# Fisheries United States 2007

National Marine Fisheries Service Office of Science and Technology

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## Preface

#### FISHERIES OF THE UNITED STATES, 2007

This publication is a preliminary report for 2007 on commercial and recreational fisheries of the United States with landings from the U.S. territorial seas, the U.S. Exclusive Economic Zone (EEZ), and on the high seas. This annual report provides timely answers to frequently asked questions.

#### SOURCES OF DATA

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

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

#### PRELIMINARY AND FINAL DATA

Data on U.S. commercial landings, employment, prices, production of processed products, and recreational catches are preliminary for 2007. Final data will be published in other NMFS Current Fishery Statistics publications.

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

#### **NOTES**

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

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

#### SUGGESTIONS

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

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#### U.S. LANDINGS

Commercial landings (edible and industrial) by U.S. fishermen at ports in the 50 states were 9.2 billion pounds or 4.2 million metric tons valued at \$4.1 billion in 2007—a decrease of 251.2 million pounds (down 3 percent) and an increase of \$64.6 million (up 2 percent) compared with 2006. Finfish accounted for 89 percent of the total landings, but only 51 percent of the value. The 2007 average exvessel price paid to fishermen was 44 cents compared to 42 cents in 2006.

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 1.2 million metric tons in 2007 and comprised more than 30 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 158.4 million pounds (71,838 metric tons) valued at \$62.5 million. This was an increase of 3 percent, or 4.6 million pounds (2,076 metric tons) in quantity and \$1.3 million (2 percent) in value compared with 2006. Most of these landings consisted of tuna, and swordfish landed in American Samoa and other foreign ports.

Edible fish and shellfish landings in the 50 states were 7.5 billion pounds (3.4 million metric tons) in 2007—a decrease of 376,300 thousand pounds (170 metric tons) compared with 2006.

Landings for reduction and other industrial purposes were 1.8 billion pounds (801,149 metric tons) in 2007—a decrease of 2 percent compared with 2006.

The 2007 U.S. marine recreational finfish catch (including fish kept and fish released (discarded)) on the Atlantic, Gulf, and Pacific coasts was an estimated 468.0 million fish taken on an estimated 87.0 million fishing trips. The harvest (fish kept or released dead) was estimated at 196.0 million fish weighing 255.0 million pounds.

#### WORLD LANDINGS

In 2006, the most recent year for which data are available, world commercial fishery landings and aquaculture production were 143.6 million metric tons—an increase of 0.9 million metric tons compared with 2005.

China was the leading nation with 35.9 percent of the total harvest followed by Peru and India with 4.9 percent. Indonesia was the fourth leading producer with 4.2 percent and the United States was fifth with 3.7 percent.

#### **PRICES**

The 2007 annual exvessel price index for edible fish increased by 9 percent, shellfish increased 9 percent and industrial increased 60 percent comparing with 2006. Exvessel price indices increased for 21 out of 32 species groups being tracked, decreased for 9 species groups, and unchanged for 2 species groups. The snow crabs price index had the largest increase (71 percent) while bluefin tuna price index showed the largest decrease (23 percent).

#### PROCESSED PRODUCTS

The estimated value of the 2007 domestic production of edible and nonedible fishery products was \$8.3 billion, \$261.7 million less than in 2006. The value of edible products was \$7.7 billion—a decrease of \$373.4 million compared with 2006. The value of industrial products was \$608.4 million in 2007—an increase of \$111.7 thousand compared with 2006.

#### FOREIGN TRADE

The total import value of edible and nonedible fishery products was \$28.8 billion in 2007—an increase of \$1.1 billion compared with 2006. Imports of edible fishery products (product weight) were 5.3 billion pounds valued at \$13.7 billion in 2007—a decrease of 53.8 million pounds but an increase of \$340.9 million compared with 2006. Imports of nonedible (i.e., industrial) products were \$15.1 billion—an increase of \$724.2 million compared with 2006.

## Review

Total export value of edible and nonedible fishery products was \$20.1 billion in 2007—an increase of \$2.3 billion compared with 2006. United States firms exported 2.9 billion pounds of edible products valued at \$4.0 billion—a decrease of 97.9 million pounds but an increase of \$26.7 million compared with 2006. Exports of nonedible products were valued at \$15.8 billion, \$2.3 billion more than 2006.

#### **SUPPLY**

The U.S. supply of edible fishery products (domestic landings plus imports, round weight equivalent, minus exports) was 12.5 billion pounds in 2007—an increase of 123.6 million pounds compared with 2006. The supply of industrial fishery products was 959.7 million pounds in 2007—an increase of 53.2 million pounds compared with 2006.

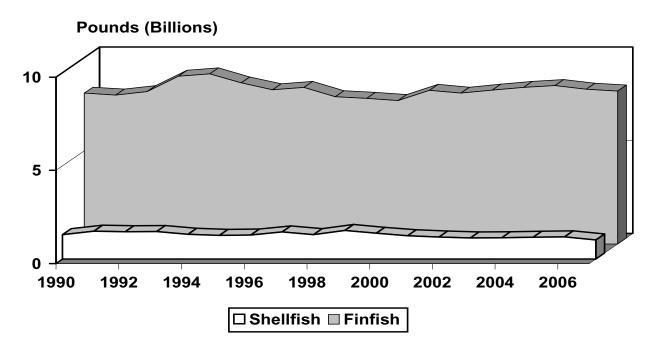
#### PER CAPITA CONSUMPTION

U.S. consumption of fishery products was 16.3 pounds of edible meat per person in 2007, down 0.2 pound from the 2006 per capita consumption of 16.5 pounds.

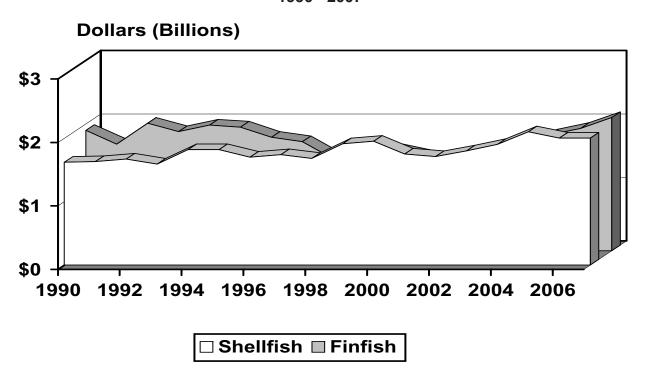
#### CONSUMER EXPENDITURES

U.S. consumers spent an estimated \$68.4 billion for fishery products in 2007. The 2007 total includes \$45.8 billion in expenditures at food service establishments (restaurants, carry-outs, caterers, etc.); \$22.1 billion in retail sales for home consumption; and \$474.2 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 \$34.2 billion (in value added) to the U.S. Gross National Product.

Volume of U. S. Domestic Finfish and Shellfish Landings 1990 - 2007



Value of U.S. Domestic Finfish and Shellfish Landings 1990 - 2007





Alaska led all states in volume with landings of 5.3 billion pounds, followed by Louisiana 951.2 million pounds; Virginia 481.7 million pounds; Washington 456.2 million pounds; and California 385.9 million pounds.

Alaska led all states in value of landings with \$1.5 billion, followed by Massachusetts, \$417.6 million; Maine, \$319.5 million; Louisiana, \$259.6 million; and Washington \$214.3 million.

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

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

Tuna landings by U.S.-flag vessels at ports outside the continental United States amounted to 157.7 million pounds.

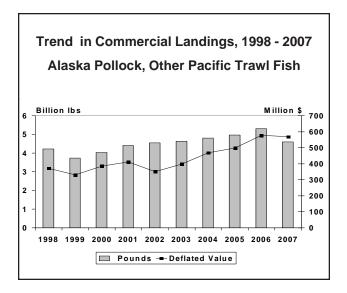
#### Major U.S. Domestic Species Landed in 2007 Ranked By Quantity and Value (Numbers in thousands)

Rank **Species Pounds** Rank **Species Dollars** 1 1 Pollock 3,084,616 Crabs 453,966 2 Menhaden 1,481,672 2 Scallops 386,621 3 Salmon 884,963 3 Lobster 381,853 4 Cod 505,241 4 Salmon 381,110 5 Flatfish 485,830 5 Shrimp 369,788 6 Hakes 473,850 6 Pollock 305,935 7 7 Crabs 284,797 Cod 251,685 8 8 Sardines Halibut 226,732 283,037 9 Herring (sea) 231,961 9 Clams 187,703 10 10 Shrimp 231,553 Flatfish 153,476

## 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 4.6 billion pounds valued at \$681.1 million—a decrease of 9 percent in quantity and an increase of over 1 percent in value compared with 2006.

Landings of Alaska pollock (3.1 billion) decreased from 2006 and were 307.5 million pounds under their 2002 - 2006 5 - year average. Landings of Pacific cod were over 488.3 million pounds — a decrease of 6 percent from 518.7 million in 2006. Pacific hake (whiting) landings were 455.3 million pounds (down 20 percent) valued at \$34.2 million (down 3 percent) compared to 2006. Landings of rockfishes were 31.8 million pounds (up 6 percent) and valued at \$14.6 million (up 4 percent) compared to 2006.



#### **ANCHOVIES**

U.S. landings of anchovies were 23.3 million pounds—a decrease of 5.3 million pounds (19 percent) compared with 2006. 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**

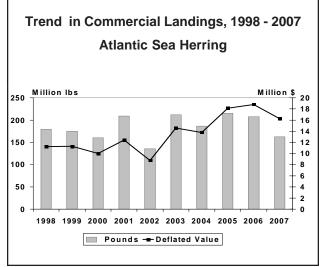
U.S. landings of Atlantic and Pacific halibut were 70.1 million pounds (round weight) valued at \$226.7 million—a decrease of 1.3 million pounds (2 percent) but an increase of \$24.6 million (12 percent) compared with

2006. The Pacific fishery accounted for all but 49,000 pounds of the 2007 total halibut catch. The average exvessel price per pound in 2007 was \$3.23 compared with \$2.83 in 2006.

#### **SEA HERRING**

U.S. commercial landings of sea herring were 232 million pounds valued at \$34.8 million—a decrease of 57.9 million pounds (20 percent), but an increase of \$4.9 million (16 percent) compared with 2006. Landings of Atlantic sea herring were 162.7 million pounds valued at \$19.5 million—a decrease of 45.3 million pounds (22 percent), and \$2.4 million (11 percent) compared with 2006.

Landings of Pacific sea herring were 69.3 million pounds valued at \$15.3 million—a decrease of 12.6 million pounds (15 percent), but an increase of \$7.3 million (90 percent) compared with 2006. Alaska landings accounted for nearly 97 percent of the Pacific coast with 67.1 million pounds valued at \$14.8 million—a decrease of 12.7 million pounds (16 percent), but an increase of \$7.4 million (99 percent) compared with 2006.



#### JACK MACKEREL

California accounted for almost 98 percent, Oregon for 2 percent, and Washington less than 1 percent of the U.S. landings of jack mackerel in 2007. Total landings were 1.4 million pounds valued at \$145,000—a decrease of 1.2 million pounds (45 percent), and \$58,000 (29 percent) compared with 2006. The 2007 average exvessel price per pound was 10 cents.

#### MACKEREL, ATLANTIC

U.S. landings of Atlantic mackerel were 56.3 million pounds valued at \$6.7 million—a decrease of 68.5 million pounds (55 percent), and \$10.6 million (61 percent) compared with 2006. Massachusetts with over 46.2 million pounds and New Jersey with nearly 5.4 million pounds accounted for 92 percent of the total landings. The average exvessel price per pound in 2007 was 12 cents compared with 14 cents in 2006.

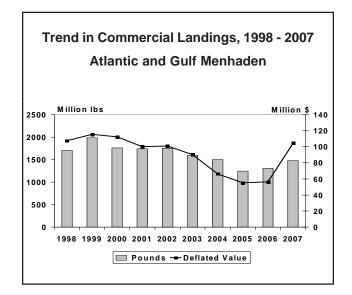
#### MACKEREL, CHUB

Landings of chub mackerel were 12.6 million pounds valued at \$873,000—a decrease of 1.9 million pounds (13 percent), and \$21,000 (2 percent) compared with 2006. California accounted for 88 percent of the total landings. The average exvessel price in 2007 was 7 cents compared with 6 cents in 2006.

#### **MENHADEN**

The U.S. menhaden landings were 1.5 billion pounds valued at \$125.3 million—an increase of 174.9 million pounds (13 percent), and \$59.7 million (91 percent) compared with 2006. Landings increased by 69.7 million pounds (17 percent) in the Atlantic states, while increasing by 105.2 million pounds (12 percent) in the Gulf states compared with 2006. Landings along the Atlantic coast were 475.1 million pounds valued at \$32 million. Gulf region landings were 1 billion pounds valued at \$93.3 million.

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



#### NORTH ATLANTIC TRAWL FISH

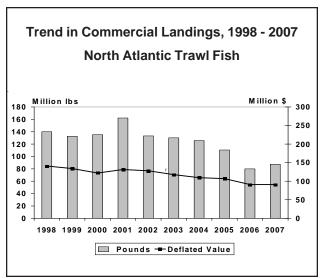
Landings of butterfish, Atlantic cod, cusk, flounders (winter/blackback, summer/fluke, yellowtail and other), haddock, red and white hake, ocean perch, pollock and whiting (silver hake) in the North Atlantic (combination of New England, Middle Atlantic, and Chesapeake Regions) were 87.3 million pounds valued at \$108.7 million—an increase of 7.4 million pounds (9 percent), and \$4.3 million (4 percent) compared with 2006. Of these species, flounders led in total value in the North Atlantic, accounting for 43 percent of the total; followed by cod, 25 percent; and haddock, 11 percent.

The 2007 landings of Atlantic cod were 16.9 million pounds valued at \$27 million—an increase of 4.3 million pounds (34 percent), and \$6.6 million (32 percent) compared with 2006. The exvessel price per pound in 2007 was \$1.60 compared with \$1.62 in 2006.

Landings of yellowtail flounder were 3.9 million—a decrease of 409,000 pounds (10 percent) from 2006 and were 64 percent lower than the 5-year average.

Haddock landings increased to 8 million pounds (11 percent) and \$12.3 million (8 percent) compared to 2006.

North Atlantic pollock landings were 18.5 million pounds valued at \$8.5 million—an increase of 5.1 million pounds (38 percent), and \$968,000 (13 percent) compared with 2006.



#### PACIFIC SALMON

U.S. commercial landings of salmon were 885 million pounds valued at \$381.1 million—an increase of 221.3 million pounds (33 percent) and \$70.2 million (23 percent) compared with 2006. Alaska accounted for 97 percent of total landings; Washington, 2 percent; California, Oregon, and the Great Lakes accounted for 1 percent of the catch. Sockeye salmon landings were 276.6 million pounds valued at \$205.4 million—an increase of 37.9 million pounds (16 percent) and \$45.9 million (nearly 29 percent) compared with 2006. Chinook salmon landings decreased to 14.6 million pounds-down 2.3 million pounds (14 percent) from 2006. Pink salmon landings were 457.5 million pounds-an increase of 235.7 million (110 percent); chum salmon landings were 109.1 milliona decrease of 42.2 million (28 percent); and coho salmon decreased to 27.2 million—a decrease of 7.8 million (22 percent) compared with 2006.

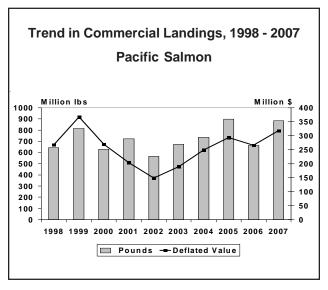
Alaska landings were 861.3 million pounds valued at \$347.6 million—an increase of 227 million pounds (36 percent) and \$71.1 million (26 percent) compared with 2006. The distribution of Alaska salmon landings by species in 2007 was: pink, 455.5 million pounds (53 percent); sockeye, almost 276.5 million pounds (32 percent); chum, 96.2 million pounds (11 percent); coho, 24.2 million pounds (3 percent); and chinook, 8.8 million pounds (1 percent). The average price per pound for all species in Alaska was 40 cents in 2007-a decrease of 4 cents from 2006.

Washington salmon landings were 20.4 million pounds valued at \$21 million—a decrease of 5.8 million pounds (22 percent) and almost \$3.2 million (13 percent) compared with 2006. The biennial fishery for pink salmon went from 2,000 pounds in 2006 to 2 million pounds in 2007. Washington landings of chum salmon were 12.9 million (down 12 percent); followed by chinook, over 3 million pounds (down 24 percent); coho, 2.5 million pounds (down 26 percent); and sockeye, 51,000 pounds (down 99 percent). The average exvessel price per pound for all species in Washington increased from \$0.92 in 2006 to \$1.03 in 2007.

Oregon salmon landings were 1.4 million pounds valued at \$4.6 million—a decrease of 427,000 pounds (24 percent) and \$312,000 (6 percent) compared with 2006. Chinook salmon landings were 1 million pounds valued at \$4.1 million; coho landings were 320,000 pounds valued at \$515,000; chum landings were 1,000 pounds

valued at \$1,000; sockeye landings were less than 500 pounds valued at less than \$500; 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 \$3.35 in 2006 to \$4.00 in 2007.

California salmon landings were 1.7 million pounds valued at \$7.8 million— an increase of 544,000 pounds (46 percent) and \$2.5 million (48 percent) compared with 2006. Chinook salmon were the principal species landed in the state. The average exvessel price per pound paid to fishermen in 2007 was \$4.50 compared with \$4.43 in 2006.



#### **SABLEFISH**

U.S. commercial landings of sablefish were 43.9 million pounds valued at \$115.6 million—a decrease of 3.4 million pounds (7 percent) and \$16.6 million (13 percent) compared with 2006. Landings decreased in Alaska to 32.2 million pounds- a decrease of 4 percent compared with 2006. Landings decreased in Washington to 3 million pounds (down 29 percent) and \$6.6 million (down 20 percent). The 2007 Oregon catch was 5.4 million pounds (down 8 percent), and \$9.5 million (down 3 percent) compared with 2006. California landings of 3.2 million pounds and \$4.9 million represent a decrease of 10 percent in quantity and 1 percent in value from 2006. The average exvessel price per pound in 2007 was \$2.63 compared with \$2.80 in 2006.

#### **TUNA**

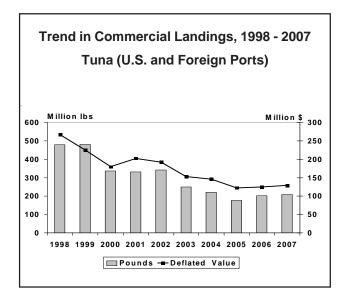
Landings of tuna by U.S. fishermen at ports in United States, American Samoa, other U.S. territories, and foreign ports were almost 208.5 million pounds valued at over \$154.2 million—an increase of 5.6 million pounds (3 percent) and \$8 million (5 percent) compared with 2006. The average exvessel price per pound of all species of tuna in 2007 was 74 cents compared with 72 cents in 2006.

Bigeye landings in 2007 were 24.4 million pounds-an increase of 1.4 million pounds (6 percent) compared with 2006. The average exvessel price per pound was \$1.97 in 2007, compared to \$1.85 in 2006.

Skipjack landings were 129.9 million pounds-an increase of 6.9 million pounds (6 percent) compared with 2006. The average exvessel price per pound was 39 cents in 2007, compared to 38 cents in 2006.

Yellowfin landings were 25.9 million pounds-a decrease of 797,000 pounds (3 percent) compared with 2006. The average exvessel price per pound was \$1.13 in 2007, compared with \$1.05 in 2006.

Bluefin landings were 639,000 pounds-an increase of 78,000 pounds (14 percent) compared with 2006. The average exvessel price per pound in 2007 was \$5.00 compared with \$5.75 in 2006.

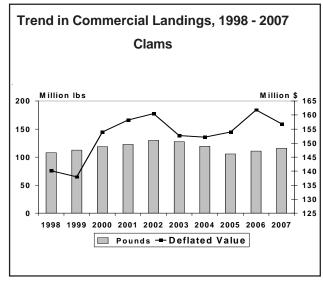


#### **CLAMS**

Landings of all species yielded 116.1 million pounds of meats valued at \$187.7 million—an increase of nearly 5.2 million pounds (5 percent), but a decrease of \$900,000 (1 percent) compared with 2006. The average exvessel price per pound in 2007 was \$1.62 compared with \$1.70 in 2006.

Surf clams yielded almost 62.6 million pounds of meats valued at more than \$38.4 million—an increase of 2.7 million pounds (5 percent) and \$2.5 million (7 percent) compared with 2006. New Jersey was the leading state with nearly 44.8 million pounds (up 3 percent compared with 2006), followed by New York, 9.2 million pounds (up 33 percent); and Massachusetts, 1.6 million pounds (down 35 percent). The average exvessel price per pound of meats was 61 cents in 2007, up 1 cents from 2006.

The ocean quahog fishery produced 34.7 million pounds of meats valued at \$20.6 million—an increase of 2.8 million pounds (9 percent) and \$1.2 million (6 percent) compared with 2006. Massachusetts had landings of 20.2 million pounds (up 20 percent compared with 2006) valued at \$10.1 million (up 22 percent) while New Jersey production was 11 million pounds (down 6 percent) valued at \$5.8 million (down 2 percent). Together, Massachusetts and New Jersey accounted for almost 90 percent of total ocean quahog production in 2007. The average exvessel price per pound of meats decreased from 61 cents in 2006 to 59 cents in 2007.



The hard clam fishery produced almost 10.7 million pounds of meats valued at over \$58.3 million—an increase of 839,000 pounds (9 percent) and nearly \$5.9 million (11 percent) compared with 2006. Landings in the New England region were nearly 5.1 million pounds of meats (up 19 percent); Middle Atlantic, nearly 1.9 million pounds (down 47 percent); Chesapeake, 2.1 million pounds (up 1,000 percent); and the South Atlantic region, 1.5 million pounds (down 13 percent). The average exvessel price per pound of meats increased from \$5.34 in 2006 to \$5.47 in 2007.

Soft clams yielded 3.8 million pounds of meats valued at \$23.5 million—an increase of 9,000 pounds (1 percent) and \$381,000 (2 percent) compared with 2006. Maine was the leading state with 1.8 million pounds of meats (down 2 percent), followed by Massachusetts, .3 million pounds (up 34 percent), and Rhode Island, 270,000 pounds (up 28 percent). The average exvessel price per pound of meats was \$6.16 in 2007, compared with \$6.07 in 2006.

#### **CRABS**

Landings of all species of crabs were 284.8 million pounds valued at \$454 million—a decrease of 55.1 million pounds (16 percent), but an increase of \$40.2 million (10 percent) compared with 2006.

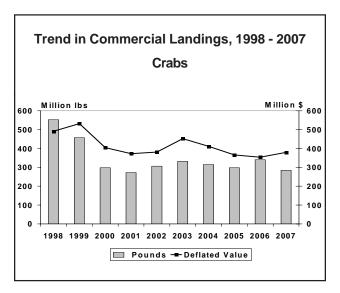
Hard blue crab landings were 136.7 million pounds valued at \$123.2 million—a decrease of 25.4 million pounds (16 percent), but an increase of \$9.9 million (9 percent) compared with 2006. Louisiana landed 32 percent of the total U.S. landings followed by: Maryland, 16 percent; North Carolina, 15 percent; and Virginia, nearly 13 percent. Hard blue crab landings in the Chesapeake region were almost 39.6 million poundsa decrease of 21 percent; the South Atlantic with 32.4 million pounds decreased o9 percent; and the Gulf region with 55.9 million pounds decreased 16 percent. The Middle Atlantic region with 8.8 million pounds valued at \$11.2 million had a decrease of 651,000 pounds (7 percent) compared with 2006. The average exvessel price per pound of hard blue crabs was 90 cents in 2007, compared with 70 cents in 2006.

Dungeness crab landings were 56.8 million pounds valued at \$132.6 million—a decrease of 32.1 million pounds (36 percent) and \$16.4 million (11 percent) compared with 2006. Washington landings of 22.4 million pounds (down 9 percent from 2006) led all states with 39 percent of the total landings. Oregon landings were 17 million pounds (down 49 percent) or 30 percent of the total landings.

California landings were 11 million pounds (down 58 percent) and Alaska landings were 6.5 million pounds (up 34 percent). The average exvessel price per pound was \$2.33 in 2007, compared with \$1.68 in 2006.

U.S. landings of king crab were nearly 25.9 million pounds valued at \$97.9 million—an increase of 4.3 million pounds (20 percent) and nearly \$30.8 million (46 percent) compared with 2006. The average exvessel price per pound in 2007 was \$3.77 compared with \$3.10 in 2006.

Snow crab landings were 34.1 million pounds valued at \$50.4 million—a decrease of 3.9 million pounds (10 percent), but an increase of \$19.9 million (66 percent) compared with 2006. The average exvessel price per pound was \$1.48 in 2007, up from \$0.80 in 2006.



#### LOBSTER, AMERICAN

American lobster landings were 75.2 million pounds valued at \$349.1 million—a decrease of 17.4 million pounds (19 percent) and \$46.1 million (12 percent) compared with 2006. Maine led in landings for the 26th consecutive year with almost 58.5 million pounds valued at over \$260.3 million-a decrease of 14.2 million pounds (19 percent) compared with 2006. Massachusetts, the second leading producer, had landings of 9.9 million pounds valued at \$49.9 million-a decrease of 1.1 million pounds (10 percent) compared with 2006.. Together, Maine and Massachusetts produced 91 percent of the total national landings. The average exvessel price per pound was \$4.64 in 2007, compared with \$4.27 in 2006.

#### LOBSTERS, SPINY

U.S. landings of spiny lobster were 4.3 million pounds valued at \$32.8 million—a decrease of 1.4 million pounds (25 percent) and \$2.7 million (8 percent) compared with 2006. Florida, with landings of 3.6 million pounds valued at \$25.9 million, accounted for 85 percent of the total catch and 79 percent of the value. This was a decrease of 1.2 million pounds (24 percent) and \$1.4 million (5 percent) compared with 2006. Overall the average exvessel price per pound was \$7.68 in 2007, compared with \$6.26 in 2006.

#### **OYSTERS**

U.S. oyster landings yielded 35.1 million pounds valued at \$126.9 million—an increase of 735,000 pounds (2 percent) and \$5.4 million (4 percent) compared with 2006. The Gulf region led in production with 22 million pounds of meats, 63 percent of the national total; followed by the Pacific Coast region with 10.7 million pounds (30 percent), principally Washington, with 10.5 million pounds (98 percent of the region's total volume); and the South Atlantic region with 761,000 pounds (2 percent). The average exvessel price per pound of meats was \$3.61 in 2007, compared with \$3.53 in 2006.

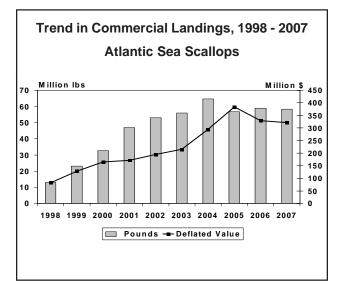
#### **SCALLOPS**

U.S. landings of bay and sea scallops totaled 58.6 million pounds valued at \$386.6 million—a decrease of 487,000 pounds (1 percent), but an increase of \$578,000 (less than 1 percent) compared with 2006. The average exvessel price per pound of meats increased from \$6.53 in 2006 to \$6.60 in 2007.

Bay scallop landings were 187,000 pounds valued at nearly \$1.6 million—an increase of 94,000 pounds (100 percent) and \$350,000 (28 percent) compared with 2006. The average exvessel price per pound of meats was \$8.47 in 2007, compared with \$13.27 in 2006.

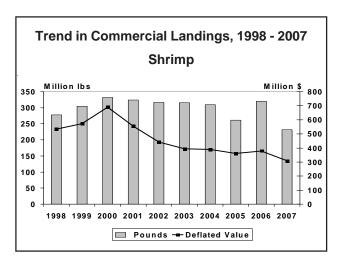
Sea scallop landings were 58.4 million pounds valued at \$385 million—a decrease of 581,000 pounds (1 percent), but an increase of \$228,000 (less than 1 percent) compared with 2006. Massachusetts and New Jersey were the leading states in landings of sea scallops with 32.4 million and 11.8 million pounds of meats, respectively, representing almost 76 percent of the national

total. The average exvessel price per pound of meats in 2007 was \$6.59 compared with \$6.52 in 2006.



#### **SHRIMP**

U.S. landings of shrimp were 231.6 million pounds valued at \$369.8 million—a decrease of 88.6 million pounds (28 percent) and \$70.9 million (16 percent) compared with 2006. Shrimp landings by region were: New England up 78 percent; South Atlantic down over 6 percent; Gulf down 35 percent; and Pacific up 27 percent. The average exvessel price per pound of shrimp increased to \$1.60 in 2007 from \$1.38 in 2006. Gulf region landings were the nation's largest with 176.6 million pounds and 76 percent of the national total. Texas led all Gulf states with 73 million pounds (down 30 percent compared with 2006); followed by Louisi-



ana, almost 63.7 million pounds (down 46 percent); Alabama, 21 million pounds (down 13 percent); Mississippi, 10.5 million pounds (up 24 percent); and Florida West Coast, 8.4 million pounds (down 51 percent). In the Pacific region, Oregon had landings of 20.1 million pounds (up 65 percent compared with 2006); Washington had landings of 4.3 million pounds (down 37 percent); and California, 1.2 million pounds (up almost 69 percent).

#### **SQUID**

U.S. commercial landings of squid were 159.1 million pounds valued at \$56.5 million—a decrease of 19.9 million pounds (11 percent) and \$6.3 million (10 percent) compared with 2006. California was the leading state with 109 million pounds (68 percent of the total squid

catch). The Pacific Coast region landings were 112 million pounds (down 1 percent compared with 2006); followed by New England, 26.4 million pounds (down 39 percent); followed by the Middle Atlantic region with 20.3 million pounds (down 1 percent); followed by the South Atlantic region with 310,000 pounds (down 68 percent); and the Chesapeake region with 124,000 pounds (down 85 percent). The average exvessel price per pound for squid was 36 cents in 2007, compared with 35 cents in 2006.

U.S. DOMESTIC LANDINGS, BY SPECIES, 2006 AND 2007 (1)

U.S. D	OMESTIC LA	אווטואט,	BT SPEC	165, 2006 /	4ND 2007	(1)	Avorono
Species		2006(3)			2007		Average (2002-2006)
<u>Fish</u>	Thousand	<u>Metric</u>	Thousand	Thousand	<u>Metric</u>	Thousand	Thousand
	<u>pounds</u>	<u>tons</u>	<u>dollars</u>	<u>pounds</u>	<u>tons</u>	<u>dollars</u>	<u>pounds</u>
Alewife	316	143	127		455	227	
Anchovies	28,572	12,960	1,335		10,549	1,195	
Atka mackerel	130,814	59,337	15,703		57,422	14,212	
Bluefish	7,114	3,227	2,573		3,420	2,653	
Blue runner	285	129	207		171	271	
Bonito	5,542	2,514	1,607		274	350	
Butterfish	2,521	1,144	1,187		1,547	1,606	
Catfish and bullheads	8,387	3,804	4,769		3,753	4,144	
Chubs	1,844	836	1,308	1,206	547	1,370	1,869
Cod:							
Atlantic	12,618	5,723	20,484		7,688	27,050	
Pacific	518,733	235,296	197,243		221,488	224,635	
Crevalle (jack)	572	259	421	454	206	339	523
Croaker:	00.050	0.400	0.740	40.077	0.005	0.055	05.040
Atlantic	20,856	9,460	9,716		8,925	8,255	
Pacific (white)	86	39	63		28	44	
Cusk	144	65	109		88	121	
Dolphinfish	2,055	932	4,875		1,176	5,686	
Eels, American Flatfish:	775	352	2,041	739	335	2,707	804
Atlantic and Gulf							
	2,440	1,107	4,162	2,194	995	3,549	4,417
American plaice Summer flounder	13,957	6,331	28,646		4,435	23,158	
Winter flounder	6,054	2,746	12,141		2,664	12,271	
Witch flounder	4,108	1,863	8,083		1,075	5,687	
Yellowtail flounder	4,275	1,939	7,107		1,753	7,207	
Other	3,087	1,400	6,146		2,887	6,196	
Total, Atlantic/Gulf	33,921	15,386	66,285		13,809	58,068	
Pacific	, , ,	, , , , ,	, ,	,	.,	,	,
Arrowtooth flounder	53,047	24,062	3,928	49,801	22,590	3,304	41,596
Dover sole	13,534	6,139	5,003		9,378	7,832	
Flathead sole	36,205	16,422	7,011		16,902	7,933	
Petrale sole	5,750	2,608	5,828	4,920	2,232	4,939	4,891
Rock sole	75,500	34,247	19,561	76,017	34,481	19,444	63,720
Yellowfin sole	199,673	90,571	33,714		109,059	42,698	
Other	28,283	12,829	10,259		11,921	9,258	
Total, Pacific	411,992	186,878	85,304		206,562	95,408	
Halibut	71,429	32,400	202,099		31,800	226,732	
Total, flatfish	517,342	234,665	353,688		252,171	380,208	
Goosefish (monkfish)	32,147	14,582	33,480		12,141	28,758	
Groupers	11,055	5,015	28,742		4,231	26,793	
Haddock	7,201	3,266	11,428	8,010	3,633	12,292	14,739
Hakes:	570 400	050 770	05.004	455.005	000 500	0.4.000	444.005
Pacific (whiting)	570,489	258,772	35,234		206,520	34,228	
Red	998	453	394		512	430	
Silver (Atl.whiting)	12,350	5,602	6,762		6,370	7,906	
White	3,765	1,708	4,281	3,383	1,535	3,892	6,895
Herring:							
Sea: Atlantic	207,915	94,310	21,907	162,657	73,781	19,486	192,230
Pacific	81,935	37,165	8,042		31,436	15,315	
See notes at end of table	01,933	57,100		(Continued)	51,430	10,010	13,400

See notes at end of table.

