40,831	18,521	133,870	400,955	534,825
Germany	3,289	1,492	9,242	432,361	441,603
Spain	14,070	6,382	44,063	239,917	283,980
Other	41,707	18,918	148,960	354,531	503,491
Total	**108,365**	**49,154**	**365,171**	**3,505,831**	**3,871,002**
Other:					
Norway	113,724	51,585	474,526	74,506	549,032
Switzerland	55	25	280	329,596	329,876
Russian Federation	60,243	27,326	268,492	14,599	283,091
Turkey	2,720	1,234	12,371	153,760	166,131
Iceland	29,632	13,441	100,811	1,841	102,652
Other	25,011	11,345	77,938	23,839	101,777
Total	**231,386**	**104,956**	**934,418**	**598,141**	**1,532,559**
Asia:					
China	1,262,760	572,784	2,398,141	2,146,563	4,544,704
Thailand	916,635	415,783	2,271,913	1,003,298	3,275,211
India	99,716	45,231	375,423	1,391,046	1,766,469
Indonesia	275,716	125,064	990,167	229,445	1,219,612
Viet Nam	304,230	137,998	867,183	26,203	893,386
Other	436,733	198,101	1,094,409	1,432,058	2,526,467
Total	**3,295,791**	**1,494,961**	**7,997,236**	**6,228,613**	**14,225,849**
Oceania:					
New Zealand	91,557	41,530	145,791	21,726	167,517
Australia	4,140	1,878	43,653	74,350	118,003
Fiji	67,095	30,434	116,339	1,631	117,970
Vanatu	30,604	13,882	39,250	77	39,327
French Polynesia	670	304	1,923	36,064	37,987
Other	81,901	37,150	83,283	2,450	85,733
Total	**275,967**	**125,178**	**430,239**	**136,298**	**566,537**
Africa:					
South Africa	3,620	1,642	27,416	39,994	67,410
Morocco	11,704	5,309	32,209	21,363	53,572
Tunisia	452	205	1,242	37,507	38,749
Mauritius	11,429	5,184	7,922	1,481	9,403
Nigeria	236	107	1,624	7,312	8,936
Other	5,683	2,578	25,065	9,484	34,549
Total	**33,124**	**15,025**	**95,478**	**117,141**	**212,619**
Grand total	**5,456,266**	**2,474,946**	**14,807,678**	**12,580,807**	**27,388,485**

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

REGULAR AND MINCED FISH BLOCKS AND SLABS IMPORTS, BY SPECIES AND TYPE, 2009 AND 2010

Species and type	2009			2010		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Regular blocks and slabs:						
Cod	13,199	5,987	26,381	15,512	7,036	27,790
Flatfish	3,580	1,624	6,012	3,770	1,710	6,605
Haddock	9,012	4,088	15,031	6,845	3,105	11,495
Ocean perch	1,140	517	2,092	1,186	538	2,584
Pollock	74,992	34,016	94,403	63,556	28,829	74,754
Whiting	4,656	2,112	5,393	4,453	2,020	5,328
Other	10,326	4,684	24,434	13,525	6,135	45,741
Total	**116,906**	**53,028**	**173,746**	**108,848**	**49,373**	**174,297**
Minced blocks and slabs	22,974	10,421	32,153	32,240	14,624	48,139
Grand total	**139,880**	**63,449**	**205,899**	**141,088**	**63,997**	**222,436**

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

REGULAR AND MINCED FISH BLOCKS AND SLABS IMPORTS, BY COUNTRY OF ORIGIN, 2009 AND 2010

Country	2009			2010		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
China	105,115	47,680	138,507	97,033	44,014	124,858
Poland	2,013	913	5,438	4,096	1,858	17,566
Chile	291	132	1,283	3,867	1,754	10,469
Norway	1,380	626	3,193	2,493	1,131	7,975
Indonesia	1,693	768	4,597	2,251	1,021	6,938
Canada	5,333	2,419	6,509	4,455	2,021	6,877
Argentina	3,695	1,676	5,052	3,042	1,380	5,356
Russian Federation	7,923	3,594	13,824	2,657	1,205	4,781
United Kingdom	-	-	-	1,592	722	4,620
Other	12,436	5,641	27,496	19,601	8,891	32,996
Total	**139,880**	**63,449**	**205,899**	**141,088**	**63,997**	**222,436**

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

GROUNDFISH FILLET AND STEAK IMPORTS, BY SPECIES, 2009 AND 2010 (1)

Species	2009			2010		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Cod	69,685	31,609	187,779	76,958	34,908	193,827
Haddock	23,785	10,789	65,043	38,232	17,342	103,153
Hake	5,465	2,479	7,136	3,106	1,409	5,042
Ocean perch	6,940	3,148	13,232	8,126	3,686	16,110
Pollock (2)	99,438	45,105	125,304	88,380	40,089	113,660
Total	**205,314**	**93,130**	**398,494**	**214,803**	**97,434**	**431,792**

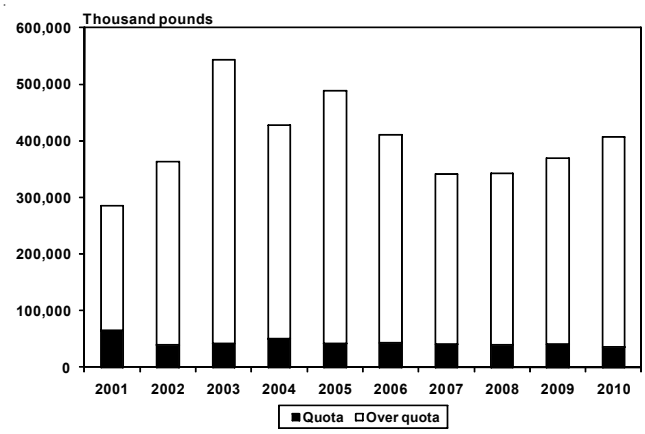
(1) Does not include data on fish blocks and slabs.
(2) Includes some quantities of cusk fillets.
Source:--U.S. Department of Commerce, U.S. Census Bureau

CANNED TUNA NOT IN OIL, QUOTA AND IMPORTS, 2001-2010

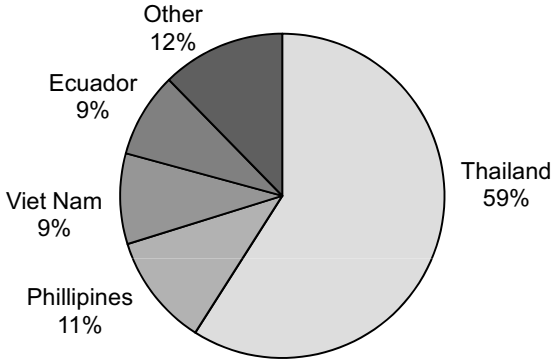
Year	Quota (1)		Over quota (2)		Total	
	Thousand pounds	Metric tons	Thousand pounds	Metric tons	Thousand pounds	Metric tons
2001	65,155	29,554	220,528	100,031	285,683	129,585
2002	39,947	18,120	323,042	146,531	362,990	164,651
2003	41,398	18,778	501,655	227,549	543,053	246,327
2004	50,472	22,894	377,161	171,079	427,633	193,973
2005	41,965	19,035	447,133	202,818	489,097	221,853
2006	42,954	19,484	367,258	166,587	410,212	186,071
2007	41,178	18,678	300,412	136,266	341,590	154,944
2008	38,951	17,668	303,915	137,855	342,866	155,523
2009	40,690	18,457	329,200	149,324	369,890	167,781
2010	36,043	16,349	370,796	168,192	406,839	184,541

(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 present, 6 percent.
(2) Dutiable in 1972 to present, 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, 2010 by Volume



CANNED TUNA, BY COUNTRY OF ORIGIN, 2009 AND 2010

Country	2009			2010		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Thailand	222,237	100,806	338,308	261,069	118,420	386,157
Ecuador	28,448	12,904	76,394	37,412	16,970	82,045
Phillipines	62,853	28,510	78,192	49,434	22,423	58,170
Viet Nam	29,143	13,219	38,915	39,961	18,126	51,472
Indonesia	30,258	13,725	48,165	30,115	13,660	46,655
China	13,311	6,038	14,524	13,133	5,957	14,839
Mexico	6,052	2,745	7,535	5,152	2,337	7,568
Trinidad and Tobago	1,545	701	1,940	1,828	829	2,646
South Korea	1,241	563	2,160	1,085	492	2,114
Other	2,892	1,312	6,873	3,172	1,439	7,924
Total	**397,981**	**180,523**	**613,006**	**442,360**	**200,653**	**659,590**

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

SHRIMP IMPORTS, BY COUNTRY OF ORIGIN, 2009 AND 2010

Country	2009			2010		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
North America:						
Mexico	90,653	41,120	332,343	51,887	23,536	227,754
Honduras	19,277	8,744	45,701	22,588	10,246	72,120
Panama	7,981	3,620	24,130	7,304	3,313	30,100
Nicaragua	10,582	4,800	26,435	9,687	4,394	29,271
Canada	6,508	2,952	25,494	6,023	2,732	24,387
Guatemala	4,145	1,880	13,087	3,840	1,742	12,124
Belize	1,173	532	4,097	1,329	603	4,970
El Salvador	165	75	392	776	352	2,291
Greenland	40	18	61	110	50	320
Turks and Caicos Is.	4	2	15	35	16	65
Other	0	0	1	4	2	2
Total	**140,528**	**63,743**	**471,756**	**103,585**	**46,986**	**403,404**
South America:						
Ecuador	135,506	61,465	328,946	143,092	64,906	406,639
Peru	18,684	8,475	45,968	15,426	6,997	47,564
Guyana	19,674	8,924	33,074	17,227	7,814	29,913
Venezuela	8,360	3,792	15,383	7,906	3,586	17,157
Colombia	3,483	1,580	6,996	2,851	1,293	6,724
Suriname	6,420	2,912	12,170	3,142	1,425	5,942
Argentina	386	175	1,648	467	212	2,225
Chile	119	54	787	49	22	160
Brazil	37	17	80	42	19	115
Total	**192,669**	**87,394**	**445,052**	**190,200**	**86,274**	**516,439**
Europe:						
European Union:						
Denmark	271	123	838	170	77	414
Spain	-	-	-	33	15	162
Portugal	2	1	9	9	4	23
Estonia	-	-	-	2	1	18
Other	37	17	336	0	0	21
Total	**311**	**141**	**1,183**	**214**	**97**	**620**
Other:						
Iceland	20	9	36	-	-	-
Russian Federation	-	-	-	7	3	19
Total	**20**	**9**	**36**	**7**	**3**	**19**
Asia:						
Thailand	419,919	190,474	1,340,017	444,813	201,766	1,505,741
Viet Nam	91,700	41,595	379,232	106,121	48,136	511,760
Indonesia	152,755	69,289	492,264	134,690	61,095	492,593
India	43,565	19,761	165,876	66,484	30,157	309,125
China	96,440	43,745	233,443	105,373	47,797	272,912
Malaysia	40,613	18,422	112,159	53,673	24,346	150,432
Bangladesh	21,770	9,875	91,723	17,851	8,097	91,232
Phillipines	2,800	1,270	5,717	3,205	1,454	7,425
United Arab Emirates	2,125	964	4,716	1,750	794	4,703
Saudi Arabia	-	-	-	1,005	456	4,518
Other	3,717	1,686	10,281	3,146	971	8,214
Total	**875,405**	**397,081**	**2,835,428**	**937,107**	**425,069**	**3,358,655**
Oceania	51	23	318	179	81	1,195
Africa	324	147	2,711	203	92	1,896
Grand total	**1,209,307**	**548,538**	**3,756,484**	**1,231,494**	**558,602**	**4,282,228**

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

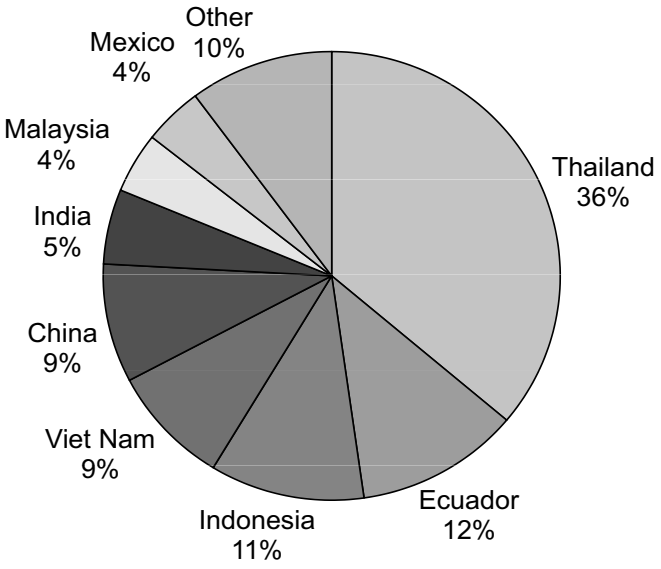
Source:--U.S. Department of Commerce, U.S. Census Bureau.