U.S. DOMESTIC LANDINGS, BY SPECIES, 2006 AND 2007 (1) - Continued

Species   2006(3)   Thousand   Thousand   Dounds   Doun	U.S. DOMES	LANDIN	•	LCILO, Z	JOU AND Z		Ontinueu	Average
Thousand   Dounds	Species		2006(3)			2007		
Thread	Fish - Continued:	Thousand	Metric	Thousand	Thousand	Metric	Thousand	
Thread								
Jack mackerel         2,590         1,175         203         1,426         647         146         1,738           Lingcod         576         261         583         594         269         665         47,738           Atlantic         124,871         56,641         17,313         56,321         25,547         6,745         90,977           Chub         14,486         6,571         894         12,612         5,721         873         9,566           King and cero         6,253         2,836         9,415         6,088         2,761         9,929         5,390           Spanish         5,363         183,868         24,969         475,104         215,506         31,974         444,498           Gulf         901,405         408,875         40,628         1,006,568         456,576         93,311         1,035,112           Total, menhaden         1,306,761         592,743         65,597         1,481,672         672,082         125,285         1,479,610           Mullets         16,101         7,303         11,450         5,23         6,957         15,231           Pollock:         4,414         4,498         4,625         4,414         8,375         8,518		<u> </u>		<u> </u>	<u> </u>		<u> </u>	<u> </u>
Jack mackerel         2,590         1,175         203         1,426         647         146         1,738           Lingcod         576         261         583         594         269         665         41,731           Atlantic         124,871         56,641         17,313         56,321         25,547         6,745         90,977           Chub         14,486         6,571         894         12,612         5,721         873         9,566           King and cero         6,253         2,836         9,415         6,088         2,761         9,929         5,390           Spanish         5,363         2,433         3,667         4,716         2,139         3,691         4,44,498           Gulf         901,405         408,875         40,628         1,006,568         456,576         93,311         1,035,112           Total, menhaden         1,366,761         592,743         65,597         1,481,672         672,082         125,285         1,479,610           Mullets         1,6101         7,303         1,1450         5,235         6,597         1,479,610           Walleye (Alaska)         3,400,812         1,542,598         329,879         3,066,152         1,390,797	Thread	515	234	97	114	52	24	2,678
Lingcod         576         261         583         594         269         665         477           Matantic         124,871         56,641         17,313         56,321         25,547         6,745         90,977           Chub         14,486         6,571         894         12,612         5,721         873         9,566           King and dero         6,253         2,836         9,415         6,088         2,761         9,929         5,960           Menhaden:         Atlantic         40,5356         183,868         24,969         475,104         215,506         31,974         444,498           Gulf         901,405         408,875         40,628         1,006,568         456,576         93,311         1,035,119         1,035,761         992,743         65,957         1,1540         52,35         6,957         15,231         1006,568         46,675         93,311         1,035,119         1,035,860         11,540         52,35         6,957         15,231         1006,568         46,255         1,44,98         40,625         1,44,498         4,498         4,498         4,498         4,498         4,498         4,516         67,202         215,285         1,479,610         4,498 <t< td=""><td>Jack mackerel</td><td>2,590</td><td>1,175</td><td>203</td><td>1,426</td><td>647</td><td>146</td><td></td></t<>	Jack mackerel	2,590	1,175	203	1,426	647	146	
Mackerels:         Atlantic         124,871         56,641         17,313         56,321         25,547         6,745         90,97           Chub         14,486         6,571         894         12,612         5,721         873         9,566           King and cero         6,253         2,433         3,667         4,716         2,139         3,691         4,790           Menhaden:         405,356         183,868         24,969         475,104         215,506         31,974         444,498           Gulf         901,405         408,875         40,628         1,006,568         456,576         93,311         1,035,112           Total, menhaden         11,306,761         592,743         65,597         1,481,672         672,082         125,288         1749,610           Mullets         16,101         7,303         11,462         8,375         8,518         11,479,610         11,479,610         11,479,610         11,479,610         11,479,610         11,479,610         11,479,610         11,479,610         11,479,610         11,479,610         11,479,610         11,479,610         11,479,610         11,479,610         11,479,610         11,479,610         11,479,610         11,479,610         11,414         11,444,49         11,414						269	665	
Chub         14.486         6,571         894         12,612         5,721         873         9,566           King and cero         6,253         2,836         9,415         6,088         2,761         9,929         5,390           Menhaden:         405,356         183,868         24,969         475,104         215,506         31,974         444,498           Atlantic         405,356         183,868         24,969         475,104         215,506         31,974         444,498           Atlantic         405,356         183,868         24,969         475,104         215,506         33,911         1,035,112           Total, menhaden         16,101         7,303         11,450         52,355         6,957         1,521         6,057         15,231         6,057         15,231         6,057         15,231         6,057         15,231         6,057         15,231         6,057         15,231         6,057         15,231         6,057         15,231         6,057         15,231         6,057         15,231         6,057         15,231         6,057         15,231         6,057         15,231         6,057         15,231         6,057         15,231         6,057         15,231         6,057         16,21<								
King and cero         6,253         2,836         9,415         6,088         2,761         9,929         5,390           Menhaden:         3,363         2,433         3,667         4,716         2,139         3,691         4,790           Menhaden:         405,356         183,868         24,6969         475,104         215,506         31,174         444,498           Gulf         901,405         408,875         40,628         1,006,761         592,743         65,597         1,481,672         672,082         125,285         1,479,610           Mullets         16,101         7,303         11,450         11,540         52,35         6,957         152,31           Pollock:         Atlantic (chalka)         3,400,812         1,542,598         329,879         3,066,152         1,390,797         297,417         3,373,680           Rockfishes:         Ocean perch:         Atlantic (redifish)         1,101         499         796         1,735         787         997         967           Other         29,925         13,574         14,117         41,117         41,117         41,117         41,117         41,117         41,117         41,117         41,117         41,117         41,117         41,117	Atlantic	124,871	56,641	17,313	56,321	25,547	6,745	90,977
Spanish   Spanish   Spanish   Spanish   Spanish   Spanish   Menhaden:	Chub	14,486	6,571	894	12,612	5,721	873	9,566
Mehnaden:	King and cero	6,253	2,836	9,415	6,088	2,761	9,929	5,390
Atlantic   405,356   183,868   24,969   475,104   215,506   31,974   444,498   408,000,000,000,000,000,000,000,000,000,		5,363	2,433	3,667	4,716	2,139	3,691	4,790
Gulf   Total, menhaden   1,306,761   592,743   65,597   1,481,672   672,082   125,285   1,479,610   15,231   1,035,112   1,006,568   456,576   93,311   1,035,112   1,006,568   1,006,56	Menhaden:							
Total, menhaden         1,306,761         592,743         65,597         1,481,672         672,082         125,285         1,479,610           Mullets         16,101         7,303         11,450         11,540         5,235         6,957         15,231           Pollock:         3,400,812         1,542,598         329,879         18,464         8,375         8,518         11,475           Walleye (Alaska)         3,400,812         1,542,598         329,879         3,066,152         1,390,797         297,417         3,373,680           Rockfishes:         Ocean perch:         Atlantic (redfish)         1,101         499         796         1,735         787         997         967           Pacific         51,130         23,192         10,539         61,990         28,118         14,769         46,425           Other         29,925         13,574         14,117         31,842         14,443         14,649         32,516           Total, rockfishes         82,156         37,66         25,452         95,567         43,349         30,415         79,908           Sablefish         47,232         21,424         132,162         43,869         19,899         115,554         47,998           Sa	Atlantic							
Mullets         16,101         7,303         11,450         11,540         5,235         6,957         15,231           Pollock:         Atlantic         13,358         6,059         7,547         18,464         8,375         8,518         11,475           Walleye (Alaska)         3,400,812         1,542,598         329,879         3,066,152         1,390,797         297,417         3,373,680           Rockfishes:         Ocean perch:         Atlantic (redfish)         1,101         499         796         1,735         787         997         967           Pacific         51,130         23,192         10,539         61,990         28,118         14,769         46,425           Other         29,925         13,574         14,117         31,842         14,443         14,649         32,516           Total, rockfishes         82,156         37,266         25,452         95,567         43,349         30,415         79,908           Salmon:         Chimo         16,995         7,668         43,772         14,600         6,623         43,342         24,432           Chum         151,311         68,634         45,136         109,140         49,506         36,710         110,302								
Pollock: Atlantic								
Atlantic   13,358   6,059   7,547   18,464   8,375   8,518   3,475   3,373,680   Rockfishes:		16,101	7,303	11,450	11,540	5,235	6,957	15,231
Walleye (Alaska) Rockfishes:         3,400,812         1,542,598         329,879         3,066,152         1,390,797         297,417         3,373,680           Cocean perch:         Atlantic (redfish)         1,101         499         796         1,735         787         997         967           Other         29,925         13,574         14,117         31,842         14,443         14,649         32,516           Total, rockfishes         82,156         37,266         25,452         95,567         43,349         30,415         79,908           Salbefish         47,232         21,424         132,162         43,869         19,899         115,554         47,998           Salmon:         151,311         68,634         45,136         109,140         49,506         36,710         110,302           Chimok         16,905         7,668         43,772         14,600         6,623         43,342         24,432           Chum         151,311         68,634         45,136         109,140         49,506         36,710         110,302           Coho         35,040         15,894         34,766         27,195         12,336         25,388         37,680           Pink         221,761								
Rockfishes:   Coean perch:   Atlantic (redfish)						,		
Ocean perch: Atlantic (redfish)         1,101         499         796         1,735         787         997         967           Pacific Pacific Pacific         51,130         23,192         10,539         61,990         28,118         14,769         46,425           Other Ottal, rockfishes         82,156         37,266         25,452         95,567         43,349         30,415         79,908           Sablefish         47,232         21,424         132,162         43,869         19,899         115,554         47,998           Salmon:         Chinook         16,905         7,668         43,772         14,600         6,623         43,342         24,432           Chum         151,311         68,634         45,136         109,140         49,506         36,710         110,302           Coho         35,040         15,894         34,766         27,195         12,336         25,388         37,680           Sockeye         238,637         108,245         159,475         276,585         125,458         205,363         215,351           Total, salmon         663,654         301,031         310,900         884,983         401,426         381,110           Sardines:         15 <t< td=""><td></td><td>3,400,812</td><td>1,542,598</td><td>329,879</td><td>3,066,152</td><td>1,390,797</td><td>297,417</td><td>3,373,680</td></t<>		3,400,812	1,542,598	329,879	3,066,152	1,390,797	297,417	3,373,680
Atlantic (redfish)         1,101         499         796         1,735         787         997         967           Pacific         51,130         23,192         10,539         61,990         28,118         14,769         46,425           Other         29,925         13,574         14,117         31,842         14,443         14,649         32,516           Total, rockfishes         82,156         37,266         25,452         95,567         43,349         30,415         79,908           Salbefish         47,232         21,424         132,162         43,869         19,899         115,554         47,998           Salmon:         Chimok         16,905         7,668         43,772         14,600         6,623         43,342         24,432           Chum         151,311         68,634         45,136         109,140         49,506         36,710         110,302           Coho         35,040         15,894         34,766         27,195         12,336         25,388         37,680           Pink         221,761         100,590         27,751         457,463         207,504         70,307         320,862           Sockeye         238,637         108,245         159,475								
Pacific Other         51,130         23,192         10,539         61,990         28,118         14,769         46,425           Other Total, rockfishes         82,156         37,266         25,452         95,567         43,349         30,415         79,908           Sablefish         47,232         21,424         132,162         95,567         43,349         30,415         79,908           Salmon:         Chimok         16,905         7,668         43,772         14,600         6,623         43,342         24,432           Chum         151,311         68,634         45,136         109,140         49,506         36,710         110,302           Coho         35,040         15,894         34,766         27,195         12,336         25,388         37,680           Pink         221,761         100,590         27,751         457,463         207,504         70,307         320,862           Sockeye         238,637         108,245         159,475         276,585         125,458         205,363         215,351           Total, salmon         663,654         301,031         310,900         884,983         401,426         381,110         708,627           Sardines:         Pacific         <								
Other Total, rockfishes         29,925         13,574         14,117         31,842         14,443         14,649         32,516         79,908           Sablefish         47,232         21,424         132,162         43,369         19,899         115,554         47,998           Salmon:         Chinook         16,905         7,668         43,772         14,600         6,623         43,342         24,432           Chum         151,311         68,634         45,136         109,140         49,506         36,710         110,302           Coho         35,040         15,894         34,766         27,195         12,336         25,388         37,680           Pink         221,761         100,590         27,751         457,463         207,504         70,307         320,862           Sockeye         238,637         108,245         159,475         276,585         125,458         205,363         215,351         708,627           Sardines:         Pacific         190,937         86,608         9,492         281,659         127,760         13,494         190,235           Spanish         2,251         1,021         374         1,378         625         230         1,681								
Total, rockfishes         82,156         37,266         25,452         95,567         43,349         30,415         79,908           Salmon:         47,232         21,424         132,162         43,869         19,899         115,554         47,998           Chinook         16,905         7,668         43,772         14,600         6,623         43,342         24,432           Chum         151,311         68,634         45,136         109,140         49,506         36,710         110,302           Coho         35,040         15,894         34,766         27,195         12,336         25,388         37,680           Pink         221,761         100,590         27,751         457,463         207,504         70,307         320,862           Sockeye         238,637         108,245         159,475         276,555         125,458         205,363         215,351           Total, salmon         663,654         301,031         310,900         884,983         401,426         381,110         708,627           Sardines:         Pacific         190,937         86,608         9,492         281,659         127,760         13,494         190,235           Spaish         2,251         1,021 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>								
Sablefish Salmon:         47,232         21,424         132,162         43,869         19,899         115,554         47,998           Chinnock Chinook         16,905         7,668         43,772         14,600         6,623         43,342         24,432           Chum         151,311         68,634         45,136         109,140         49,506         36,710         110,302           Coho         35,040         15,894         34,766         27,195         12,336         25,388         37,680           Pink         221,761         100,590         27,751         457,463         207,504         70,307         320,862           Sockeye         238,637         108,245         159,475         276,585         125,458         205,363         215,351           Total, salmon         663,654         301,031         310,900         884,983         401,426         381,110         708,627           Sardines:         Pacific         190,937         86,608         9,492         281,659         127,760         13,494         190,235           Spanish         2,251         1,021         374         1,378         625         230         1,681           Scup or porgy         9,515								
Salmon:         Chinook         16,905         7,668         43,772         14,600         6,623         43,342         24,432           Chum         151,311         68,634         45,136         109,140         49,506         36,710         110,302           Coho         35,040         15,894         34,766         27,195         12,336         25,388         37,680           Pink         221,761         100,590         27,751         457,463         207,504         70,307         320,862           Sockeye         238,637         108,245         159,475         276,585         125,458         205,363         215,351           Total, salmon         663,654         301,031         310,900         884,983         401,426         381,110         708,627           Sardines:         Pacific         190,937         86,608         9,492         281,659         127,760         13,494         190,235           Spanish         2,251         1,021         374         1,378         625         230         1,681           Scu por porgy         9,515         4,316         8,489         9,839         4,463         8,719         9,490           Sea bass:         Black (Atlantic)	1							
Chinook         16,905         7,668         43,772         14,600         6,623         43,342         24,432           Chum         151,311         68,634         45,136         109,140         49,506         36,710         110,302           Coho         35,040         15,894         34,766         27,195         12,336         25,388         37,680           Sockeye         238,637         108,245         159,475         276,585         125,458         205,363         321,351           Total, salmon         663,654         301,031         310,900         884,983         401,426         381,110         708,627           Sardines:         Pacific         190,937         86,608         9,492         281,659         127,760         13,494         190,235           Spanish         2,251         1,021         374         1,378         625         230         1,681           Scup or porgy         9,515         4,316         8,489         9,839         4,463         8,719         9,490           Sea bass:         Black (Atlantic)         3,354         1,521         8,803         2,597         1,178         7,343         3,708           White (Pacific) <t< td=""><td></td><td>47,232</td><td>21,424</td><td>132,162</td><td>43,869</td><td>19,899</td><td>115,554</td><td>47,998</td></t<>		47,232	21,424	132,162	43,869	19,899	115,554	47,998
Chum         151,311         68,634         45,136         109,140         49,506         36,710         110,302           Coho         35,040         15,894         34,766         27,195         12,336         25,388         37,680           Pink         221,761         100,590         27,751         457,463         207,504         70,307         320,862           Sockeye         238,637         108,245         159,475         276,585         125,458         205,363         215,351           Total, salmon         663,654         301,031         310,900         884,983         401,426         381,110         708,627           Sardines:         Pacific         190,937         86,608         9,492         281,659         127,760         13,494         190,235           Spanish         2,251         1,021         374         1,378         625         230         1,681           Scup or porgy         9,515         4,316         8,489         9,839         4,463         8,719         9,490           Sea bass:         Black (Atlantic)         3,354         1,521         8,803         2,597         1,178         7,343         3,708           White (Pacific)         405 <td></td> <td>16.005</td> <td>7 660</td> <td>42 772</td> <td>14 600</td> <td>6 600</td> <td>42 242</td> <td>24 422</td>		16.005	7 660	42 772	14 600	6 600	42 242	24 422
Coho         35,040         15,894         34,766         27,195         12,336         25,388         37,680           Pink         221,761         100,590         27,751         457,463         207,504         70,307         320,862           Sockeye         238,637         108,245         159,475         276,585         125,458         205,363         215,351           Total, salmon         663,654         301,031         310,900         884,983         401,426         381,110         708,627           Sardines:         Pacific         190,937         86,608         9,492         281,659         127,760         13,494         190,235           Spanish         2,251         1,021         374         1,378         625         230         1,681           Scup or porgy         9,515         4,316         8,489         9,839         4,463         8,719         9,490           Sea bass:         Black (Atlantic)         3,354         1,521         8,803         2,597         1,178         7,343         3,708           White (Pacific)         405         184         802         484         220         1,147         388           Sea trout or weakfish: <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>								
Pink         221,761         100,590         27,751         457,463         207,504         70,307         320,862           Sockeye         238,637         108,245         159,475         276,585         125,458         205,363         215,351           Total, salmon         663,654         301,031         310,900         884,983         401,426         381,110         708,627           Sardines:         Pacific         190,937         86,608         9,492         281,659         127,760         13,494         190,235           Spanish         2,251         1,021         374         1,378         625         230         1,681           Scup or porgy         9,515         4,316         8,489         9,839         4,463         8,719         9,490           Sea bass:         Black (Atlantic)         3,354         1,521         8,803         2,597         1,178         7,343         3,708           White (Pacific)         405         184         802         484         220         1,147         388           Sea trout or weakfish:         Gray         1,062         482         1,096         861         391         959         2,140           Sphads:								
Sockeye         238,637         108,245         159,475         276,585         125,458         205,363         215,351           Total, salmon         663,654         301,031         310,900         884,983         401,426         381,110         708,627           Sardines:         Pacific         190,937         86,608         9,492         281,659         127,760         13,494         190,235           Spanish         2,251         1,021         374         1,378         625         230         1,681           Scup or porgy         9,515         4,316         8,489         9,839         4,463         8,719         9,490           Sea bass:         Black (Atlantic)         3,354         1,521         8,803         2,597         1,178         7,343         3,708           White (Pacific)         405         184         802         484         220         1,147         388           Sea trout or weakfish:         1,062         482         1,096         861         391         959         2,140           Spotted         444         201         655         519         235         788         331           Shades:         4         381         723 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>								
Total, salmon         663,654         301,031         310,900         884,983         401,426         381,110         708,627           Sardines:         Pacific         190,937         86,608         9,492         281,659         127,760         13,494         190,235           Spanish         2,251         1,021         374         1,378         625         230         1,681           Scup or porgy         9,515         4,316         8,489         9,839         4,463         8,719         9,490           Sea bass:         Black (Atlantic)         3,354         1,521         8,803         2,597         1,178         7,343         3,708           White (Pacific)         405         184         802         484         220         1,147         388           Sea trout or weakfish:         6ray         1,062         482         1,096         861         391         959         2,140           Spotted         444         201         655         519         235         788         331           Sand (white)         63         29         43         84         38         53         92           Shads:         American         841         381 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>								
Sardines:         Pacific         190,937         86,608         9,492         281,659         127,760         13,494         190,235           Spanish         2,251         1,021         374         1,378         625         230         1,681           Scup or porgy         9,515         4,316         8,489         9,839         4,463         8,719         9,490           Sea bass:         Black (Atlantic)         3,354         1,521         8,803         2,597         1,178         7,343         3,708           White (Pacific)         405         184         802         484         220         1,147         388           Sea trout or weakfish:         6ray         1,062         482         1,096         861         391         959         2,140           Spotted         444         201         655         519         235         788         331           Sand (white)         63         29         43         84         38         53         92           Shads:         4         381         723         1,042         473         873         1,518           Hickory         86         39         24         71         32 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>								
Pacific         190,937         86,608         9,492         281,659         127,760         13,494         190,235           Spanish         2,251         1,021         374         1,378         625         230         1,681           Scup or porgy         9,515         4,316         8,489         9,839         4,463         8,719         9,490           Sea bass:         Black (Atlantic)         3,354         1,521         8,803         2,597         1,178         7,343         3,708           White (Pacific)         405         184         802         484         220         1,147         388           Sea trout or weakfish:         3         1,062         482         1,096         861         391         959         2,140           Spotted         444         201         655         519         235         788         331           Sand (white)         63         29         43         84         38         53         92           Shads:         American         841         381         723         1,042         473         873         1,518           Hickory         86         39         24         71         32	· ·	000,004	001,001	010,000	004,000	401,420	001,110	100,021
Spanish         2,251         1,021         374         1,378         625         230         1,681           Scup or porgy         9,515         4,316         8,489         9,839         4,463         8,719         9,490           Sea bass:         Black (Atlantic)         3,354         1,521         8,803         2,597         1,178         7,343         3,708           White (Pacific)         405         184         802         484         220         1,147         388           Sea trout or weakfish:         86         302         482         1,096         861         391         959         2,140           Spotted         444         201         655         519         235         788         331           Sand (white)         63         29         43         84         38         53         92           Shads:         34         381         723         1,042         473         873         1,518           Hickory         86         39         24         71         32         22         152           Sharks:         100         1,202         3,634         6,576         5,665         2,570         4,148 <td< td=""><td></td><td>190 937</td><td>86 608</td><td>9 492</td><td>281 659</td><td>127 760</td><td>13 494</td><td>190 235</td></td<>		190 937	86 608	9 492	281 659	127 760	13 494	190 235
Scup or porgy         9,515         4,316         8,489         9,839         4,463         8,719         9,490           Sea bass:         Black (Atlantic)         3,354         1,521         8,803         2,597         1,178         7,343         3,708           White (Pacific)         405         184         802         484         220         1,147         388           Sea trout or weakfish:         388         388         389         389         2484         220         1,147         388           Sea trout or weakfish:         388         389         389         389         2484         220         1,147         388           Spotted         444         201         655         519         235         788         331								
Sea bass:       Black (Atlantic)       3,354       1,521       8,803       2,597       1,178       7,343       3,708         White (Pacific)       405       184       802       484       220       1,147       388         Sea trout or weakfish:       672       1,062       482       1,096       861       391       959       2,140         Spotted       444       201       655       519       235       788       331         Sand (white)       63       29       43       84       38       53       92         Shads:       American       841       381       723       1,042       473       873       1,518         Hickory       86       39       24       71       32       22       152         Sharks:       Dogfish       7,608       3,451       1,875       9,432       4,278       2,121       6,381         Other       8,012       3,634       6,576       5,665       2,570       4,148       8,021         Sheephead (Atlantic)       1,202       545       672       1,645       746       724       2,005         Skates       54,895       24,900       9,239								
Black (Atlantic)       3,354       1,521       8,803       2,597       1,178       7,343       3,708         White (Pacific)       405       184       802       484       220       1,147       388         Sea trout or weakfish:       388       381 <t< td=""><td></td><td>3,0.0</td><td>.,</td><td>0, .00</td><td>3,000</td><td>.,</td><td>٥,٠</td><td>0,100</td></t<>		3,0.0	.,	0, .00	3,000	.,	٥,٠	0,100
White (Pacific)         405         184         802         484         220         1,147         388           Sea trout or weakfish:         1,062         482         1,096         861         391         959         2,140           Spotted         444         201         655         519         235         788         331           Sand (white)         63         29         43         84         38         53         92           Shads:         American         841         381         723         1,042         473         873         1,518           Hickory         86         39         24         71         32         22         152           Sharks:         Dogfish         7,608         3,451         1,875         9,432         4,278         2,121         6,381           Other         8,012         3,634         6,576         5,665         2,570         4,148         8,021           Sheephead (Atlantic)         1,202         545         672         1,645         746         724         2,005           Skates         54,895         24,900         9,239         60,436         27,414         10,871         52,816		3,354	1,521	8,803	2,597	1,178	7,343	3,708
Sea trout or weakfish:         Gray         1,062         482         1,096         861         391         959         2,140           Spotted         444         201         655         519         235         788         331           Sand (white)         63         29         43         84         38         53         92           Shads:         American         841         381         723         1,042         473         873         1,518           Hickory         86         39         24         71         32         22         152           Sharks:         Dogfish         7,608         3,451         1,875         9,432         4,278         2,121         6,381           Other         8,012         3,634         6,576         5,665         2,570         4,148         8,021           Sheephead (Atlantic)         1,202         545         672         1,645         746         724         2,005           Skates         54,895         24,900         9,239         60,436         27,414         10,871         52,816           Smelts         1,160         526         557         1,248         566         598         <								
Spotted         444         201         655         519         235         788         331           Sand (white)         63         29         43         84         38         53         92           Shads:         American         841         381         723         1,042         473         873         1,518           Hickory         86         39         24         71         32         22         152           Sharks:         Dogfish         7,608         3,451         1,875         9,432         4,278         2,121         6,381           Other         8,012         3,634         6,576         5,665         2,570         4,148         8,021           Sheephead (Atlantic)         1,202         545         672         1,645         746         724         2,005           Skates         54,895         24,900         9,239         60,436         27,414         10,871         52,816           Smelts         1,160         526         557         1,248         566         598         1,310							,	
Sand (white)       63       29       43       84       38       53       92         Shads:       American       841       381       723       1,042       473       873       1,518         Hickory       86       39       24       71       32       22       152         Sharks:       Dogfish       7,608       3,451       1,875       9,432       4,278       2,121       6,381         Other       8,012       3,634       6,576       5,665       2,570       4,148       8,021         Sheephead (Atlantic)       1,202       545       672       1,645       746       724       2,005         Skates       54,895       24,900       9,239       60,436       27,414       10,871       52,816         Smelts       1,160       526       557       1,248       566       598       1,310	Gray	1,062	482	1,096	861	391	959	2,140
Shads:       American       841       381       723       1,042       473       873       1,518         Hickory       86       39       24       71       32       22       152         Sharks:       Dogfish       7,608       3,451       1,875       9,432       4,278       2,121       6,381         Other       8,012       3,634       6,576       5,665       2,570       4,148       8,021         Sheephead (Atlantic)       1,202       545       672       1,645       746       724       2,005         Skates       54,895       24,900       9,239       60,436       27,414       10,871       52,816         Smelts       1,160       526       557       1,248       566       598       1,310	Spotted	444	201	655	519	235	788	331
American         841         381         723         1,042         473         873         1,518           Hickory         86         39         24         71         32         22         152           Sharks:         Dogfish         7,608         3,451         1,875         9,432         4,278         2,121         6,381           Other         8,012         3,634         6,576         5,665         2,570         4,148         8,021           Sheephead (Atlantic)         1,202         545         672         1,645         746         724         2,005           Skates         54,895         24,900         9,239         60,436         27,414         10,871         52,816           Smelts         1,160         526         557         1,248         566         598         1,310	Sand (white)	63	29	43	84	38	53	92
Hickory         86         39         24         71         32         22         152           Sharks:         Dogfish         7,608         3,451         1,875         9,432         4,278         2,121         6,381           Other         8,012         3,634         6,576         5,665         2,570         4,148         8,021           Sheephead (Atlantic)         1,202         545         672         1,645         746         724         2,005           Skates         54,895         24,900         9,239         60,436         27,414         10,871         52,816           Smelts         1,160         526         557         1,248         566         598         1,310	Shads:							
Sharks:         Dogfish         7,608         3,451         1,875         9,432         4,278         2,121         6,381           Other         8,012         3,634         6,576         5,665         2,570         4,148         8,021           Sheephead (Atlantic)         1,202         545         672         1,645         746         724         2,005           Skates         54,895         24,900         9,239         60,436         27,414         10,871         52,816           Smelts         1,160         526         557         1,248         566         598         1,310					1,042			
Dogfish         7,608         3,451         1,875         9,432         4,278         2,121         6,381           Other         8,012         3,634         6,576         5,665         2,570         4,148         8,021           Sheephead (Atlantic)         1,202         545         672         1,645         746         724         2,005           Skates         54,895         24,900         9,239         60,436         27,414         10,871         52,816           Smelts         1,160         526         557         1,248         566         598         1,310		86	39	24	71	32	22	152
Other         8,012         3,634         6,576         5,665         2,570         4,148         8,021           Sheephead (Atlantic)         1,202         545         672         1,645         746         724         2,005           Skates         54,895         24,900         9,239         60,436         27,414         10,871         52,816           Smelts         1,160         526         557         1,248         566         598         1,310								
Sheephead (Atlantic)       1,202       545       672       1,645       746       724       2,005         Skates       54,895       24,900       9,239       60,436       27,414       10,871       52,816         Smelts       1,160       526       557       1,248       566       598       1,310								
Skates         54,895         24,900         9,239         60,436         27,414         10,871         52,816           Smelts         1,160         526         557         1,248         566         598         1,310								
Smelts         1,160         526         557         1,248         566         598         1,310								
		1,160	526			566	598	1,310

See notes at end of table.

U.S. DOMESTIC LANDINGS, BY SPECIES, 2006 AND 2007 (1) - Continued

U.S. DOMES	LANDIN		LCILO, Z	I TOO AILD 2	` '	Ontinueu	Average
Species		2006(3)			2007		(2002-2006)
Fish - Continued:	Thousand	Metric	Thousand	Thousand	Metric	Thousand	Thousand
	pounds	tons	dollars	pounds	tons	dollars	pounds
Snappers:			<u> </u>				
Red	4,769	2,163	13,550		1,498	10,521	
Vermilion	1,449	657	3,704		994	5,353	
Unclassified	3,543	1,607	9,283		1,446	8,433	
Spearfish	2,858	1,296	2,975		780	2,400	
Spot	3,208	1,455	2,870		2,446	4,047	
Striped bass	6,610	2,998	14,444		3,242	15,602	
Swordfish	6,119	2,776	13,794		3,719	20,075	
Tenpounder (ladyfish)	1,795	814	1,070		538	926	
Tilefish	3,096	1,404	6,763		1,157	6,140	
Trout, rainbow Tuna:	392	178	480	480	218	669	335
Albacore	28,991	13,150	25,116	26,411	11,980	22,783	28,966
Bigeye	11,226	5,092	37,744		6,201	44,719	
Bluefin	561	254	3,227		289	3,199	
Little tunny	649	294	209		330	220	
Skipjack	976	443	1,239		337	806	
Yellowfin	7,507	3,405	19,374		3,881	21,339	
Unclassified	48	22	87		19	66	108
Total, tuna	49,958	22,661	86,996		23,036	93,132	
Whitefish, lake	9,356	4,244	6,754	10,027	4,548	7,819	
Wolffish, Atlantic	179	81	121	143	65	100	267
Yellow perch	1,743	791	3,676	1,279	580	2,807	1,681
Other marine							
finfishes	28,387	12,876	27,584	33,412	15,156	29,974	40,877
Other freshwater							
finfishes	10,811	4,904	4,356		5,274	4,493	
Total, fish	8,287,267	3,759,080	1,930,725	8,210,777	3,724,384	2,076,083	
Shellfish							
Crustaceans:							
Crabs:							
Blue: Hard	162,100	73,528	113,326	136,689	62,002	123,248	163,885
Soft and peeler	3,531	1,602	12,242	2,150	975	6,511	4,941
Dungeness	88,912	40,330	149,012	56,825	25,776	132,619	72,106
Jonah	6,695	3,037	3,057		4,289	4,468	
King	21,641	9,816	67,060	25,942	11,767	97,897	21,467
Snow (Tanner):		.e			4		
Opilio	38,019	17,245	30,454	34,125	15,479	50,403	29,204
Bairdi	4,502	2,042	6,262		1,886	6,307	2,430
Other	14,544	6,597	32,331		7,009	32,513	
Total, crabs	339,944	154,198	413,744		129,183	453,966	
Crawfish (freshwater)	1,585	719	1,449	15,967	7,243	9,240	9,875
Lobsters:	00.645	40.040	205 475	75,192	2/ 107	240.050	04.000
American	92,615	42,010	395,175 35,467	,	34,107	349,056	
Spiny <b>Shrimp</b> :	5,663	2,569	33,407	4,272	1,938	32,797	5,157
New England	4,535	2,057	1,686	8,075	3,663	3,192	3,011
South Atlantic	21,971	9,966	39,020		9,342	41,883	
Gulf	272,872	123,774	384,593		80,092	306,001	
Pacific	20,798	9,434	15,352		11,935	18,710	33,009
Other	(2)	(2)	(2)		(2)		1
Total, shrimp	320,176	145,231	440,6 <del>5</del> 1		105,032	369,788	304,483
Total, crustaceans	759,983	344,726	1,286,486		277,502	1,214,847	
See notes at end of table				(Continued)			•

See notes at end of table.

U.S. DOMESTIC LANDINGS, BY SPECIES, 2006 AND 2007 (1) - Continued

O.S. DOMES					• •	J.16111434	Average
Species		2006(3)			2007		(2002-2006)
Shellfish - Continued	<u>Thousand</u>	<u>Metric</u>	Thousand	Thousand	<u>Metric</u>	Thousand	Thousand
	<u>pounds</u>	<u>tons</u>	<u>dollars</u>	pounds	<u>tons</u>	<u>dollars</u>	<u>pounds</u>
Mollusks:							
Clams:	0.004	4.450	FO 400	40.004	4.007	50.047	40.447
Quahog (hard)	9,824	4,456	52,469		4,837	58,347	
Geoduck (Pacific)	2,843	1,290	25,420		1,241	26,927	
Manila (Pacific)	1,871	849	30,818		537	18,918	
Ocean quahog	31,882	14,462	19,420		15,730	20,574	
Softshell	3,816	1,731	23,163		1,735	23,544	
Surf (Atlantic)	59,914	27,177	35,908		28,415	38,419	
Other	762	346	1,403		169	974	
Total, clams	110,912	50,309	188,601		52,663	187,703	
Conch (snails)	2,188	992	7,227		933	5,002	
Mussels, blue (sea)	3,934	1,784	9,465		1,430	5,257	
Oysters	34,409	15,608	121,493	35,142	15,940	126,903	35,705
Scallops:							
Bay	93	42	1,235		84	1,584	
Sea	59,005	26,764	384,809	58,423	26,500	385,037	57,809
Squid:							
Atlantic:							
Illex	30,505	13,837	7,872		9,022	3,877	
Loligo	35,051	15,899	27,689		12,326	23,264	
Unclassified	241	109	109	2,890	1,311	175	268
Pacific:							
Loligo	108,423	49,180	26,961		49,439	29,171	
Unclassified	4,843	2,197	227		80	43	
Total, Squid	179,063	81,222	62,858		72,179	56,530	
Total, mollusks	389,604	176,723	775,688		169,730	768,016	
Other shellfish	13,998	6,349	13,464		6,065	12,374	
Total, Shellfish	1,163,585	527,799	2,075,638	999,338	453,297	1,995,237	
- OII							
<u>Other</u>	4.500	710	202	0.000	000	000	0.046
Horseshoe crab	1,566	710	828		920	898	, ,
Sea urchins	15,793	7,164	10,314		6,226	8,558	
Seaweed, unclassified	14,026	6,362	289		2,272	108	
Kelp (with herring eggs)	1	(2)	(2)		9	6	
Worms	758	344	6,651		425	8,122	
Total, other	32,144	14,580	18,082	21,718	9,851	17,692	
Grand Total, U.S.	9,482,996	4,301,459	1 024 445	9,231,833	4,187,532	4,089,012	
Granu Total, U.S.	⋾,≒∪∠,⋾⋾0	7,301,433	+,024,443	3,231,033	<del>-,</del> 107,332	+,005,012	

<sup>(1)</sup> Landings are reported in round (live) weight for all items except univalve and bivalve mollusks such as clams, oysters, and scallops, which are reported in weight of meats (excluding the shell). Landings for Missisippi River drainage are 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.etric

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

#### **DISPOSITION OF U.S. DOMESTIC LANDINGS, 2006 AND 2007**

End Use		2006(1)			2007	
	Million	<u>Thousand</u>	Percent	Million	<u>Thousand</u>	<u>Percent</u>
Fresh and frozen:	pounds	metric tons		pounds	metric tons	
For human food	7,204	3,268	76.0	6,893	3,127	74.7
For bait and animal food	423	192	4.5	494	224	5.4
Total	7,627	3,460	80.4	7,387	3,351	80.0
Canned:						
For human food	521	236	5.5	452	205	4.9
For bait and animal food	52	24	0.5	49	22	0.5
Total	573	260	6.0	501	227	5.4
Cured for human food	117	53	1.2	121	55	1.3
Reduction to meal, oil, other	1,166	529	12.3	1,223	555	13.2
Grand total	9,483	4,301	100.0	9,232	4,188	100.0

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

#### **DISPOSITION OF U.S. DOMESTIC LANDINGS, BY MONTH, 2007**

Month		Landings for		Land	dings for indu	strial		Total	
WOTHT		human food			purposes (1)			Total	
	<u>Million</u>	<u>Thousand</u>	Percent	Million	<u>Thousand</u>	Percent	Million	<u>Thousand</u>	Percent
	<u>pounds</u>	metric tons		<u>pounds</u>	metric tons		<u>pounds</u>	metric tons	
January	538	244	7.2	21	9	1.2	559	254	6.1
February	910	413	12.2	21	9	1.2	930	422	10.1
March	734	333	9.8	20	9	1.1	754	342	8.2
April	268	122	3.6	45	21	2.6	313	142	3.4
May	383	174	5.1	166	75	9.4	549	249	5.9
June	666	302	8.9	297	135	16.8	963	437	10.4
July	1,257	570	16.8	351	159	19.9	1,608	729	17.4
August	1,175	533	15.7	339	154	19.2	1,514	687	16.4
September	634	288	8.5	257	117	14.6	891	404	9.7
October	541	245	7.2	174	79	9.8	714	324	7.7
November	212	96	2.8	45	20	2.5	257	117	2.8
December	147	67	2.0	31	14	1.8	178	81	1.9
Total	7,466	3,386	100.0	1,766	801	100.0	9,232	4,188	100.0

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

#### U.S. COMMERCIAL LANDINGS OF FISH AND SHELLFISH, 1998-2007 (1)

	I	Landings for		Lon	dinas for indus	trial		. ,	1
Year		Landings for		Land	dings for indus	втпан		Total	
ı oai		human food			purposes (2)			rotar	
	Million	<u>Thousand</u>	Million	Million	<u>Thousand</u>	Million	Million	<u>Thousand</u>	Million
	<u>pounds</u>	metric tons	<u>dollars</u>	pounds	metric tons	<u>dollars</u>	<u>pounds</u>	metric tons	<u>dollars</u>
1998	7,173	3,254	3,009	2,021	917	119	9,194	4,170	3,126
1999	6,832	3,099	3,265	2,507	1,137	202	9,339	4,236	3,467
2000	6,912	3,135	3,398	2,157	978	152	9,069	4,114	3,550
2001	7,311	3,316	3,064	2,178	988	154	9,489	4,304	3,218
2002	7,205	3,268	2,940	2,192	994	152	9,397	4,262	3,092
2003	7,521	3,412	3,185	1,986	901	157	9,507	4,312	3,347
2004	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(3)	7,842	3,557	3,911	1,641	744	113	9,483	4,301	4,024
2007	7,466	3,387	3,914	1,766	801	175	9,232	4,188	4,089

<sup>(1)</sup> 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).

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

<sup>\*</sup>Record. Record—For industrial purposes 1983, 3,201 million lb.

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

U.S. DOMESTIC LANDINGS, BY REGION AND BY STATE, 2006 AND 2007 (1)

Regions and States	STIC LANDI	2006(3)		_ · · · · · · · · · · · · · · · · · · ·	2007	\'/	Reco	rd Landings
	Thousand	Metric	Thousand	Thousand	Metric	Thousand		Thousand
	<u>pounds</u>	<u>Tons</u>	<u>dollars</u>	<u>pounds</u>	<u>Tons</u>	<u>dollars</u>	<u>Year</u>	<u>pounds</u>
New England:	700,760	317,863	953,209	573,306	260,050	875,373	-	-
Maine	217,715	98,755	361,849	176,006	79,836	319,523	1950	356,266
New Hampshire	10,339	4,690	18,844	8,395	3,808	19,093	-	(2)
Massachusetts	348,310	157,992	437,048	303,006	137,443	417,795	1948	649,696
Rhode Island	112,649	51,097	98,576	75,635	34,308	76,883	1957	142,080
Connecticut	11,747	5,328	36,892	10,263	4,655	42,079	1930	88,012
Middle Atlantic:	189,792	86,089	199,462	195,329	88,601	219,085	-	(2)
New York	32,628	14,800	57,706	36,275	16,454	58,952	1880	335,000
New Jersey	152,782	69,301	136,053	153,965	69,838	152,550	1956	540,060
Delaware	4,380	1,987	5,692	5,089	2,308	7,584	1953	367,500
Pennsylvania	2	1	11	-	-	-		
Chesapeake:	477,462	216,575	162,652	531,840	241,241	181,864	-	-
Maryland	51,227	23,236	53,581	50,102	22,726	53,339	1890	141,607
Virginia	426,235	193,339	109,071	481,738	218,515	128,525	1990	786,794
South Atlantic:	115,695	52,479	140,649	104,547	47,422	141,481	-	-
North Carolina	68,744	31,182	70,121	62,900	28,531	74,399	1981	432,006
South Carolina	11,666	5,292	17,026	9,985	4,529	15,574	1965	26,611
Georgia	8,293	3,762	11,533	7,180	3,257	10,081	1927	47,607
Florida, East Coast	26,992	12,243	41,969	24,483	11,105	41,428	-	(2)
Gulf:	1,346,060	610,569	673,809	1,353,149	613,784	653,902	-	-
Florida, West Coast	73,518	33,348	150,323	57,076	25,890	126,520	-	(2)
Alabama	34,151	15,491	49,185	29,322	13,300	48,333	1973	36,744
Mississippi	221,832	100,622	21,741	228,137	103,482	39,983	1984	476,997
Louisiana	899,428	407,978	255,269	951,240	431,480	259,564	1984	1,931,027
Texas	117,131	53,130	197,291	87,374	39,633	179,502	1960	237,684
Pacific Coast:	6,608,806	2,997,735	1,814,308	6,425,955	2,914,794	1,927,134	-	-
Alaska	5,421,264	2,459,069	1,342,294	5,314,743	2,410,751	1,494,242	1993	5,905,638
Washington	544,797	247,118	234,407	456,243	206,950	214,270	2005	544,314
Oregon	300,701	136,397	107,524	271,034	122,940	98,882	2005	312,659
California	342,044	155,150	130,083	383,935	174,152	119,740	1936	1,760,193
Great Lakes:	18,401	8,347	13,576	18,773	8,516	14,484	-	-
Illinois	-	-	-	-	-	-	-	(2)
Michigan	9,351	4,242	5,977	10,267	4,657	7,501	1930	35,580
Minnesota	308	140	178	400	181	198	-	(2)
New York	15	7	22	14	6	19	-	-
Ohio	4,242	1,924	4,169	3,919	1,777	3,383	1936	31,083
Pennsylvania	36	16	85	46	21	127	-	(2)
Wisconsin	4,449	2,018	3,145	4,127	1,872	3,256	-	(2)
Hawaii	26,020	11,803	66,780	28,934	13,124	75,690	1999	36,907
Total, United States	9,482,996	4,301,459	4,024,445	9,231,833	4,187,532	4,089,012		

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

<sup>(2)</sup> Data not available. (3) Revised.

NOTE:—Data are preliminary. Landings of Alaska pollock, Pacific whiting, and other Pacific groundfish that are caught in waters off Washington, Oregon and Alaska and are processed at-sea aboard U.S. vessels are credited to the State nearest to the area of capture. 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.

#### COMMERCIAL FISHERY LANDINGS AND VALUE AT MAJOR U.S. PORTS, 2006-2007

Port	Qua	ntity	Port	Va	alue
	2006	2007		2006	2007
	Million	pounds_		Million	dollars
Dutch Harbor-Unalaska, AK	911.3	777.2	New Bedford, MA	281.4	268.0
Reedville, VA	372.5	421.0	Dutch Harbor-Unalaska, AK	165.2	174.1
Empire-Venice, LA	285.7	323.1	Kodiak, AK	101.4	126.0
Kodiak, AK	332.8	320.0	Empire-Venice, LA	41.1	73.5
Intracoastal City, LA	400.7	299.7	Hampton Roads Area, VA	51.0	70.2
Pascagoula-Moss Point, MS	212.1	216.3	Honolulu, HI	54.6	64.3
Cameron, LA	8.1	211.1	Naknek-King Salmon, AK	51.4	61.8
Astoria, OR	164.2	161.8	Cape May-Wildwood, NJ	37.6	58.8
New Bedford, MA	168.3	149.5	Seward, AK	51.0	57.0
Los Angeles, CA	164.5	141.2	Sitka, AK	53.2	50.8
Naknek-King Salmon, AK	105.7	115.6	Cordova, AK	41.8	49.9
Cordova, AK	45.8	108.8	Brownsville-Port Isabel, TX	52.0	49.7
Westport, WA	141.3	98.3	Homer, AK	40.2	47.8
Moss Landing, CA	59.3	96.3	Gloucester, MA	47.3	46.8
Gloucester, MA	117.4	94.4	Intracoastal City, LA	38.6	43.7
Port Hueneme-Oxnard-Ventura, CA	43.7	94.3	Petersburg, AK	35.4	41.8
Ketchikan, AK	50.3	83.5	Key West, FL	54.4	40.5
Petersburg, AK	58.2	75.4	Galveston, TX	40.7	40.1
Seward, AK	36.8	71.8	Bayou La Batre, AL	41.0	39.0
Newport, OR	93.6	71.7	Port Arthur, TX	42.8	39.0
Cons. Mary Wildress d. N.I.	00.0	00.4	Delica kudide Di	40.0	20.7
Cape May-Wildwood, NJ	66.3	68.4	Point Judith, RI	46.8	36.7
Sitka, AK	46.9	55.5	Dulac-Chauvin, LA	35.7	35.5
Atlantic City, NJ	36.8	40.7	Westport, WA	27.7	31.5
Point Judith, RI	46.0	37.6	Newport, OR	33.0	30.8
Portland, ME	58.2	34.6	Astoria, OR	33.0	28.6
Rockland, ME	36.2	33.4	Ketchikan, AK	19.5	28.6
Coos Bay-Charleston, OR	29.0	26.8	Atlantic City, NJ	24.2	27.5
Honolulu, HI	20.9	24.2	Reedville, VA	23.7	27.3
Point Pleasant, NJ Dulac-Chauvin, LA	25.8 30.8	23.6 23.5	Shelton, WA Palacios, TX	34.4 32.6	25.7 25.2
·					
Brownsville-Port Isabel, TX	30.5	23.2	Lafitte-Barataria, LA	23.1	24.2
Bayou La Batre, AL	28.0	23.0	Cameron, LA	9.1	24.2
Wanchese-Stumpy Point, NC	26.5	22.4	Portland, ME	27.8	24.1
Ilwaco-Chinook, WA	40.8	22.2	Stonington, ME	34.3	23.5
Hampton Roads Area, VA	13.0	20.0	Long Beach-Barnegat, NJ	24.5	23.1
Lafitte-Barataria, LA	25.7	19.8	Point Pleasant, NJ	22.6	23.1
Juneau, AK	19.0	19.5	Bellingham, WA	25.3	22.3
Galveston, TX	22.0		Pascagoula-Moss Point, MS	8.8	21.3
Port Arthur, TX	25.0	17.4	Juneau, AK	23.0	21.1
Eureka, CA	18.7	16.6	Coos Bay-Charleston, OR	20.2	21.0
Homer, AK	15.6	15.8	Wanchese-Stumpy Point, NC	21.7	20.6
Provincetown-Chatham, MA	14.3	14.3	Los Angeles, CA	30.2	18.6
Bellingham, WA	18.1	14.2	Gulfport-Biloxi, MS	12.8	18.6
Morgan City-Berwick, LA	10.2	13.7	Provincetown-Chatham, MA	20.6	18.2
Golden Meadow-Leeville, LA	17.9	13.7	Montauk, NY	16.8	15.7
Palacios, TX	22.3	12.6	Ilwaco-Chinook, WA	19.8	15.3
Stonington, ME	23.4	12.3	Tampa Bay-St. Petersburg, FL	27.6	13.9
Montauk, NY	10.9	12.0	Yakutat, AK	13.6	13.5
Gulfport-Biloxi, MS	9.6	11.7	Wrangell, AK	9.9	12.7
Kenai, AK	11.7	11.0	Newport, RI	20.8	12.4

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 \$282.5 million in 2005.

COMMERCIAL LANDINGS OF FISH AND SHELLFISH BY U.S. FISHING CRAFT: BY SPECIES, BY DISTANCE CAUGHT OFF U.S. SHORES AND IN INTERNATIONAL WATERS, 2007 (1)

Species   O to 3 miles   Trousand   Trousa			Ö	stance from	Distance from U.S. shores			]; <u>H</u>	High Seas or			Total	
Figh	Species	0 to	o 3 miles		3-	200 miles		<del>J</del> o	Foreign Shores			U.S.	
ties 1,000 and 1	Fish	Thousand	Metric	Thousand	Thousand	Metric	Thousand		Metric	Thousand	Thousand	Metric	Thousand
tee 1,718		Rounds Rounds	IOUS	Dollars	Pounds	IOIIS	Dollars	Founds	SIOI	Dollars	Lounds	SIOI	Dollars
leise 12,718 5,789 663 10,538 4,780 4192 23,256 10,549 and continued and count frounder 2415 1,095 791 1,324 1,862	Alewife	1,003	455	227	•	•	•		•	•	1,003	455	227
bellerel 28 13 20 128,564 57,409 14,192 126,592 57,422 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Anchovies	12,718	5,769	663	10,538	4,780	532	•	•	•	23,256	10,549	1,195
there         2,415         1,095         791         5,124         2,324         1,862         -         -         7,539         3420           sh         242         110         171         171         234         61         100         -         -         7,539         3420           sh         242         110         171         1378         1,287         1,388         -         -         1,206         274         376           sullheads         8,274         3,753         1,297         1,388         -         -         9,340         1,547           sullheads         8,274         3,753         1,297         1,388         -         -         1,206         274           sullheads         8,274         3,753         1,297         1,388         -         -         -         -         1,400         1,547           sullheads         8,274         3,757         4,453         1,644         7,461         26,101         -         -         -         -         1,694         274         3,69           sullheads         1,297         3,802         1,802         1,802         1,802         -         -         -	Atka mackerel	28	13	20	126,564	57,409	14,192	•	•	•	126,592	57,422	14,212
nner         242         110         171         134         61         100         -         -         376         171           sh         551         260         218         36         175         126         -         3410         1571           sh billheads         8,274         3,753         4,144         -         -         -         -         -         3400         1547           c bullheads         8,274         3,753         4,144         - <t< th=""><td>Bluefish</td><td>2,415</td><td>1,095</td><td>791</td><td>5,124</td><td>2,324</td><td>1,862</td><td>•</td><td>•</td><td>•</td><td>7,539</td><td>3,420</td><td>2,653</td></t<>	Bluefish	2,415	1,095	791	5,124	2,324	1,862	•	•	•	7,539	3,420	2,653
8 bullheads	Blue runner	242	110	171	134	61	100		•	•	376	171	271
sh billheads         551         250         218         2,859         1,297         1,388         -         -         3,410         1,577           8 bullheads         8,274         3,753         4,144         -         -         -         -         1,206         547         3,753           6 bullheads         8,274         3,753         4,144         7,461         26,191         -         -         -         1,206         547         3,753           1,206         527         8,59         16,448         7,461         26,191         -         -         -         16,948         7,688         2         2,688         2         2,688         2,693         21,120         547         3,683         2         1,206         547         3,753         2         3,683         2         1,798         2         3,683         2         1,798         2         3,683         2         1,798         2         3,693         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         4         4         4         4	Bonito	218	66	95	386	175	255	•	•	•	604	274	350
& bullheads         8,274         3,753         4,144         -         -         -         -         1,206         547         3,753           c         1,206         547         1,370         -         -         -         1,206         547         3,753           c         500         227         859         16,448         7,461         26,191         -         -         16,948         7,688         22           c         57,029         25,868         26,237         431,264         195,620         198,398         -         -         16,948         7,688         22         22,148         22         36         -         -         -         488,293         221,488         22         -         <	Butterfish	551	250	218	2,859	1,297	1,388	•	•	•	3,410	1,547	1,606
tick (chirle)	Catfish & bullheads	8,274	3,753	4,144	•	•	•		٠	•	8,274	3,753	4,144
tic (c) (c) (c) (c) (c) (c) (c) (c) (c) (c	Chubs	1,206	547	1,370	•	•	•	•	•	•	1,206	547	1,370
tic	Cod:								•				
ic (ic) (ic) (ic) (ic) (ic) (ic) (ic) (i	Atlantic	200	227	828	16,448	7,461	26,191	•	•	•	16,948	7,688	27,050
le (jack)	Pacific	57,029	25,868	26,237	431,264	195,620	198,398	•	•	•	488,293	221,488	224,635
at::         9,363         4,247         4,453         10,314         4,678         3,802         -         -         19,677         8,925           cic (white)         12         5         9         4         5         4         67         3,802         -         -         19,677         8,925           infish         123         56         316         1,945         882         4,296         531         241         1,090         2,599         1,179           shr.         shr.         -	Crevalle (jack)	424	192	316	30	14	23	•	•	•	454	206	339
tic (white) 12 5 9 49 22 35 19,677 8,925 (c) (white) 12 5 9 49 22 35 19,677 8,925 (c) (white) 12 5 9 49 22 35 19,677 8,925 (c) (white) 12 5 9 49 22 35 19,677 8,925 (c) 179 (c) 189 (c	Croaker:								•				
ic (white) 12 5 9 4 4 22 35	Atlantic	9,363	4,247	4,453	10,314	4,678	3,802		•	•	19,677	8,925	8,255
nfish         9         4         5         185         84         116         -         -         194         88           merican         739         335         2,707         -         -         -         -         194         88           sh:         nerican         739         335         2,707         -         -         -         -         -         1,799         2,599         1,179           sh:         sh:         11         5         1,41         2,183         90         3,535         -         -         -         2,194         995           ner flounder         567         257         1,273         9,211         4,178         21,885         -         -         -         2,194         395           ner flounder         567         257         1,273         9,211         4,178         2,1885         -         -         -         2,194         4,35           n flounder         28         13         74         2,644         1,062         5,613         -         -         -         -         -         -         -         -         -         -         -         -         - <th< th=""><td>Pacific (white)</td><td>12</td><td>2</td><td>တ</td><td>49</td><td>22</td><td>35</td><td></td><td>•</td><td>•</td><td>61</td><td>28</td><td>44</td></th<>	Pacific (white)	12	2	တ	49	22	35		•	•	61	28	44
4 Gulf         1,345         882         4,296         531         241         1,090         2,599         1,179           4 Gulf         1,345         382         4,296         531         241         1,090         2,599         1,179           4 Gulf         11         5         1,4         2,183         990         3,535         -         -         -         -         739         3,35           aice         567         257         1,273         9,211         4,178         21,885         -         -         -         2,194         995           aire         567         257         1,273         9,211         4,178         21,885         -         -         -         2,194         995           der         567         257         1,273         9,211         4,178         2,185         -         -         -         -         2,194         995           der         267         257         1,273         9,211         4,178         2,624         12,072         -         -         -         2,194         995           aunder         2,506         1,137         5,275         3,858         1,750         -	Cusk	6	4	2	185	8	116	•	•	•	194	88	121
JGulf         -         -         -         -         739         335           JCulf         11         5         14         2,183         990         3,535         -         -         -         739         335           arice         11         5         14         2,183         990         3,535         -         -         2,194         995           ander         567         257         1,273         9,211         4,178         21,885         -         -         -         2,194         995           der         567         257         1,273         9,211         4,178         21,885         -         -         -         2,194         995           der         26         41         199         5,784         2,624         12,072         -         -         2,194         995           der         28         13         74         2,341         1,062         5,613         -         -         2,369         1,075           under         2,506         1,137         5,275         3,858         1,750         921         -         2,369         1,075           Jamitic/Gulf         3,310	Dolphinfish	123	26	316	1,945	882	4,296	531	241	1,090	2,599	1,179	5,702
and Gulf         11         5         14         2,183         990         3,535         -         -         2,194         995           flounder         567         257         1,273         9,211         4,178         21,885         -         -         -         2,194         995           flounder         567         257         1,273         9,211         4,178         21,885         -         -         -         2,194         995           ounder         28         13         74         2,241         1,062         5,613         -         -         -         9,778         4,435           ounder         28         13         74         2,341         1,062         5,613         -         -         2,369         1,075           ill flounder         2,506         1,137         5,275         3,458         1,750         921         -         -         -         2,369         1,075           Atlantic/Gulf         3,310         1,501         7,043         27,134         12,308         51,025         -         -         -         -         -         -         -         -         -         -         -         -	Eel, American	739	335	2,707	•	•	•	•	•	•	739	335	2,707
11       5       14       2,183       990       3,535       -       -       2,194       995         567       257       1,273       9,211       4,178       21,885       -       -       -       9,778       4,435         90       41       199       5,784       2,624       12,072       -       -       -       9,778       4,435         28       13       74       2,341       1,062       5,613       -       -       -       2,369       1,075         108       49       208       3,757       1,704       6,999       -       -       -       2,369       1,753         2,506       1,137       5,275       3,858       1,750       921       -       -       -       3,865       1,753         2,506       1,137       5,275       3,858       1,750       921       -       -       -       -       -       -       2,369       1,753         3,310       1,501       7,043       27,134       12,308       51,025       -       -       -       49,801       22,590         5,078       2,303       1,927       15,597       7,082       5,905	Flatfish:												
In plaice         11         5         14         2,183         990         3,535         -         -         2,194         995           Ifounder         567         257         1,273         9,211         4,178         21,885         -         -         -         2,194         995           Ifounder         267         257         1,273         9,211         4,178         21,885         -         -         -         9,778         4,435           under         28         13         74         2,341         1,062         5,613         -         -         5,874         2,664           under         25         275         3,475         1,704         6,999         -         -         2,369         1,075           J Atlantic/Gulf         3,310         1,501         7,043         27,134         12,308         51,025         -         -         -         -         2,987           oth flounder         2,019         916         111         47,782         21,674         3,193         -         -         -         -         2,987           oth flounder         2,078         2,303         1,927         15,597         7,075	Atlantic and Gulf												
riflounder         567         257         1,273         9,211         4,178         21,885         -         -         9,778         4,435           lounder         90         41         199         5,784         2,624         12,072         -         -         5,874         2,664           bunder         28         13         74         2,341         1,062         5,613         -         -         -         5,874         2,664           sil flounder         108         49         208         3,757         1,704         6,999         -         -         -         2,386         1,753           sil flounder         2,506         1,137         5,275         3,858         1,750         921         -         -         -         6,364         2,887           Atlantic/Gulf         3,310         1,501         7,043         27,134         12,308         51,025         - <td>American plaice</td> <td><del>-</del></td> <td>2</td> <td>14</td> <td>2,183</td> <td>066</td> <td>3,535</td> <td>•</td> <td>•</td> <td>•</td> <td>2,194</td> <td>995</td> <td>3,549</td>	American plaice	<del>-</del>	2	14	2,183	066	3,535	•	•	•	2,194	995	3,549
lounder         90         41         199         5,784         2,624         12,072         -         -         -         5,874         2,664         1           2 bunder         28         13         74         2,341         1,062         5,613         -         -         -         2,369         1,075           3 il flounder         49         208         3,757         1,704         6,999         -         -         -         2,369         1,075           1, Atlantic/Gulf         3,310         1,501         7,043         27,134         12,308         51,025         -         -         -         6,364         1           oth flounder         2,019         916         111         47,782         21,674         3,193         -         -         -         49,801         22,590           ole         5,078         2,303         1,927         15,597         7,075         5,905         -         -         -         49,801         22,590           ole         5,078         249         51         36,713         16,653         7,882         -         -         -         -         -         -         -         -         -	Summer flounder	292	257	1,273	9,211	4,178	21,885	•	•	•	9,778	4,435	23,158
bounder         28         13         74         2,341         1,062         5,613         -         -         2,369         1,075           ail flounder         108         49         208         3,757         1,704         6,999         -         -         -         2,365         1,753           1, Atlantic/Gulf         3,310         1,501         7,043         27,134         12,308         51,025         -         -         -         6,369         -         -         -         6,364         2,887           L, Atlantic/Gulf         3,310         1,501         7,043         27,134         12,308         51,025         -         -         -         -         49,801         22,590           oth flounder         5,078         2,303         1,927         15,597         7,075         5,905         -         -         -         49,801         22,590           dele         5,078         249         51         36,713         16,653         7,882         -         -         -         2,365         16,902	Winter flounder	06	4	199	5,784	2,624	12,072	•	•	•	5,874	2,664	12,271
iii flounder         108         49         208         3,757         1,704         6,999         -         -         3,865         1,753           i, Atlantic/Gulf         3,310         1,501         7,043         27,134         12,308         51,025         -         -         -         6,364         2,887           oth flounder         2,019         916         111         47,782         21,674         3,193         -         -         -         49,801         22,590           ole         5,078         2,303         1,927         15,597         7,075         5,905         -         -         -         49,801         22,590           dele         549         249         51         36,713         16,653         7,882         -         -         -         49,801         22,590           dele         549         249         51         36,713         16,653         7,882         -         -         -         49,801         22,590           ole         549         249         51         36,713         16,653         7,882         -         -         -         -         49,801         22,590	Witch flounder	28	13	74	2,341	1,062	5,613		•	•	2,369	1,075	5,687
L, Atlantic/Gulf       2,506       1,137       5,275       3,858       1,750       921       -       -       6,364       2,887         L, Atlantic/Gulf       3,310       1,501       7,043       27,134       12,308       51,025       -       -       6,364       2,887         oth flounder       2,019       916       111       47,782       21,674       3,193       -       -       49,801       22,590         ole       5,078       2,303       1,927       15,597       7,075       5,905       -       -       49,801       22,590         d sole       549       249       51       36,713       16,653       7,882       -       -       37,262       16,902	Yellowtail flounder	108	49	208	3,757	1,704	6,999	•	•	•	3,865	1,753	7,207
I, Atlantic/Gulf         3,310         1,501         7,043         27,134         12,308         51,025         - <td>Other</td> <td>2,506</td> <td>1,137</td> <td>5,275</td> <td>3,858</td> <td>1,750</td> <td>921</td> <td>•</td> <td>•</td> <td>•</td> <td>6,364</td> <td>2,887</td> <td>6,196</td>	Other	2,506	1,137	5,275	3,858	1,750	921	•	•	•	6,364	2,887	6,196
oth flounder 2,019 916 111 47,782 21,674 3,193 49,801 22,590 ole 5,078 2,303 1,927 15,597 7,075 5,905 20,675 9,378 dsole 549 249 51 36,713 16,653 7,882 37,262 16,902	Total, Atlantic/Gulf	3,310	1,501	7,043	27,134	12,308	51,025	•	•	•	30,444	13,809	58,068
2,019     916     111     47,782     21,674     3,193     -     -     49,801     22,590       5,078     2,303     1,927     15,597     7,075     5,905     -     -     20,675     9,378       549     249     51     36,713     16,653     7,882     -     -     -     37,262     16,902	Pacific												
5,078 2,303 1,927 15,597 7,075 5,905 20,675 9,378 ole 549 249 51 36,713 16,653 7,882 37,262 16,902	Arrowtooth flounder	2,019	916	11	47,782	21,674	3,193	•	•	•	49,801	22,590	3,304
549 249 51 36,713 16,653 7,882 37,262 16,902	Dover sole	5,078	2,303	1,927	15,597	7,075	2,905		•	•	20,675	9,378	7,832
	Flathead sole	549	249	51	36,713	16,653	7,882	•	•	•	37,262	16,902	7,933