SHRIMP IMPORTS, BY TYPE OF PRODUCT, 2009 AND 2010

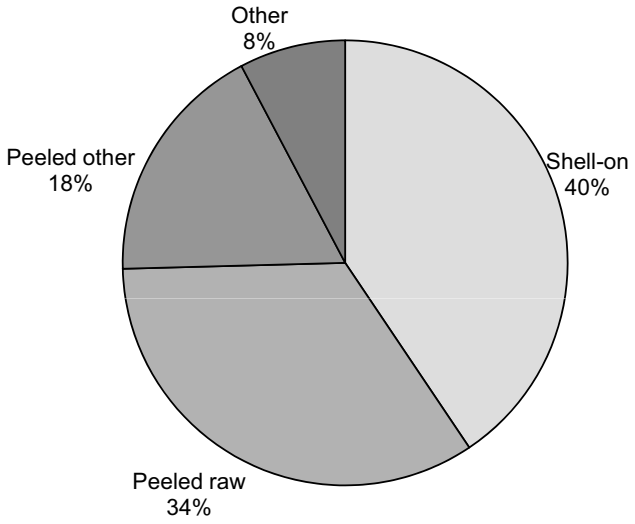
Type of product	2009			2010		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Shell-on (heads off)	490,592	222,531	1,473,360	499,778	226,698	1,731,820
Peeled:						
Canned	3,307	1,500	10,346	3,411	1,547	10,016
Not breaded:						
Raw	409,683	185,831	1,324,851	418,665	189,905	1,538,786
Other	223,216	101,250	749,539	217,982	98,876	770,678
Breaded	82,512	37,427	198,387	91,658	41,576	230,928
Total	**1,209,309**	**548,539**	**3,756,483**	**1,231,494**	**558,602**	**4,282,228**

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

Shrimp Imports by Major Exporter, 2010 by Volume



Shrimp Imports by Type, 2010 by Volume



FISH MEAL AND SCRAP IMPORTS, BY COUNTRY OF ORIGIN, 2009 AND 2010

Country	2009			2010		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Chile	13,047	5,918	5,303	28,843	13,083	20,339
Morocco	-	-	-	12,630	5,729	7,620
Canada	14,665	6,652	5,681	14,833	6,728	6,738
Mexico	39,352	17,850	11,973	12,884	5,844	6,730
Peru	1,164	528	532	7,002	3,176	5,092
France	2,039	925	2,240	2,057	933	2,396
Ecuador	384	174	210	3,924	1,780	2,323
Denmark	218	99	145	1,060	481	979
Japan	633	287	866	88	40	860
Other	5,229	2,372	2,670	2,930	1,329	2,714
Total	**76,731**	**34,805**	**29,620**	**86,251**	**39,123**	**55,791**

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

FISHERY PRODUCTS EXPORTS, BY PRINCIPAL ITEMS, 2009 AND 2010 (1)

Item	2009			2010		
Edible fishery products:	Thousand	Metric	Thousand	Thousand	Metric	Thousand
Fresh and frozen:	pounds	tons	dollars	pounds	tons	dollars
Whole or eviscerated:						
Freshwater	8,730	3,960	8,923	9,478	4,299	8,899
Flatfish	238,121	108,011	191,333	269,014	122,024	238,530
Groundfish	245,215	111,229	264,863	324,830	147,342	374,412
Herring	117,591	53,339	66,665	91,954	41,710	66,515
Sablefish	21,521	9,762	92,642	20,174	9,151	78,648
Salmon	292,017	132,458	446,019	356,687	161,792	591,587
Tuna	41,874	18,994	60,889	38,340	17,391	61,501
Other	308,479	139,925	241,384	212,400	96,344	160,282
Fillets, and steaks:						
Freshwater	6,903	3,131	14,865	3,197	1,450	7,292
Groundfish	209,596	95,072	307,654	199,966	90,704	293,825
Other	99,809	45,273	236,399	101,251	45,927	239,502
Blocks and slabs	31,116	14,114	45,261	48,735	22,106	62,504
Surimi	191,538	86,881	212,700	229,942	104,301	287,350
Fish sticks	52,075	23,621	81,653	45,999	20,865	80,191
Clams	9,270	4,205	49,005	9,491	4,305	50,209
Crabs	36,773	16,680	158,573	40,485	18,364	184,153
Crabmeat	5,703	2,587	25,105	3,631	1,647	16,438
Lobsters	53,080	24,077	328,300	74,789	33,924	414,990
Scallops (meats)	21,951	9,957	135,422	23,137	10,495	151,991
Sea urchins	417	189	2,181	351	159	1,792
Shrimp	21,649	9,820	90,693	21,008	9,529	89,443
Squid	211,591	95,977	130,525	300,683	136,389	172,199
Other fish and shellfish	23,305	10,571	79,460	21,100	9,571	83,849
Total, fresh and frozen	**2,248,324**	**1,019,833**	**3,270,514**	**2,446,641**	**1,109,789**	**3,716,102**
Canned:						
Salmon	97,342	44,154	194,079	90,662	41,124	179,424
Sardines	32,899	14,923	12,093	44,762	20,304	17,039
Tuna	4,969	2,254	8,519	3,946	1,790	8,982
Abalone	472	214	9,538	355	161	5,245
Crabmeat	2,191	994	8,349	2,952	1,339	10,645
Shrimp	3,695	1,676	15,817	441	200	1,627
Squid	2,694	1,222	1,880	4,180	1,896	2,472
Other fish and shellfish	22,648	10,273	24,401	19,458	8,826	22,814
Total, canned	**166,910**	**75,710**	**274,676**	**166,756**	**75,640**	**248,248**
Cured:						
Dried	1,263	573	5,698	899	408	4,733
Pickled or salted	2,535	1,150	3,766	2,218	1,006	3,372
Smoked or kippered	1,321	599	6,068	1,252	568	6,354
Total, cured	**5,119**	**2,322**	**15,532**	**4,370**	**1,982**	**14,459**
Caviar and roe:						
Herring	6,208	2,816	10,947	9,747	4,421	19,797
Pollock	35,051	15,899	143,267	24,859	11,276	107,118
Salmon	19,363	8,783	113,251	22,258	10,096	127,779
Sea urchin	1,953	886	33,640	1,909	866	31,505
Other	13,682	6,206	40,321	12,679	5,751	46,026
Total, caviar and roe	**76,257**	**34,590**	**341,426**	**71,451**	**32,410**	**332,225**
Prepared meals	10,101	4,582	21,081	10,774	4,887	21,814
Other fish and shellfish	39,551	17,940	56,464	31,700	14,379	46,912
Total edible products	**2,546,262**	**1,154,977**	**3,979,693**	**2,731,691**	**1,239,087**	**4,379,760**
Nonedible products:						
Meal and scrap	174,613	79,204	78,705	171,240	77,674	97,398
Fish oils	111,941	50,776	58,913	174,988	79,374	96,188
Other	-	-	15,518,348	-	-	17,777,652
Total nonedible products	**-**	**-**	**15,655,966**	**-**	**-**	**17,971,238**
Grand total	**-**	**-**	**19,635,659**	**-**	**-**	**22,350,998**

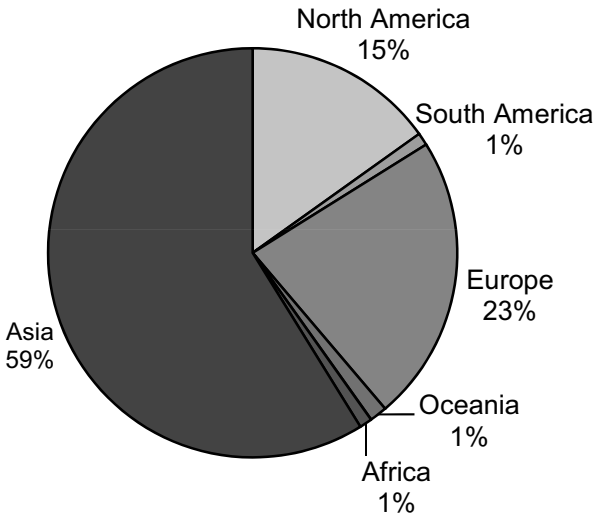
(1) Figures reflect both domestic and foreign (re-exports).
Source:--U.S. Department of Commerce, U.S. Census Bureau.

EDIBLE AND NONEDIBLE FISHERY PRODUCTS EXPORTS, 2001-2010 (1)

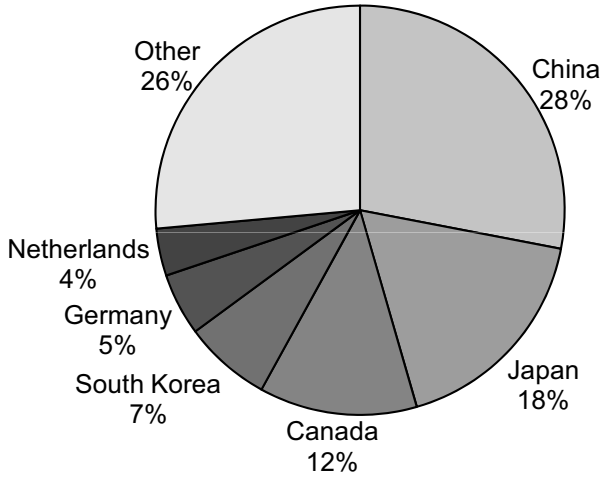
Year	Edible			Nonedible	Total
	Thousand pounds	Metric tons	----------Thousand dollars----------		
2001	2,564,960	1,163,458	3,194,500	8,639,109	11,833,609
2002	2,398,208	1,087,820	3,119,651	8,593,789	11,713,440
2003	2,395,708	1,086,686	3,268,333	8,730,917	11,999,250
2004	2,888,172	1,310,066	3,708,288	9,883,926	13,592,214
2005	2,929,422	1,328,777	4,073,690	11,356,982	15,430,672
2006	2,967,312	1,345,964	4,237,651	13,522,286	17,759,937
2007	2,869,391	1,301,547	4,268,589	15,785,140	20,053,729
2008	2,650,099	1,202,077	4,256,834	19,110,475	23,367,309
2009	2,546,262	1,154,977	3,979,693	15,655,966	19,635,659
2010	2,731,691	1,239,087	4,379,760	17,971,238	22,350,998

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

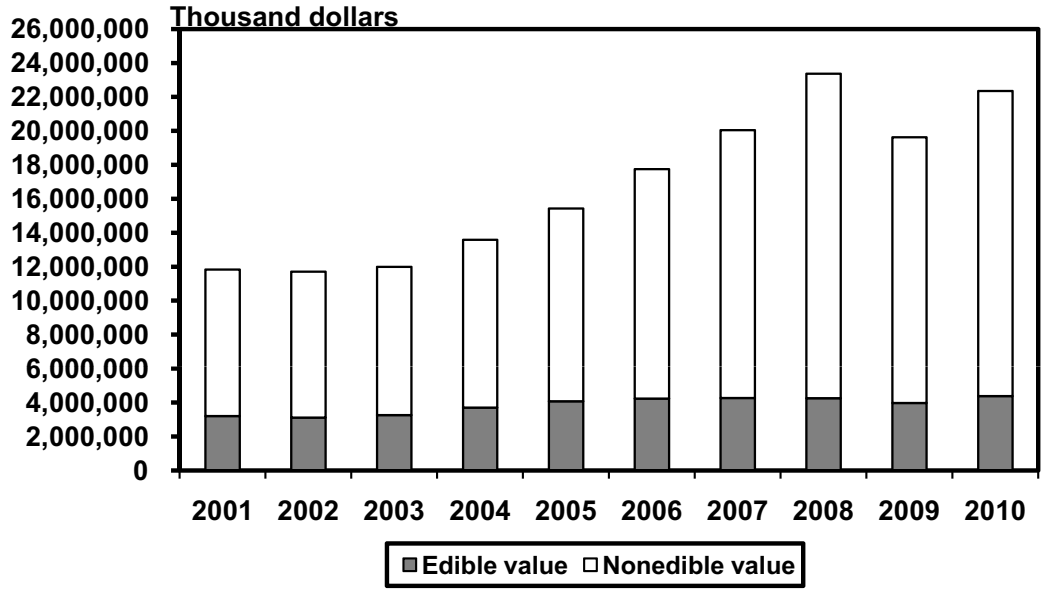
U.S. Exports to Major Areas, 2010 by Volume



U.S. Exports to Major Importers, 2010 by Volume



U.S. Fishery Product Exports



EDIBLE AND NONEDIBLE FISHERY PRODUCTS EXPORTS, 2010 (1)