(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, 2007 (1)

Toto miles   Totous and   Thous and   Toto and			2	ctance from	Distance from 11.S. shores			Ţ	High Spac or			Total	
Shortest         Thousand         Metric         Thousand         Thousand         Metric         Thousand         Thousand         Metric         Thousand         Thousand         Thousand         Thousand         Thousand         Thousand         Metric         Thousand         Thousand         Thousand         Metric         Thousand         Thousand         Metric         Thousand         Metric         Thousand         Metric         Thousand         Thousand         Metric         Thousand         Metric         Thousand         Metric         Thousand         Metric         Thousand         Metric         Thousand         Metric         Thousand         Thousand <th>Species</th> <th></th> <th>5</th> <th></th> <th></th> <th></th> <th></th> <th><u>"</u> "C</th> <th>Foreign</th> <th></th> <th></th> <th>υ -</th> <th></th>	Species		5					<u>"</u> "C	Foreign			υ -	
sp. Continued:         Thousand Deputs         Metric Thousand Location         Thousand Deputs         Th		0	to 3 miles		3	- 200 miles		5	Shores			U.S. Landings	
-Continued: 1,048 475 1022 3,872 1,756 3,917 7 7 6,017 3,448 100 00 00 00 00 00 00 00 00 00 00 00 00	Fish - Continued	Thousand Pounds	Metric Tons	Thousand Dollars	Thousand Pounds	Metric Tons	Thousand Dollars	<u>Thousand</u> <u>Pounds</u>	Metric Tons	Thousand Dollars	Thousand Pounds	Metric Tons	Thousand Dollars
State   1,048   475   1,022   3,872   1,756   3,977	Flatfish - Continued:												
Marching   348   158   84   1484	Petrale sole	1,048	475	1,022	3,872	1,756	3,917		•	•	4,920	2,232	4,939
Figure   Color   Col	Rock sole	348	158	83	75,669	34,323	19,361		•	•	76,017	34,481	19,444
1,838   834   1,841   1,1087   7,415	Yellowfin sole	(2)	(2)	(2)	240,431	109,059	42,698		•	•	240,431	109,059	42,698
Pacific   10,880   4,835   5,037   444,566   201,827   90,371     455,386   206,582   10,141   10,144	Other	1,838	834	1,843	24,442	11,087	7,415	•	•	•	26,280	11,921	9,258
Harfish   16,363	Total Pacific	10,880	4,935	5,037	444,506	201,627	90,371		•	•	455,386	206,562	95,408
Inflatfish         16,363         7,422         19,097         539,574         244,749         361,111         .         .         555,937         252,174           Inflatfish         156         71         181         26,611         12,071         28,577         . </th <th>Halibut</th> <td>2,173</td> <td>986</td> <td>7,017</td> <td>67,934</td> <td>30,815</td> <td>219,715</td> <td></td> <td>•</td> <td>•</td> <td>70,107</td> <td>31,800</td> <td>226,732</td>	Halibut	2,173	986	7,017	67,934	30,815	219,715		•	•	70,107	31,800	226,732
h (monkfish)	Total flatfish	16,363	7,422	19,097	539,574	244,749	361,111	•	•	•	555,937	252,171	380,208
strate         157         71         494         9,170         4,159         26,299         -         -         9,327         4,231           whiting)         -         -         -         -         -         455,296         26,299         -         -         455,295         206,520           whiting)         -         -         -         -         -         -         455,296         206,520         34,228         -         -         455,295         206,520           All. whiting)         -         -         -         -         -         -         456,296         206,520         -         -         -         456,295         206,520         -         -         -         456,295         206,520         -         -         -         456,296         206,520         -         -         -         -         456,296         206,520         -	Goosefish (monkfish)	156	71	181	26,611	12,071	28,577	•	•	•	26,767	12,141	28,758
(whiting)         441         200         77.69         3,433         11,512         -         -         8,010         3,633           Attl. whiting)         2         -         -         455,296         206,520         3,4228         -         -         455,295         206,520           Attl. whiting)         24         11         1,104         501         420         -         -         455,295         206,520           Attl. whiting)         53         24         37         13,991         6,346         7,889         -         -         455,295         206,520           Companies         25,318         11,484         3,900         137,432         62,339         15,389         -         -         -         450,444         6,370           Steel         114         52         24         37         1,394         1,536         -         -         -         -         450,444         6,370           Steel         1,344         3,900         137,432         62,339         15,536         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -<	Groupers	157	71	494	9,170	4,159	26,299		•	•	9,327	4,231	26,793
(whiting)         -	Haddock	441	200	780	7,569	3,433	11,512	•	•	•	8,010	3,633	12,292
(whiting)         -	Hakes:												
this whiting)	Pacific (whiting)	•	•	•	455,295	206,520	34,228		•	•	455,295	206,520	34,228
Att. whiting) 53 24 37 13,991 6,346 7,869 14,044 6,370 1,535 1,535 1,535 1,535 1,535 1,535 1,535 1,535 1,535 1,535 1,535 1,336 1,335 1,535 1,335 1,335 1,335 1,535 1,334 1,345 1,354 1,354 1,354 1,354 1,354 1,354 1,355 1	Red	24	=	10	1,104	501	420	•	•	•	1,128	512	430
C 25,318 11,484 3,900 137,432 62,339 15,598	Silver (Atl. whiting)	53	24	37	13,991	6,346	7,869	•	•	•	14,044	6,370	2,906
C         25,318         11,484         3,900         137,432         62,339         15,598         -         -         162,750         73,823           Skerel         69,304         31,436         15,315         -         -         -         69,304         31,436           1,354         614         140         72         33         6         -         -         69,304         31,436           1s:         1,354         614         140         72         33         6         -         -         69,304         31,436           Is:         1,354         614         72         33         6         -         -         -         69,304         31,436           Is:         1,354         614         72         33         6         -         -         -         69,304         31,436           Is:         7         8         56,306         25,540         6,73         -	White		2	12	3,372	1,530	3,880	•	•	•	3,383	1,535	3,892
25,318         11,484         3,900         137,432         62,339         15,598         -         -         102,750         73,823           69,304         31,436         15,315         -         -         -         -         -         69,304         31,436           114         52         24         -         -         -         -         -         114         52           1354         614         140         72         33         6         -         -         -         -         11426         647           200         91         242         33         6,737         -	Herring:												
25,318         11,484         3,900         137,432         62,339         15,598         -         -         162,750         73,823           69,304         31,436         15,316         -         -         -         -         -         11,436         13,436           11,354         614         140         72         33         6         -         -         -         11,426         647           200         91         242         179         423         -	Sea:												
69,304         31,436         15,315         -         -         -         -         69,304         31,436           114         52         24         -         -         -         -         -         114         52           1,354         614         140         72         33         6         -         -         -         1426         647           200         91         242         394         179         423         -         -         -         1426         647           12,058         5,469         833         554         251         40         -         -         -         56,321         25,547           5         2,286         1,097         2,465         8,839         -         -         -         -         56,38         2,761           2,286         1,037         2,039         2,430         1,102         1,652         - <th>Atlantic</th> <td>25,318</td> <td>11,484</td> <td>3,900</td> <td>137,432</td> <td>62,339</td> <td>15,598</td> <td></td> <td>•</td> <td>•</td> <td>162,750</td> <td>73,823</td> <td>19,498</td>	Atlantic	25,318	11,484	3,900	137,432	62,339	15,598		•	•	162,750	73,823	19,498
114 52 24 24 140 72 33 6	Pacific	69,304	31,436	15,315	•	•	•		•	•	69,304	31,436	15,315
1,354 614 140 72 33 6 1,426 647 200 91 242 394 179 423 56,321 25,547 12,058 5,469 833 554 2,465 8,839 5 6,088 2,761 2,286 1,037 2,039 2,430 1,102 1,652	Thread	114	25	24	•	•	•		•	•	114	52	24
200         91         242         179         423         -         -         -         56,324         25,540         6,737         -         -         -         56,321         25,547           cero         654         2,469         833         554         25,465         8,839         -         -         -         -         56,321         25,547           cero         654         297         1,090         5,434         2,465         8,839         -         -         -         6,088         2,761           cero         2,286         1,037         2,039         2,430         1,102         1,652         -         -         -         4,716         2,139           n:         383,197         173,817         23,607         91,907         41,689         8,367         -         -         -         475,104         215,506           568,390         257,820         53,091         438,178         198,756         48,587         -         -         1,006,568         456,576           nenhaden         951,587         431,637         76,698         240,445         48,587         -         -         -         1,481,672         672,082 <th>Jack mackerel</th> <td>1,354</td> <td>614</td> <td>140</td> <td>72</td> <td>33</td> <td>9</td> <td></td> <td>•</td> <td>•</td> <td>1,426</td> <td>647</td> <td>146</td>	Jack mackerel	1,354	614	140	72	33	9		•	•	1,426	647	146
15         7         8         56,306         25,540         6,737         -         -         -         56,321         25,547           cero         654         297         1,090         5,434         2,465         8,839         -         -         -         6,088         2,761           n:         2,286         1,037         2,039         2,430         1,102         1,652         -         -         -         6,088         2,761           n:         383,197         173,817         23,607         91,907         41,689         8,367         -         -         4,716         215,506           568,390         257,820         53,091         438,178         198,756         40,220         -         -         1,006,568         456,576           menhaden         951,587         431,637         76,698         530,085         240,445         48,587         -         -         1,481,672         672,082	Lingcod	200	91	242	394	179	423		•	•	594	269	999
12,058 5,469 833 554 251 40 6,737 56,321 25,547 25,647 12,058 5,469 833 554 251 40 6,088 2,761 5,721 6,588 1,037 2,039 2,7430 1,102 1,652 6,088 2,761 2,139 1,102 1,102 1,102 1,102 1,102 1,102 1,102 1,102 1,102 1,102 1,102 1,102 1,102 1,102 1,103 1,10	Mackerels:												
12,058         5,469         833         554         251         40         -         -         12,612         5,721           ro         654         297         1,090         5,434         2,465         8,839         -         -         -         6,088         2,761           2,286         1,037         2,039         2,430         1,102         1,652         -         -         -         4,716         2,139           383,197         173,817         23,607         91,907         41,689         8,367         -         -         475,104         215,506           568,390         257,820         53,091         438,178         198,756         40,220         -         -         1,006,568         456,576           951,587         431,637         76,698         530,085         240,445         48,587         -         -         1,481,672         672,082	Atlantic	15	7	∞	56,306	25,540	6,737	•	•	•	56,321	25,547	6,745
ro 654 297 1,090 5,434 2,465 8,839 6,088 2,761 2,139 2,286 1,037 2,039 2,430 1,102 1,652 6,088 2,761 2,139 383,197 173,817 23,607 41,689 8,367 475,104 215,506 568,390 257,820 53,091 438,178 198,756 40,220 1,006,568 456,576 1,006,568 456,576 240,445 48,587 1,481,672 672,082	Chub	12,058	5,469	833	554	251	40	•	•	•	12,612	5,721	873
2,286 1,037 2,039 2,430 1,102 1,652 4,716 2,139 (2,139)   383,197 173,817 23,607 91,907 41,689 8,367 475,104 215,506 568,390 257,820 53,091 438,178 198,756 40,220 1,006,568 456,576 1,006,568 456,576   951,587 431,637 76,698 530,085 240,445 48,587 1,481,672 672,082	King and cero	654	297	1,090	5,434	2,465	8,839	•	•	•	6,088	2,761	9,929
383,197 173,817 23,607 91,907 41,689 8,367 475,104 215,506 568,390 257,820 53,091 438,178 198,756 40,220 - 1,006,568 456,576 951,587 431,637 76,698 530,085 240,445 48,587 1,481,672 672,082	Spanish	2,286	1,037	2,039	2,430	1,102	1,652	•	•	•	4,716	2,139	3,691
383,197 173,817 23,607 91,907 41,689 8,367 475,104 215,506 568,390 257,820 53,091 438,178 198,756 40,220 1,006,568 456,576 menhaden 951,587 431,637 76,698 530,085 240,445 48,587 1,481,672 672,082	Menhaden:												
568,390 257,820 53,091 438,178 198,756 40,220 1,006,568 456,576 tal menhaden 951,587 431,637 76,698 530,085 240,445 48,587 1,481,672 672,082	Atlantic	383,197	173,817	23,607	91,907	41,689	8,367		•	•	475,104	215,506	31,974
951,587 431,637 76,698 530,085 240,445 48,587 1,481,672 672,082	Gulf	568,390	257,820	53,091	438,178	198,756	40,220		•	•	1,006,568	456,576	93,311
	Total menhaden	951,587	431,637	76,698	530,085	240,445	48,587		•	•	1,481,672	672,082	125,285

See footnotes at end of table.

COMMERCIAL LANDINGS OF FISH AND SHELLFISH BY U.S. FISHING CRAFT: BY SPECIES, BY DISTANCE CAUGHT OFF U.S. SHORES AND IN INTERNATIONAL WATERS, 2007 (1)

		Ī	stance from	Distance from U.S. shores			Į Į Į	High Seas or			Total	
Species	0	0 to 3 miles		3	3 - 200 miles		Jo	off Foreign			U.S.	
Fish - Continued	Thousand	Metric	Thousand	Thousand	Metric	Thousand	Thousand	Metric	Thousand	Thousand	Metric	Thousand
	Pounds	Tons	Dollars	Pounds	Tons	Dollars	Pounds	Tons	Dollars	Pounds	Tons	Dollars
Mullets	11.504	5.218	6.938	36	16	19	•	•	•	11.540	5.235	6.957
Pollock:			<u> </u>									î
Atlantic	17	80	7	18,447	8,368	8,511	•	•	•	18,464	8,375	8,518
Walleye (Alaska)	46,577	21,127	4,518	3,019,575	1,369,670	292,899	•	•	•	3,066,152	1,390,797	297,417
Rockfishes:												
Ocean perch:												
Atlantic (redfish)	4	2	2	1,731	785	962	•	•	•	1,735	787	66
Pacific	18	80	က	61,972	28,110	14,766	•	•	•	61,990	28,118	14,769
Other	2,893	1,312	3,685	28,949	13,131	10,964	•	•	•	31,842	14,443	14,649
Total rockfishes	2,915	1,322	3,690	92,652	42,027	26,725	•	•	•	95,567	43,349	30,415
Sablefish	6,333	2,873	13,644	37,536	17,026	101,910	٠	•	•	43,869	19,899	115,554
Salmon:												
Chinook or king	13,207	5,991	38,258	1,393	632	5,084	•	•	•	14,600	6,623	43,342
Chum or keta	109,128	49,500	36,706	12	5	4	•	•	•	109,140	49,506	36,710
Coho	26,622	12,076	24,520	573	260	898	•	•	•	27,195	12,336	25,388
Pink	457,435	207,491	70,303	28	13	4	•	•	•	457,463	207,504	70,307
Sockeye	276,581	125,456	205,359	4	2	4	•	•	•	276,585	125,458	205,363
Total salmon	882,973	400,514	375,146	2,010	912	5,964	•	•	•	884,983	401,426	381,110
Sardines:												
Pacific	265,597	120,474	12,750	16,062	7,286	744	•	1	•	281,659	127,760	13,494
Spanish	1,337	909	226	41	19	4	•	•	•	1,378	625	230
Scup or porgy	1,689	992	1,280	8,150	3,697	7,439	•	•	•	6,839	4,463	8,719
Sea bass:												
Black (Atlantic)	247	112	662	2,350	1,066	6,681	•	•	•	2,597	1,178	7,343
White (Pacific)	169	77	401	315	143	746	•	•	•	484	220	1,147
Sea trout or weakfish:												
Gray	487	221	475	374	170	484	•	•	•	861	391	929
Spotted	492	223	745	27	12	43		•	•	519	235	788
Sand (white)	26	25	38	28	13	15	•	•	•	84	38	53
Shads:												
American	1,041	472	872	_	(2)	_	•	•	•	1,042	473	873
Hickory	71	32	22	•	•	•	•	•	•	71	32	22
						1						

See footnotes at end of table.

COMMERCIAL LANDINGS OF FISH AND SHELLFISH BY U.S. FISHING CRAFT: BY SPECIES, BY DISTANCE CAUGHT OFF U.S. SHORES AND IN INTERNATIONAL WATERS, 2007 (1)

		֓֞֞֞֜֞֓֓֓֓֓֓֓֓֓֓֓֓֟	stance from	Distance from 11 S charge			i	High Sope or			Total	
		בֿן ו	פומווסם ווסוו	0.0.			Ē	JII SEAS OI			וסומו	
Species	0 t	0 to 3 miles		3	200 miles		Jo	off Foreign Shores			U.S. Landings	
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:	0	2	Ċ	0 1	o o	2				2,000	2 2 2	2
Dogrish	2,8/8	1,351	779	0,454	2,928	1,499	•	•	•	9,432	4,278	2,121
Other	1,003	455	714	4,510	2,046	3,366	210	92	11	5,723	2,596	4,191
Sheepshead (Atlantic)	1,596	724	702	49	22	22	•	•	•	1,645	746	724
Skates	3,606	1,636	975	56,830	25,778	9,896	•	•	•	60,436	27,414	10,871
Smelts	1,248	266	598	•	•	•	•	•	•	1,248	266	298
Snappers:												
Red	95	43	336	3,207	1,455	10185	•	•	•	3,302	1,498	10,521
Vermillion	22	10	89	2,170	984	5285	•	•	•	2,192	994	5,353
Unclassified	651	295	1,771	2,537	1,151	6662	•	•	•	3,188	1,446	8,433
Spearfish	21	10	28	827	375	1,151	871	395	1,221	1,719	780	2,400
Spot	4,708	2,136	3,572	685	311	475	•	•	•	5,393	2,446	4,047
Striped bass	7,147	3,242	15,602	•	•	•	•	•	•	7,147	3,242	15,602
Swordfish	112	21	335	4,712	2,137	12,314	3,869	1,755	8,752	8,693	3,943	21,401
Tenpounder (ladyfish)	1,055	479	851	130	29	75	•	•	•	1,185	538	926
Tilefish	15	7	34	2,536	1,150	6,106	•	•	•	2,551	1,157	6,140
Trout, rainbow	480	218	699	•	•	•	•	•	•	480	218	699
Tuna:												
Albacore	1,265	574	1,096	24,726	11,216	21,096	949	430	1,173	26,940	12,220	23,365
Bigeye	12	2	31	6,629	3,007	20,429	17,735	8,045	27,537	24,376	11,057	47,997
Bluefin	93	42	26	544	247	3,142	~	(2)	_	638	289	3,199
Little tunny	320	145	94	408	185	126	•	•	•		330	220
Skipjack	30	14	34	089	308	750	129,152	58,583	49,286	_	58,905	50,070
Yellowfin	235	107	521	7,053	3,199	18,462	18,631	8,451	10,311	25,919	11,757	29,294
Unclassified	င	_	7	36	16	28	2	_	_		9	99
Total tuna	1,958	888	1,839	40,076	18,178	64,063	166,470	75,510	88,309	208,504	94,577	154,211
Whitefish, lake	10,027	4,548	7,819	•		•	•	٠	•	10,027	4,548	7,819
Wolffish, Atlantic	4	7	က	139	63	97	•	•	•	143	65	100
Yellow perch	1,279	280	2,807	•	•	•	•	•	•	1,279	280	2,807
Other marine finfishes	19,424	8,811	15,066	12,267	5,564	11,369	1,722	781	3,541	33,413	15,156	29,976
Other freshwater		1								000	1	
tintishes	11,626	5,274	4,493	•		•		•	•		5,274	4,493
Total finfish	2,465,509 1,118,348	118,348	643,819	5,729,966	2,599,095 1,391,718	1,391,718	173,673	78,778	103,024	103,024 8,369,148	3,796,221 2,138,561	2,138,561

See footnotes at end of table.

COMMERCIAL LANDINGS OF FISH AND SHELLFISH BY U.S. FISHING CRAFT: BY SPECIES, BY DISTANCE CAUGHT OFF U.S. SHORES AND IN INTERNATIONAL WATERS, 2007 (1)

						-						
			stance from	Distance from U.S. shores			High	High Seas or			Total	
Species		0 to 3 miles		Ċ	3 - 200 miles		) JJo	off Foreign			U.S.	
	•				200		S	Shores			Landings	
Shellfish	Thousand Pounds	Metric Tons	Thousand Dollars	Thousand Pounds	Metric Tons	Thousand <u>Dollars</u>	<u>Thousand</u> <u>Pounds</u>	Metric Tons	Thousand Dollars	Thousand Pounds	Metric Tons	Thousand Dollars
Crustaceans:												
Grabs: Blue: Hard	136,689	62,002	123,248	•	•	•		٠	•	136,689	62,002	123,248
Soft or peeler	2,150	975	6,511	•	٠	•	•	٠	•	2,150	975	6,511
Dungeness	51,164	23,208	119,800	5,661	2,568	12,819		٠	•	56,825	25,776	132,619
Jonah	6,757	3,065	3,587	2,698	1,224	881		٠	•	9,455	4,289	4,468
King	1,271	211	3,699	24,671	11,191	94,198		•	•	25,942	11,767	97,897
Snow (tanner):												
Opilio	•	•	•	34,125	15,479	50,403		•	•	34,125	15,479	50,403
Bairdi	1,539	869	2,530	2,619	1,188	3,777		•	•	4,158	1,886	6,307
Other	7,309	3,315	18,218	8,144	3,694	14,295		٠	•	15,453	7,009	32,513
Total crabs	206,879	93,840	277,593	77,918	35,343	176,373	•	٠	•	284,797	129,183	453,966
Crawfish, freshwater	15,967	7,243	9,240	•	•	•		•	•	15,967	7,243	9,240
Lobsters:												
American	59,720	27,089	273,512	15,472	7,018	75,544		٠	•	75,192	34,107	349,056
Spiny	3,563	1,616	27,833	402	322	4,964		٠	•	4,272	1,938	32,797
Shrimp:												
New England	2,686	1,218	1,045	5,389	2,444	2,147		٠	•	8,075	3,663	3,192
South Atlantic	12,274	2,567	23,892	8,321	3,774	17,991		٠	•	20,595	9,342	41,883
Gulf	62,926	28,543	101,971	113,644	51,549	204,030		٠	•	176,570	80,092	306,001
Pacific	5,197	2,357	7,037	21,116	9,578	11,673		٠	•	26,313	11,935	18,710
Other	(2)	(2)	_	(2)	(2)	_		٠	•	(2)	(2)	2
Total shrimp	83,083	37,686	133,946	148,470	67,346	235,842		٠	•	231,553	105,032	369,788
Total crustaceans	369,212	167,473	722,124	242,569	110,029	492,723		•	•	611,781	277,502	277,502 1,214,847
Mollusks:												
Clams:												
Quahog (hard)	10,664	4,837	58,347	•	•	•	•	•	•	10,664	4,837	58,347
Geoduck (Pacific)	2,735	1,241	26,927	•	•	•	•	•	•	2,735	1,241	26,927
Manila (Pacific)	1,183	537	18,918	•	٠	•		٠	•	1,183	537	18,918
Ocean quahog	<b>о</b>	4	14	34,669	15,726	20,560		٠	•	34,678	15,730	20,574
Softshell	3,824	1,735	23,544	•	•	•		•	•	3,824	1,735	23,544

See footnotes at end of table.

COMMERCIAL LANDINGS OF FISH AND SHELLFISH BY U.S. FISHING CRAFT: BY SPECIES, BY DISTANCE CAUGHT OFF U.S. SHORES AND IN INTERNATIONAL WATERS, 2007 (1)

		O	istance from	Distance from U.S. shores			主	High Seas or			Total	
Species		O to 3 miles		~	3 - 200 miles		o	off Foreign			U.S.	
	,			O	. 200 111163			Shores			Landings	
Shellfish - Continued	Thousand	Metric	Thousand	Thousand	Metric	Thousand	Thousand	Metric	Thousand	Thousand	Metric	Thousand
	Pounds	Tons	Dollars	Pounds	Tons	Dollars	Pounds	Tons	Dollars	Pounds	Tons	Dollars
Surf (Atlantic)	7,256	3,291	4,862	55,387	25,123	33,557				62,643	28,415	38,419
Other	373	169	974	•	٠	•	•	٠	•	373	169	974
Total clams	26,044	11,813	133,586	90,06	40,849	54,117	•	•	•	116,100	52,663	187,703
Conch (snails)	2,057	933	5,002	•	•	•	•	٠	•	2,057	933	5,002
Mussels, blue (sea)	3,153	1,430	5,257	•	٠	•	•	٠	•	3,153	1,430	5,257
Oysters	35,142	15,940	126,903	•	٠	•	•	٠	•	35,142	15,940	126,903
Scallops:					•							
Bay	186	84	1,584	•	•	•	•	•	•	186	84	1,584
Sea	333	151	2,456	28,090	26,349	382,581	•	•	•	58,423	26,500	385,037
Squid:												
Atlantic:												
ex	2	_	_	19,888	9,021	3,876	•	•	•	19,890	9,022	3,877
Loligo	191	87	224	26,984	12,240	23,040	•	٠	•	27,175	12,326	23,264
Unclassified	476	216	71	2,414	1,095	104	•	•	•	2,890	1,311	175
Pacific:												
Loligo	102,454	46,473	27,421	6,539	2,966	1,750	•	•	•	108,993	49,439	29,171
Unclassified	164	74	39	13	9	4	•	•	•	177	80	43
Total, squid	103,287	46,851	27,756	55,838	25,328	28,774	•	•	•	159,125	72,179	56,530
Total, mollusks	170,202	77,203	302,544	203,984	92,527	465,472	•	•	•	374,186	169,730	768,016
Other shellfish	11,855		9,593	1,516	989	2,781	•	•	•	13,371		
Total shellfish	551,269	250,054	1,034,261	448,069	203,243	960,976	•	•	•	999,338	453,297 1	,995,237
<u>Other</u>												
Horseshoe crab	2,028	920	868	•	•	•	•	•	•	2,028	920	868
Sea urchins	13,726	6,226	8,558	•	•	•	•	•	•	13,726	6,226	8,558
Seaweed, unclassified	5,008	2,272	108	•	•	•	•	•	•	5,008	2,272	108
Kelp (with herring eggs)	19	6	9	•	•	•	•	•	•	19	6	9
Worms	937	425	8,122	•	•	•	•	•	•	937	425	8,122
Total other	21,718	9,851	17,692	•	-	-	•	-	-	21,718	9,851	17,692
Grand total, 2007	3,038,496 1,378,253 1,695,772 6,178,035	1,378,253	1,695,772		2,802,338	2,352,694	173,673	78,778	103,024	103,024 9,390,204 4,259,369 4,151,490	1,259,369 4	,151,490
Grand total, 2006(3)	2,860,051 1,297,31	1,297,311	1,724,526	1 1,724,526 6,611,408 2,998,915 2,269,633	,998,915	2,269,633	165,327	74,992	91,439	91,439 9,636,786 4,371,217 4,085,598	1,371,217 4	,085,598

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

(2) Less than 500 LB, .5 MT or \$500. (3) Revised.
NOTE:—Data are preliminary. Totals may not agree due to roundings. Data include landings by U.S.-flag vessels at Puerto Rico and other ports outside the 50 States. Therefore, they will not agree with "U.S. Commercial Landings" tables beginning on page 1. Data do not include aquaculture products, except oysters or clams.

#### DOMESTIC LANDINGS FOR U.S. TERRITORIAL POSSESSIONS, 2007 (1)

	DOMESTIC I			LKKITOKI		JOIONO, ZO		Mad 1	.11.
Group / Species		nerican Samo			Guam	5		n Marianas I	
<u>Fish</u>	Pounds	Kilograms	<u>Dollars</u>	Pounds	Kilograms	<u>Dollars</u>	<u>Pounds</u>	Kilograms	Dollars
Barracudas	1,385	628	3,215	238	108	415	33	15	59
Billfishes:						_			
Marlin	9,565	4,339	9,371	4,592	2,083	6,861	83	38	174
Sailfish	2,250	1,021	3,127	2,959	1,342	4,210	83	38	167
Swordfish	17,956	8,145	48,248	14	6	35	-	-	-
Dolphinfish	21,227	9,629	38,646	46,197	20,955	77,879	28,581	12,964	48,736
Emperors	7,545	3,422	17,908	316	143	648	10,791	4,895	26,987
Goatfish	118	54	288	5	2	13	244	111	568
Groupers	2,816	1,277	6,600	200	91	530	2,012	913	6,017
Jacks:									
Amberjack	1,204	546	2695	21	10	61	357	162	1,003
Bigeye Scad	2,420	1,098	4280	103	47	309	26,490	12,016	65,190
Black jack	873	396	1892	-	-		307	139	754
Rainbow runner	204	93	451	1,101	499	1,526	1,559	707	2,984
Other	707	321	1689	236	107	585	2,503	1,135	6,349
Parrotfishes	5,739	2,603	14,831	213	97	562	26,919	12,210	84,973
Rabbitfish	12	5	26	251	114	726	6,603	2,995	21,082
Snappers:	4 000	700	2 222				0.051	4 000	0.701
Blue lined snapper	1,606	728	3,893	-	-	-	2,651	1,202	6,701
Ehu	842	382	2,381	-	-	-	2,396	1,087	8,295
Gindai (flower snapper)	623	283	1,645	5	2	21	3,453	1,566	12,264
Gray jobfish	2,238	1,015	5,331	-	-	-	3,762	1,706	6,645
Humpback	3,762	1,706	8,858	-	- 04	405	750	- 0.40	4 004
Lehi (silverjaw)	2,963	1,344	6,764	52	24	185	753	342	1,984
Onaga	2,726	1,237	6,252	-	- 10	400	1,792	813	7,336
Opakapaka	699	317	1,799	41	19	162	2,479	1,124	6,707
Snappers, other	1,673	759	4,405	269	122	716	1,996	905	4,764
Total snappers	17,132	7,771	41,328	367	166	1,084	19,282	8,746	54,696
Squirrelfish	1,940	880	4,751	320	145	818	144	65	356
Surgeonfishes:	4 000	005	4.000	4 507	704	4.405	004	204	0.470
Unicornfishes	1,906	865	4,336	1,597	724	4,135	861	391	2,173
Other	11,169	5,066	25,624	768	348	1,956	2,102	953	4,308
Tunas:	11 740 400	E 220 020	11 776 504						
Albacore	11,748,400	5,329,039	11,776,591	-	=	-	-	-	-
Bigeye Skinjook	438,097	198,719 168,965	488,586 211,776	4,263	1,934	5,380	258,353	- 117,188	329,977
Skipjack Vollowfin	372,501 1,374,527		1,312,633				258,353 37,802		
Yellowfin		623,481 387		1,979 194	898	3,871 260		17,147	69,441 7,926
Other	854		1,843		88		4,835	2,193	
Total, tuna	13,934,379		13,791,429	6,436	2,919	9,511	300,990	136,528	407,344
Wahoo	436,704	198,088	266,680	9,115	4,135	18,048	2,671	1,212	5,158
Wrasses	156	71	382	194	88	532	1,562	709	4,403
Other marine finfishes	20,862	9,463	40,846	20,444	9,273	61,146	69,811	31,666	184,323
Total fish	14,498,269	6,576,372	14,328,643	95,687	43,403	191,590	503,988	228,607	927,804
Shellfish, et al	<b>-</b> .	00							
Crabs	71	32	147		-	4 =00	-	=-	4= 000
Lobster, spiny	2,678	1,215	11,354	572	259	1,729	3,259	1,478	17,296
Octopus	1,981	899	5,041	437	198	1,192	2,276	1,032	4,652
Shelfish, other	1,678	761	2982	5	2	20	8	4	42
Total shellfish, et al.	6,408	2,907	19,524	1,014	460	2,941	5,543	2,514	21,990
Grand total	14,504,677	6,579,278	14,348,167	96,701	43,863	194,531	509,531	231,122	949,794

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

DOMESTIC LANDINGS FOR U.S. TERRITORIAL POSSESSIONS, 2007 (1)

Group / Species	AITDINGOTO	Puerto Rico	ITORIALTO	U.S.	Virgin Islands(2	2)
<u>Fish</u>	Pounds	Kilograms	<u>Dollars</u>	Pounds	<u>Kilograms</u>	Dollars
Ballyhoo	18,483	8,384	28,190	<u>ı ounus</u>	-	<u>Dollais</u>
Barracuda	2,049	929	3,729	13,958	6,331	55,830
Dolphinfish	51,531	23,374	97,154	41,203	18,690	246,250
Goatfish	3,079	1,397	6,165	2,270	1,030	9,418
Groupers:	3,073	1,557	0,103	2,210	1,000	3,410
Red hind	16,908	7,669	35,518			
Nassau	1,139	517	2,007	_	_	_
Other	25,114	11,392	55,248	78,367	35,547	431,681
Grunts:	23,114	11,592	33,240	70,307	33,347	431,001
Other	35,333	16,027	55,735	69,155	31,369	337,146
Hogfish	30,910	14,021	86,349	1,658	752	10,802
Jacks:	30,910	14,021	00,549	1,000	132	10,002
Bar Jack	14,758	6,694	20,445			
	798	362	874	-	-	-
Horse-eye Jack Other	7,160	3,248	11,464	83,258	37,766	347,911
Mackerel, king and cero	45,676	3,246 20,718	84,508	25,298	11,475	129,908
. •	45,676 2,354			20,296	11,473	129,900
Mojarra Mullet	2,35 <del>4</del> 8,126	1,068 3,686	3,318 11,510	-	-	-
Parrotfish	33,593	15,238	57,469	387,141	175,606	1,557,203
	9,128		16,633		12,473	114,190
Scup or porgy	21,098	4,140 9,570		27,499 470	213	
Sharks, other	21,090	9,570	37,299	470	213	1,637
Snappers:	90.254	36,448	10/ 177			
Lane	80,354		184,177 59,825	-	-	-
Mutton Silk	27,324	12,394	-	-	-	-
	67,548	30,640	231,661	-	-	-
Yellowtail	91,999	41,730	207,908	-	101.000	1 422 070
Other	136,734	62,022	455,841	266,762	121,002	1,432,079
Total snappers	403,959	183,235	1,139,412	266,762	121,002	1,432,079
Snook	9,169	4,159	16,373	4.000	4.004	-
Squirrelfish	3,685	1,672	5,344	4,263	1,934	11,307
Surgeonfish	-	- 0.004	-	72,096	32,703	286,816
Triggerfish	21,216	9,624	35,828	86,090	39,050	327,658
Trunkfish (boxfish)	31,877	14,459	65,291	36,991	16,779	103,732
Tuna:	040	201	000			
Albacore	642	291	699	-	-	-
Blackfin	21,939	9,951	24,004	-	-	-
Little(Tunny)	6,044	2,742	5,834	-	-	-
Skipjack	30,349	13,766	23,501	-	=	-
Yellowfin	19,972	9,059	23,007	-	-	400.054
Unclassified	4,556	2,067	6,866	22,351	10,138	132,651
Total tuna	83,502	37,876	83,911	22,351	10,138	132,651
Wahoo	2,959	1,342	5,294	10,149	4,604	60,469
Other marine finfishes	22,080	10,015	34,050	59,513	26,995	209,520
Total fish	905,684	410,816	1,999,118	1,288,492	584,456	5,806,208
Shellfish, et al						
Crabs	5,839	2,649	35,512	-	-	-
Lobster, spiny	160,217	72,674	966,378	234,299	106,277	1,868,046
Conch (snail) meats	143,925	65,284	545,823	128,268	58,182	776,867
Octopus	25,389	11,516	78,679	-	-	-
Shellfish, other	3,446	1,563	9,423	-	-	-
Total shellfish, et al.	338,816	153,686	1,635,815	362,567	164,459	2,644,913
Grand total	1,244,500	564,501	3,634,933	1,651,059	748,915	8,451,121

<sup>(1)</sup> Data in this table are preliminary and represent the latest information available.(2) U.S. Virgin Island landings are for July 1, 2006 to June 30, 2007 fishing year.