Continent and Country	Edible			Nonedible	Total
	Thousand pounds	Metric tons	Thousand dollars		
North America:					
Canada	340,851	154,609	958,254	3,117,670	4,075,924
Mexico	34,473	15,637	48,918	1,417,711	1,466,629
Netherlands Antilles	2,436	1,105	7,161	440,377	447,538
Dominican Republic	5,218	2,367	9,876	229,461	239,337
Panama	3,763	1,707	5,531	133,445	138,976
Other	26,455	12,000	54,912	559,006	613,918
Total	**413,197**	**187,425**	**1,084,652**	**5,897,670**	**6,982,322**
South America:					
Brazil	3,565	1,617	3,781	278,399	282,180
Venezuela	6,310	2,862	7,605	154,667	162,272
Chile	1,715	778	2,904	107,337	110,241
Colombia	2,606	1,182	4,193	86,603	90,796
Uruguay	1,239	562	1,521	70,255	71,776
Other	11,592	5,258	12,800	260,403	273,203
Total	**27,026**	**12,259**	**32,804**	**957,664**	**990,468**
Europe:					
European Union:					
United Kingdom	42,893	19,456	93,197	919,586	1,012,783
Germany	134,465	60,993	231,046	347,364	578,410
Netherlands	101,956	46,247	167,862	401,267	569,129
France	71,136	32,267	170,304	310,823	481,127
Belgium	9,264	4,202	35,482	341,846	377,328
Other	157,435	71,412	319,979	495,643	815,622
Total	**517,148**	**234,577**	**1,017,870**	**2,816,529**	**3,834,399**
Other:					
Switzerland	1,065	483	4,508	759,459	763,967
Russian Federation	33,660	15,268	61,854	64,898	126,752
Turkey	1,063	482	1,163	89,371	90,534
Ukraine	38,808	17,603	52,193	13,653	65,846
Norway	13,258	6,014	22,316	43,187	65,503
Other	14,297	6,485	9,156	31,116	40,272
Total	**102,150**	**46,335**	**151,190**	**1,001,684**	**1,152,874**
Asia:					
China	765,292	347,134	722,845	1,177,302	1,900,147
Japan	478,398	217,000	742,967	1,096,343	1,839,310
China - Hong Kong	23,228	10,536	97,423	1,697,723	1,795,146
South Korea	188,581	85,540	285,361	333,865	619,226
China - Taipei	17,952	8,143	36,701	386,996	423,697
Other	133,471	60,542	139,304	2,045,365	2,184,669
Total	**1,606,922**	**728,895**	**2,024,601**	**6,737,594**	**8,762,195**
Oceania:					
Australia	24,180	10,968	40,706	377,019	417,725
New Zealand	4,299	1,950	4,375	58,778	63,153
Fiji	3,973	1,802	3,692	727	4,419
French Polynesia	1,675	760	1,345	1,942	3,287
Nauru	1,918	870	1,058	-	1,058
Other	1,892	858	1,244	2,657	3,901
Total	**37,937**	**17,208**	**52,420**	**441,123**	**493,543**
Africa:					
South Africa	5,761	2,613	4,984	50,318	55,302
Egypt	13,748	6,236	7,095	20,405	27,500
Nigeria	3,247	1,473	1,505	14,565	16,070
Algeria	-	-	-	6,476	6,476
Mauritius	1,493	677	1,065	3,145	4,210
Other	3,062	1,389	1,574	24,065	25,639
Total	**27,311**	**12,388**	**16,223**	**118,974**	135,197
Grand total	**2,731,691**	**1,239,087**	**4,379,760**	**17,971,238**	**22,350,998**

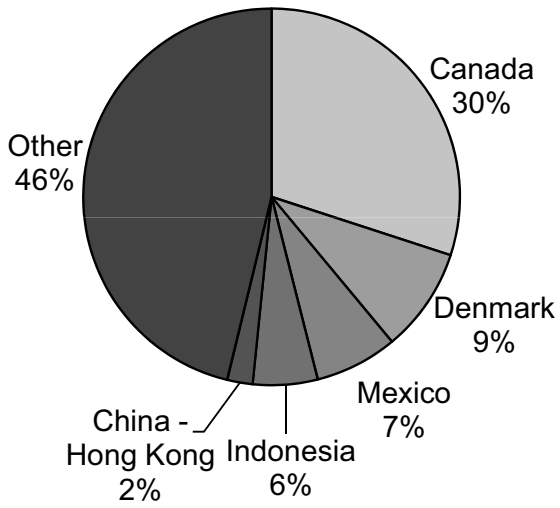
(1) Figures reflect both domestic and foreign (re-exports).
Source:--U.S. Department of Commerce, U.S. Census Bureau.

FRESH AND FROZEN SHRIMP EXPORTS, BY COUNTRY OF DESTINATION, 2009 AND 2010 (1)

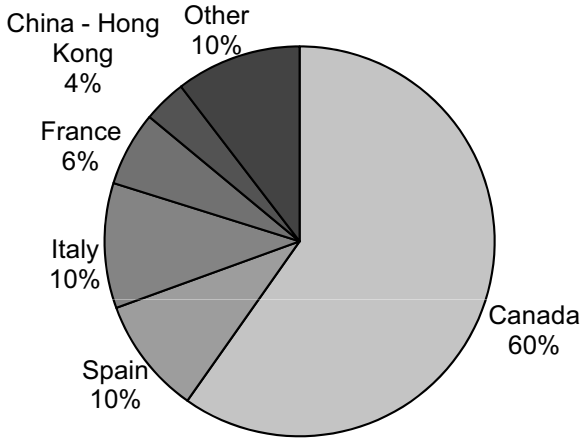
Country	2009			2010		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Canada	6,669	3,025	26,441	6,305	2,860	26,390
Indonesia	840	381	4,571	1,166	529	6,051
Denmark	765	347	2,772	1,881	853	5,945
Mexico	2,652	1,203	8,961	1,490	676	5,394
China - Hong Kong	357	162	2,904	461	209	3,811
Sweden	428	194	1,560	1,076	488	3,520
China	551	250	2,755	542	246	3,006
Japan	710	322	3,303	516	234	2,366
Thailand	935	424	4,032	686	311	2,343
Other	7,743	3,512	33,394	6,885	3,123	30,617
Total	**21,649**	**9,820**	**90,693**	**21,008**	**9,529**	**89,443**

(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, 2010 by Volume



U.S. Lobster Exports by Major Importer, 2010 by Volume



FRESH AND FROZEN LOBSTER EXPORTS, BY COUNTRY OF DESTINATION, 2009 AND 2010 (1)

Country	2009			2010		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Canada	26,923	12,212	138,739	44,696	20,274	195,254
Spain	7,443	3,376	53,560	7,253	3,290	50,458
Italy	7,859	3,565	54,917	7,756	3,518	50,181
France	4,667	2,117	32,273	4,625	2,098	32,471
China - Hong Kong	637	289	5,537	2,676	1,214	22,325
United Kingdom	1,199	544	8,315	1,398	634	9,010
China	225	102	1,902	648	294	6,878
Japan	1,036	470	8,021	829	376	6,575
China - Taipei	77	35	614	586	266	5,662
Other	3,011	1,366	24,421	4,321	1,960	36,176
Total	**53,078**	**24,076**	**328,299**	**74,789**	**33,924**	**414,990**

(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, 2009 AND 2010 (1)

Country	2009			2010		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
China	126,606	57,428	154,190	148,350	67,291	210,276
Canada	35,545	16,123	82,056	48,600	22,045	107,041
Japan	46,605	21,140	88,058	45,673	20,717	99,226
Germany	7,743	3,512	16,047	17,072	7,744	28,559
France	13,164	5,971	19,821	17,121	7,766	27,349
Thailand	5,710	2,590	6,236	15,377	6,975	20,349
Netherlands	5,628	2,553	8,445	8,779	3,982	16,519
Ukraine	4,094	1,857	4,217	8,243	3,739	10,244
Poland	5,276	2,393	9,849	6,504	2,950	9,678
Other	41,647	18,891	57,100	40,968	18,583	62,346
Total	**292,017**	**132,458**	**446,019**	**356,687**	**161,792**	**591,587**

(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, 2009 AND 2010 (1)

Country	2009			2010		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Canada	42,608	19,327	87,078	38,611	17,514	78,494
United Kingdom	29,632	13,441	61,052	27,167	12,323	54,810
Australia	11,052	5,013	21,074	12,767	5,791	24,322
Netherlands	3,827	1,736	6,491	2,758	1,251	4,762
Belgium	1,687	765	2,619	1,545	701	2,637
New Zealand	2,114	959	3,813	1,177	534	1,883
South Africa	425	193	836	796	361	1,482
Mexico	628	285	1,184	794	360	1,384
Guatemala	18	8	30	672	305	1,185
Other	5,351	2,427	9,902	4,374	1,984	8,465
Total	**97,342**	**44,154**	**194,079**	**90,662**	**41,124**	**179,424**

(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, 2009 AND 2010 (1)

Country	2009			2010		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Japan	89,862	40,761	89,336	107,036	48,551	120,695
South Korea	64,165	29,105	88,205	74,608	33,842	113,746
France	8,869	4,023	7,748	15,516	7,038	16,578
Spain	5,489	2,490	4,914	10,282	4,664	11,565
Netherlands	3,360	1,524	5,225	7,683	3,485	10,622
Russian Federation	5,084	2,306	4,322	5,011	2,273	4,610
Lithuania	3,492	1,584	2,878	2,436	1,105	2,588
China	1,887	856	1,417	1,243	564	1,613
Germany	5,284	2,397	4,958	1,845	837	1,491
Other	4,045	1,835	3,697	4,281	1,942	3,842
Total	**191,538**	**86,881**	**212,700**	**229,942**	**104,301**	**287,350**

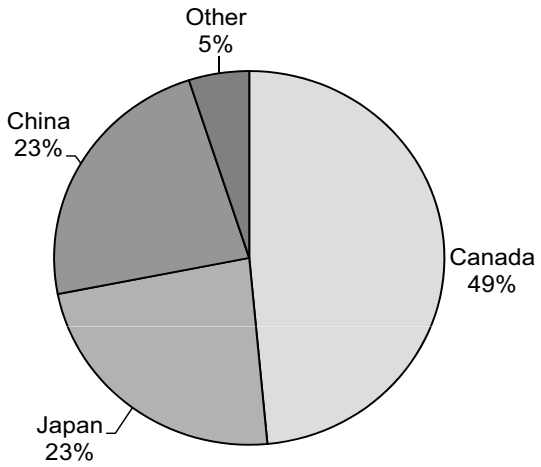
(1) Figures reflect both domestic and foreign (re-exports).
Source:--U.S. Department of Commerce, U.S. Census Bureau.

**FRESH AND FROZEN CRAB EXPORTS,
BY COUNTRY OF DESTINATION, 2009 AND 2010 (1)**

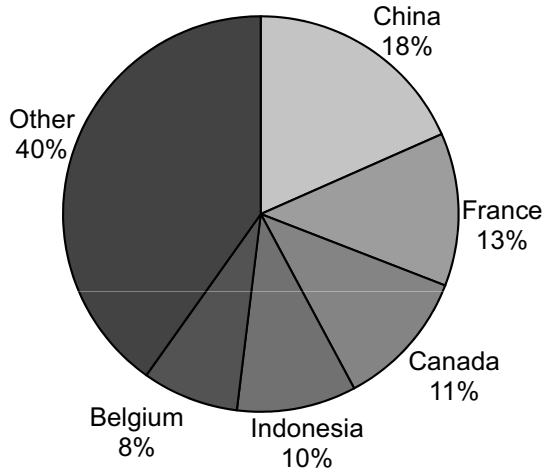
Country	2009			2010		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Japan	8,752	3,970	61,780	9,467	4,294	75,169
Canada	16,911	7,671	51,700	19,643	8,910	61,793
China	9,447	4,285	36,319	9,356	4,244	36,690
China - Hong Kong	417	189	2,757	406	184	2,828
France	324	147	1,137	348	158	1,253
Australia	60	27	454	95	43	866
Mexico	51	23	555	66	30	721
Singapore	90	41	543	90	41	639
South Korea	29	13	167	265	120	630
Other	692	314	3,161	750	340	3,564
Total	**36,773**	**16,680**	**158,573**	**40,485**	**18,364**	**184,153**

(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, 2010
by Volume**



**U.S.Crabmeat Exports by Major Importer, 2010
by Volume**



**FRESH AND FROZEN CRABMEAT EXPORTS,
BY COUNTRY OF DESTINATION, 2009 AND 2010 (1)**

Country	2009			2010		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
China	1,702	772	5,287	668	303	2,261
Canada	432	196	1,912	410	186	2,060
Netherlands	234	106	1,652	271	123	2,005
France	403	183	2,242	454	206	1,926
Belgium	791	359	5,046	287	130	1,813
Indonesia	0			355	161	1,367
Venezuela	236	107	859	249	113	1,057
Japan	392	178	2,549	115	52	740
China - Hong Kong	49	22	313	77	35	538
Other	1,464	664	5,245	745	338	2,671
Total	**5,703**	**2,587**	**25,105**	**3,631**	**1,647**	**16,438**

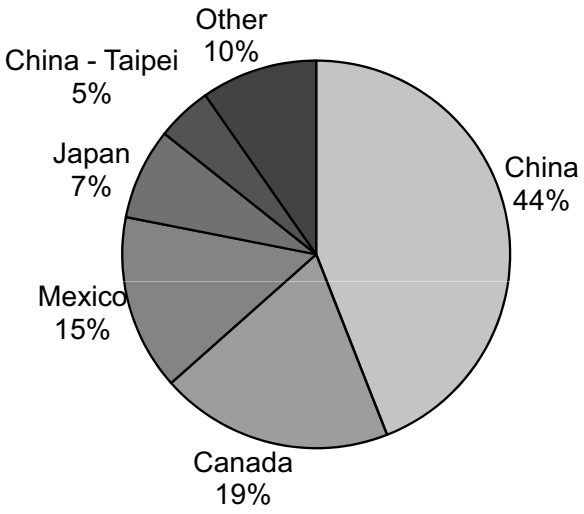
(1) Figures reflect both domestic and foreign (re-exports).
Source:--U.S. Department of Commerce, U.S. Census Bureau.

**FISH MEAL EXPORTS,
BY COUNTRY OF DESTINATION, 2009 AND 2010 (1)**

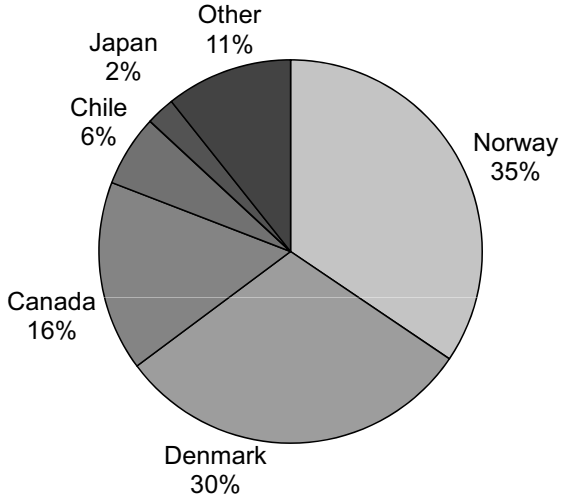
Country	2009			2010		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
China	65,452	29,689	28,488	75,422	34,211	41,744
Canada	36,444	16,531	19,192	33,219	15,068	21,644
Mexico	10,891	4,940	4,295	25,069	11,371	12,851
Japan	7,282	3,303	3,190	13,042	5,916	6,569
China - Taipei	5,481	2,486	2,875	7,910	3,588	4,948
South Korea	3,219	1,460	2,094	3,100	1,406	2,456
Dominican Republic	4,641	2,105	1,911	2,842	1,289	1,757
Nigeria	648	294	276	2,066	937	924
Venezuela	4,120	1,869	1,464	2,072	940	854
Other	36,435	16,527	14,920	6,499	2,948	3,651
Total	**174,613**	**79,204**	**78,705**	**171,240**	**77,674**	**97,398**

(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, 2010
by Volume**



**U.S. Fish Oil Exports by Major Importer, 2010
by Volume**



**FISH AND MARINE ANIMAL OIL EXPORTS,
BY COUNTRY OF DESTINATION, 2009 AND 2010 (1)**

Country	2009			2010		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Norway	348	158	1,995	60,296	27,350	27,474
Denmark	58,146	26,375	18,905	53,109	24,090	21,860
Canada	25,520	11,576	16,589	28,084	12,739	19,065
United Kingdom	176	80	1,698	2,339	1,061	3,873
China	423	192	2,727	611	277	3,763
Chile	0		13	10,558	4,789	2,989
China - Taipei	1,534	696	936	2,831	1,284	2,332
Japan	2,297	1,042	926	4,246	1,926	2,005
Australia	179	81	2,226	190	86	1,833
Other	23,316	10,576	12,898	12,725	5,772	10,994
Total	**111,941**	**50,776**	**58,913**	**174,988**	**79,374**	**96,188**

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

U.S. SUPPLY OF EDIBLE AND INDUSTRIAL FISHERY PRODUCTS, 2001-2010
(Round weight)

Year	Domestic commercial landings	Imports	Exports	Total
	Million pounds			
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	9,707	10,905	8,420	12,192
2006	9,483	11,477	7,710	13,250
2007	9,309	11,252	7,057	13,504
2008	8,326	10,875	6,353	12,848
2009	8,031	10,868	5,738	13,161
2010	8,231	11,517	6,129	13,619

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, 2001-2010
(Round weight)

Year	Domestic commercial landings	Imports	Exports	Total
	Million pounds			
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	7,997	10,158	6,385	11,770
2006	7,842	10,752	6,251	12,343
2007	7,490	10,763	5,761	12,492
2008	6,633	10,404	5,253	11,784
2009	6,198	10,439	4,760	11,877
2010	6,526	11,034	5,170	12,389

U.S. SUPPLY OF INDUSTRIAL FISHERY PRODUCTS, 2001-2010
(Round weight)

Year	Domestic commercial landings	Imports	Exports	Total
	Million pounds			
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	1,710	747	2,035	422
2006	1,641	725	1,459	907
2007	1,819	489	1,296	1,012
2008	1,692	471	1,100	1,063
2009	1,833	430	978	1,285
2010	1,705	483	959	1,229

U.S. SUPPLY OF COMMERCIAL FINFISH AND SHELLFISH, 2009 and 2010

Item	Domestic commercial landings		Imports		Exports		Total	
	2009	2010	2009	2010	2009	2010	2009	2010
	Thousand pounds--round weight							
Edible								
Finfish	4,929,601	5,216,208	6,770,870	7,288,337	4,267,040	4,568,219	7,433,431	7,936,326
Shellfish, et al	1,268,403	1,309,586	3,667,690	3,745,735	492,927	601,832	4,443,166	4,453,489
Subtotal	**6,198,004**	**6,525,794**	**10,438,560**	**11,034,072**	**4,759,967**	**5,170,051**	**11,876,597**	**12,389,815**
Industrial								
Finfish	1,802,183	1,679,761	429,694	483,003	977,833	958,945	1,254,044	1,203,819
Shellfish, et al	30,516	25,033	(1)	(1)	(1)	(1)	30,516	25,033
Subtotal	**1,832,699**	**1,704,794**	**429,694**	**483,003**	**977,833**	**958,945**	**1,284,560**	**1,228,852**
Total:								
Finfish	6,731,784	6,895,969	7,200,564	7,771,340	5,244,873	5,527,164	8,687,475	9,140,145
Shellfish, et al	1,298,919	1,334,619	3,667,690	3,745,735	492,927	601,832	4,473,682	4,478,522
Grand total	**8,030,703**	**8,230,587**	**10,868,254**	**11,517,075**	**5,737,800**	**6,128,996**	**13,161,157**	**13,618,666**

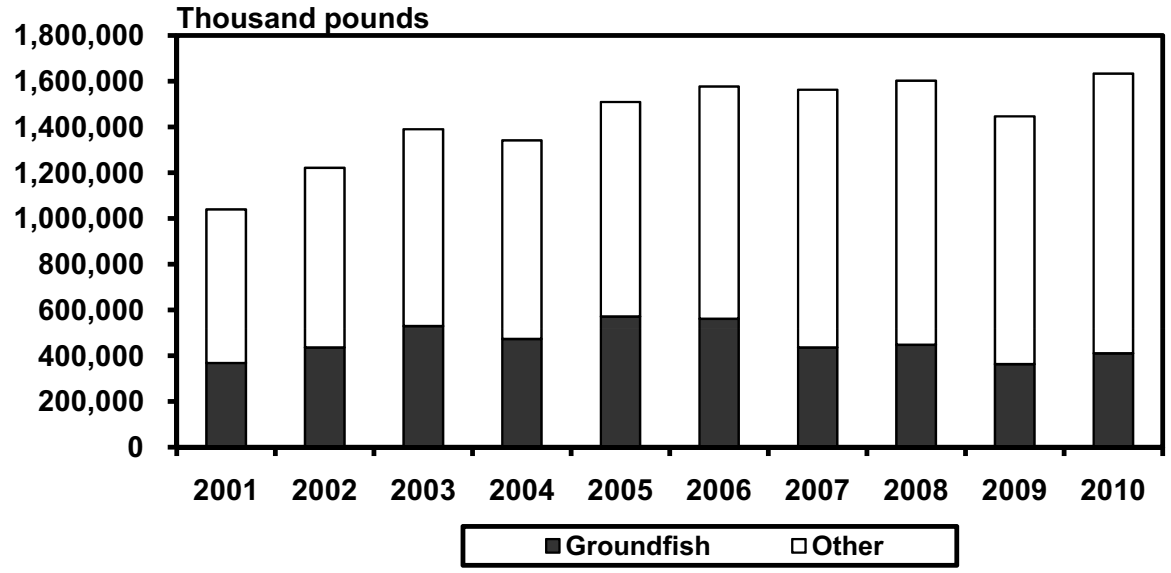
(1) Not available.
NOTE: Total landings shown in this table may not agree with landings reported in other tables due to rounding.

U.S. SUPPLY OF ALL FILLETS AND STEAKS, 2001-2010
(Edible weight)

Year	U.S. production (1)	Imports	Total	Exports	Total supply
	Thousand pounds				
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	615,405	1,146,544	1,761,949	252,986	1,508,963
2006	630,930	1,213,316	1,844,246	266,788	1,577,458
2007	632,196	1,255,476	1,887,672	324,237	1,563,435
2008	655,604	1,255,249	1,910,853	308,119	1,602,734
2009	511,389	1,250,960	1,762,349	316,308	1,446,041
2010	578,558	1,326,331	1,904,889	271,563	1,633,326

(1) Includes fillets used to produce blocks.

U.S. Supply of Fillets and Steaks



U.S. SUPPLY OF GROUNDFISH FILLETS AND STEAKS, 2000-2010
(Edible weight)

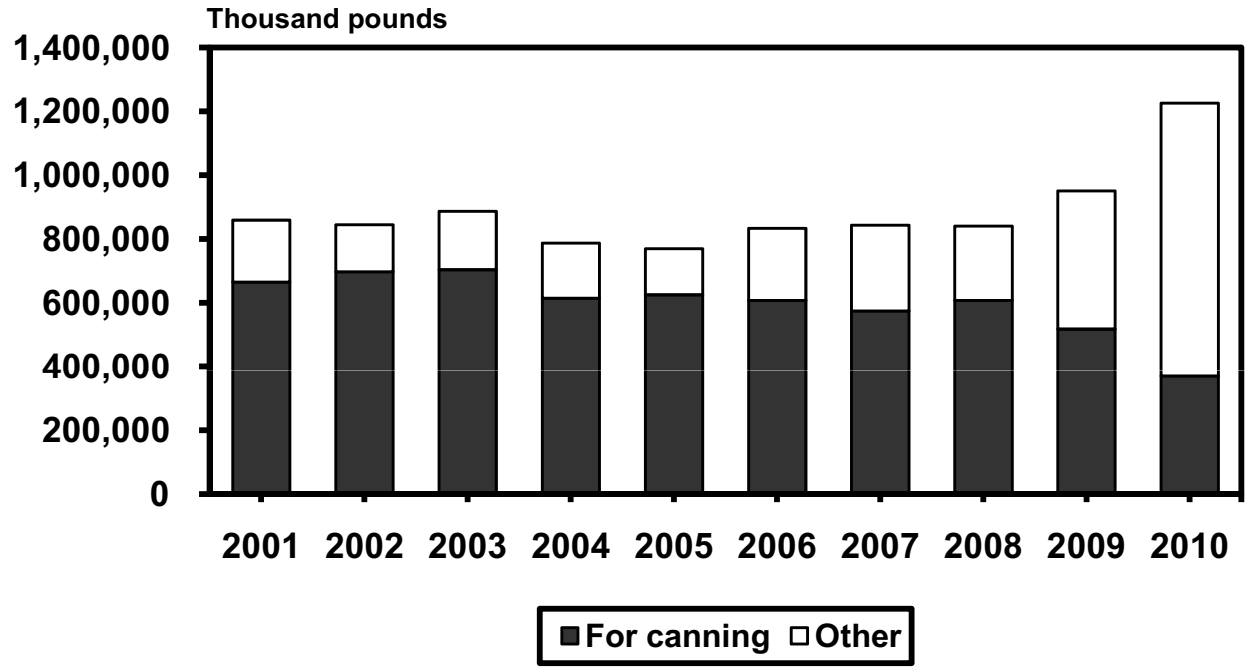
Year	U.S. production (1)	Imports	Total	Exports (2)	Total supply
	Thousand pounds				
2001	336,822	194,684	531,506	162,353	369,153
2002	382,712	231,450	614,162	177,501	436,661
2003	465,416	232,894	698,310	167,924	530,386
2004	455,259	255,974	711,233	237,599	473,634
2005	486,007	271,355	757,362	185,786	571,576
2006	499,698	269,248	768,946	207,790	561,156
2007	483,267	215,350	698,617	261,743	436,874
2008	471,758	198,405	670,163	222,398	447,765
2009	367,572	205,314	572,886	209,596	363,290
2010	395,823	214,803	610,626	199,966	410,660

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

U.S. SUPPLY OF FRESH AND FROZEN TUNA, 2001-2010
(Round weight)

Year	U.S. commercial landings (1)			Imports (2)			Exports total	Total supply
	For canning	Other	Total	For canning	Other	Total		
	Thousand pounds							
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	156,930	19,279	176,209	468,308	155,138	623,446	30,373	769,282
2006	114,570	87,739	202,309	492,778	168,566	661,344	30,080	833,573
2007	124,366	84,138	208,504	450,356	223,645	674,001	39,266	843,239
2008	176,456	122,300	298,756	430,884	151,240	582,124	40,720	840,160
2009	125,176	314,050	439,226	392,920	164,968	557,888	45,978	951,136
2010	68,936	461,972	530,908	301,404	436,437	737,841	43,426	1,225,323

(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 SALMON, 2001-2010

(Round weight)