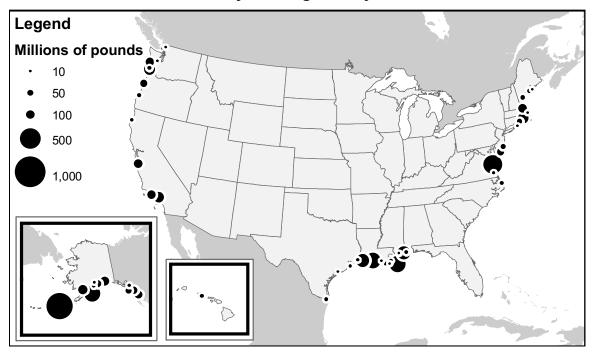
**ESTIMATED U.S. AQUACULTURE PRODUCTION, 2001 - 2006** 

Species	ESTIMATED O	2001		,	2002	
·	Thousand	Metric	Thousand	Thousand	Metric	Thousand
	pounds	tons	dollars	pounds	tons	dollars
Finfish:						
Baitfish	13,954	6,329	45,790	13,954	6,329	45,790
Catfish	597,108	270,846	386,329	630,601	286,039	358,082
Salmon	45,787	20,769	72,019	28,073	12,734	27,756
Striped bass	10,903	4,946	28,520	10,490	4,758	27,879
Tilapia	17,600	7,983	30,000	19,841	9,000	35,715
Trout	56,908	25,813	64,482	54,451	24,699	58,334
Shellfish:						
Clams	9,975	4,525	35,404	9,861	4,473	41,809
Crawfish	30,527	13,847	40,545	61,343	27,825	50,358
Mussels	669	303	1,169	1,382	627	3,186
Oysters	16,818	7,629	39,886	18,547	8,413	53,505
Shrimp	7,953	3,607	27,808	8,994	4,080	27,588
Miscellaneous	10,741	4,872	162,714	9,755	4,425	152,025
Totals	818,943	371,470	934,666	867,291	393,401	882,027
Species		2003			2004	
	<u>Thousand</u>	<u>Metric</u>	<u>Thousand</u>	Thousand	<u>Metric</u>	<u>Thousand</u>
Finfish:	<u>pounds</u>	<u>tons</u>	<u>dollars</u>	<u>pounds</u>	<u>tons</u>	<u>dollars</u>
Baitfish	13,954	6,329	45,790	13,954	6,329	45,790
Catfish	661,504	300,056	384,305	630,450	285,970	439,158
Salmon	35,967	16,315	54,706	33,416	15,157	56,679
Striped bass	11,447	5,192	30,423	11,500	5,216	31,353
Tilapia	19,841	9,000	37,699	20,000	9,072	40,000
Trout	50,716	23,005	55,361	54,976	24,937	57,082
Shellfish:	,	,	,,,,,,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,	, , , , ,
Clams	10,790	4,894	53,966	20,967	9,511	73,339
Crawfish	73,851	33,498	48,515	70,383	31,926	42,836
Mussels	645	293	3,521	593	269	3,956
Oysters	20,440	9,272	63,574	26,214	11,890	80,075
Shrimp	10,200	4,627	19,891	10,513	4,769	21,280
Miscellaneous	16,949	7,688	163,222	5,452	2,473	173,828
Totals	926,304	420,169	960,973	898,418	407,519	1,065,376
Species		2005			2006	
	Thousand	Metric	Thousand	Thousand	Metric	Thousand
	pounds	tons	dollars	pounds	tons	dollars
Finfish:						
Baitfish			38,018		<u>-</u>	38,018
Catfish	607,933	275,757	429,245	566,131	256,795	498,820
Salmon	20,726	9,401	37,439	20,726	9,401	37,439
Striped bass	12,010	5,448	30,277	11,925	5,409	30,063
Tilapia	17,203	7,803	29,620	18,738	8,500	32,263
Trout	60,636	27,504	65,469	61,534	27,912	67,745
Shellfish:	40.504	F 000	70 700	40.504	F 000	70 700
Clams	12,564	5,699	72,783	12,564	5,699	72,783
Crawfish	75,000	34,020	41,250	80,000	36,288	96,000
Mussels	962 13.711	436 6 210	4,990	962 13.711	436 6 210	4,990
Oysters Shrimp	13,711 8,037	6,219 3,646	92,602 18,684	13,711 8,037	6,219 3,646	92,602 18.684
•	0,037	3,040	18,684	0,037	3,040	18,684
Miscellaneous	929 792	- 275 022	254,738	704 220	- 260 205	254,738
Totals	828,782	375,933	1,115,115	794,328	360,305	1,244,145

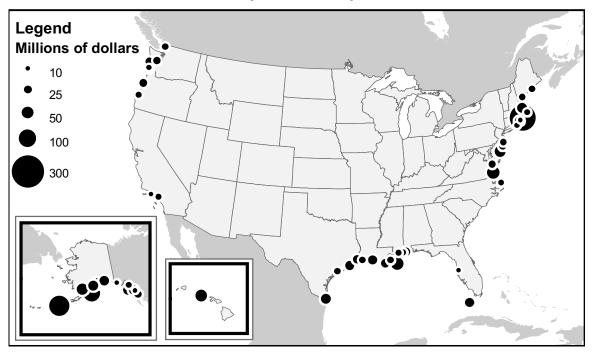
Note:--Table may not add due to rounding. Clams, oysters and mussels are reported as meat weights (excludes shell) while all other species such as shrimp and finfishes are reported as whole (live) weights. Some clam and oyster production are reported with U.S. commercial landings. Weights and values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

Source: -2001 - 2004 and 2006 Fisheries Statistics Division, F/ST1, NMFS; Census of Aquaculture (2005) USDA

Commercial Fishery Landings at Major U.S. Ports 2007

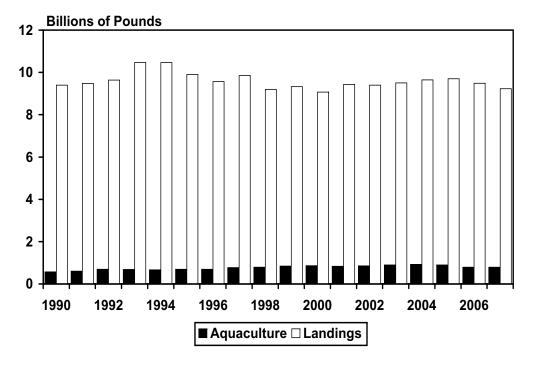


Commercial Fishery Value at Major U.S. Ports 2007

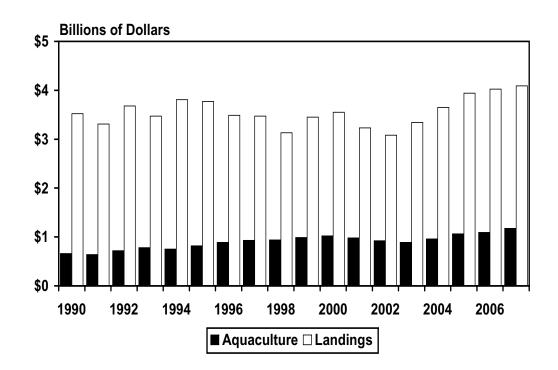


#### **Volume of Domestic Commercial Landings and Aquaculture Production**

Note: The 2007 aquaculture production is estimated



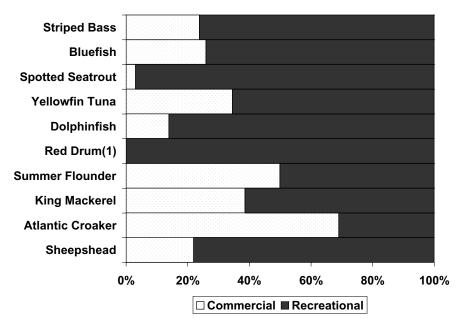
Value of Domestic Commercial Landings and Aquaculture Production



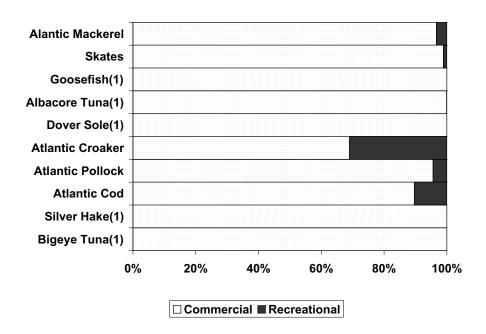
Comparisons between the top ten species in descending order of abundance by weight for U.S. commercial landings and recreational fish harvests. Does not include data for Alaska and Texas because no NMFS recreational surveys are conducted in those states. Menhaden, Pacific Hake, Atlantic Sea Herring,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

Top Ten Recreational Species - Harvest (A1 + B1)

Versus Commecial Harvest - 2007



Top Ten Commercial Species
Versus Recreational Harvest - 2007



(1) Less than 1 percent

## U.S. Marine Recreational Fisheries-

**DATA COLLECTION**. Detailed information on marine recreational fishing is required to support a variety of fishery management and development purposes and is mandated by the Sustainable Fisheries Act, 1996 (PL 104-297) and the Magnuson-Stevens Fishery Conservation and Management Reauthorization Act, 2007 (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. Although the annual recreational harvest is only about 9 percent of the total U.S. harvest of finfish for states covered by this program, the fishing activities of millions of anglers are important to monitor because they are directed at relatively few species. 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 marine recreational fisheries statistics program consists of a coastal household telephone survey (CHTS), a telephone survey of for-hire fishing vessel operators (charter and party boats; FHS), and a field intercept survey of angler fishing trips. Additional information is also obtained from state or regional logbook programs and 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, the species composition of catches, catch rates by species, and lengths and weights of landed fish. These data are combined to produce estimates of catch and effort. Catch estimates are separated into two categories - harvested catch and catch released alive. Harvested catch includes landed fish and catch reported as dead. Whenever possible, 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, used for bait, or filleted fish. Catch estimates are stratified by subregion, state, wave (bimonthly sampling period), species, fishing mode (private/rental boat, party/charter boat, and shore), primary area fished, and catch type. In addition, estimates of participation are produced. Texas estimates are from Texas Parks and Wildlife Department recreational survey data.

On the Atlantic and Gulf Coasts, California, and Washington's Puget Sound, effort for the party/charter fishing mode is now estimated through For-Hire Surveys (FHS). These surveys differ from the CHTS because they use a telephone survey of boats as the primary method for estimating fishing effort. The weekly survey uses directories of charter boats and party/headboats as the sampling frames. These telephone surveys estimate the number of angler-trips on boats included in the sampling frames. Dockside and on-board angler-intercept surveys collect catch data. The total catch of any one species is calculated as the product of the adjusted estimate of total angler trips and the estimated mean catch per trip. Although the FHS produces separate estimates for charter boat and party boats 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 are included here for the Atlantic and Gulf coasts and California but not for Puget Sound.

In place of the CHTS, Oregon and Washington conduct ocean boats surveys to produce catch and effort estimates. Oregon's Ocean Recreational Boat Survey (ORBS) and Washington's Ocean Sampling Program (OSP) consist of a field intercept survey for effort and catch of passenger and private boats. 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, 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 2007, 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) head 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 the NMFS' survey program since 1985. Current year statistics are not

## U.S. Marine Recreational Fisheries-

available for Texas. Prior to 1998, on the Pacific coast, ocean boat trips and salmon trips were not sampled during certain waves because they were surveyed by state natural resource agencies. Alaska conducts an annual mail survey in place of the NMFS' program. 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. The U.S. Caribbean was not surveyed between 1981 and 2000. The numbers reported for Washington and Oregon for 2005 & 2006 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 very 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 also on the Atlantic coast of Florida. With a few exceptions the marine 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 - WA) - 1990 to 1993, 2004 to present; All Waves (WA) - 1993 to 1994.

<u>DATA TABLES</u>. The estimated harvests (numbers and weight of fish) for the continental U.S. and Hawaii are presented. Numbers of fish harvested and released alive are also presented for many important species groups. Estimated harvests are presented by subregion and primary fishing area: inland [sounds, rivers, bays], state territorial seas [ocean to 3 miles from shore, except for Florida's Gulf coast, 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.

#### 2007 MARINE RECREATIONAL FISHING

**DATA**. In 2007, more than 12 million anglers made almost 87 million marine recreational fishing trips on the Atlantic, Gulf and Pacific coasts. The estimated total marine recreational catch was more than 468 million fish, of which 58 percent were released alive. The estimated total weight of harvested catch was 255 million pounds. The Atlantic coast accounted for the majority of trips (67 percent) and catch (over 60 percent). The Gulf coast accounted for 28 percent of trips, and nearly 36 percent of the catch. The Pacific coast accounted for nearly 1 percent of trips, and nearly 3 percent of the catch. Nationally, most (almost 61 percent in numbers of fish) of the recreational catch came from inland waters, 30 percent from state territorial seas, and over 9 percent from the EEZ. The majority of Atlantic, Gulf and Pacific trips fished primarily in inland waters.

ATLANTIC. In 2007, 8.7 million residents participated in marine recreational fishing. All participants, including visitors, took 58 million trips and caught a total of more than 282 million fish. About 26 percent of the trips were made in east Florida, followed by nearly 13 percent in New Jersey, 12 percent in North Carolina, almost 11 percent in New York, 8 percent in Massachusetts, 7 percent in Maryland, and more than 6 percent in Virginia. Together, South Carolina, Connecticut, and Rhode Island accounted for 10 percent of the trips, and Delaware, Maine, Georgia, and New Hampshire accounted for the remaining percentage. The most commonly caught nonbait species (in numbers of fish) were Atlantic croaker, bluefish, summer flounder, spot, and striped bass. The largest harvests by weight were striped bass, bluefish, dolphinfish, summer flounder, and Atlantic croaker.

From 1998 to 2007, total annual catch of black sea bass has averaged nearly 13 million fish. Catch increased overall from 6.3 million fish (1998) to over 14 million fish (2007). From the total catch in 2007 (over 14 million fish), almost 84 percent were released alive. Annual bluefish catch increased overall from 9.2 million fish (1998) to nearly 24 million fish (2007). At nearly 24 million fish, 2007 bluefish catch was above the 10-year

### U.S. Marine Recreational Fisheries

mean of over 17 million. The species most commonly caught on Atlantic coast trips that fished primarily in federally managed waters were black sea bass, summer flounder, Atlantic cod, dolphinfish, and bluefish. Nearly 30 percent of the total Atlantic catch came on saltwater trips that fished primarily in the state territorial seas, and more than 60 percent came on trips that fished primarily in inland waters.

GULF OF MEXICO. In 2007, almost 3.6 million residents participated in marine recreational fishing. All participants, including visitors, took over 24 million trips and caught 168 million fish. Almost 68 percent of the trips were made in west Florida, followed by almost 19 percent in Louisiana, almost 9 percent in Alabama, and 5 percent in Mississippi. The most commonly caught non-bait species (numbers of fish) were spotted seatrout, red drum, gray snapper, sand seatrout, and Atlantic croaker. The largest harvests by weight were for red drum, spotted seatrout, blue runner, sheepshead, red snapper, and king mackerel.

From 1998 to 2007, total annual catch of gray snapper has averaged almost 4.5 million fish. Catch increased overall from more than 4.1 million fish (1998) to almost 5.6 million fish (2007). From the total catch in 2007 (almost 5.6 million fish), over 82 percent were released alive. Annual red drum catch has been generally stable. At over 9 million fish, 2007 red drum catch was above the 10-year mean of over 8.2 million. The species most commonly caught on Gulf of Mexico trips that fished primarily in federally managed waters were red snapper, gag, red grouper, white grunt, and black sea bass. About 26 percent of the total Gulf catch came on trips that fished primarily in the state territorial seas, and nearly 66 percent came on trips that fished primarily in inland waters.

PACIFIC. In 2007, over 181,000 marine recreational fishing participants took over 730,000 trips and caught a total of 13 million fish. The most commonly caught non-bait species (in numbers of fish) were kelp bass, black rockfish, barred surfperch, white croaker, and barred sandbass. By weight, the largest harvests were albacore, black rockfish, Chinook salmon, lingcod, blue shark, and Pacific barracuda.

Annual barred surfperch catch declined to a low in 2000 but has been increasing. At more than 463,000 fish, 2007 barred surfperch catch was below the 10-year mean of more than 514,000. Annual catch of black rockfish has varied between more than 680,000 fish and 1.4 million fish over the last ten years, with an average catch of more than 1 million fish per year. Of the more than 680,000 caught in 2007, almost 54,000 fish (nearly 8%) were released alive. The most commonly caught Pacific coast species in federally managed waters were California scorpionfish, Pacific sanddab, Chinook salmon, Pacific barracuda, and vermilion rockfish. About 76 percent of the total Pacific catch came from trips that fished primarily in the state territorial seas, and almost 17 percent came from trips that fished primarily in inland waters

ALASKA. In 2006, 948,000 marine recreational fishing participants took nearly 1.4 million trips and caught a total of more than 2 million fish. Commonly caught fishes included pacific halibut, rockfishes, lingcod, pacific cod, and the salmons: chinook, chum, coho, pink and sockeye. The most abundantly harvested of the salmons were coho salmon and sockeye salmon. Current year statistics are not available.

**HAWAII.** In 2007, almost 317,000 marine recreational participants took nearly 2.6 million trips and caught a total of 3.7 million fish. The most commonly caught non-bait species (in numbers of fish) were yellowfin tuna, skipjack tuna, yellowstripe goatfish, bluefin trevally, and hawaiian flagtail. By weight, the largest harvests were yellowfin tuna, dolphinfish, skipjack tuna, wahoo, bigeye tuna, and bluefin trevally.

**PUERTO RICO.** In 2007, more than 185,000 marine recreational participants took nearly 1.1 million trips and caught a total of nearly 1.3 million fish. The most commonly caught non-bait species (in numbers of fish) were dolphinfish, lane snapper, yellowtail snapper, Spanish sardine, and redear sardine. By weight, the largest harvests were dolphinfish, blue marlin, king mackerel, crevalle jack, vermilion snapper, and lane snapper.

U.S. RECREATIONAL HARVEST (A+B1), BY SPECIES, 2006 AND 2007

Species	CECKLATION	2006	31 (A+B1), B	SY SPECIES, 2	2007	007	Average
	Thousand	Metric	Total	Thousand	Metric	Total	(2003-2007) Thousand
	pounds	tons	Numbers (thousands)	pounds	tons	Numbers (thousands)	<u>pounds</u>
Anchovies **							
Northern Anchovy	17	8	533	7	3	234	16
Other Anchovies	(1)	(1)	407	(1)	(1)	98	2
Barracudas							
Pacific Barracuda	241	110	52	571	259	112	636
Other Barracudas	602	273	110	908	412	155	863
Bluefish	17,131	7,771	7,806	21,558	9,778	8,661	17,416
Smallmouth Bonefish	232	105	63	38	17	20	120
Cartilaginous Fishes							
Skates/Rays **	184	83	219	500	227	135	273
Spiny Dogfish	9	4	2	12	5	1	14
Other Sharks **	2,638	1,197	267	2,768	1,256	423	1,979
Catfishes							
Freshwater Catfishes	213	97	162	776	352	470	683
Saltwater Catfishes	1,169	530	736	1,195	542	673	1,012
Cods And Hakes							
Atlantic Cod	1,929	875	267	1,961	890	314	3,305
Pacific Cod	(1)	(1)	1	(1)	(1)	(1)	16
Pacific Hake	(1)	(1)	(1)	(1)	(1)	(1)	1
Pacific Tomcod	(1)	(1)	(1)		-	-	(1)
Pollock	765	347	175	845	383	161	622
Red Hake	145	66	117	67	31	58	84
Walleye Pollock	-	-	-				5
Other Cods/Hakes	1,441	654	380	1,755	796	526	1,075
Damselfishes	_	_			_		
Blackspot Sergeant	5	2	39	4	2	40	8
Other Damselfishes	25	11	117	4	2	20	10
Dolphinfishes **	16,419	7,448	1,786	16,094	7,300	1,735	15,346
Drums	0.700	4 400	44.750	0.040	4.044	44.000	0.004
Atlantic Croaker	9,780	4,436	11,753	8,843	4,011	11,930	9,661
Black Drum	4,383	1,988	1,141	3,870	1,755	1,135	4,087
California Corbina	48	22	38	21	10	26	28
Kingfishes	2,965	1,345	5,616	2,899	1,315	5,834	3,106
Queenfish	43	20	231	29	13	162	33
Red Drum	15,492	7,027	3,459	15,856	7,192	3,500	14,730
Sand Seatrout	1,559	707	2,760	1,701	772	2,909	1,364
Silver Perch	46	21	309	41 5 5 4 5	19	199	49
Spot	4,160	1,887	11,422	5,545	2,515	15,919 13,170	4,389
Spotted Seatrout	20,576	9,333	18,267	16,448	7,461	13,170	15,461
Weakfish **	920 42	417 19	745 121	685 104	311 47	584	997
White Croaker	411					333 641	102
Other Drum Eels **	411	187	775	436	198	041	434
			1			(1)	
Conger Eels Moray Eels	_	-	1 9	_	-	(1) 1	
Other Eels	- 18	8	24	- 56	- 26	65	20
	75	34	24 145	11	26 5	65 178	72
Hawaiian Flagtail <b>Flounders</b>	/5	34	140	''	ວ	1/0	12
California Halibut **	432	196	48	290	132	35	691
Gulf Flounder	432 377	171	163	369	167	35 244	326
Rock Sole	1	(1)	103	1	107	1	2
RUCK SUIE	ı ı	(1)	Т	1	1	Т	

U.S. RECREATIONAL HARVEST (A+B1), BY SPECIES, 2006 AND 2007

Species	KEOKEATION	2006	.or (A.b.), b	SY SPECIES, 2	2007	.007	Average
·	Thousand	Motrio	Total	Thousand	Matria	Total	(2003-2007)
	Thousand	Metric tons	<u>Total</u>	Thousand	Metric tone	<u>Total</u>	<u>Thousand</u>
	<u>pounds</u>	<u>tons</u>	Numbers (thousands)	<u>pounds</u>	<u>tons</u>	Numbers (thousands)	<u>pounds</u>
Sanddabs	54	25	199	40	18	139	73
Southern Flounder	1,667	756	1,090	1,847	838	1,156	1,747
Starry Flounder	3	1	1,090	1,047	(1)	1,130	9
Summer Flounder	11,719	5,316	4,227	9,810	4,450	3,398	10,972
Winter Flounder	363	165	309	313	142	263	442
Other Flounders **	808	367	140	552	250	116	642
Goatfishes		301	140	332	250	110	042
Manybar Goatfish	42	19	43	39	18	40	25
Whitesaddle Goatfish	8	4	9	18	8	20	18
Yellowstripe Goatfish	123	56	723	69	31	203	117
Other Goatfishes	18	8	37	12	5	35	43
Greenlings	10	O .	07	12	Ü	00	40
Kelp Greenling	32	14	23	33	15	23	53
Lingcod	1,094	496	136	786	357	98	1,267
Other Greenlings	(1)	(1)	(1)	3	1	2	9
Grunts	( ' '	(.,	(.)	Ü		-	Ü
Pigfish	192	87	533	198	90	773	265
White Grunt	929	421	1,042	1,018	462	1,129	1,543
Other Grunts	171	77	544	232	105	1,004	180
Herrings **	.,.	.,	044	202	100	1,004	100
Pacific Herring	5	2	33	4	2	27	8
Other Herrings	882	400	62,698	2,436	1,105	44,850	1,060
Jacks	002	100	02,000	2,100	1,100	11,000	1,000
Bigeye Scad	101	46	587	9	4	1,022	68
Bigeye Trevally	-	-	-	-	· -		3
Blue Runner	2,933	1,330	3,251	5,165	2,343	3,175	2,541
Bluefin Trevally	784	356	133	254	115	110	421
Crevalle Jack	734	333	543	1,006	456	461	1,070
Florida Pompano	672	305	573	728	330	515	771
Giant Trevally	782	355	49	28	12	15	305
Greater Amberjack	1,910	866	93	1,883	854	94	2,362
Island Jack	38	17	19	44	20	19	39
Mackerel Scad	37	17	225	-	-	67	22
Whitemouth Trevally	_	_	_	-	_	-	41
Yellowtail	609	276	63	130	59	10	519
Other Jacks	728	330	1,470	1,463	663	2,109	774
Mullets **							
Striped Mullet	2	1	81	6	3	4	15
Other Mullets	3,883	1,762	9,171	2,616	1,187	8,503	3,247
Porgies							
Pinfishes	1,076	488	7,551	2,148	974	7,916	2,224
Red Porgy	152	69	125	194	88	170	150
Scup **	2,954	1,340	2,801	3,649	1,655	3,592	4,374
Sheepshead	5,564	2,524	1,984	5,855	2,656	2,077	6,647
Other Porgies **	83	37	186	149	68	199	159
Puffers	28	13	92	19	9	56	70
Rockfishes							
Black Rockfish	1,698	770	719	1,518	688	627	1,862
Blue Rockfish	676	307	555	368	167	284	485
Bocaccio	94	42	38	114	52	48	90
Brown Rockfish	153	70	106	123	56	91	160

U.S. RECREATIONAL HARVEST (A+B1), BY SPECIES, 2006 AND 2007

U.S.	RECREATION	AL HARVE	ST (A+B1), B	SY SPECIES, 2	2006 AND 2	007	Π Δ
Species		2006			2007		Average (2003-2007)
	Thousand	Metric	<u>Total</u>	Thousand	<u>Metric</u>	<u>Total</u>	Thousand
	<u>pounds</u>	<u>tons</u>	Numbers	<u>pounds</u>	<u>tons</u>	Numbers	<u>pounds</u>
			(thousands)			(thousands)	
Canary Rockfish	27	12	16	37	17	13	34
Chilipepper Rockfish	4	2	5	17	8	14	8
Copper Rockfish	115	52	57	159	72	78	105
Gopher Rockfish	101	46	107	74	34	83	108
Greenspotted Rockfish	15	7	19	29	13	32	21
Olive Rockfish	117	53	73	115	52	69	113
Quillback Rockfish	40	18	18	44	20	20	34
Widow Rockfish	9	4	6	18	8	12	14
Yellowtail Rockfish	100	46	64	164	75	135	109
Other Rockfishes **	722	327	454	762	346	534	789
Sablefishes	5	2	(1)	8	4	1	8
Scorpionfishes	103	47	90	147	67	132	122
Sculpins							
Cabezon	113	51	23	97	44	20	152
Other Sculpins	3	1	11	1	(1)	10	2
Sea Basses							
Barred Sand Bass	296	134	185	216	98	121	887
Black Sea Bass	2,832	1,285	2,409	3,183	1,444	2,655	3,113
Epinephelus Groupers **	1,712	776	217	1,773	804	286	2,128
Groupers	8	3	4	4	2	4	9
Kelp Bass	328	149	205	253	115	157	465
Mycteroperca Groupers **	2,801	1,271	373	3,446	1,563	425	4,111
Spotted Sand Bass	32	14	26	15	7	12	33
Other Sea Basses	157	71	519	74	34	333	140
Sea Chubs **							
Halfmoon	34	15	45	23	11	31	30
Highfin Rudderfish	-	-	39	-	-	16	91
Opaleye	25	11	36	38	17	25	33
Other Sea Chubs	4	2	34	1	1	15	31
Searobins	33	15	123	139	63	201	98
Silversides							
Jacksmelt	225	102	586	141	64	346	199
Other Silversides	117	53	593	15	7	288	38
Smelts **							
Surf Smelt	2	1	21	(1)	(1)	62	30
Other Smelts	-	-	-	-	-	1	(1)
Snappers		_					_
Blacktail Snapper	4	2	33	1	1	26	7
Bluestripe Snapper	6	3	47	8	3	28	29
Gray Snapper	2,593	1,176	1,486	2,384	1,082	1,883	2,498
Green Jobfish	89	40	21	120	55	12	143
Lane Snapper	223	101	269	263	119	328	289
Pink Snapper	48	22	28	85	38	17	165
Red Snapper	3,472	1,575	1,081	4,072	1,847	1,159	3,953
Vermilion Snapper	718	326	603	681	309	592	660
Yellowtail Snapper	503	228	533	733	333	708	570
Other Snappers **	975	442	397	1,046	475	487	865
Squirrel/Soldierfishes			_				
Bigscale Soldierfish	1	(1)	6	(1)	(1)	1	2
Squirrel Fishes	-	-	-	-	-	4	_
Whitetip Soldierfish	5	2	10	2	1	3	4

U.S. RECREATIONAL HARVEST (A+B1), BY SPECIES, 2006 AND 2007

	I		0. ( 2.), 2	, .		1	Average
Species		2006			2007		(2003-2007)
	Thousand	Metric	Total	Thousand	Metric	<u>Total</u>	Thousand
	pounds	tons	Numbers	pounds	tons	Numbers	pounds
			(thousands)			(thousands)	
Other Soldierfishes	-	-	14	-	-	-	(1)
Sturgeons	32	15	1	39	18	1	274
Surfperches							
Barred Surfperch	279	127	458	143	65	223	208
Black Perch	40	18	62	40	18	51	42
Pile Perch	15	7	11	6	3	5	13
Redtail Surfperch	38	17	34	39	18	26	48
Shiner Perch	7	3	111	8	4	111	9
Silver Surfperch	5	2	11	1	(1)	4	4
Striped Seaperch	8	4	9	36	16	37	31
Walleye Surfperch	22	10	97	23	10	96	27
White Seaperch	6	3	15	6	3	15	7
Other Surfperches	23	10	55	25	11	58	30
Surgeonfishes							
Convict Tang	74	33	420	8	3	94	55
Goldring Sureonfish	4	2	111	-	-	66	3
Unicornfishes	3	1	22	1	(1)	10	7
Other Surgeonfishes	8	3	44	-	-	62	29
Temperate Basses							
Striped Bass	29,467	13,366	2,706	22,921	10,397	2,223	25,807
White Perch	1,141	518	3,031	1,504	682	3,517	1,136
Other Temperate Basses	-	-	3	-	-	(1)	-
Toadfishes	(1)	(1)	7	-	-	47	1
Triggerfishes/Filefishes	618	280	319	921	418	462	931
Tunas And Mackerels							
Albacore	-	-	5	13	6	1	13
Atlantic Mackerel	3,599	1,633	4,849	1,948	884	3,079	2,138
Chub Mackerel	1,020	463	2,950	526	239	1,307	730
Kawakawa	59	27	6	25	11	9	21
King Mackerel **	8,426	3,822	1,027	9,697	4,399	1,140	7,891
Little Tunny/Atl. Bonito **	2,148	974	266	2,391	1,084	297	1,938
Pacific Bonito **	513	233	239	141	64	102	349
Skipjack Tuna	1,479	671	201	1,722	781	228	1,871
Spanish Mackerel	4,056	1,840	2,774	4,448	2,017	2,932	4,105
Wahoo	1,545	701	62	1,238	562	57	1,656
Yellowfin Tuna	6,639	3,012	124	11,129	5,048	273	7,671
Other Tunas/Mackerels **	14,312	6,492	706	11,798	5,351	649	14,641
Wrasses							
California Sheephead	53	24	23	63	29	21	70
Cunner	9	4	15	94	43	341	52
Hawaiian Hogfish	4	2	4	6	3	4	6
Razorfishes	84	38	129	16	7	45	118
Tautog	4,022	1,824	1,045	5,046	2,289	1,274	3,508
Other Wrasses	116	53	107	281	128	173	216
Other Fishes **	8,140	3,692	4,871	7,242	3,285	10,817	10,262
Grand Total	255,024	115,677	210,288	255,082	115,703	196,375	254,095

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

<sup>\*\*</sup> Fish included in these groups are not equivalent to those with similar names listed in the commercial tables. Alaska and Texas data not included.