Year	U.S. production	Imports	Total	Exports	Total supply
	Thousand pounds				
2001	722,832	635,747	1,358,579	250,938	1,107,641
2002	567,179	752,283	1,319,462	207,777	1,111,685
2003	674,096	786,036	1,460,132	251,230	1,208,902
2004	737,935	779,909	1,517,844	286,269	1,231,575
2005	899,445	825,322	1,724,767	352,717	1,372,050
2006	663,044	842,581	1,505,625	305,235	1,200,390
2007	884,983	835,675	1,720,658	392,833	1,327,825
2008	658,342	835,675	1,494,017	383,841	1,110,176
2009	705,202	816,027	1,521,229	350,420	1,170,809
2010	787,740	783,370	1,571,110	428,024	1,143,086

U.S. SUPPLY OF CANNED SALMON, 2001-2010

(Canned weight)

Year	U.S. pack	Imports	Total	Exports	Total supply
	Thousand pounds				
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
2006	151,709	20,024	171,733	115,633	56,100
2007	142,449	22,289	164,738	114,203	50,535
2008	123,930	19,749	143,679	117,876	25,803
2009	141,917	22,789	164,706	97,342	67,364
2010	146,430	17,048	163,478	90,662	72,816

U.S. SUPPLY OF CANNED TUNA, 2001-2010

(Canned weight)

Year	U.S. pack	Imports	Total	Exports	Total supply
	Thousand pounds				
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
2006	444,738	419,948	864,686	6,444	858,242
2007	436,297	378,457	814,754	3,128	811,626
2008	473,941	377,776	851,717	3,743	847,974
2009	369,231	397,981	767,212	4,969	762,243
2010	395,448	442,360	837,808	3,946	833,861

U.S. SUPPLY OF KING CRAB, 2001-2010
(Round weight)

Year	U.S. commercial landings	Imports (1)	Total	Exports (1)	Total supply
	Thousand pounds				
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
2006	21,641	110,793	132,434	22,504	109,930
2007	25,939	124,503	150,442	16,880	133,562
2008	27,208	64,409	91,617	20,977	70,640
2009	22,391	64,205	86,596	24,504	62,092
2010	24,042	42,589	66,631	22,555	44,076

(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, 2001-2010
(Round weight)

Year	U.S. commercial landings	Imports (1)	Total	Exports (2)	Total supply
	Thousand pounds				
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
2006	42,521	173,041	215,562	28,180	187,382
2007	38,283	182,350	220,633	12,369	208,264
2008	66,078	160,834	226,912	30,220	196,692
2009	61,530	195,030	256,560	32,751	223,809
2010	50,473	172,433	222,906	26,405	196,501

(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, 2001-2010
(Canned weight)

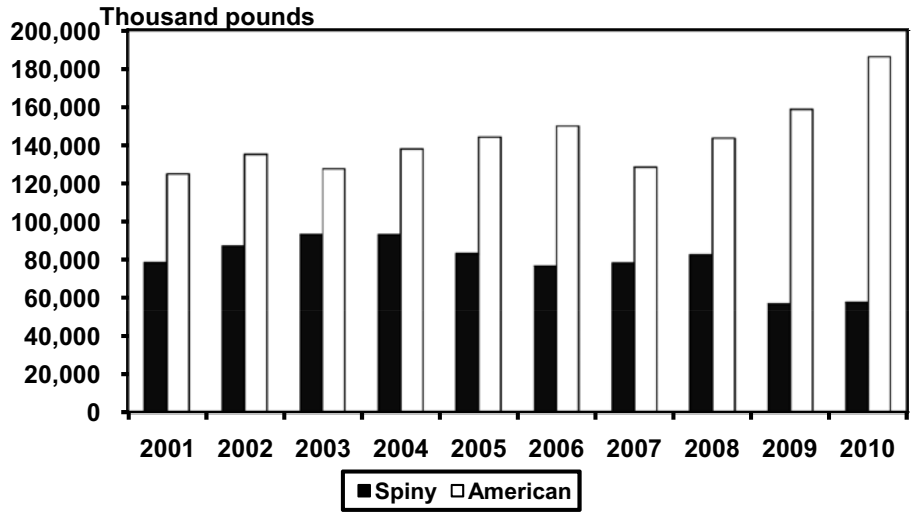
Year	U.S. pack	Imports	Total	Exports	Total supply
	Thousand pounds				
2001	6	36,923	36,929	1,931	34,998
2002	21	45,294	45,315	1,186	44,129
2003	16	47,282	47,298	732	46,566
2004	16	57,551	57,567	1,870	55,697
2005	6	61,067	61,073	2,346	58,727
2006	10	60,999	61,009	2,729	58,280
2007	5	67,306	67,311	1,265	66,046
2008	20	70,064	70,084	2,504	67,580
2009	11	60,957	60,968	2,191	58,777
2010	699	67,979	68,678	2,952	65,726

U.S. SUPPLY OF AMERICAN LOBSTERS,2001-2010
(Round weight)

Year	U.S. commercial landings	Imports (1)	Total	Exports (2)	Total supply
	Thousand pounds				
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	88,032	113,555	201,587	57,373	144,214
2006	92,615	120,091	212,706	62,847	149,859
2007	81,303	106,214	187,517	59,018	128,499
2008	81,835	118,545	200,380	56,843	143,537
2009	96,890	114,794	211,684	52,979	158,705
2010	115,433	141,957	257,390	71,398	185,992

(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,2001-2010
(Round weight)

Year	U.S. commercial landings	Imports (1)	Total	Exports (2)	Total supply
	Thousand pounds				
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	4,144	86,987	91,131	7,766	83,365
2006	5,663	85,752	91,415	14,670	76,745
2007	4,426	86,688	91,114	12,723	78,391
2008	4,196	88,131	92,327	9,551	82,776
2009	4,729	67,406	72,135	14,845	57,290
2010	6,371	79,927	86,298	28,304	57,994

(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.

U.S. SUPPLY OF CLAMS, 2001-2010
(Meat weight)

Year	U.S. commercial landings (1)	Imports (2)	Total	Exports	Total supply
	Thousand pounds				
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	105,640	21,252	126,892	6,725	120,167
2006	110,912	21,594	132,506	7,653	124,853
2007	115,848	19,423	135,271	7,833	127,438
2008	107,772	21,008	128,780	8,065	120,715
2009	101,137	21,875	123,012	7,243	115,769
2010	88,891	22,941	111,832	6,675	105,157

(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, 2001-2010
(Meat weight)

Year	U.S. commercial landings	Imports (1)	Total	Exports	Total supply
	Thousand pounds				
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	40,319	78,973	5,734	73,239
2005	33,963	37,066	71,029	6,019	65,010
2006	34,409	36,761	71,170	5,899	65,271
2007	37,755	39,682	77,437	7,856	69,581
2008	30,162	32,563	62,725	9,017	53,708
2009	35,571	31,745	67,316	8,604	58,712
2010	28,080	34,656	62,736	5,922	56,814

(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, 2001-2010
(Meat weight)

Year	U.S. commercial landings (1)	Imports	Total	Exports	Total supply
	Thousand pounds				
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	56,800	50,664	107,464	21,643	85,821
2006	59,098	59,339	118,437	24,398	94,039
2007	58,743	55,223	113,966	21,482	92,484
2008	53,658	55,904	109,562	21,413	88,149
2009	58,275	53,816	112,091	21,951	90,140
2010	57,584	50,424	108,008	23,137	84,871

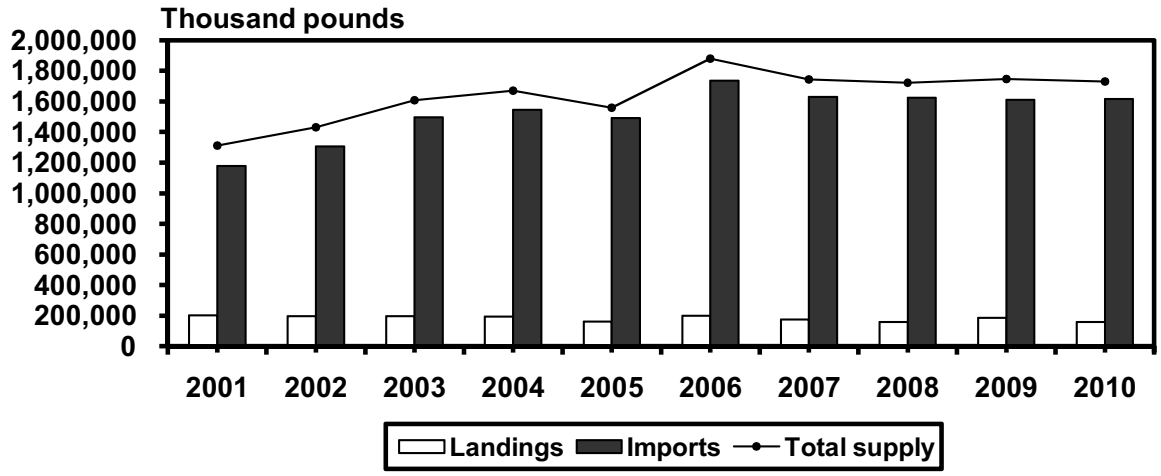
(1) For species breakout see table on page 4.

U.S. SUPPLY OF ALL FORMS OF SHRIMP, 2001-2010
(Heads-off weight)

Year	U.S. commercial landings (1)	Imports (2)	Total	Exports (3)	Total supply
	Thousand pounds				
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	162,266	1,491,108	1,653,374	94,533	1,558,841
2006	199,896	1,736,530	1,936,426	57,149	1,879,277
2007	174,623	1,630,531	1,805,154	61,681	1,743,473
2008	158,725	1,624,438	1,783,163	61,365	1,721,798
2009	187,062	1,611,019	1,798,081	52,438	1,745,643
2010	159,355	1,616,571	1,775,926	45,022	1,730,904

(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, 2001-2010
(Canned weight)

Year	U.S. pack	Imports	Total	Exports	Total supply
	Thousand pounds				
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
2006	244	4,372	4,616	1,459	3,157
2007	212	3,609	3,821	3,016	805
2008	(1)	2,921	NA	3,858	NA
2009	(1)	3,307	NA	3,695	NA
2010	(1)	3,411	NA	441	NA

(1) Data are confidential; NA-not available

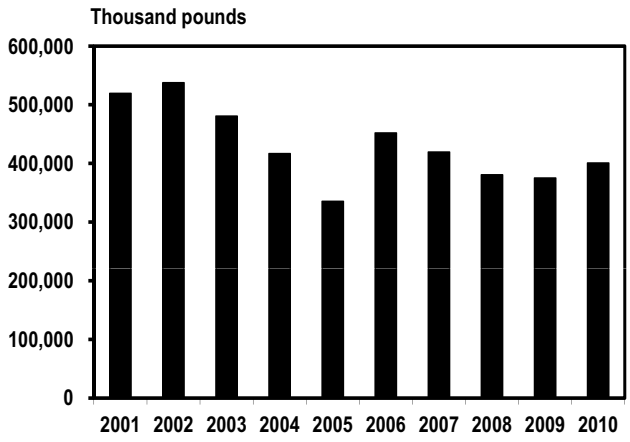
Supply of Fishery Products

U.S. SUPPLY OF FISH MEAL, 2001-2010
(Product weight)

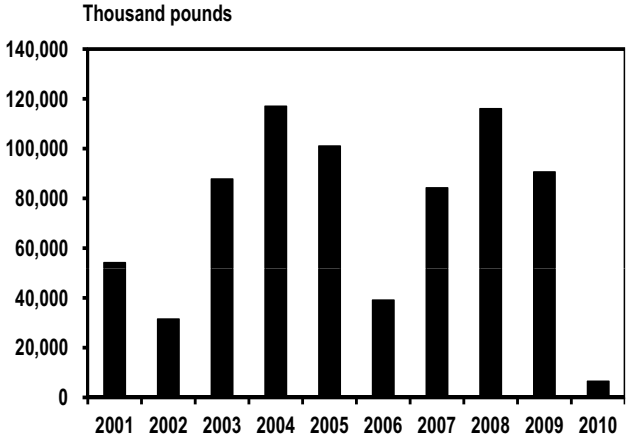
Year	U.S. production (1)	Imports	Total	Exports	Total supply
	Thousand pounds				
2001	643,989	113,277	757,266	238,068	519,198
2002	637,930	147,982	785,912	248,591	537,321
2003	602,833	120,988	723,821	243,558	480,263
2004	571,012	156,352	727,364	310,811	416,553
2005	565,169	133,394	698,563	363,442	335,121
2006	582,900	129,403	712,303	260,588	451,715
2007	563,221	87,364	650,585	231,388	419,197
2008	492,828	84,042	576,870	196,483	380,387
2009	472,805	76,731	549,536	174,613	374,923
2010	485,451	86,251	571,702	171,240	400,461

(1) Includes shellfish meal.

U.S. Supply of Fish Meal



U.S. Supply of Fish Oils



U.S. SUPPLY OF FISH OILS, 2001-2010
(Product weight)

Year	U.S. production	Imports	Total	Exports	Total supply
	Thousand pounds				
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
2006	142,747	44,363	187,110	148,030	39,080
2007	152,205	55,144	207,349	123,193	84,156
2008	190,023	53,779	243,802	127,843	115,959
2009	168,157	34,341	202,498	111,938	90,560
2010	136,361	45,061	181,422	174,985	6,436

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 15.8 pounds (edible meat) in 2010. This total was 0.2 pounds less than the 16.0 pounds consumed in 2009. Per capita consumption of fresh and frozen products was 11.6 pounds, a decrease of 0.4 pounds from 2009. Fresh and frozen finfish accounted for 6.3 pounds while fresh and frozen shellfish consumption was 5.3 pounds per capita.