U.S. RECREATIONAL HARVEST (A+B1), BY DISTANCE FROM SHORE AND SPECIES GROUP, 2007

				Distance	Distance from U.S. shores	shores						
Species		Inland		0 tc (State	0 to 3 miles (2,3) (State Territorial Sea)	3) Sea)	3 (Exclusiv	3 to 200 miles (Exclusive Economic Zone)	s S Zone)		Grand Total	
	Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds	Metric tons	Total Numbers	<u>Thousand</u> <u>pounds</u>	Metric tons	Total Numbers (#housande)	Thousand <u>pounds</u>	Metric tons	Total Numbers (*bousands)
Anchovies **			(ullousalius)			(miousaiius)			(ulousalius)			(ulousalius)
Northern Anchovy	~	(1)	53	9	3	180	(1)	<u>(</u>	_	7	က	234
Other Anchovies	•	•	12	(1)	£)	85			•	(1)	£)	86
Barracudas												
Pacific Barracuda	~	~	Ξ	403	183	80	166	75	32	571	259	112
Other Barracudas	175	79	35	480	218	88	253	115	31	806	412	155
Bluefish	12,319	5,588	4,526	7,704	3,494	3,556	1,535	969	218	21,558	9,778	8,661
Smallmouth Bonefish	•	•	~	38	17	18	•	•	•	38	17	20
Cartilaginous Fishes												
Skates/Rays **	390	177	106	109	20	29	_	(1)	(1)	200	227	135
Spiny Dogfish	~	<del></del>	Ξ	6	4	_	7	_	(1)	12	2	~
Other Sharks **	575	261	232	1,248	296	126	945	429	99	2,768	1,256	423
Catfishes												
Freshwater Catfishes	750	340	458	26	12	12	•	•	•	21/2	352	470
Saltwater Catfishes	1,043	473	555	140	63	112	13	9	9	1,195	542	673
Cods And Hakes												
Atlantic Cod	537	244	96	84	38	13	1.340	808	204	1.961	890	314
Davidio Cod	ξ	ξ	3 5	; <del>;</del>	ξ	€ €		'	. 1	(5)	=======================================	ξ.
Pacific Hake	E '	(-)	: '	ΞΞ	3	ΞΞ	(1)	ξ	(1)	ΞΞ	ΞΞ	3
a control land	5	3	1	<u> </u>	€€	€ €	€ €	E \$	5	Ē \$	5	<u> </u>
		(_)	E°	(1)	(-)	(-)	( )	(-)	(_)	(1)	(1)	(-)
Pollock 	SC.	/7	0	282	<u></u>	)°	- 64 - 10	223	0 !	040 U	200	101
Red Hake	' ;	' '	' ;	<b>-</b> !	(1)	- 1	79	30	25	79	31	28
Other Cods/Hakes	228	103	65	171	78	52	1,356	615	409	1,755	296	929
Damselfishes												
Blackspot Sergeant	'	•	•	4	7	40	•	•	•	4	2	40
Other Damselfishes	4	2	18	•	•	2	•	•	•	4	2	20
Dolphinfishes **	46	21	2	2,052	931	286	13,996	6,348	1,445	16,094	7,300	1,735
Drums												
Atlantic Croaker	7,688	3,487	10,210	889	403	1,411	266	121	309	8,843	4,011	11,930
Black Drum	3,155	1,431	869	685	311	424	29	13	13	3,870	1,755	1,135
California Corbina	10	4	7	12	5	19	•	•	-	21	10	26
Kingfishes	1,322	009	2,654	1,541	669	3,099	36	16	81	2,899	1,315	5,834
Queenfish	2	_	18	26	12	143	(1)	£	(1)	29	13	162
Red Drum	13,427	060'9	3,131	2,299	1,043	353	131	29	17	15,856	7,192	3,500
Sand Seatront	1,376	624	2,396	249	113	448	92	35	65	1,701	772	2,909
Silver Perch	. 28	13	122	13	9	77	•	•	'	41	19	199
Spot	3.331	1.511	9.394	2.208	1.002	6.510	9	က	15	5.545	2.515	15,919
Spotted Seatrout	13,158	5,969	11,022	2,745	1,245	1,766	544	247	381	16,448	7,461	13,170
Weakfish **	519	235	419	160	73	159	9	က	7	, 685	311	584
White Croaker	16	7	37	82	39	290	2	_	9	104	47	333

U.S. RECREATIONAL HARVEST (A+B1), BY DISTANCE FROM SHORE AND SPECIES GROUP, 2007

Thousand					Distance	Distance from U.S. shores	shores						
Durn   Dougs   Durn   Dougs   Durn	Species		puelul		o to	3 miles (2,	3)	3	to 200 miles		_	Grand Total	
Thousand   Metric   Thousands   Metric   Thousands   Dounds   Do	1		5		(State	Territorial :	Sea)	(Exclusiv	e Economic	: Zone)			
Drum   Continuence   Continu		Thousand	Metric	Total	Thousand	Metric	Total	Thousand	Metric tops	Total	Thousand	Metric	Total
Drum    65 30   151   357   162   472   13   6		Spilinod		(thousands)	Spinod	2	(thousands)	SDIIIO DOMINI		thousands)	non		(thousands)
refeis	Other Drum	65		151	357	162	472	13	9	18	436	198	641
Eels 5. 2. 4 6.0 1 1 2.0 136 6.0 136 6.0 136 6.0 136 6.0 136 6.0 136 6.0 136 6.0 136 6.0 136 6.0 136 6.0 136 6.0 136 6.0 136 6.0 136 6.0 136 6.0 137 6.0 1	Conger Eels	•	٠	•	•	•	(1)	•	•	•		٠	(£)
Elesis 52 24 60 2 2 4 156 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	Moray Eels	'	•	1	,	٠		•	٠	1	'	٠	, -
The legible   1	Other Eels	52	24	09	,	•	2	4	7	2	99	26	99
eirst         left         66         20         136         62         14         10         4           Sole         -         -         -         -         -         -         1	Hawaiian Flagtail	_	_	22	6	4	156	•	•	•	11	2	178
145   66   20   136   62   14   10   4	Flounders												
bounder 207 94 152 87 40 60 74 34 34 36 36 36 4 14 18 24 17 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	California Halibut **	145	99	20	136	62	14	10	4	_	290	132	35
Sole	Gulf Flounder	207	94	152	87	40	09	74	34	32	369	167	244
tables  tables	Rock Sole	'	•	1	_	_	_	<del>(</del> )	<u>(</u>	E	_	_	_
enr Flounder         1,317         597         868         414         188         245         117         53           Flounder         1         (1)	Sanddabs	_	_	9	20	6	65	19	6	89	40	18	139
Flounder 5,487 2,489 1,901 3,373 1,550 1,156 950 431 3  Interplounder 5,487 2,489 1,901 3,373 1,530 1,156 950 431 3  Interplounder 5,487 2,489 1,901 3,373 1,530 1,156 950 431 3  Interplounder 5,487 2,489 1,901 3,373 1,530 1,156 950 431 3  Interplounder 5,487 2,489 1,901 3,373 1,530 1,156 950 431 3  Interplounder 5,489 1,901 3,373 1,530 1,156 950 1,101	Southern Flounder	1,317	265	898	414	188	245	117	53	42	1,847	838	1,156
rer Hounder         5,487         2,489         1,901         3,373         1,530         1,156         950         431         3           Flounders         4         2         52         524         238         58         7         3           fles         3         10         3         14         33         3         1         3           sade Goadifish         -	Starry Flounder	_	5	-	(1)	£)	(1)	(1)	(1)	(1)	_	(1)	_
Flounder 243 110 211 70 32 52 (1) (1) and the founders**	Summer Flounder	5,487	2,489	1,901	3,373	1,530	1,156	950	431	342	9,810	4,450	3,398
Flounders*** 21 9 52 524 238 58 7 3 3 1 and east following state of the sact o	Winter Flounder	243	110	211	70	32	52	<u>(</u>	Ξ	£)	313	142	263
saddle Goatfish         6         3         6         30         14         33         3         1           aar Goatfish         -	Other Flounders **	21	6	52	524	238	58	7	က	9	552	250	116
bar Goatfish         6         3         6         30         14         33         3         1           saddle Goatfish         -	Goatfishes												
saddle Goaffish         -	Manybar Goatfish	9	3	9	30	14	33	က	_	2	39	18	40
systripe Goalfishes         4         2         62         64         29         141         - <td>Whitesaddle Goatfish</td> <td>'</td> <td>•</td> <td>•</td> <td>18</td> <td>∞</td> <td>20</td> <td>_</td> <td>(1)</td> <td>£)</td> <td>18</td> <td>80</td> <td>20</td>	Whitesaddle Goatfish	'	•	•	18	∞	20	_	(1)	£)	18	80	20
Goatifishes 7 12 5 27 7 12 5 27	Yellowstripe Goatfish	4	2	62	64	29	141	1	1	1	69	31	203
ings         3         1         2         30         14         21         (1)         (1)           Steenling         32         15         3         1         2         (1)         (1)         (1)           Steenlings         -         -         -         -         3         1         2         (1)         (1)         (1)         (1)         (1)         (1)         (1)         (1)         (1)         (1)         (1)         (1)         (1)         (1)         1         -         -         -         -         -         -         -         -         -         -         (1)         (1)         (1)         (1)         (1)         (1)         (1)         (1)         1         -	Other Goatfishes	1	1	7	12	2	27	•	1	(1)	12	2	35
Seenling         3         1         2         30         14         21         (1)         (1)           od         32         15         3         672         305         85         82         37           Greenlings         -         -         -         -         -         3         1         2         (1)         (1)         (1)         (1)         (1)         (1)         (1)         (1)         (1)         (1)         (1)         (1)         (1)         1         -	Greenlings												
od         32         15         3         672         305         85         82         37           Greenlings         -         -         -         -         -         3         1         2         (1)         (1)           Interval         145         66         549         41         19         153         12         5           Grunt         141         64         185         222         100         304         656         297         6           Starting         3         2         26         (1)         (1)         1         -         -         -           Herrings         3         2         26         (1)         (1)         1         -<	Kelp Greenling	3	_	2	30	14	21	<del>(</del> )	Ξ	£)	33	15	23
Greenlings 3 1 2 (1) (1)  145 66 549 41 19 153 12 5  Grunt 141 64 185 222 100 304 656 297  Grunts 119 54 314 78 35 429 35 16  Stanting 2,099 952 32,202 326 148 10,611 12 5 2,  Herring 2 1 31 7 3 666	Lingcod	32	15	3	672	305	85	82	37	10	786	357	86
Grunt 145 66 549 41 19 153 12 5 6 297 Grunts 119 54 314 78 35 429 35 16 35 297 5 16 314 19 153 12 5 16 297 100 304 656 297 100 304 656 297 16 35 429 35 16 3	Other Greenlings	'	•	1	က	_	2	<del>(</del> )	Ξ	(5)	ဂ	_	2
Grunt 145 66 549 41 19 153 12 5 Grunt 141 64 185 222 100 304 656 297 Grunts 119 54 314 78 35 429 35 16  \$\begin{array}{cccccccccccccccccccccccccccccccccccc	Grunts												
Grunt         141         64         185         222         100         304         656         297           5st         31         54         314         78         35         429         35         16           5st         31         2         26         (1)         (1)         1         1         1         1         1         1         1         1         1         1         1         2         1         1         1         1         2         2         2         2         2         2         3         666         2         2         2         2         2         2         2         2         3         3         3         3         3         3         3         4         3         4         3         4         3         4         3         4         3         4         3         4         3         4	Pigfish	145	99	549	41	19	153	12	2	71	198	06	773
Grunts 119 54 314 78 35 429 35 16 2  \$1 starting	White Grunt	141	64	185	222	100	304	929	297	640	1,018	462	1,129
95 ***         3         2         26         (1)         (1)         1         - <th< td=""><td>Other Grunts</td><td>119</td><td>54</td><td>314</td><td>78</td><td>35</td><td>429</td><td>32</td><td>16</td><td>260</td><td>232</td><td>105</td><td>1,004</td></th<>	Other Grunts	119	54	314	78	35	429	32	16	260	232	105	1,004
Herring 3 2 26 (1) (1) 1	Herrings **												
Herrings 2,099 952 32,202 326 148 10,611 12 5 2,0 3 5 cad 2 2 1 31 7 3 666 3 3 6 c 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Pacific Herring	ဂ	2	26	<u>E</u>	<del>(</del> )	_	ı	•	ı	4	7	27
Scad 2 1 31 7 3 666 3 8 642 193 3 1 1 1 1 1 2 252 114 107 2 1 1 1 1 2 252 114 107 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Other Herrings	2,099	952	32,202	326	148	10,611	12	2	2,037	2,436	1,105	44,850
181 82 163 2,067 2,652 426 193 3   181 82 163 2,067 2,652 426 193 3   182 163 278 252 114 107 2 1   182 18	Jacks												
181 82 163 2,067 2,652 426 193 3 1 (1) 2 252 114 107 2 1 613 278 258 362 164 188 30 14 10 211 96 104 516 234 411	Bigeye Scad	7	_	31	7	က	999	•	•	325	6	4	1,022
1 (1) 2 252 114 107 2 1 613 278 258 362 164 188 30 14 10 211 96 104 516 234 411	Blue Runner	181	82	163	4,558	2,067	2,652	426	193	360	5,165	2,343	3,175
613 278 258 362 164 188 30 14 211 96 104 516 234 411 1 1 (1) 4 27 12 10 252 114 14 1631 740	Bluefin Trevally	_	(1)	2	252	114	107	2	~	-	254	115	110
211 96 104 516 234 411 1 12 10	Crevalle Jack	613	278	258	362	164	188	30	14	15	1,006	456	461
1 (1) 4 27 12 10	Florida Pompano	211	96	104	516	234	411	•	•	1	728	330	515
252 114 14 1631 740	Giant Trevally	~	<del>(</del> 1	4	27	12	10	•	•	-	28	12	15
55.	Greater Amberjack	1	'	-	252	114	14	1,631	740	80	1,883	854	94

U.S. RECREATIONAL HARVEST (A+B1), BY DISTANCE FROM SHORE AND SPECIES GROUP, 2007

				1		22.5				_		
Species		Inland		0 to (State	0 to 3 miles (2,3) (State Territorial Sea)	.3) Sea)	3 (Exclusiv	3 to 200 miles (Exclusive Economic Zone)	Zone)		Grand Total	
	Thousand pounds	Metric tons	Total Numbers	Thousand pounds	Metric tons	Total Numbers	Thousand pounds	Metric tons	Total Numbers	Thousand pounds	Metric tons	Total Numbers
Island Jack	'	'	1	44	20	18	•	'	-	44	20	(4) (4) (4)
Mackerel Scad	1	•	1	1	•	41	•	'	56	'	•	29
Yellowtail	Ð	<del>(</del> )	(1)	66	42	7	37	17	က	130	29	10
Other Jacks	29	27	189	919	417	1,352	484	219	268	1,463	663	2,109
Striped Mullet	9	က	3		•	•	•		•	9	က	4
Other Mullets	2.241	1.017	6.142	375	170	2.242	,	,	119	2,616	1.187	8.503
Porgies	: ! !	<u>.</u>	! : : :	5	-	1			2	) Î	<u>.</u>	) ) )
Pinfishes	1.669	757	5.993	356	162	1.527	123	26	396	2.148	974	7.916
Red Porav		•	'	32	14	32	162	74	137	194	88	170
Scup **	2.794	1.267	2.724	789	358	794	67	30	75	3.649	1,655	3,592
Sheepshead	3,646	1,654	1,357	1,945	882	654	265	120	29	5,855	2,656	2,077
Other Porgies **	20	6	42	48	22	92	81	37	80	149	. 68	199
Puffers	10	2	30	6	4	25	•	•	_	19	6	56
Rockfishes												
Black Rockfish	107	48	38	1,369	621	269	41	19	19	1,518	688	627
Blue Rockfish	2	_	_	337	153	260	29	13	23	368	167	284
Bocaccio	E	Ξ	(1)	92	35	32	38	17	17	114	52	48
Brown Rockfish	80	4	9	102	46	75	13	9	10	123	99	91
Canary Rockfish	7	ဂ	_	27	12	11	2	_	2	37	17	13
Chilipepper Rockfish	1	•	•	3	_	ဗ	15	7	7	17	∞	4
Copper Rockfish	က	_	_	132	09	92	25	1	12	159	72	78
Gopher Rockfish	(1)	<u>(1</u>	(1)	69	31	77	2	2	9	74	34	83
Greenspotted Rockfish	(1)	<del>(</del> )	(1)	11	2	12	18	80	21	29	13	32
Olive Rockfish	Ξ	5	(1)	102	46	62	12	9	7	115	52	69
Quillback Rockfish	7	_	_	36	16	16	9	ဂ	2	44	20	20
Widow Rockfish	1	•	'	11	2	6	7	ဂ	က	18	∞	12
Yellowtail Rockfish	_	_	1	150	89	123	13	9	12	164	75	135
Other Rockfishes **	10	2	2	603	273	416	150	89	112	762	346	534
Sablefishes	'	•	'	80	4	_	•	•	1	∞	4	_
Scorpionfishes	თ	4	9	29	27	53	79	36	72	147	29	132
Sculpins	٥	_	C	0	Cc	7	_	c	7	70	7	ć
Other Sculpins	9 (	† E	° °	(1)	8 5	<u> </u>	† '	۰ ۲	- m	6	‡ €	10
Sea Basses	:			<u> </u>		)			)			2
Barred Sand Bass	26	12	15	160	72	06	30	13	16	216	86	121
Black Sea Bass	376	171	305	578	262	460	2,229	1,011	1,889	3,183	1,444	2,655
Epinephelus Groupers **	12	2	19	272	123	51	1,490	929	216	1,773	804	286
Groupers	1		•	4	7	5	'	• !	7	4	5	4
Kelp Bass	14	9	6	210	92	131	29	13	17	253	115	157

U.S. RECREATIONAL HARVEST (A+B1), BY DISTANCE FROM SHORE AND SPECIES GROUP, 2007

Specials         Injust         Operations         Injust         Operations         Injust         Operations         CEACH Water States         CEACH					DISTAIL	Distance non 0.0. shores	מוכומי			_			
Thousand   Martic   Total   Discussion   Martic   Discussion   Discussion   Martic   Discussion   Discu	Species		Inland		0 to (State	3 miles (2,3 Territorial S	3) Sea)	3 (Exclusiv	to 200 mile	s c Zone)		Grand Tota	
Company		Thousand	Metric	Total	Thousand	Metric	Total	Thousand	Metric	Total	Thousand	Metric	Total
Secondary   347   157   44   551   250   74   2.548   1,156   307   3,446   1,563   3,446   1,463   3,446		spunod	tons	Numbers (thousands)	spunod		Numbers (thousands)	spunod	tons	Numbers (thousands)	spunod	tons	Numbers (thousands)
Seesa	Mycteroperca Groupers **	347	157	44	551		74	2,548	1,156	307	3,446	1,563	425
sees 31 14 135 25 11 108 17 8 90 74 34  enfsh	Spotted Sand Bass	13	9	1	7	_	2	Ξ)	(E)	5	15	7	12
the control of the co	Other Sea Basses	31	14	135	25	7	108	17	80	06	74	34	333
the control of the co	Sea Chubs **							_					
Judy 1. 1	Halfmoon	4	2	9	19	6	25	5	(5)	(5)	23	1	31
1	Highfin Rudderfish		'	ı	'	'	16	_			'	'	16
hubs	Opaleve	21	10	1	17	80	14	Ξ	3	5	38	17	25
75         34         89         \$6         25         85         26         85         9         4         27         139         63           sides         3         1         166         12         6         102         (1) <td>Other Sea Chubs</td> <td>· •</td> <td>: <del>E</del></td> <td>ΞΞ</td> <td>Ε.</td> <td>ξ.</td> <td>15</td> <td>_</td> <td>` '</td> <td></td> <td></td> <td>•</td> <td>15</td>	Other Sea Chubs	· •	: <del>E</del>	ΞΞ	Ε.	ξ.	15	_	` '			•	15
sides 3 137 91 41 209 (1) (1) (1) (1) 141 64 91 91 91 91 91 91 91 91 91 91 91 91 91	Searchins	75	34	68	55	25	85	σ	4	27	139	. 83	201
sides	Silversides	2	5	8	3	9	3	)	•	i	2	8	2
sides 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	+ cmc/cc	G G	cc	107	Š	7	000	ξ	7	(	7	79	216
support  (1) (1) (1) (1) (1) (1) (2) (2) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	Odensiller Odbor Oil omidee	9 "	7 7	207	- 6	- u	203	<u> </u>	<u> </u>	<u> </u>	- t	1 1	2
speer         (1) </td <td>Other Silversides</td> <td>າ</td> <td>-</td> <td>081</td> <td>7</td> <td>0</td> <td>701</td> <td>Ē</td> <td>Ē</td> <td>Ξ</td> <td><u>င</u></td> <td></td> <td>788</td>	Other Silversides	າ	-	081	7	0	701	Ē	Ē	Ξ	<u>င</u>		788
(1) (1) (1) (1) (1) (1) (1) (2)   (2)   (3)   (4)   (7)	Smelts									_			
Paper 2	Surf Smelt	<del></del>	Ξ	Ξ	Ξ	Ξ	62	'	•	•	£)	Ξ	62
paper	Other Smelts	•	1	1	•	•	_	•	•	'	•	•	_
apper         -         -         2         1         1         24         -         -         1 <td>Snappers</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>_</td> <td></td> <td></td> <td></td> <td></td> <td></td>	Snappers							_					
napper         - <td>Blacktail Snapper</td> <td>•</td> <td>•</td> <td>2</td> <td>_</td> <td>_</td> <td>24</td> <td>'</td> <td>•</td> <td>•</td> <td>_</td> <td>_</td> <td>26</td>	Blacktail Snapper	•	•	2	_	_	24	'	•	•	_	_	26
err         961         436         1,052         532         241         483         891         404         348         2,384         1,082           err         52         24         12         12         12         12         12         55         119         17 </td <td>Bluestripe Snapper</td> <td>•</td> <td>•</td> <td>•</td> <td>80</td> <td>9</td> <td>28</td> <td></td> <td>•</td> <td>•</td> <td>∞</td> <td>က</td> <td>28</td>	Bluestripe Snapper	•	•	•	80	9	28		•	•	∞	က	28
sh         -	Gray Snapper	961	436	1,052	532	241	483	891	404	348	2,384	1,082	1,883
Ferritorial Secretary Secr	Green Jobfish	1	'		120	54	12	_	Ξ	3	120	55	12
rf         -	Lane Snapper	52	24	101	87	40	112	124	26	114	263	119	328
r.         120         54         28         1,253         569         407         2,698         1,224         724         724         4,072         1,847           sapper         2         111         50         115         568         258         474         681         309           sapper         18         8         33         264         120         291         452         205         383         773         333           iertises         119         54         57         597         271         342         350         160         88         1,046         475           iertises         1	Pink Snapper	•	'	•	81	37	13	4	2	4	85	38	17
seps ***         1         2         111         50         115         568         258         274         681         309           sers ***         19         54         57         597         271         342         330         150         88         7/33         333           ierfishes         (1)	Red Snapper	120	54	28	1,253	269	407	2.698	1.224	724	4.072	1,847	1,159
Heritables  Heritables  Hieritables  Hierita	Vermilion Snapper	^	_	0	111	50	115	568	258	474	681	309	592
ilertishes         (1)	Yellowtail Snapper	1 6	- œ	3 2	264	120	291	452	205	383	733	333	708
dierfishes         (1)	***************************************	7	) <u>r</u>	2 4	101	27.0	040	000	7 100	000	4 0 4 6	475	707
dierfish (1) (1) (1) 1 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	Curer Snappers		40	ò	160	77	247	000	000	00	040,	7,4	404
ties (1) (1) (1) 1 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)			\$	•						_	3	3	•
ideffish	Bigscale Soldierfish	(1)	(1)	~	•	•	•	•	•	'	(1)	(1)	_
Highes (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	Squirrel Fishes	•	•	•	•	•	4	_	•	•	•	•	4
erch 3 1 1 3 140 63 220 143 65 22 22 10 31 17 8 20 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	Whitetip Soldierfish	•	1	i	2	_	3	'	•	'	2	_	က
serch 39 18 1 143 65 22 22 10 31 17 8 20 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	Other Soldierfishes	£	Ξ	Ξ	E	Ξ	£)	Ξ	5	(1)	5	£	<u>E</u>
serch     3     1     3     140     63     220     -     -     -     -     143     65     22       22     10     31     17     8     20     (1)	Sturgeons	39	18	_	'	•	1	'	•	•	39	18	_
serch         3         1         40         63         220         -         -         -         -         143         65         22           22         10         31         17         8         20         (1)	Surfperches							_					
22 10 31 17 8 20 (1) (1) (1) 40 18 5 1 1 1 1 1 1 1 2 2 4 1 1 1 1 1 1 38 17 26 1 1 1 1 1 1 1 38 17 26 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Barred Surfperch	က	_	က	140	63	220	_	•	,	143	65	223
1     1     1     1     5     2     4     (1)	Black Perch	22	10	31	17	80	20	5	£	£	40	18	51
1     (1)	Pile Perch	_	_	_	2	2	4	ΞΞ	Ξ	Ξ	9	n	5
5 2 54 4 2 57 8 4 1 (1) (1) (1) (1) 3 1 (1) (1) (1) 36 16	Redtail Surfperch	_	5	_	38	17	26	_	,	, 1	39	18	26
(1)     (1)     (1)     3     -     -     -     1     (1)       1     (1)     2     35     16     36     (1)     (1)     (1)     36     16     3	Shiner Perch	2	2	54	4	2	57	_	•	•	8	4	111
1 (1) 2 35 16 36 (1) (1) (1) 36 16 3	Silver Surfperch	Ξ	5	£	_	Ξ	3	_	•	•	_	Ξ	4
	Striped Seaperch	-	3	2	35	16	36	(2)	9	5	36	16	37

See footnotes at end of table.

U.S. RECREATIONAL HARVEST (A+B1), BY DISTANCE FROM SHORE AND SPECIES GROUP, 2007

				Distance	Distance from U.S. shores	shores						
Species		Inland		0 tc (State	0 to 3 miles (2,3) (State Territorial Sea)	3) Sea)	3 (Exclusiv	3 to 200 miles (Exclusive Economic Zone)	Zone)	J	Grand Total	
	Thousand	Metric	Total	Thousand	Metric	Total	Thousand	Metric	Total	Thousand	Metric	Total
	spunod	tons	Numbers (thousands)	spunod	tons (	Numbers (thousands)	spunod	tons (	Numbers (thousands)	spunod	tons (	Numbers (thousands)
Walleye Surfperch	2	_	`	21	်	`06	(1)	Ξ	(E)	23	10	96
White Seaperch	2	2	12	_	Ξ	4	<del>(</del> 1)	£)	£	9	က	15
Other Surfperches	2	2	13	20	6	45	Ξ	(1)	£	25	11	28
Surgeonfishes			_									
Convict Tang	•	•	(1)	∞	3	94	•	•	•	80	ဂ	94
Goldring Sureonfish	•	•	,	•	•	99	•	1	1	•	1	99
Unicornfishes	'	•	2	•	•	6	_	(1)	<u>(</u>	_	<u>5</u>	10
Other Surgeonfishes	•	•	19	•	•	43	•	•	•	•	•	62
Temperate Basses												
Striped Bass	13,984	6,343	1,601	7,595	3,445	514	1,342	609	109	22,921	10,397	2,223
White Perch	1,503	682	3,515	_	~	3	•	1	•	1,504	682	3,517
Other Temperate Basses	•	•	•	•	•	•	•	•	£	•	•	(1)
Toadfishes	'	•	30	•	•	16	•	•	. 1	•	•	47
Triggerfishes/Filefishes	62	28	27	250	114	139	609	276	296	921	418	462
Tunas And Mackerels												
Albacore	'	•	•	'	•	•	13	9	_	13	9	~
Atlantic Mackerel	1.106	502	1.677	436	198	743	406	184	629	1.948	884	3.079
Chub Mackerel	31	41	78	468	212	1,189	27	12	40	526	239	1,307
Kawakawa	'	1		80	4	_	17	8	80	25	1	6
King Mackerel **	139	63	19	3,581	1,624	444	5,977	2,711	229	6,697	4,399	1,140
Little Tunny/Atl. Bonito **	291	132	37	949	431	125	1,150	522	135	2,391	1,084	297
Pacific Bonito **	∞	4	5	121	22	94	1	2	က	141	64	102
Skipjack Tuna	'	1	,	110	20	22	1,612	731	206	1,722	781	228
Spanish Mackerel	1,207	548	818	2,679	1,215	1,743	561	255	372	4,448	2,017	2,932
Wahoo	•	1	•	166	75	8	1,072	486	49	1,238	295	25
Yellowfin Tuna	•	1	•	140	63	9	10,989	4,985	267	11,129	5,048	273
Other Tunas/Mackerels **	176	80	28	2,358	1,070	186	9,263	4,202	435	11,798	5,351	649
Wrasses			_									
California Sheephead	τ-	_	(1)	51	23	17	10	2	က	63	29	21
Cunner	44	20	170	49	22	168	_	Ξ	ဂ	94	43	341
Hawaiian Hogfish	•	1	1	9	ဂ	4	•	ı	1	9	3	4
Razorfishes	'	•	•	16	7	44	_	Ξ	_	16	7	45
Tautog	3,845	1,744	941	803	364	217	398	180	116	5,046	2,289	1,274
Other Wrasses	21	6	13	158	72	94	103	47	65	281	128	173
Other Fishes **	1,767	801	8,442	2,294	1,041	1,846	3,181	1,443	528	7,242	3,285	10,817
Grand Total	108,380	49,161	119,977	71,517	32,439	57,786	75,185	34,103	18,612	255,082	115,703	196,375
NOTES: (1) Nimber or painds less than 1 000 or less tha	se than 1 000 c	r less than	1 metric ton									

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

Alaska and Texas data not included.

<sup>(2)</sup> With the exception of West Florida where the state territorial seas extend 0 to 10 miles.
(3) Includes all Oregon 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.