Consumption of canned fishery products was 3.9 pounds per capita in 2010, 0.2 pounds more than in 2009. Cured fish accounted for 0.3 pound per capita, the same as in previous years. Imports of edible seafood made up 86 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 2010 was 63.6 pounds, up 2.1 pounds compared with 2009.

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 2005-2007 average data indicates that the United States ranks as the third largest consumer of seafood in the world after China and Japan.

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Annual per capita consumption of seafood products represents the pounds of edible meat consumed from domestically-caught and imported fish and shellfish adjusted for 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, 1910-2010

Year	Civilian resident population July 1 (1)	Per capita consumption			
		Fresh and frozen (2)	Canned (3)	Cured (4)	Total
	Million persons	- - - - - - - -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
2006	298.2	*12.3	3.9	0.3	16.5
2007	300.5	12.1	3.9	0.3	16.3
2008	302.9	11.8	3.9	0.3	16.0
2009	305.8	12.0	3.7	0.3	16.0
2010	308.4	11.6	3.9	0.3	15.8

(1) Resident population is used for 1910 and 1920 and civilian resident population is used since 1930.

(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,1982-2010

Year	Salmon	Sardines	Tuna	Shellfish	Other	Total
	Pounds					
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
2006	0.2	0.2	2.9	0.4	0.2	3.9
2007	0.3	0.2	2.7	0.4	0.3	3.9
2008	0.1	0.2	2.8	0.4	0.4	3.9
2009	0.2	0.2	2.5	0.4	0.4	3.7
2010	0.2	0.2	2.7	0.4	0.4	3.9

U.S. ANNUAL PER CAPITA CONSUMPTION OF CERTAIN FISHERY ITEMS,1982-2010

Year	Fillets and steaks (1)	Sticks and portions	Shrimp, all preparation
	Pounds(2)		
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
2006	* 5.2	0.9	* 4.4
2007	5.0	0.9	4.1
2008	4.8	1.0	4.1
2009	4.6	0.7	4.1
2010	5.0	0.9	4.0

(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, 2005- 2007 AVERAGE

Region and Country	Estimated live weight equivalent	
	Kilograms	Pounds
North America:		
Bermuda	38.5	84.9
Canada	23.7	52.2
Greenland	86.4	190.4
Saint Pierre & Miquelon	71.9	158.5
United States	24.2	53.3
Caribbean:		
Anguilla	17.9	39.4
Antigua and Barbuda	52.8	116.3
Aruba	30.0	66.2
Bahamas	30.7	67.7
Barbados	43.8	96.5
British Virgin Islands	36.0	79.3
Cayman Islands	5.6	12.3
Cuba	8.0	17.6
Dominica	27.8	61.4
Dominican Republic	10.7	23.7
Grenada	39.9	88.0
Guadeloupe	22.1	48.7
Haiti	3.6	7.9
Jamaica	29.0	63.8
Martinique	14.0	30.8
Montserrat	32.4	71.3
Netherland Antilles	21.2	46.6
Puerto Rico	0.6	1.3
Saint Kitts & Nevis	31.6	69.6
Saint Lucia	41.0	90.4
Saint Vincent	17.2	37.8
Trinidad & Tobago	16.5	36.3
Turks & Caicos	31.3	69.1
U.S. Virgin Islands	12.2	26.9
Latin America:		
Argentina	7.9	17.4
Belize	10.7	23.5
Bolivia	1.6	3.6
Brazil	6.5	14.2
Chile	23.1	50.8
Colombia	5.3	11.7
Costa Rica	8.9	19.5
Ecuador	6.1	13.4
El Salvador	6.6	14.5
Falkland Islands	31.9	70.4
French Guiana	25.5	56.2
Guatemala	2.8	6.1
Guyana	26.7	59.0
Honduras	4.5	10.0
Mexico	11.9	26.3
Nicaragua	4.8	10.7
Panama	12.4	27.3
Paraguay	4.0	8.7
Peru	19.9	43.8
Suriname	15.2	33.6
Uruguay	9.7	21.4
Venezuela	18.5	40.8
Europe:		
Albania	5.0	11.1
Armenia	2.0	4.4
Austria	14.2	31.2

Region and Country	Estimated live weight equivalent	
	Kilograms	Pounds
Europe - Continued:		
Azerbaijan	1.8	3.9
Belarus	15.6	34.3
Belgium	23.4	51.5
Bosnia-Herzegovina	7.0	15.5
Bulgaria	4.8	10.5
Croatia	15.4	33.9
Czech Republic	9.9	21.8
Denmark	23.3	51.3
Estonia	16.4	36.1
Faroe Island	85.9	189.5
Finland	31.8	70.2
France	34.8	76.7
Georgia	6.9	15.1
Germany	15.1	33.4
Greece	21.1	46.5
Hungary	5.2	11.5
Iceland	91.0	200.5
Ireland	21.8	48.0
Italy	25.2	55.6
Kazakhstan	3.8	8.4
Kyrgyzstan	1.8	4.0
Latvia	12.5	27.7
Lithuania	37.2	82.1
Luxembourg	26.4	58.2
Macedonia	5.6	12.4
Malta	31.3	69.0
Moldova	11.7	25.8
Montenegro	2.9	6.4
Netherlands	19.1	42.1
Norway	51.5	113.6
Poland	10.1	22.3
Portugal	57.2	126.2
Romania	5.2	11.6
Russian Federation	20.0	44.0
Serbia	5.7	12.6
Slovakia	8.3	18.4
Slovenia	9.8	21.6
Spain	44.2	97.4
Sweden	28.7	63.2
Switzerland	15.9	35.1
Tajikistan	0.3	0.6
Turkmenistan	3.3	7.3
Ukraine	17.3	38.1
United Kingdom	21.3	47.1
Uzbekistan	0.3	0.8
Near East:		
Afghanistan	0.0	0.1
Bahrain	16.5	36.4
Cyprus	25.2	55.5
Egypt	16.1	35.4
Iran	6.9	15.3
Iraq	2.3	5.1
Israel	20.9	46.1
Jordan	5.3	11.8
Kuwait	11.9	26.2
Lebanon	9.0	19.8
Libya	8.7	19.1
Oman	28.4	62.5
Qatar	24.5	54.0
Saudi Arabia	10.2	22.5
Sudan	1.6	3.6
Syria	2.7	5.9

See note at end of table.

(Continued on next page)

PER CAPITA CONSUMPTION OF FISH AND SHELLFISH FOR HUMAN FOOD, BY REGION AND COUNTRY, 2005- 2007 AVERAGE

Region and Country	Estimated live weight equivalent	
	Kilograms	Pounds
Near East - Continued:		
Turkey	7.8	17.1
United Arab Emirates	26.3	57.9
Yemen	6.4	14.0
Far East:		
Bangladesh	14.5	32.0
Bhutan	0.5	1.0
Brunei	31.5	69.4
Burma	37.3	82.2
Cambodia	30.6	67.4
China	26.3	57.9
China - Hong Kong	67.0	147.8
China - Macao	55.0	121.3
China - Taipei	30.8	68.0
India	5.2	11.5
Indonesia	23.4	51.6
Japan	58.6	129.3
Laos	18.2	40.2
Malaysia	53.6	118.1
Maldives	142.4	313.9
Mongolia	0.3	0.6
Nepal	1.6	3.6
North Korea	9.7	21.5
Pakistan	1.8	4.0
Philippines	33.6	74.1
Singapore	48.0	105.8
South Korea	57.4	126.5
Sri Lanka	18.9	41.8
Thailand	32.9	72.4
Viet Nam	27.0	59.6
Africa:		
Algeria	5.0	11.0
Angola	14.0	30.9
Benin	8.7	19.2
Botswana	2.8	6.3
Burkina Faso	1.8	3.9
Burundi	1.9	4.1
Cameroon	14.1	31.0
Cape Verde	12.2	27.0
Central African Republic	3.9	8.7
Chad	5.9	13.1
Comoros	19.6	43.2
Congo (Brazzaville)	5.5	12.2
Congo (Kinshasa)	22.5	49.5
Djibouti	1.5	3.3
Equatorial Guinea	23.8	52.5
Eritrea	1.1	2.3
Ethiopia	0.1	0.3
Gabon	36.5	80.5
Gambia	25.7	56.6
Ghana	28.6	63.0
Guinea	11.0	24.3

Region and Country	Estimated live weight equivalent	
	Kilograms	Pounds
Africa - Continued:		
Guinea-Bissau	1.2	2.6
Ivory Coast	12.6	27.8
Kenya	3.9	8.6
Lesotho	0.0	0.1
Liberia	4.6	10.2
Madagascar	7.1	15.7
Malawi	4.9	10.9
Mali	9.4	20.8
Mauritania	22.5	49.7
Mauritius	22.6	49.8
Morocco	11.8	26.0
Mozambique	4.7	10.4
Namibia	15.0	33.1
Niger	2.6	5.8
Nigeria	9.0	19.9
Rwanda	1.4	3.2
Saint Helena	92.7	204.4
Sao Tome and Principe	27.0	59.6
Senegal	25.1	55.3
Seychelles	64.3	141.6
Sierra Leone	27.1	59.7
Somalia	3.2	7.0
South Africa	8.0	17.7
Swaziland	4.2	9.2
Tanzania	6.0	13.1
Togo	7.5	16.6
Tunisia	13.1	28.9
Uganda	12.6	27.8
Zambia	6.4	14.2
Zimbabwe	1.2	2.6
Oceania:		
American Samoa	2.3	5.1
Australia	26.0	57.3
Cook Islands	58.4	128.7
Fiji	36.6	80.6
French Polynesia	48.3	106.5
Kiribati	75.5	166.4
Marshall Islands	15.8	34.9
Micronesia	44.8	98.9
Nauru	3.9	8.6
New Caledonia	21.3	46.9
New Zealand	26.5	58.5
Palau	59.7	131.7
Papua New Guinea	18.0	39.8
Samoa	47.8	105.5
Solomon Islands	33.8	74.6
Tonga	30.5	67.2
Tuvalu	42.0	92.5
Vanuatu	33.1	73.0
Wallis & Futuna	33.3	73.5
World	**16.9**	**37.3**

Note:--Data are preliminary and refer to per capita consumption of fish, crustaceans and mollusks.
Source:--Food and Agriculture Organization of the United Nations (FAO)

Per Capita Consumption

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, 1962-2010 (1)

Year	Total population including armed forces overseas July 1	U.S. supply	Per capita utilization		
			Commercial landings	Imports	Total
	Million persons	Million pounds	Pounds		
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
2006	299.8	20,960	31.6	38.3	69.9
2007	302.0	20,484	30.6	37.3	67.9
2008	304.5	19,252	27.3	35.9	63.2
2009	307.4	18,900	26.1	35.4	61.5
2010	310.1	19,748	26.5	37.1	63.6

(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 2010 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	Mark-up of fishery inputs	Total mark-up within sector	Value added as percent of total mark-up	Value added within sector	Value of sales by sector	Value added contri-bution	Offshore fleet & exported fishery products
	Thousand Dollars	Percentage of Fishery Inputs	Thousand Dollars	Percentage	Thousand Dollars	Thousand Dollars	Percentage of GNP Con-tribution	Thousand Dollars
Domestic Harvest:								
Edible	-	100.0%	$4,356,784	64.0%	$2,787,164	$4,356,784	6.7%	-
Industrial	-	100.0%	$107,193	53.0%	$56,789	$107,193	0.1%	-
Harvest not landed in U.S	-	100.0%	$326,740	69.4%	$226,690	$326,740	0.5%	$326,740
Imports, Unprocessed	$5,209,020	-	-	-	-	$5,209,020	-	-
Exports, Unprocessed	-	-	-	-	-	-	-	$1,544,704
Primary Wholesale and Processing	$8,128,293	114.7%	$9,326,111	60.2%	$5,618,427	$17,454,404	13.6%	-
Imports, Processed	$9,407,618	-	-	-	-	$9,407,618	-	-
Exports, Processed	-	-	-	-	-	-	-	$2,965,052
Secondary Wholesale and Processing:								
Edible	$23,631,575	62.7%	$14,819,384	28.0%	$4,155,880	$38,450,959	10.0%	-
Industrial	$265,395	62.7%	$166,429	28.0%	$46,673	$431,825	0.1%	-
Retail Trade from Food Service	$19,108,966	182.4%	$34,855,919	69.8%	$24,316,577	$53,964,885	58.8%	-
Retail Trade from Stores	$19,341,993	33.4%	$6,464,535	64.2%	$4,152,271	$25,806,529	10.0%	-
TOTAL U.S. VALUE ADDED ACTIVITY:					**$41,360,471**		**100.0**	
CONSUMERS EXPENDITURES (& WHOLESALE PURCHASES OF INDUSTRIAL PRODUCTS) FOR FISHERY PRODUCTS:						**$80,203,239**		

(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 respresents 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 Indexes of Exvessel Prices table (to the right) presents the annual dockside price of fish and shellfish sold by fishing vessels as a percentage of the 1982 dockside price for the same species or species group. The exvessel price for each year was obtained by dividing total exvessel value for each species or group by its total quantity as reported in the U.S. commercial landings tables on pages 1 thru 4. The index for each species or group was obtained using the following formula:

$$\text{Index} = \left(\frac{\text{Current Price}}{\text{1982 Price}}\right) \times 100$$