U.S. RECREATIONAL HARVEST (A+B1) AND TOTAL LIVE RELEASES (B2), BY SPECIES GROUP, 1998-2007

			CIES GROUP,	1000 2001		
Year		Barracudas			Bluefish	
	<u>Pounds</u>	<u>Number</u>	<u>Number</u>	<u>Pounds</u>	<u>Number</u>	<u>Number</u>
	<u>Harvested</u>	<u>Harvested</u>	Released	<u>Harvested</u>	<u>Harvested</u>	Released
	(thousands)	(thousands)	(thousands)	(thousands)	(thousands)	(thousands)
1998	3,221	600	1,150	12,778	4,430	5,340
1999	3,180	562	869	8,612	3,856	8,022
2000	2,572	526	912	10,945	5,048	11,594
2001	2,422	490	853	13,930	7,016	14,142
2002	2,862	570	1,190	11,752	5,495	10,273
2003	2,181	409	725	13,525	6,243	9,461
2004	2,037	377	601	16,433	7,521	12,326
2005	955	159	304	18,431	8,902	14,034
2006	843	162	313	17,131	7,806	13,686
2007	1,479	266	471	21,558	8,661	16,677
Year	C	artilaginous Fishe	S		Catfishes	
	<u>Pounds</u>	<u>Number</u>	<u>Number</u>	<u>Pounds</u>	<u>Number</u>	<u>Number</u>
	<u>Harvested</u>	<u>Harvested</u>	<u>Released</u>	<u>Harvested</u>	<u>Harvested</u>	<u>Released</u>
	(thousands)	(thousands)	(thousands)	(thousands)	(thousands)	(thousands)
1998	3,312	546	6,805	1,663	988	7,961
1999	3,109	358	6,182	998	725	7,703
2000	3,765	570	8,871	1,470	951	11,331
2001	2,544	546	11,640	1,149	772	12,271
2002	1,718	458	9,863	925	719	9,943
2003	1,832	420	12,306	2,141	1,457	13,562
2004	1,458	360	12,116	1,627	876	12,257
2005	1,929	455	13,510	1,355	897	12,596
2006	2,831	488	13,257	1,383	898	12,347
2007	3,280	559	14,369	1,972	1,144	13,096
Year		Cods And Hakes			Dolphinfishes	
	<u>Pounds</u>	<u>Number</u>	<u>Number</u>	<u>Pounds</u>	<u>Number</u>	<u>Number</u>
	<u>Harvested</u>	<u>Harvested</u>	Released	<u>Harvested</u>	<u>Harvested</u>	Released
	(thousands)	(thousands)	(thousands)	(thousands)	(thousands)	(thousands)
1998	3,551	849	1,049	11,923	1,876	186
1999	2,978	781	974	13,413	2,083	217
2000	6,501	1,507	2,062	18,044	2,649	310
2001	9,010	1,702	2,367	17,861	2,224	311
2002	5,752	1,036	1,624	14,797	1,825	142
2003	5,926	1,102	1,760	14,939	2,088	272
2004	5,137	1,282	1,303	15,177	1,710	179
2005	5,545	1,519	2,055	14,104	1,681	322
2006	4,280	941	1,181	16,419	1,786	348
2007	4,628	1,058	1,511	16,094	1,735	424

U.S. RECREATIONAL HARVEST (A+B1) AND TOTAL LIVE RELEASES (B2), BY SPECIES GROUP. 1998-2007

Pounds				CIES GROUP,	1996-2007			
Harvested (thousands)	Year		Drums			Flounders		
Thousands		<u>Pounds</u>	<u>Number</u>	<u>Number</u>	<u>Pounds</u>	<u>Number</u>	<u>Number</u>	
1998			-			· · · · · · · · · · · · · · · · · · ·	·	
1999		(thousands)	(thousands)	(thousands)	(thousands)	(thousands)	(thousands)	
2000		·		44,496	16,619		19,215	
2001	1999	44,505	41,934	50,438	12,908	6,629	19,855	
2002	2000	61,041	51,027	63,757	22,870	11,827	21,998	
2003	2001	56,748	51,947	50,790	16,991	8,524	27,178	
2004	2002	45,659	41,412	51,551	13,221	8,820	17,204	
2005		52,789	47,638	58,599	16,702	7,464	18,848	
2006	2004	52,849	48,523	55,902	15,195	7,258	19,365	
Year         Greenlings         Grunts           Pounds Harvested (thousands)         Number Harvested (thousands)         Number Released (thousands)         Number Harvested (thousands)         Number Released (thousands)         Number Harvested Harvested (thousands)         Number Released (thousands	2005	49,670	48,876	64,435	13,980	5,924	25,309	
Year         Greenlings         Grunts           Pounds Harvested (thousands)         Number Released (thousands)         Number Released (thousands)         Number Harvested (thousands)         Number Released (thousands)         Number Released (thousands)         Number Released (thousands)         Released (thousands)         (thousands)         Number Released (thousands)         Released (thousands)         (thousands)         (thousands)         Number Released (thousands)         Released (thousands)         (thousands)         1998         1,410         271         299         1,904         3,436         5,805         5,805         1999         1,516         270         249         2,038         3,259         7,210         2000         1,494         323         551         2,333         3,918         6,471         2001         1,189         294         593         3,345         4,847         8,647         2002         2,461         474         1,174         2,765         4,448         6,803         2003         2,938         529         863         2,581         4,200         6,912         2004         680         114         260         2,388         3,503         6,896         2005         1,082         162         187         2,235         3,478         4,568         2006	2006	60,424	56,638	68,522	15,424	6,180	20,696	
Pounds   Number   Harvested (thousands)   Number   Released (thousands)   Released (thous	2007	56,477	56,341	68,986	13,224	5,353	22,486	
Harvested (thousands)	Year		Greenlings			Grunts		
(thousands) (thousands) (thousands) (thousands) (thousands) (thousands) (thousands) (thousands)   (thousands) (thousands)   (thousands)   (thousands)   (thousands)		<u>Pounds</u>	<u>Number</u>	<u>Number</u>	<u>Pounds</u>	<u>Number</u>	<u>Number</u>	
1998		<u>Harvested</u>	<u>Harvested</u>	Released	<u>Harvested</u>	<u>Harvested</u>	Released	
1999		(thousands)	(thousands)	(thousands)	(thousands)	(thousands)	(thousands)	
2000         1,494         323         551         2,333         3,918         6,471           2001         1,189         294         593         3,345         4,847         8,647           2002         2,461         474         1,174         2,765         4,448         6,803           2003         2,938         529         863         2,581         4,200         6,912           2004         680         114         260         2,388         3,503         6,896           2005         1,082         162         187         2,235         3,478         4,568           2006         1,126         159         155         1,292         2,119         2,928           2007         822         123         98         1,448         2,906         4,902           Year         Herrings         Jacks           Number Released (thousands)         1,448         2,906         4,902           Year         Herrings         Jacks           Number Harvested (thousands)         1,448         2,906         4,902           Year         4,203         7,958         1,9	1998	1,410	271	299	1,904	3,436	5,805	
2001         1,189         294         593         3,345         4,847         8,647           2002         2,461         474         1,174         2,765         4,448         6,803           2003         2,938         529         863         2,581         4,200         6,912           2004         680         114         260         2,388         3,503         6,896           2005         1,082         162         187         2,235         3,478         4,568           2006         1,126         159         155         1,292         2,119         2,928           2007         822         123         98         1,448         2,906         4,902           Year         Herrings         Jacks           Year <td <="" rowspan="2" td=""><td></td><td>· ·</td><td></td><td></td><td></td><td></td><td>· ·</td></td>	<td></td> <td>· ·</td> <td></td> <td></td> <td></td> <td></td> <td>· ·</td>		· ·					· ·
2002         2,461         474         1,174         2,765         4,448         6,803           2003         2,938         529         863         2,581         4,200         6,912           2004         680         114         260         2,388         3,503         6,896           2005         1,082         162         187         2,235         3,478         4,568           2006         1,126         159         155         1,292         2,119         2,928           2007         822         123         98         1,448         2,906         4,902           Year         Herrings         Jacks           Year         Herrings         Jacks           Year         Herrings         Jacks           Year         Herrings         Pounds         Number         Number           Harvested (thousands)         Number         Released (thousands)         (thousands)         (thousands)         (thousands)         (thousands)           1998         964         26,927         7,316         10,229         4,203         7,958		2000	1,494	323		2,333	3,918	6,471
2003         2,938         529         863         2,581         4,200         6,912           2004         680         114         260         2,388         3,503         6,896           2005         1,082         162         187         2,235         3,478         4,568           2006         1,126         159         155         1,292         2,119         2,928           2007         822         123         98         1,448         2,906         4,902           Year         Herrings         Jacks           Year         Herrings         Jacks           Year         Herrings         Pounds         Number           Harvested (thousands)         Harvested (thousands)         Number         Released (thousands)           1998         964         26,927         7,316         10,229         4,203         7,958           1999         649         23,278         7,625         6,969         3,435         6,776           2000         630         31,564         8,000         9,123         5,553         7,780           2001 <t< td=""><td></td><td>· ·</td><td></td><td></td><td></td><td></td><td>8,647</td></t<>		· ·					8,647	
2004         680         114         260         2,388         3,503         6,896           2005         1,082         162         187         2,235         3,478         4,568           2006         1,126         159         155         1,292         2,119         2,928           2007         822         123         98         1,448         2,906         4,902           Year         Herrings           Jacks           Pounds         Number         Number           Harvested         Harvested         Harvested         Harvested         Released           (thousands)         (thousands)         (thousands)         (thousands)         (thousands)         (thousands)           1998         964         26,927         7,316         10,229         4,203         7,958           1999         649         23,278         7,625         6,969         3,435         6,776           2000         630         31,564         8,000         9,123         5,553         7,780           2001         1,193         34,872         7,311         9,372         7,978							6,803	
2005         1,082         162         187         2,235         3,478         4,568           2006         1,126         159         155         1,292         2,119         2,928           2007         822         123         98         1,448         2,906         4,902           Year         Herrings         Jacks           Year         Harvested (thousands)         Harvested Harvested (thousands)         Harvested (thousands)         Harvested (thousands)         Harvested (thousands)         Harvested (thousands)         Harvested (thousands)         10,229         4,203         7,958           1998         649         2,278							6,912	
2006         1,126         159         155         1,292         2,119         2,928           2007         822         123         98         1,448         2,906         4,902           Year         Herrings         Jacks           Year         Pounds Harvested Harvested (thousands)         Number (thousands)           1998         964         26,927         7,316         10,229         4,203         7,958           1999         649         23,278         7,625         6,969         3,435         6,776           2000         630         31,564         8,000         9,123<								
Year         Herrings         Jacks           Pounds Harvested (thousands)         Number Number (thousands)         Pounds (thousands)         Number Number (thousands)         Number (th								
Year         Herrings         Jacks           Pounds Harvested (thousands)         Number Released (thousands)         Pounds (thousands)         Number Released (thousands)         Number Harvested (thousands)         Number Released (thousands)         Numbe		1,126					2,928	
Pounds Harvested (thousands)         Number (thousands)         Number (thousands)         Pounds (thousands)         Number Harvested (thousands)         Number Harvested (thousands)         Number Harvested (thousands)         Number Released (thousands)         Number Harvested (thousands)         Number Released (thousands)           1998         964         26,927         7,316         10,229         4,203         7,958           1999         649         23,278         7,625         6,969         3,435         6,776           2000         630         31,564         8,000         9,123         5,553         7,780           2001         1,193         34,872         7,311         9,372         7,978         10,248           2002         1,393         50,067         7,722         7,366         7,144         7,094           2003         814         48,530         8,564         9,642         8,688         7,967           2004         273         54,602         10,150         8,994         6,756         8,691           2005         922         37,679         3,278         5,845         4,601         6,052           2006         887         62,731         10,102         9,328         7,006         7,867 <td>2007</td> <td>822</td> <td>123</td> <td>98</td> <td>1,448</td> <td>2,906</td> <td>4,902</td>	2007	822	123	98	1,448	2,906	4,902	
Harvested (thousands)         Harvested (thousands)         Released (thousands)         Harvested (thousands)         Harvested (thousands)         Released (thousands)           1998         964         26,927         7,316         10,229         4,203         7,958           1999         649         23,278         7,625         6,969         3,435         6,776           2000         630         31,564         8,000         9,123         5,553         7,780           2001         1,193         34,872         7,311         9,372         7,978         10,248           2002         1,393         50,067         7,722         7,366         7,144         7,094           2003         814         48,530         8,564         9,642         8,688         7,967           2004         273         54,602         10,150         8,994         6,756         8,691           2005         922         37,679         3,278         5,845         4,601         6,052           2006         887         62,731         10,102         9,328         7,006         7,867	Year							
(thousands)         (thousands)         (thousands)         (thousands)         (thousands)         (thousands)         (thousands)         (thousands)           1998         964         26,927         7,316         10,229         4,203         7,958           1999         649         23,278         7,625         6,969         3,435         6,776           2000         630         31,564         8,000         9,123         5,553         7,780           2001         1,193         34,872         7,311         9,372         7,978         10,248           2002         1,393         50,067         7,722         7,366         7,144         7,094           2003         814         48,530         8,564         9,642         8,688         7,967           2004         273         54,602         10,150         8,994         6,756         8,691           2005         922         37,679         3,278         5,845         4,601         6,052           2006         887         62,731         10,102         9,328         7,006         7,867		<u>-</u>	· <u></u>	· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·		
1998         964         26,927         7,316         10,229         4,203         7,958           1999         649         23,278         7,625         6,969         3,435         6,776           2000         630         31,564         8,000         9,123         5,553         7,780           2001         1,193         34,872         7,311         9,372         7,978         10,248           2002         1,393         50,067         7,722         7,366         7,144         7,094           2003         814         48,530         8,564         9,642         8,688         7,967           2004         273         54,602         10,150         8,994         6,756         8,691           2005         922         37,679         3,278         5,845         4,601         6,052           2006         887         62,731         10,102         9,328         7,006         7,867		<u>Harvested</u>		· · · · · · · · · · · · · · · · · · ·				
1999         649         23,278         7,625         6,969         3,435         6,776           2000         630         31,564         8,000         9,123         5,553         7,780           2001         1,193         34,872         7,311         9,372         7,978         10,248           2002         1,393         50,067         7,722         7,366         7,144         7,094           2003         814         48,530         8,564         9,642         8,688         7,967           2004         273         54,602         10,150         8,994         6,756         8,691           2005         922         37,679         3,278         5,845         4,601         6,052           2006         887         62,731         10,102         9,328         7,006         7,867		(thousands)	(thousands)	(thousands)	(thousands)	(thousands)	(thousands)	
2000         630         31,564         8,000         9,123         5,553         7,780           2001         1,193         34,872         7,311         9,372         7,978         10,248           2002         1,393         50,067         7,722         7,366         7,144         7,094           2003         814         48,530         8,564         9,642         8,688         7,967           2004         273         54,602         10,150         8,994         6,756         8,691           2005         922         37,679         3,278         5,845         4,601         6,052           2006         887         62,731         10,102         9,328         7,006         7,867								
2001         1,193         34,872         7,311         9,372         7,978         10,248           2002         1,393         50,067         7,722         7,366         7,144         7,094           2003         814         48,530         8,564         9,642         8,688         7,967           2004         273         54,602         10,150         8,994         6,756         8,691           2005         922         37,679         3,278         5,845         4,601         6,052           2006         887         62,731         10,102         9,328         7,006         7,867								
2002     1,393     50,067     7,722     7,366     7,144     7,094       2003     814     48,530     8,564     9,642     8,688     7,967       2004     273     54,602     10,150     8,994     6,756     8,691       2005     922     37,679     3,278     5,845     4,601     6,052       2006     887     62,731     10,102     9,328     7,006     7,867								
2003     814     48,530     8,564     9,642     8,688     7,967       2004     273     54,602     10,150     8,994     6,756     8,691       2005     922     37,679     3,278     5,845     4,601     6,052       2006     887     62,731     10,102     9,328     7,006     7,867								
2004     273     54,602     10,150     8,994     6,756     8,691       2005     922     37,679     3,278     5,845     4,601     6,052       2006     887     62,731     10,102     9,328     7,006     7,867							7,094	
2005     922     37,679     3,278     5,845     4,601     6,052       2006     887     62,731     10,102     9,328     7,006     7,867			•					
2006 887 62,731 10,102 9,328 7,006 7,867			54,602					
							6,052	
2007 2,440 44,876 5,901 10,709 7,596 7,060				10,102			7,867	
	2007	2,440	44,876	5,901	10,709	7,596	7,060	

U.S. RECREATIONAL HARVEST (A+B1) AND TOTAL LIVE RELEASES (B2), BY SPECIES GROUP, 1998-2007

Year		Mullets	CIES GROUP,	1000 2001	Porgies	
ı cai	Pounds	Number	Number	Pounds	Number	Number
	Harvested	Harvested (they sends)	Released	Harvested	Harvested (they sends)	Released
	(thousands)	(thousands)	(thousands)	(thousands)	(thousands)	(thousands)
1998	2,670	3,240	516	7,735	10,828	13,803
1999	2,241	5,710	904	8,397	10,576	12,630
2000	2,846	7,097	2,188	13,508	16,678	17,078
2001	3,728	7,445	2,022	13,179	17,172	19,944
2002	2,490	9,768	1,843	10,924	14,813	16,961
2003	3,405	9,713	2,206	17,789	19,263	17,030
2004	3,615	10,406	3,132	16,689	17,005	19,180
2005	2,778	7,220	1,735	11,467	12,863	14,670
2006	3,885	9,253	2,068	9,829	12,647	17,052
2007	2,622	8,506	2,633	11,995	13,954	17,243
Year		Puffers			Rockfishes	
	<u>Pounds</u>	<u>Number</u>	<u>Number</u>	<u>Pounds</u>	<u>Number</u>	<u>Number</u>
	<u>Harvested</u>	<u>Harvested</u>	Released	<u>Harvested</u>	<u>Harvested</u>	Released
	(thousands)	(thousands)	(thousands)	(thousands)	(thousands)	(thousands)
1998	63	148	615	5,594	4,136	736
1999	59	175	1,117	6,195	4,943	478
2000	117	242	1,194	6,621	4,719	612
2001	181	349	1,597	5,520	3,914	786
2002	196	355	1,427	6,166	4,270	1,165
2003	177	257	1,454	5,180	3,329	1,391
2004	69	148	1,339	3,540	2,062	556
2005	58	248	1,049	3,543	2,091	525
2006	28	92	1,110	3,871	2,237	723
2007	19	56	1,757	3,543	2,043	368
Year		Sculpins			Sea Basses	
	<u>Pounds</u>	<u>Number</u>	<u>Number</u>	<u>Pounds</u>	<u>Number</u>	<u>Number</u>
	<u>Harvested</u>	<u>Harvested</u>	<u>Released</u>	<u>Harvested</u>	<u>Harvested</u>	Released
	(thousands)	(thousands)	(thousands)	(thousands)	(thousands)	(thousands)
1998	312	130	319	8,483	3,562	11,886
1999	222	102	228	9,352	3,865	14,627
2000	220	80	457	15,598	8,016	26,777
2001	232	117	401	13,139	6,998	24,064
2002	233	122	542	15,203	7,903	26,498
2003	268	98	303	12,550	6,981	22,038
2004	134	42	111	14,591	6,110	19,705
2005	155	41	120	10,160	4,418	16,531
2006	116	34	105	8,166	3,939	16,392
2007	98	30	95	8,965	3,994	22,197

U.S. RECREATIONAL HARVEST (A+B1) AND TOTAL LIVE RELEASES (B2), BY SPECIES GROUP, 1998-2007

	BY SPECIES GROUP, 1998-2007							
Year		Sea Chubs			Searobins			
	<u>Pounds</u>	<u>Number</u>	<u>Number</u>	<u>Pounds</u>	<u>Number</u>	<u>Number</u>		
	<u>Harvested</u>	<u>Harvested</u>	<u>Released</u>	<u>Harvested</u>	<u>Harvested</u>	<u>Released</u>		
	(thousands)	(thousands)	(thousands)	(thousands)	(thousands)	(thousands)		
1998	87	108	47	106	202	3,796		
1999	92	82	14	78	122	5,950		
2000	137	125	72	96	170	7,689		
2001	208	191	96	138	143	8,176		
2002	217	214	83	156	200	7,763		
2003	651	267	32	77	195	7,989		
2004	78	135	34	172	207	3,661		
2005	69	119	53	70	193	4,287		
2006	63	154	59	33	123	4,915		
2007	63	87	55	139	201	6,944		
Year		Silversides			Smelts			
	<u>Pounds</u>	<u>Number</u>	<u>Number</u>	<u>Pounds</u>	<u>Number</u>	<u>Number</u>		
	<u>Harvested</u>	<u>Harvested</u>	<u>Released</u>	<u>Harvested</u>	<u>Harvested</u>	Released		
	(thousands)	(thousands)	(thousands)	(thousands)	(thousands)	(thousands)		
1998	154	463	194	358	4,837	10		
1999	129	396	147	28	1,223	9		
2000	127	613	163	140	1,965	8		
2001	210	904	241	319	3,667	78		
2002	184	644	328	312	4,181	25		
2003	273	1,219	469	143	1,597	143		
2004	166	706	348	(1)	8	5		
2005	245	896	444	5	128	(1)		
2006	342	1,179	671	2	21	1		
2007	156	634	385	(1)	64	-		
Year		Snappers			Surfperches			
	<u>Pounds</u>	<u>Number</u>	<u>Number</u>	<u>Pounds</u>	<u>Number</u>	<u>Number</u>		
	<u>Harvested</u>	<u>Harvested</u>	Released	<u>Harvested</u>	<u>Harvested</u>	Released		
	(thousands)	(thousands)	(thousands)	(thousands)	(thousands)	(thousands)		
1998	7,100	3,465	7,360	1,007	1,436	489		
1999	7,344	3,447	7,331	415	700	356		
2000	7,086	3,480	8,187	345	811	428		
2001	7,804	3,782	6,995	426	954	524		
2002	8,290	3,603	7,998	431	902	637		
2003	9,496	4,529	10,059	655	1,062	1,044		
2004	9,878	4,630	8,648	380	795	650		
2005	8,488	4,384	9,860	294	701	1,070		
2006	8,631	4,496	8,918	443	863	1,566		
2007	9,393	5,238	13,092	326	627	699		
	1							

## U.S. RECREATIONAL HARVEST (A+B1) AND TOTAL LIVE RELEASES (B2), BY SPECIES GROUP, 1998-2007

Year	Т	emperate Basses	3		Toadfishes	
	<u>Pounds</u>	Number	Number	<u>Pounds</u>	Number	Number
	<u>Harvested</u>	<u>Harvested</u>	Released	<u>Harvested</u>	<u>Harvested</u>	Released
	(thousands)	(thousands)	(thousands)	(thousands)	(thousands)	(thousands)
1998	14,084	3,324	18,576	2	10	994
1999	14,839	2,564	15,527	(1)	9	911
2000	19,054	3,847	21,360	-	4	1,481
2001	20,209	2,748	15,428	(1)	7	2,094
2002	19,629	3,283	16,050	1	19	1,590
2003	24,510	5,279	19,346	2	18	1,591
2004	28,212	4,265	21,219	3	15	1,760
2005	26,959	5,062	25,296	1	20	1,428
2006	30,609	5,741	31,097	(1)	7	1,773
2007	24,425	5,740	22,948	-	47	1,790
Year	Triç	ggerfishes/Filefish	es	Tu	nas And Mackere	ls
	<u>Pounds</u>	<u>Number</u>	<u>Number</u>	<u>Pounds</u>	<u>Number</u>	<u>Number</u>
	<u>Harvested</u>	<u>Harvested</u>	Released	<u>Harvested</u>	<u>Harvested</u>	Released
	(thousands)	(thousands)	(thousands)	(thousands)	(thousands)	(thousands)
1998	775	395	233	30,355	7,265	4,116
1999	757	393	196	33,935	8,380	3,916
2000	649	319	200	41,738	10,286	5,464
2001	649	364	242	42,120	11,451	7,302
2002	920	456	312	31,092	9,821	6,623
2003	978	526	275	52,255	9,576	6,257
2004	1,144	644	403	39,204	8,973	5,685
2005	992	514	351	34,767	9,131	4,489
2006	618	319	288	43,796	13,208	7,047
2007	921	462	481	45,075	10,074	5,406
Year		Wrasses				
	<u>Pounds</u>	<u>Number</u>	<u>Number</u>			
	<u>Harvested</u>	<u>Harvested</u>	Released			
	(thousands)	(thousands)	(thousands)			
1998	1,756	573	2,053			
1999	2,958	951	3,101			
2000	3,773	1,108	2,468			
2001	3,051	1,031	3,062			
2002	5,808	1,731	3,598			
2003	2,909	1,270	2,076			
2004	4,307	1,807	2,945			
2005	2,845	1,101	2,425			
2006	4,288	1,323	3,101			
2007	5,506	1,857	3,911			

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

Texas 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, 2006 and 2007

State		2006	
	Pounds Harvested	Number Harvested	Number Released
	(thousands)	(thousands)	(thousands)
California	10,367	10,348	8,337
Oregon	1,843	476	63
Washington	2,651	489	81
Connecticut	5,613	1,496	4,684
Maine	1,067	595	4,460
Massachusetts	15,527	6,670	14,037
New Hampshire	1,717	482	1,162
Rhode Island	3,680	1,332	4,581
Delaware	2,587	1,672	4,330
Maryland	8,248	7,596	15,456
New Jersey	20,694	7,255	22,114
New York	14,154	5,319	18,022
Virginia	17,081	13,224	14,260
Florida	55,731	100,410	80,084
Georgia	1,592	1,441	3,711
North Carolina	23,806	11,855	20,653
South Carolina	4,083	5,268	9,172
Alabama	6,766	5,445	7,205
Louisiana	35,596	20,125	25,351
Mississippi	2,172	1,439	2,622
Hawaii	17,648	4,721	454
Texas	-	1,964	-
Alaska	-	2,043	-
Puerto Rico	2,402	665	182
Grand Total	255,024	212,331	261,021

State	2007					
	Pounds Harvested	Number Harvested	Number Released			
	(thousands)	(thousands)	(thousands)			
California	8,113	6,693	5,297			
Oregon	3,997	573	93			
Washington	1,258	312	30			
Connecticut	6,139	1,657	4,720			
Maine	1,653	1,447	1,471			
Massachusetts	13,428	11,156	11,538			
New Hampshire	1,512	488	1,038			
Rhode Island	4,596	1,432	3,831			
Delaware	1,823	1,235	4,570			
Maryland	9,302	10,056	19,048			
New Jersey	16,654	6,198	26,511			
New York	17,665	5,966	16,358			
Virginia	15,529	16,847	21,418			
Florida	66,191	85,186	94,114			
Georgia	2,096	1,843	4,391			
North Carolina	23,349	14,863	19,987			
South Carolina	4,234	4,977	8,685			
Alabama	6,724	4,018	6,225			
Louisiana	28,372	15,758	19,689			
Mississippi	1,988	1,273	2,415			
Hawaii	18,083	3,329	381			
Texas	-	-	-			
Alaska	-	-	-			
Puerto Rico	2,376	1,068	220			
Grand Total	255,082	196,375	272,029			

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

Oregon and Washington estimates include only private and for-hire fisheries.

Alaska and Texas estimates not available for current year.

U.S. RECREATIONAL NUMBERS OF ANGLERS AND TRIPS BY STATES, 2006 AND 2007

	IAL NUMBERS OF ANGLERS AND TRIPS BY STATES, 2006 AND 2007 2006							
	Out-of-		Anglers	Number of				
State	State	From Coastal	From Non-Coastal	Angler				
	Anglers	Counties	Counties	Trips				
	Aligieis	Numbers in		inps				
California	_	-	_	987				
Oregon	_	_	_	-				
Washington	_	_	_	_				
Connecticut	44	336		1,477				
Maine	285	182	22	1,197				
Massachusetts	484	623	151	4,724				
New Hampshire	82	90	15	547				
Rhode Island	291	177	-	1,704				
Delaware	205	137	-	1,179				
Maryland	447	733	84	3,589				
New Jersey	481	693	25	7,292				
New York	114	735	25	5,399				
Virginia	364	578	90	3,900				
Florida	2,923	3,744	-	29,345				
Georgia	33	121	66	790 7.247				
North Carolina	1,374	588	265	7,247				
South Carolina Alabama	617 320	234 233	146 184	2,661 2,143				
Louisiana	198	233 868	108	2,143 4,491				
Mississippi	27	143	23	998				
Hawaii	224	173	-	2,644				
Texas	-	-	_	1,063				
Alaska	_	948	_	1,390				
Puerto Rico	20	193	_	955				
Grand Total				85,722				
		20	07	·				
State	Out-of-	In-State	Number of					
State								
	State	From Coastal	From Non-Coastal	Angler				
	State Anglers	From Coastal Counties	From Non-Coastal Counties	Angler Trips				
			Counties	•				
California		Counties	Counties	•				
California Oregon		Counties	Counties	Trips				
Oregon Washington	Anglers - - - - -	Counties Numbers in	Counties	730 - -				
Oregon Washington Connecticut	Anglers	Counties Numbers in 302	Counties thousands - - - -	730 - - - 1,683				
Oregon Washington Connecticut Maine	Anglers	Counties Numbers in 302 174	Counties thousands	730 - - 1,683 1,222				
Oregon Washington Connecticut Maine Massachusetts	Anglers 61 260 465	Counties Numbers in 302 174 664	Counties thousands	730 - - 1,683 1,222 4,710				
Oregon Washington Connecticut Maine Massachusetts New Hampshire	Anglers 61 260 465 63	Counties Numbers in	Counties thousands	730 - - 1,683 1,222 4,710 538				
Oregon Washington Connecticut Maine Massachusetts New Hampshire Rhode Island	Anglers 61 260 465 63 229	Counties Numbers in	Counties thousands	730 - - 1,683 1,222 4,710 538 1,545				
Oregon Washington Connecticut Maine Massachusetts New Hampshire Rhode Island Delaware	Anglers 61 260 465 63 229 224	Counties Numbers in	Counties thousands	730				
Oregon Washington Connecticut Maine Massachusetts New Hampshire Rhode Island Delaware Maryland	Anglers  61 260 465 63 229 224 528	Counties Numbers in	Counties thousands	730				
Oregon Washington Connecticut Maine Massachusetts New Hampshire Rhode Island Delaware Maryland New Jersey	Anglers  61 260 465 63 229 224 528 518	Counties Numbers in	Counties thousands	730				
Oregon Washington Connecticut Maine Massachusetts New Hampshire Rhode Island Delaware Maryland New Jersey New York	Anglers  61 260 465 63 229 224 528 518 147	Counties Numbers in	Counties thousands	730				
Oregon Washington Connecticut Maine Massachusetts New Hampshire Rhode Island Delaware Maryland New Jersey New York Virginia	Anglers  61 260 465 63 229 224 528 518 147 297	Counties Numbers in 302 174 664 97 171 150 850 890 881 463	Counties thousands	730				
Oregon Washington Connecticut Maine Massachusetts New Hampshire Rhode Island Delaware Maryland New Jersey New York Virginia Florida	Anglers  61 260 465 63 229 224 528 518 147 297 3,159	Counties Numbers in 302 174 664 97 171 150 850 890 881 463 4,102	Counties thousands	730				
Oregon Washington Connecticut Maine Massachusetts New Hampshire Rhode Island Delaware Maryland New Jersey New York Virginia	Anglers	Counties Numbers in 302 174 664 97 171 150 850 890 881 463 4,102 149	Counties thousands	730				
Oregon Washington Connecticut Maine Massachusetts New Hampshire Rhode Island Delaware Maryland New Jersey New York Virginia Florida Georgia	Anglers  61 260 465 63 229 224 528 518 147 297 3,159	Counties Numbers in 302 174 664 97 171 150 850 890 881 463 4,102	Counties thousands	730 1,683 1,222 4,710 538 1,545 1,296 4,045 7,436 6,218 3,723 31,568 926 6,979				
Oregon Washington Connecticut Maine Massachusetts New Hampshire Rhode Island Delaware Maryland New Jersey New York Virginia Florida Georgia North Carolina	Anglers	Counties Numbers in 302 174 664 97 171 150 850 890 881 463 4,102 149 564	Counties thousands	730				
Oregon Washington Connecticut Maine Massachusetts New Hampshire Rhode Island Delaware Maryland New Jersey New York Virginia Florida Georgia North Carolina South Carolina	Anglers	Counties Numbers in 302 174 664 97 171 150 850 890 881 463 4,102 149 564 277	Counties thousands	730				
Oregon Washington Connecticut Maine Massachusetts New Hampshire Rhode Island Delaware Maryland New Jersey New York Virginia Florida Georgia North Carolina South Carolina Alabama	Anglers	Counties Numbers in 302 174 664 97 171 150 850 890 881 463 4,102 149 564 277 253	Counties thousands	730				
Oregon Washington Connecticut Maine Massachusetts New Hampshire Rhode Island Delaware Maryland New Jersey New York Virginia Florida Georgia North Carolina South Carolina Alabama Louisiana	Anglers  61 260 465 63 229 224 528 518 147 297 3,159 45 1,079 551 291 157	Counties Numbers in 302 174 664 97 171 150 850 890 881 463 4,102 149 564 277 253 853	Counties thousands	730				
Oregon Washington Connecticut Maine Massachusetts New Hampshire Rhode Island Delaware Maryland New Jersey New York Virginia Florida Georgia North Carolina South Carolina Alabama Louisiana Mississippi	Anglers	CountiesNumbers in 302 174 664 97 171 150 850 890 881 463 4,102 149 564 277 253 853 196	Counties thousands	730				
Oregon Washington Connecticut Maine Massachusetts New Hampshire Rhode Island Delaware Maryland New Jersey New York Virginia Florida Georgia North Carolina South Carolina Alabama Louisiana Mississippi Hawaii Texas Alaska	Anglers	Counties  Numbers in  302 174 664 97 171 150 850 890 881 463 4,102 149 564 277 253 853 196 170	Counties thousands	730 1,683 1,222 4,710 538 1,545 1,296 4,045 7,436 6,218 3,723 31,568 926 6,979 2,577 2,120 4,516 1,233 2,577				
Oregon Washington Connecticut Maine Massachusetts New Hampshire Rhode Island Delaware Maryland New Jersey New York Virginia Florida Georgia North Carolina South Carolina Alabama Louisiana Mississippi Hawaii Texas	Anglers	CountiesNumbers in 302 174 664 97 171 150 850 890 881 463 4,102 149 564 277 253 853 196	Counties thousands	730				

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

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

AK, OR, WA and TX estimates not available for current year.