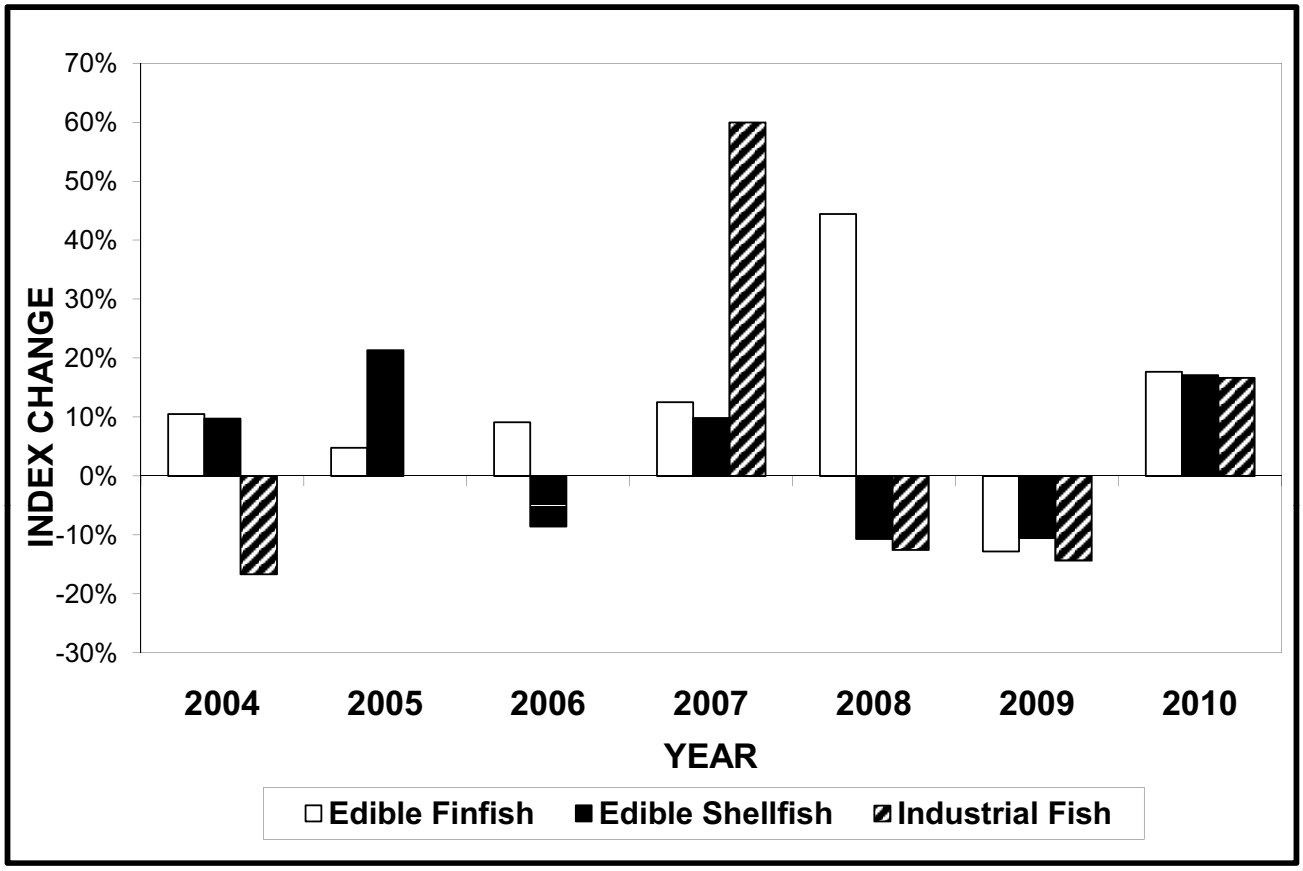
A species of fish that sold for $0.75 a pound in 1986 and $1.00 a pound in 1982 would have an index of 75 in 1986, which means that the 1986 price was 75 percent of the 1982 price or 25 percent less than the 1982 price. If the price of the same species was $1.07 in 2000, the index in 2000 would be 107, which means that the price had increased by 7 percent between 1982 and 2000.

The figure below presents the percentage changes in the exvessel price index since 1982 for each of the following three categories: edible finfish, edible shellfish, and industrial fish. The index for each category was obtained using the following formula:

$$\text{Index} = \left(\frac{\text{Sum of (Current Prices by species} \times \text{1982 Quantities by Species)}}{\text{1982 Exvessel Value}}\right) \times 100$$

The percentage change in the price index for a category is then the difference between the index for that year and 100, where 100 is the index for 1982.

Percent Changes in the Exvessel Price Index, 2004-2010
(Change Relative to Base Year = 1982)



INDEXES OF EXVESSEL PRICES FOR FISH AND SHELLFISH, BY YEARS, 2004-2010

(1982=100)

Species	2004	2005	2006	2007	2008	2009	2010
Groundfish, et al:							
Cod	98	106	142	173	207	108	109
Haddock	205	230	319	308	235	214	202
Pollock:							
Atlantic	224	245	262	206	229	272	375
Alaska	143	159	171	171	251	251	256
Flounders	93	87	92	75	110	105	60
Total groundfish, et al.	57	57	65	69	114	93	98
Halibut	260	268	325	376	378	271	426
Sea herring	63	63	51	86	97	103	103
Salmon:							
Chinook	101	112	142	163	179	120	157
Chum	45	55	67	75	119	96	145
Pink	33	44	55	68	126	100	151
Sockeye	64	79	75	83	88	89	123
Coho	64	72	100	94	122	90	108
Total salmon	57	57	73	67	93	81	108
Swordfish	84	90	87	90	84	80	102
Tuna:							
Albacore	126	154	125	125	133	149	165
Bluefin	701	452	827	637	832	450	882
Skipjack	82	80	79	80	271	92	118
Yellowfin	146	80	180	199	513	134	133
Total tuna	115	99	106	108	303	113	134
Total edible finfish	49	51	55	62	90	79	92
Clams:							
Hard	120	175	178	164	203	215	293
Ocean Quahog	193	196	195	190	190	201	209
Soft	346	359	331	337	310	289	263
Surf	108	107	115	117	122	129	132
Total clams	142	183	171	170	193	211	252
Crabs:							
Blue	301	316	290	357	410	383	456
Dungeness	176	164	178	247	252	219	227
King	142	128	104	127	148	129	171
Snow	195	163	82	140	153	130	108
Total crabs	172	168	167	203	125	125	125
American lobster	182	205	185	201	170	137	157
Oysters	205	232	316	256	310	273	298
Scallops:							
Bay	287	325	342	220	351	210	306
Sea	118	209	178	180	189	180	216
Total scallops	176	271	232	234	245	234	281
Shrimp:							
Gulf and South Atlantic	70	81	73	85	94	65	94
Other	128	138	138	132	142	109	105
Total shrimp	77	87	80	89	96	69	89
Total edible shellfish	144	175	160	176	157	140	165
Total edible fish and shellfish	65	70	73	77	99	86	99
Industrial fish, Menhaden	128	128	128	205	180	154	180
All fish and shellfish	98	109	114	119	146	130	151

PROCESSORS AND WHOLESALERS: PLANTS, AND EMPLOYMENT, 2009

Area and State	Processing (1)		Wholesale (2)		Total	
	Plants	Employment	Plants	Employment	Plants	Employment
	Number					
New England:						
Maine	36	804	172	936	208	1,740
New Hampshire	9	257	12	(3)	21	257
Massachusetts	55	2,774	165	2,001	220	4,775
Rhode Island	10	(3)	35	(3)	45	(3)
Connecticut	6	73	17	178	23	251
Total	**116**	**3,908**	**401**	**3,115**	**517**	**7,023**
Mid-Atlantic:						
New York	19	380	274	1,898	293	2,278
New Jersey	15	494	94	1,066	109	1,560
Pennsylvania	4	(3)	30	554	34	554
Delaware	1	(3)	7	22	8	22
District of Columbia	-	-	4	(3)	4	(3)
Maryland	20	545	47	491	67	1,036
Virginia	45	1,551	60	494	105	2,045
Total	**104**	**2,970**	**516**	**4,525**	**620**	**7,495**
South Atlantic:						
North Carolina	28	603	63	556	91	1,159
South Carolina	1	(3)	19	125	20	125
Georgia	5	493	31	462	36	955
Florida	34	1,346	274	2,564	308	3,910
Total	**68**	**2,442**	**387**	**3,707**	**455**	**6,149**
Gulf:						
Alabama	34	1,591	15	176	49	1,767
Mississippi	24	2,853	22	101	46	2,954
Louisiana	71	2,113	103	520	174	2,633
Texas	31	1,385	91	856	122	2,241
Total	**160**	**7,942**	**231**	**1,653**	**391**	**9,595**
Pacific:						
Alaska	156	9,105	88	255	244	9,360
Washington	102	6,565	120	1,152	222	7,717
Oregon	26	1,007	17	420	43	1,427
California	46	1,043	317	4,286	363	5,329
Hawaii	4	(3)	31	502	35	502
Total	**334**	**17,720**	**573**	**6,615**	**907**	**24,335**
Inland States or Other Areas: (4), Total	**60**	**1,945**	**221**	**2,847**	**281**	**4,792**
Grand total	**842**	**36,927**	**2,329**	**22,462**	**3,171**	**59,389**

(1) Data are based on North American Industry Classification System (NAICS) 3117 as reported to the Bureau of Labor Statistics.
(2) Data are based on North American Industry Classification System (NAICS) 42446 as reported to the Bureau of Labor Statistics.
(3) Included with Inland States.

(4) Includes Puerto Rico and Virgin Islands

FISHERY PRODUCTS AND ESTABLISHMENTS INSPECTED IN CALENDAR YEAR, 2010

Region	Edible fishery products					
	Establishment (1)	Amount inspected (6)				
	In-plant (2)	Grade A (3)	PUFI (3)	No mark (4)	Lot (5)	Total
	-Average number-	Thousand pounds				
Northeast	77	19,751	66,931	235,697	21,627	344,006
Southeast	70	6,043	17,640	175,456	40,745	239,884
West	159	15,000	18,599	1,530,290	15,237	1,579,126
Total	**306**	**40,794**	**103,170**	**1,941,443**	**77,609**	**2,163,016**

(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) Sanitarily inspected fish establishments processing fishery products under USDC inspection. As of December 2010, 162 of these were in the Hazard Analysis Critical Control Point (HACCP) Quality Management Program.

(3) 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."

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

(5) 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.

(6) Data include product inspected for export. Based on 2009 per capita consumption data, approximately 44 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 (Magnuson-Stevens Act), amended on January 12, 2007 by Public Law 109-479, 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) 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 U.S. waters. The process applied to foreign fishing has been described in prior issues of this publication. As U.S. fishing capacity grew, foreign participation diminished 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. Until 2001, the last directed fishing by foreign vessels occurred in 1991. However, in 2001, a small quantity of Atlantic herring was harvested by foreign vessels. The displacement of directed foreign fishing effort in the EEZ marked the achievement of one of the objectives of the Magnuson-Stevens Act: the development of the U.S. fishing industry to take what were in 1976 underutilized species.

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 advantageous 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 Office of Law Enforcement and the U.S. Coast Guard, is responsible for enforcing the law and regulations.

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 may also prepare an FMP if a Council fails to develop one. In this latter case, the Secretary's FMP covers domestic and foreign fishing.

The Secretary may prepare FMPs in the Atlantic and Gulf of Mexico for highly migratory species. The Atlantic HMS fisheries are managed by the Secretary under the dual authority of the Magnuson-Stevens Fishery Conservation and Management Act (Magnuson-Stevens Act) and the Atlantic Tunas Convention Act (ATCA). Atlantic tunas, Atlantic billfish, and North Atlantic swordfish are managed under the authority of both ATCA and the Magnuson-Stevens Act. South Atlantic swordfish are managed under the sole authority of ATCA. Atlantic sharks in the HMS management unit are managed under the authority of the Magnuson-Stevens 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, 2010, there are 47 FMPs in effect. Of these, one is a Secretarial FMP 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.

The Magnuson-Stevens Fishery Conservation and Management Act

Pacific Fishery Management Council
1. Pacific Coast Groundfish FMP
2. West Coast Salmon FMP
3. Coastal Pelagic Species FMP
4. U.S. West Coast Fisheries for Highly Migratory Species FMP

Western Pacific Fishery Management Council
1. American Samoa FEP
2. Pelagic FEP
3. Hawaii FEP
4. Mariana FEP
5. PRIA FEP

Mid-Atlantic Fishery Management Council
1. Spiny Dogfish FMP (joint with NEFMC)
2. Summer Flounder, Scup, and Black Sea Bass FMP
3. Surf Clam and Ocean Quahog FMP
4. Atlantic Mackerel, Squid, and Butterfish FMP
5. Atlantic Bluefish FMP
6. Tilefish FMP

South Atlantic Fishery Management Council
1. Pelagic Sargassum Habitat of the South Atlantic Region FMP
2. Snapper Grouper FMP
3. Dolphin and Wahoo FMP
4. Shrimp FMP
5. Golden Crab FMP
6. Coral, Coral Reefs, and Live/Hard Bottom Habitats of the South Atlantic Region FMP

Caribbean Fishery Management Council
1. Spiny Lobster FMP
2. Corals and Reef-Associated Plants and Inverte-brates FMP
3. Queen Conch FMP
4. Shallow Water Reef Fish FMP

Gulf of Mexico Fishery Management Council
1. Coastal Pelagics FMP (joint w/ SAFMC.)
2. Coral and Coral Reefs of the GOM FMP
3. Red Drum FMP
4. Stone Crab FMP
5. Shrimp FMP
6. Spiny Lobster FMP (joint w/ SAFMC)
7. Reef Fish FMP
8. Aquaculture FMP

New England Fishery Management Council
1. Northeast Multispecies FMP
2. Northeastern Skate FMP
3. Deep Sea Red Crab FMP
4. Atlantic Herring FMP
5. Atlantic Sea Scallop FMP
6. Monkfish FMP (joint with MAFMC)
7. Atlantic Salmon FMP

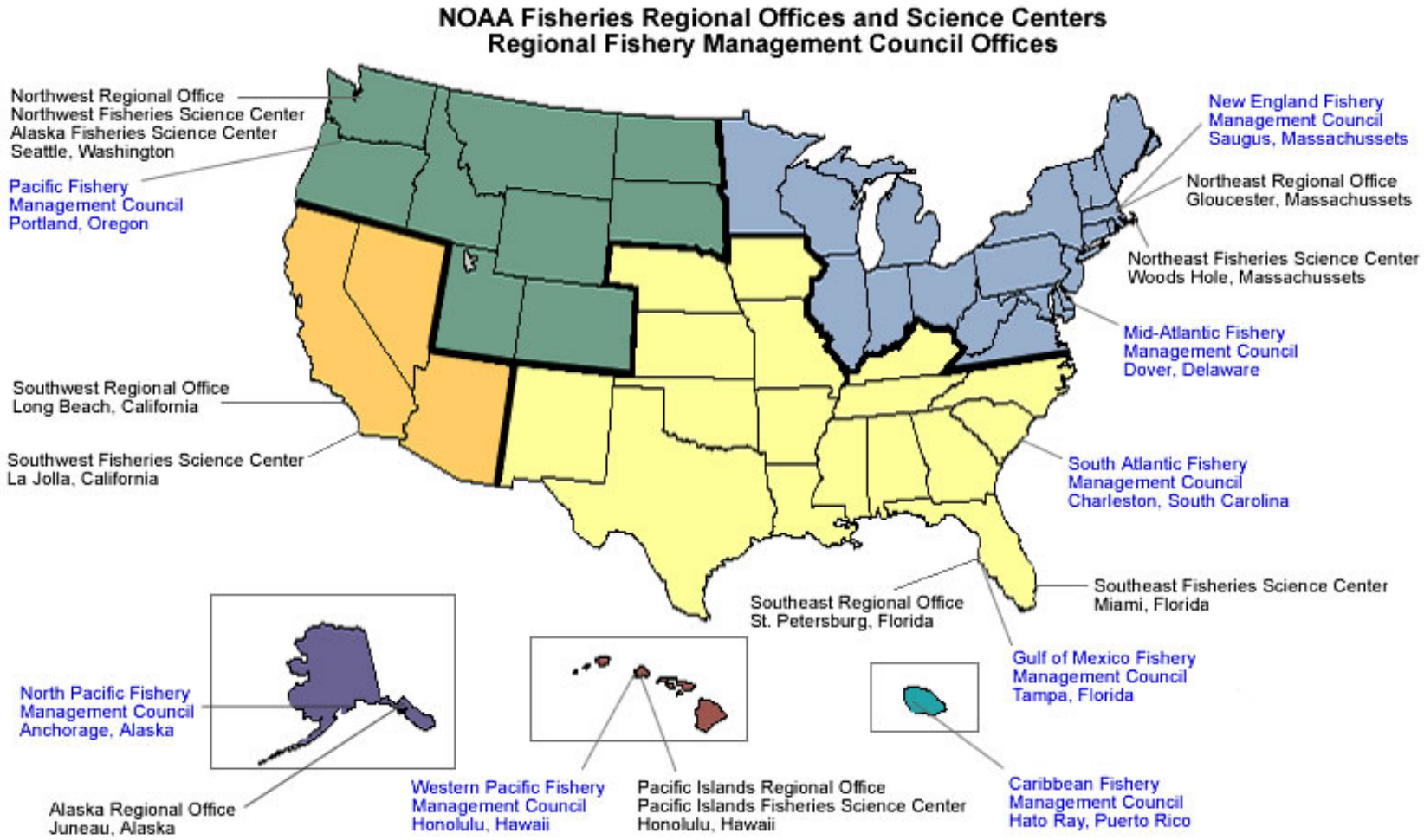
North Pacific Fishery Management Council
1. Bering Sea/Aleutian Islands Groundfish FMP
2. Gulf of Alaska Groundfish FMP
3. King and Tanner Crab FMP
4. Salmon FMP
5. Alaska Scallop FMP
6. Arctic FMP

Highly Migratory Species Plans
1. Consolidated Highly Migratory Species Fishery Management Plan

The Magnuson-Stevens Fishery Conservation and Management Act

REGIONAL FISHERY MANAGEMENT COUNCILS

Council	Constituent States	Telephone Number	Executive Directors and Addresses
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 Toll Free: 877-446-2362	Christopher M. Moore 800 North State Street Suite 201 Dover, DE 19901-3910
SOUTH ATLANTIC	(North Carolina, South Carolina, Georgia, and Florida)	843-571-4366 FAX: 769-4520 Toll Free: 866-723-6210	Robert K. Mahood 4005 Faber Place Dr., Suite 201 N. Charleston, SC 29405
GULF OF MEXICO	(Texas, Louisiana Mississippi, Alabama, and Florida)	813-348-1630 FAX: 348-1711 Toll Free: 888-833-1844	Stephen Bortone 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. RolÓn 268 Munoz Rivera Ave. 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 101 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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UNITED STATES DEPARTMENT OF COMMERCE

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	Deputy Assistant Administrator for Operations -- John Oliver	301-427-8000
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F/EN1	**Enforcement Operations Division**	301-427-2300
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Silver Spring, MD. 20910

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F/SF3	Domestic Fisheries Division	301-427-8504
F/SF5	Regulatory Services Division	301-427-8505
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F/SF8	Partnerships and Communications Division	301-427-8502
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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-882-6570	Milford, CT
	James J. Howard Marine Science Laboratory 74 Magruder Road, Sandy Hook Highlands, NJ 07732	732-872-3000 FAX-872-3088	Highlands, NJ
	Natl. Systematics Laboratory, MRC153 10th & Constitution Ave., NW, P.O. Box 37012 Washington, DC 20013-7012	202-633-1290 FAX-633-8848	Washington, DC
	Orono Maine Field Station 17 Godfey Drive-Suite 1 Orono, ME 04473	207-866-7322 FAX-866-7342	Orono, ME
F/SER	Southeast Region 263 13th Avenue, South St. Petersburg, FL 33701	727-824-5301 FAX-824-5320	St. Petersburg, FL
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F/NWC	Northwest Fisheries Science Center West Bldg. - Rm. 363 2725 Montlake Boulevard, East Seattle, WA 98112	206-860-3200 FAX-860-3217	Seattle, WA
F/SWR	Southwest Region 501 West Ocean Blvd., Suite 4200 Long Beach, CA 90802	562-980-4000 FAX-980-4018	Long Beach, CA
F/SWC	Southwest Fisheries Science Center 8604 La Jolla Shores Dr. P.O. Box 271 La Jolla, CA 92037	858-546-7000 FAX-546-7003	La Jolla, CA
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F/SWC4	Environmental Research Division 1352 Lighthouse Ave. Pacific Grove, CA 93950	831-648-8515 FAX-648-8440	Pacific Grove, CA
F/AKR	Alaska Region 709 West 9th Street, Room 420 P.O. Box 21668 Juneau, AK 99802	907-586-7221 FAX-586-7249	Juneau, AK
F/AKC	Alaska Fisheries Science Center, 7600 Sand Point Way, N.E. Building 4 P.O. Box 15700 Seattle, WA 98115	206-526-4000 FAX-526-4004	Seattle, WA
	Kodiak Laboratory 301 Research Court Kodiak, AK 99615	907-481-1700 FAX-481-1701	Kodiak, AK
F/AKC4	Auke Bay Laboratory 17109 Point Lena Loop Road Juneau, AK 99801	907-789-6000 FAX-789-6094	Juneau, AK
F/PIR	Pacific Islands Region 1601 Kapiolani Blvd., Rm. 1110 Honolulu, HI 96814	808-944-2200 FAX-973-2941	Honolulu, HI
F/PIC	Pacific Islands Fisheries Science Center 2570 Dole Street, Rm. 114 Honolulu, HI 96822	808-983-5300 FAX-983-2902	Honolulu, HI

NATIONAL MARINE FISHERIES SERVICE

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	FAX:223-8020	Boston, MA 02210-2203
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Gloucester	978-281-9363	Don Mason, Caleb Gilbert, Aaron Dieckerhoff, 55 Great Republic Dr.
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	FAX:945-3793	P.O. Box 1197, West Chatham, MA 02669
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	FAX:620-3577	Rm. 701, New York, NY 10014
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	FAX:324-3314	East Hampton, NY 11937
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	FAX:289-8361	P.O. Box 606, Patchogue, L.I., NY 11772-98
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	FAX:349-4319	P.O.Box 143, Toms River, NJ 08754
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	FAX:884-4908	Cape May, NJ 08204
(2)Hampton	757-723-3369	**David Ulmer**/ Steve Ellis / George Mattingly, 1006 N Settlers Landing Rd.,
	FAX:728-3947	P.O. Box 69172, Hampton, VA 23669
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	FAX:361-4460	Miami, FL 33149-1003
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	727-824-5373	Jay Boulet, Address and Fax number same as above.
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Pascagoula	228-549-1611 FAX: 769-9200	Charles Armstrong, 3209 Frederic St., P.O. Box Drawer 1207, Pascagoula, MS 39567
New Orleans	504-242-0740 (D. Batiste) 504-365-8195 (J. Jensen) FAX: 242-0525	Debbie Batiste /Jill Jensen, Naval Support Activity, 2300 General Myers Ave., Bldg. H-100, Rm. 282, New Orleans, LA 70142
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Port Arthur	409-833-9618 FAX: SAME	Albert Gabel, 350 Magnolia Ave,#170 Beaumont, TX 77701
Galveston	409-766-3515 FAX:766-3543	Keith Roberts, 4700 Avenue U, Bldg. 302, Room 217 Galveston, TX 77551
Freeport	979-233-4551 FAX: SAME	Michelle Padgett, 200 W. Second Street, Suite 213, P.O.Box 2533, Suite 213 Freeport, TX 77542
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Glossary

ANADROMOUS SPECIES. These are species of fish that mature in the ocean, and then ascend streams to spawn in freshwater. In the Magnuson -Stevens Act, these species include, but are not limited to, Atlantic and Pacific salmons, steelhead trout, and striped bass. See 42 FR 60682, Nov. 28, 1977.

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 nonleavened 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 products 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. 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 -Stevens 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 accumulation 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. EU 27 Countries: Austria, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, 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.

GROUNDFISH. 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.

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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 (Magnuson -Stevens 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-STEVENS 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 Economics 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.

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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, 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. (NOAA) oversees fisheries management in the United States. Under authority in the 1946 Agricultural Marketing Act, the NOAA Seafood Inspection Program provides inspection services for fish, shellfish, and fishery products to the industry. The NOAA Seafood Inspection Program is often referred to as the U.S. Department of Commerce (USDC) Seafood Inspection Program and uses marks and documents bearing the USDC moniker. The NOAA Seafood Inspection Program offers a variety of services which assure compliance with all applicable food regulations. The Program offers sanitation inspection as well as system and process auditing in facilities, on vessels, or other processing establishments in order to be designated as official establishments. Product quality evaluation, grading and certification services are available on a product lot basis. Certain products may be eligible to bear official marks, such as the U.S. Grade A, Processed Under Federal Inspection (PUFI) and Lot Inspection. All edible product forms ranging from whole fish to formulated products, as well as fish meal products used for animal foods, are eligible for inspection and certification. The U.S. Department of Agriculture recommends that USDC inspected fishery products be purchased for its food feeding programs. The **USDC PARTICIPANTS LIST FOR FIRMS, FACILITIES AND PRODUCTS** provides a listing of products and participants who contract with USDC.

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. These services can be provided nationwide, in U.S. territories, and in foreign countries. The program is a competent authority within the U.S. Government for issuance of health certificates for export of fish and fishery products to foreign countries. The official government forms and certificates issued by USDC inspectors are legal documents recognized in any U.S. court.

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 a sanitarily 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 PUFI 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 participating establishment 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. Participants qualify to utilize the Retail Mark by contracting for sanitation services and associated product evaluation. Use of the retail mark gives retail firms the opportunity to advertise on banners, logos, and/or menus that their facility is recognized by the 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 mark may be used alone or in conjunction with existing grade marks to distinguish that the product was produced under the HACCP Quality Management Program. Participants receive the marketing benefits of using the HACCP mark on brochures, banners, and company labels.

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