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

## World Fisheries —

#### **WORLD AQUACULTURE AND COMMERCIAL CATCHES, 1997-2006**

	World aquaculture			World	World commercial catch		
Year	Inland	Marine	Total	Inland	Marine	Total	Total
		Metric tons			- Metric tons		
		Live weight			Live weight		
1997	17,460,690	11,145,418	28,606,108	7,635,398	86,608,334	94,243,732	122,849,840
1998	18,479,947	12,005,774	30,485,721	8,062,743	79,545,447	87,608,190	118,093,911
1999	20,136,384	13,242,112	33,378,496	8,535,256	85,128,668	93,663,924	127,042,420
2000	21,254,851	14,220,252	35,475,103	8,849,942	86,824,848	95,674,790	131,149,893
2001	22,560,498	15,393,880	37,954,378	8,828,129	84,191,417	93,019,546	130,973,924
2002	24,019,588	16,372,107	40,391,695	8,718,078	84,516,864	93,234,942	133,626,637
2003	25,492,337	17,181,541	42,673,878	8,955,113	81,539,006	90,494,119	133,167,997
2004	27,776,009	18,145,828	45,921,837	8,920,361	85,650,200	94,570,561	140,492,398
2005	29,577,107	18,912,563	48,489,670	9,712,551	84,489,059	94,201,610	142,691,280
2006	31,593,066	20,060,263	51,653,329	10,063,683	81,930,638	91,994,321	143,647,650

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, 2005-2006

Species group		2005	IND WOLLOSKS	,	2006	
Species group	Aquaculture	Catch	Total	Aquaculture	Catch	Total
		Metric tons-			Metric tons-	
		Live-weight			Live-weight	
Herrings, sardines, anchovies	-	22,442,151	22,442,151	-	19,105,699	19,105,699
Carps, barbels, cyprinids	19,628,893	754,145	20,383,038	20,525,641	741,501	21,267,142
Cods, hakes, haddocks	8,193	8,966,984	8,975,177	13,274	8,972,654	8,985,928
Tunas, bonitos, billfishes	12,512	6,401,641	6,414,153	14,624	6,465,810	6,480,434
Salmons, trouts, smelts	1,994,177	1,031,049	3,025,226	2,143,271	948,076	3,091,347
Tilapias	2,067,686	740,272	2,807,958	2,326,413	725,596	3,052,009
Flatfish	135,806	899,842	1,035,648	126,579	871,862	998,441
Sharks, rays, chimaeras	-	767,457	767,457	-	758,498	758,498
Shads	708	594,021	594,729	2,521	586,402	588,923
River eels	241,951	8,580	250,531	266,335	11,673	278,008
Sturgeons, paddlefish	19,898	1,331	21,229	21,319	940	22,259
Other fishes	6,465,659	37,917,641	44,383,300	7,173,044	38,641,665	45,814,709
Shrimp	2,716,101	3,420,307	6,136,408	3,164,384	3,460,003	6,624,387
Crabs	222,442	1,373,855	1,596,297	224,800	1,434,557	1,659,357
Lobsters	29	233,270	233,299	35	251,392	251,427
Krill	-	127,034	127,034	-	107,266	107,266
Other crustaceans	1,062,173	867,576	1,929,749	1,107,511	913,944	2,021,455
Clams, cockles, arkshells	4,162,587	685,464	4,848,051	4,310,488	738,845	5,049,333
Oysters	4,632,564	166,468	4,799,032	4,714,215	150,684	4,864,899
Squids, cuttlefishes, octopus	16	3,886,367	3,886,383	11	4,253,035	4,253,046
Mussels	1,817,673	133,389	1,951,062	1,890,131	108,201	1,998,332
Scallops	1,274,825	713,158	1,987,983	1,408,153	746,263	2,154,416
Abalones, winkles, conchs	334,040	125,842	459,882	367,503	129,360	496,863
Other mollusks	1,252,872	1,443,992	2,696,864	1,410,123	1,464,761	2,874,884
Sea urchins, other echinoderms	71,899	102,544	174,443	85,601	95,739	181,340
Miscellaneous	366,966	397,230	764,196	357,353	309,895	667,248
Total	48,489,670	94,201,610	142,691,280	51,653,329	91,994,321	143,647,650

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, 2005-2006

Country		2005	INO, AND MOLLO	•	2006	
	Aquaculture	Catch	Total	Aquaculture	Catch	Total
		·Metric tons			Metric tons	
		Live-weight			Live-weight	
China	32,415,523	17,053,191	49,468,714	34,429,122	17,092,146	51,521,268
Peru	26,156	9,388,662	9,414,818	28,393	7,017,491	7,045,884
India	2,961,978	3,691,362	6,653,340	3,123,135	3,855,467	6,978,602
Indonesia	1,197,109	4,695,977	5,893,086	1,292,899	4,759,080	6,051,979
United States	492,351	4,892,967	5,385,318	465,061	4,859,872	5,324,933
Chile	698,214	4,328,646	5,026,860	802,410	4,168,461	4,970,871
Japan	746,221	4,089,821	4,836,042	733,891	4,186,980	4,920,871
Thailand	1,304,213	2,814,270	4,118,483	1,385,801	2,776,295	4,162,096
Viet Nam	1,437,300	1,929,900	3,367,200	1,657,727	1,959,900	3,617,627
Russian Federation	114,752	3,197,565	3,312,317	105,525	3,284,126	3,389,651
Norway	661,811	2,392,988	3,054,799	708,780	2,255,513	2,964,293
Philippines	557,251	2,245,934	2,803,185	623,369	2,318,984	2,942,353
Burma	485,220	1,732,250	2,217,470	574,990	2,006,790	2,581,780
Bangladesh	882,091	1,333,866	2,215,957	892,049	1,436,496	2,328,545
South Korea	436,571	1,639,069	2,075,640	513,568	1,749,929	2,263,497
Malaysia	175,834	1,214,183	1,390,017	168,317	1,296,335	1,464,652
Mexico	133,104	1,304,830	1,437,934	158,642	1,300,000	1,458,642
Iceland	8,256	1,664,657	1,672,913	8,241	1,327,063	1,335,304
China - Taipei	304,756	1,017,243	1,321,999	310,216	967,461	1,277,677
Spain	219,800	846,099	1,065,899	293,287	949,515	1,242,802
All others	3,231,159	22,728,130	25,959,289	3,377,906	22,426,417	25,804,323
Total	48,489,670	94,201,610	142,691,280	51,653,329	91,994,321	143,647,650

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, 2005-2006

Country		2005	ING, AND MOLLE	•	2006	
	Aquaculture	Catch	Total	Aquaculture	Catch	Total
	Metric tons			Metric tons		
Marine Areas		Live-weight			Live-weight	
Atlantic Ocean:						
Northeast	1,386,534	9,623,888	11,010,422	1,443,634	9,077,072	10,520,706
Northwest	114,147	2,189,823	2,303,970	127,756	2,198,703	2,326,459
Eastern central	278	3,580,756	3,581,034	280	3,270,319	3,270,599
Western central	116,290	1,477,878	1,594,168	116,387	1,511,194	1,627,581
Southeast	1,850	1,621,344	1,623,194	2,005	1,366,737	1,368,742
Southwest	78,298	1,834,849	1,913,147	80,656	2,368,172	2,448,828
Mediterranean and						
Black Sea	377,936	1,433,988	1,811,924	375,978	1,622,672	1,998,650
Indian Ocean:						
Eastern	672,708	5,383,366	6,056,074	763,391	5,773,031	6,536,422
Western	36,280	4,415,838	4,452,118	42,675	4,470,336	4,513,011
Pacific Ocean:						
Northeast	119,237	3,210,309	3,329,546	115,669	3,069,870	3,185,539
Northwest	13,635,425	21,619,354	35,254,779	14,339,383	21,581,589	35,920,972
Eastern central	123,388	1,587,425	1,710,813	154,559	1,585,774	1,740,333
Western central	1,359,546	11,128,975	12,488,521	1,495,553	11,249,737	12,745,290
Southeast	763,719	14,520,499	15,284,218	869,300	12,026,124	12,895,424
Southwest	126,927	713,275	840,202	133,037	631,232	764,269
Antarctic	-	147,492	147,492	-	128,076	128,076
Inland Areas						
Africa	633,627	2,435,708	3,069,335	741,214	2,368,750	3,109,964
Asia	27,740,926	6,312,235	34,053,161	29,692,141	6,729,058	36,421,199
Europe	462,236	356,351	818,587	426,031	352,801	778,832
North America	464,957	171,515	636,472	445,840	162,877	608,717
South America	271,670	418,650	690,320	284,237	431,485	715,722
Oceania	3,691	18,092	21,783	3,603	18,712	22,315
Total	48,489,670	94,201,610	142,691,280	51,653,329	91,994,321	143,647,650

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

#### WORLD IMPORTS AND EXPORTS OF SEVEN FISHERY COMMODITY GROUPS, BY LEADING COUNTRIES, 2002-2006

Country	2002	2003	2004	2005	2006				
		Thousand U.S. dollars							
IMPORTS:									
Japan	13,646,071	12,395,943	14,559,508	14,438,337	13,970,740				
United States	10,065,328	11,655,429	11,966,731	11,982,336	13,271,315				
Spain	3,852,942	4,904,151	5,222,348	5,632,087	6,359,092				
France	3,206,511	3,771,152	4,176,418	4,562,629	5,069,238				
Italy	2,906,007	3,558,950	3,903,779	4,224,081	4,716,917				
China	2,197,793	2,388,590	3,125,631	3,979,232	4,125,990				
Germany	2,419,534	2,635,070	2,804,924	3,234,841	3,738,906				
United Kingdom	2,327,559	2,507,661	2,811,525	3,174,317	3,713,854				
Denmark	1,805,598	2,084,466	2,286,337	2,554,663	2,838,443				
South Korea	1,861,093	1,934,998	2,233,369	2,350,820	2,729,379				
Other Countries	17,351,180	19,566,512	22,469,690	25,388,716	29,073,475				
Total	61,639,616	67,402,922	75,560,260	81,522,059	89,607,349				
EXPORTS:									
China	4,485,274	5,243,459	6,636,839	7,519,357	8,968,051				
Norway	3,569,243	3,624,193	4,132,147	4,885,226	5,503,429				
Thailand	3,676,427	3,906,384	4,034,590	4,465,767	5,236,272				
United States	3,260,168	3,398,939	3,635,776	4,232,041	4,143,146				
Denmark	2,872,438	3,213,465	3,566,149	3,685,243	3,986,519				
Canada	3,044,403	3,300,313	3,487,477	3,595,693	3,659,857				
Chile	1,869,123	2,134,382	2,483,628	2,966,917	3,556,594				
Viet Nam	2,037,302	2,199,837	2,443,850	2,756,139	3,357,960				
Spain	1,889,482	2,224,326	2,564,977	2,579,057	2,848,676				
Netherlands	1,802,893	2,182,588	2,451,904	2,820,138	2,811,705				
Other Countries	29,406,904	31,713,451	35,555,216	38,380,343	41,284,589				
Total	57,913,657	63,141,337	70,992,553	77,885,921	85,356,798				

Note:-- Data for 2002-2005 are revised. Data on imports and exports cover the international trade of 176 countries or areas. The total value of exports is consistently less than the value of imports, probably because charges for insurance, freight, and similar expenses were included in the import value, but not in the export value. The seven fishery commodity groups covered by this table are: 1. Fish, fresh, chilled or frozen; 2. Fish, dried, salted, or smoked; 3. Crustaceans and mollusks, fresh, dried, salted, etc.; 4. Fish products and preparations, whether or not in airtight containers; 5. Crustacean and mollusk products preparations, whether or not in airtight containers; 6. Oils and fats, crude or refined, of aquatic animal origin; and 7. Meals, solubles, and similar animal foodstuffs of aquatic animal origin. Source:--Food and Agriculture Organization of the United Nations (FAO).

## **DISPOSITION OF WORLD AQUACULTURE AND COMMERCIAL CATCHES, 2002-2006**

DIGITOR OF WORLD AGOACGET ORE AND COMMERCIAL CATCHES, 2002-2000								
Item	2002	2003	2004	2005	2006			
	Percent of Total							
Marketed fresh	37.7	38.3	36.2	35.3	36.2			
Frozen	19.6	20.0	19.2	20.0	20.7			
Canned	9.8	10.5	10.5	11.1	11.5			
Cured	8.1	8.6	8.2	8.3	8.4			
Reduced to meal and oil (1)	18.7	15.6	18.1	17.0	14.5			
Miscellaneous purposes	6.1	7.0	7.8	8.3	8.7			
Total	100.0	100.0	100.0	100.0	100.0			

Note:-- Data for 2002-2005 are revised. Data for marine mammals and aquatic plants are excluded. (1) Only whole fish destined for the manufacture of oils and meals are included. Raw material for reduction derived from fish primarily destined for marketing fresh, frozen, canned, cured, and miscellaneous purposes is excluded; such waste quantities are included under the other disposition channels. Source:--Food and Agriculture Organization of the United Nations (FAO).

#### FRESH AND FROZEN

FISH FILLETS AND STEAKS. In 2007 the U.S. production of raw (uncooked) fish fillets and steaks, including blocks, was 622.4 million pounds—8.6 million pounds less than the 630.9 million pounds in 2006. These fillets and steaks were valued at \$1.3 billion. Alaska pollock fillets and blocks led all species with 396.1 million pounds—64 percent of the total. Production of ground-fish fillets and steaks (see Glossary Section-Groundfish) was 477.3 million pounds.

FISH STICKS AND PORTIONS. The combined production of fish sticks and portions was 262.8 million pounds valued at \$389.7 million compared with the 2006 production of 238.1 million pounds valued at \$364.9 million. The total production of fish sticks amounted to 72.3 million pounds valued at \$103.7 million. The total production of fish portions amounted to 190.5 million pounds valued at \$286.1 million.

BREADED SHRIMP. The production of breaded shrimp in 2007 was 85.9 million pounds valued at \$199.3 million. This represents a steep decline from the 2006 production of 139.6 million pounds valued at \$347.2 million.

#### CANNED PRODUCTS

CANNED FISHERY PRODUCTS. The pack of canned fishery products in the 50 states, American Samoa, and Puerto Rico was 1.1 billion pounds valued at \$1.4 billion—essentially unchanged from the 2006 pack. The 2007 pack included 729.6 million pounds valued at \$1.1 billion for human consumption and 369.9 million pounds valued at \$232.0 million for bait and animal food.

CANNED SALMON. The 2007 U.S. pack of salmon was 182.8 million pounds valued at \$282.8 million, increases from the 2006 levels of 151.7 million pounds valued at \$250.1 million.

CANNED TUNA. The U.S. pack of tuna was 436.3 million pounds valued at \$702.4 million—small decreases of 8.4 million pounds in quantity and \$2.3 million in value compared with the 2006 pack. The pack of

albacore tuna was 175.8 million pounds comprising 40 percent of the tuna pack in 2007. Lightmeat tuna (bigeye, bluefin, skipjack, and yellowfin) comprised the remainder with a pack of 260.5 million pounds.

CANNED CLAMS. The 2007 U.S. pack of clams (whole, minced, chowder, juice, and specialties) was 100.0 million pounds valued at \$109.3 million. The pack of whole and minced clams was 25.1 million pounds. Clam chowder and clam juice was 72.2 million pounds and made up the majority of the pack.

OTHER CANNED ITEMS. The pack of pet food was 369.9 million pounds valued at \$232.0 million—small increases from the 2006 levels of 360.2 million pounds worth \$229.1 million.

#### INDUSTRIAL FISHERY PRODUCTS

INDUSTRIAL FISHERY PRODUCTS. The value of the domestic production of industrial fishery products was \$332.6 million—an increase of \$90.2 million compared with the 2006 value of \$242.3 million reflecting large increases in the prices of fish meal and fish oil.

FISH MEAL. The domestic production of fish and shellfish meal was 563.2 million pounds valued at \$218.3 million—a decrease of 19.7 million pounds but an increase of \$66.3 million compared with 2006. Fish meal production was 561.1 million pounds valued at \$218.1 million—a decrease of 17.1 million pounds but an increase of \$66.6 million from the 2006 production. Shellfish meal production was 2.1 million pounds—a decrease of 2.6 million pounds from the 2006 level.

FISH OILS. The domestic production of fish oils was 152.2 million pounds (approximately 19.6 million gallons) valued at \$59.6 million—an increase of 9.5 million pounds and \$25.8 million in value compared with 2006 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 \$54.7 million.

# VALUE OF PROCESSED FISHERY PRODUCTS, 2006 AND 2007 (Processed from domestic catch and imported products)

Item	2006 (1)		2007	
	Thousand	Percent	Thousand	Percent
	<u>dollars</u>	of total	<u>dollars</u>	of total
Edible:				
Fresh and frozen	6,826,050	80	6,404,527	77
Canned	1,100,794	13	1,119,808	14
Cured	132,368	2	161,490	2
Total edible	8,059,212	94	7,685,825	93
Industrial:				
Bait and animal food	254,438	3	275,867	3
Meal and oil	185,712	2	277,874	3
Other	56,621	1	54,685	1
Total industrial	496,771	6	608,426	7
Grand total	8,555,983	100	8,294,251	100

<sup>(1)</sup> Revised. Value is based on selling price at the plant.

## U.S. PRODUCTION OF FISH STICKS, FISH PORTIONS, AND BREADED SHRIMP, 1998-2007

Year	Fish sticks			F	ish portions		Br	Breaded shrimp		
	Thousand	<u>Metric</u>	Thousand	Thousand	<u>Metric</u>	Thousand	Thousand	<u>Metric</u>	Thousand	
	<u>pounds</u>	<u>tons</u>	<u>dollars</u>	<u>pounds</u>	<u>tons</u>	<u>dollars</u>	<u>pounds</u>	<u>tons</u>	<u>dollars</u>	
1998	68,778	31,197	63,473	184,681	83,771	211,356	109,481	49,660	333,257	
1999	65,019	29,492	63,396	203,279	92,207	269,125	119,149	54,046	351,891	
2000	39,925	18,110	42,549	182,736	82,889	233,368	121,399	55,066	375,453	
2001	43,014	19,511	41,539	189,186	85,814	235,460	152,205	69,040	539,705	
2002	47,587	21,585	51,060	186,748	84,708	237,426	146,724	66,554	463,781	
2003	31,484	14,281	34,743	162,103	73,529	226,915	152,032	68,961	465,347	
2004	59,697	27,078	71,419	138,125	62,653	208,579	110,462	50,105	306,456	
2005	61,751	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	72,252	32,773	103,686	190,518	86,418	286,055	85,852	38,942	199,281	

## PRODUCTION OF FRESH AND FROZEN FILLETS AND STEAKS, BY SPECIES, 2006 AND 2007

Species		2006 (1)			2007	
	Thousand	<u>Metric</u>	Thousand	Thousand	<u>Metric</u>	Thousand
	<u>pounds</u>	<u>tons</u>	<u>dollars</u>	<u>pounds</u>	<u>tons</u>	<u>dollars</u>
Fillets:						
Amberjack	52	24	238	40	18	162
Anglerfish	1,542	699	6,015	1,008	457	4,778
Bluefish	<sup>′</sup> 78	35	222	. 77	35	233
Cobia	7	3	51	14	6	128
Cod	42,213	19,148	122,739	32,389	14,692	101,717
Cusk	74	34	294	74	34	287
Dolphinfish	5,535	2,511	21,104	5,239	2,376	22,667
Flounders	18,342	8,320	73,479	20,370	9,240	68,267
Groupers	2,062	935	14,116	839	381	7,878
Haddock	15,737	7,138	69,793	10,442	4,736	57,270
Hake	40,606	18,419	38,568	33,564	15,225	38,766
Halibut	5,512	2,500	37,743	5,624	2,551	39,512
Lingcod	176	80	393	180	82	439
Ocean perch:						
Atlantic	1,061	481	2,809	990	449	3,137
Pacific	449	204	1,034	1,577	715	3,424
Opah	212	96	2,054	187	85	992
Pollock:						
Atlantic	1,600	726	3,575	2,129	966	4,954
Alaska	397,958	180,513	487,516	396,135	179,686	484,778
Rockfishes	2,028	920	5,127	2,534	1,149	6,202
Sablefish	137	62	549	97	44	441
Salmon	54,461	24,703	201,023	67,440	30,591	240,704
Sea bass	385	175	3,095	498	226	4,226
Sea trout	241	109	896	243	110	891
Shark	373	169	1,261	191	87	643
Snapper	641	291	5,784	662	300	4,604
Striped bass	74	34	554	67	30	692
Swordfish	2,648	1,201	20,141	2,459	1,115	17,290
Tilapia	4,454	2,020	9,980	5,348	2,426	13,592
Tuna	7,175	3,255	57,063	7,004	3,177	49,765
Wahoo Wolffish	351 49	159 22	2,254	331 42	150	2,277
Unclassified	10,301	4,673	185 55,906	9,542	19 4,328	262 51,207
Unclassified	10,301	4,073	55,900	9,542	4,320	31,207
Total	616,534	279,658	1,245,561	607,336	275,486	1,232,185
Steaks:						
Halibut	3,703	1,680	22,318	3,064	1,390	21,724
Salmon	1,003	455	4,611	221	100	1,126
Swordfish	1,198	543	5,377	1,273	577	5,358
Tuna	2,981	1,352	11,106	3,071	1,393	12,823
Unclassified	5,511	2,500	10,575	7,396	3,355	13,880
Total	14,396	6,530	53,987	15,025	6,815	54,911
			•		·	
Grand total	630,930	286,188	1,299,548	622,361	282,301	1,287,096

<sup>(1)</sup> Revised

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

## PRODUCTION OF CANNED FISHERY PRODUCTS, BY SPECIES, 2006 AND 2007

	Pounds		2006 (1)			2007	
Species	per	Standard	Thousand	Thousand	Standard	Thousand	Thousand
	case	cases	pounds	dollars	cases	pounds	dollars
For human consumption:			•		•	•	
Fish:							
Herring	23.4	(5)	(5)	(5)	(5)	(5)	(5)
Salmon:							
Chinook	44.25	1,220	54	296	723	32	278
Chum	44.25	160,452	7,100	6,686	64,588	2,858	2,981
Pink	44.25	2,010,847	88,980	98,648	2,828,158	125,146	140,400
Coho	44.25	25,989	1,150	2,223	21,017	930	1,593
Sockeye	44.25	1,229,944	54,425	142,269	1,217,243	53,863	137,524
Total salmon		3,428,452	151,709	250,122	4,131,729	182,829	282,776
Specialties	48	16,729	803	3,541	22,750	1,092	7,311
Sardines, Maine Tuna: (2) Albacore:	23.4	(5)	(5)	(5)	(5)	(5)	(5)
Solid	18	7,907,722	142,339	355,397	8,202,111	147,638	341,998
Chunk	18	, ,	,	,	, ,	,	,
	10	1,454,722	26,185	50,356	1,564,667	28,164	50,812
Total albacore		9,362,444	168,524	405,753	9,766,778	175,802	392,810
Lightmeat:							
Solid	18	429,944	7,739	11,624	367,667	6,618	13,866
Chunk	18	14,915,278	268,475	287,356	14,104,278	253,877	295,761
Total lightmeat		15,345,222	276,214	298,980	14,471,944	260,495	309,627
Total tuna		24,707,667	444,738	704,733	24,238,722	436,297	702,437
Specialties	48	83	4	27	83	4	23
Other	48	219.167	10.520	16,151	173,292	8,318	13.484
Total fish		28,372,098	607,774	974,574	28,566,576	628,540	1,006,031
Shellfish: Clam and clam products: (3)							
Whole and minced	15	2,243,533	33,653	71,027	1,675,067	25,126	58,465
Chowder and juice	30	2,536,667	76,100	48,727	2,406,167	72,185	47,386
Specialties	48	49,458	2,374	2,907	55,750	2,676	3,492
Total clams		4,829,658	112,127	122,661	4,136,983	99,987	109,343
Crab meat and specialties	20	2,154	42	102	2,974	58	171
Lobster meat and specialties	48	3,167	152	488	2,521	121	217
Oyster, specialties	48	4,458	214	415	167	8	134
Shrimp, natural (4)	6.75	36,148	244	1,211	31,407	212	1,008
Other	48	11,438	549	1,343	13,438	645	2,904
Total shellfish	-	4,887,023	113,328	126,220	4,187,490	101,031	113,777
Total for human consumption		33,259,121	721,102	1,100,794	32,754,066	729,571	1,119,808
For bait and animal food	48	7,505,021	360,241	229,109	7,705,604	369,869	231,967
Grand total		40,764,141	1,081,343	1,329,903	40,459,670	1,099,440	1,351,775

<sup>(1)</sup> Revised.

<sup>(2)</sup> Flakes included with chunk.

<sup>(3) &</sup>quot;Cut out" or "drained" weight of can contents are given for whole or minced clams, and net contents for other clam products.

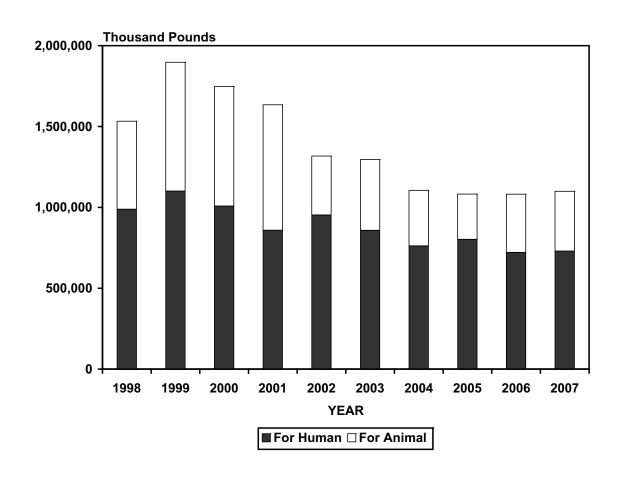
<sup>(4)</sup> Drained weight.

<sup>(5)</sup> Confidential included with 'Other.'

#### PRODUCTION OF CANNED FISHERY PRODUCTS, 1998-2007

Year	For human consumption			For animal food and bait			Total		
	Thousand	<u>Metric</u>	Thousand	Thousand	<u>Metric</u>	<u>Thousand</u>	Thousand	<u>Metric</u>	<u>Thousand</u>
	<u>pounds</u>	<u>tons</u>	<u>dollars</u>	<u>pounds</u>	<u>tons</u>	<u>dollars</u>	<u>pounds</u>	<u>tons</u>	<u>dollars</u>
1998	988,693	448,468	1,425,564	544,328	246,906	349,765	1,533,021	695,374	1,775,329
1999	1,100,329	499,106	1,521,880	796,769	361,412	339,548	1,897,098	860,518	1,861,428
2000	1,008,098	457,270	1,334,012	738,821	335,127	291,992	1,746,919	792,397	1,626,004
2001	858,388	389,362	1,110,426	775,698	351,854	289,941	1,634,086	741,217	1,400,367
2002	952,624	432,107	1,150,224	364,546	165,357	139,618	1,317,170	597,464	1,289,842
2003	858,065	389,216	1,075,916	437,209	198,317	162,691	1,295,274	587,532	1,238,607
2004	761,562	345,442	966,715	343,895	155,990	133,038	1,105,457	501,432	1,099,753
2005	802,229	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	729,571	330,931	1,119,808	369,869	167,771	231,967	1,099,440	498,703	1,351,775

## **Production of Canned Fishery Products, 1998-2007**



#### PRODUCTION OF MEAL AND OIL, 2006 AND 2007

Product	2006			2007			
	Thousand pounds	<u>Metric</u> tons	Thousand dollars	Thousand pounds	<u>Metric</u> tons	Thousand dollars	
Dried scrap and meal:							
Fish	578,207	262,273	151,545	561,142	254,532	218,112	
Shellfish	4,693	2,129	400	2,079	943	172	
Total, scrap and meal	582,900	264,402	151,945	563,221	255,475	218,284	
Body oil, total	142,747	64,750	33,767	152,205	69,040	59,590	

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, 1998-2007**

Year	Scrap and meal		Marine anir	nal oil	Meal and oil	and industrial	
	Thousand pounds	Metric tons	Thousand pounds	Metric tons		Γhousand dolla	´S
1998	613,434	278,252	222,697	101,015	172,574	60,800	233,374
1999	686,250	311,281	286,182	129,811	188,854	79,325	268,179
2000	638,244	289,506	192,348	87,248	135,815	83,023	218,838
2001	643,989	292,111	279,416	126,742	173,908	82,770	256,678
2002	637,930	289,363	210,867	95,649	181,129	51,886	233,015
2003	602,833	273,443	195,699	88,768	168,446	53,514	221,960
2004	571,012	259,009	179,400	81,375	187,801	14,642	202,443
2005	565,169	256,359	157,680	71,523	154,335	52,496	206,831
2006	582,900	264,402	142,747	64,750	185,712	56,621	242,333
2007	563,221	255,475	152,205	69,040	277,874	54,685	332,559

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

#### **IMPORTS**

U.S. imports of edible fishery products in 2007 were valued at a record \$13.7 billion, \$0.3 billion more than in 2006. The quantity of edible imports was 5.3 billion pounds, 53.8 million pounds less than the quantity imported in 2006.

Edible imports consisted of 4.5 billion pounds of fresh and frozen products valued at \$12.0 billion, 702.2 million pounds of canned products valued at \$1.4 billion, 88.9 million pounds of cured products valued at \$232.6 million, 7.9 million pounds of caviar and roe products valued at \$33.9 million, and 50.6 million pounds of other products valued at \$108.4 million.

The quantity of shrimp imported in 2007 was 1.2 billion pounds, 73.6 million pounds less than the quantity imported in 2006. Valued at \$3.9 billion, shrimp imports accounted for 28 percent of the value of total edible imports. Imports of fresh and frozen salmon, including fillets, were 521.2 million pounds valued at \$1.6 billion in 2007. Imports of fresh and frozen tuna were 416.8 million pounds, 12.3 million pounds less than the 429.0 million pounds imported in 2006. Imports of canned tuna were 378.5 million pounds, 41.5 million pounds less than in 2006. Imports of fresh and frozen fillets and steaks amounted to 1.3 billion pounds, an increase of 42.2 million pounds from 2006. Regular and minced block imports were 169.2 million pounds, an increase of 52.0 million pounds from 2006.

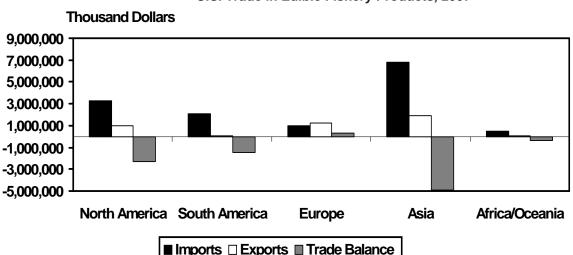
Imports of nonedible fishery products were valued at \$15.1 billion, an increase of \$0.7 billion compared with 2006. The total value of edible and nonedible products was \$28.8 billion in 2007, \$1.1 billion more than in 2006 when \$27.7 billion of fishery products were imported.

#### **EXPORTS**

U.S. exports of edible fishery products were 2.9 billion pounds valued at \$4.3 billion, a decrease of 97.9 million pounds and an increase of \$30.9 million when compared with 2006. Fresh and frozen items were 2.5 billion pounds valued at \$3.4 billion, a decrease of 71.9 million pounds and an increase of \$46.1 million compared with 2006. In terms of individual items, fresh and frozen exports consisted principally of 327.4 million pounds of salmon valued at \$467.1 million, 310.6 million pounds of surimi valued at \$289.9 million and 60.7 million pounds of lobsters valued at \$390.9 million.

Canned items were 176.9 million pounds valued at \$268.9 million. Salmon was the major canned item exported, with 114.2 million pounds valued at \$203.6 million. Cured items were 8.6 million pounds valued at \$21.4 million. Caviar and roe exports were 134.2 million pounds valued at \$516.3 million.

Exports of nonedible products were valued at \$15.8 billion, an increase of \$2.3 billion when compared with 2006. Exports of fish meal amounted to 231.4 million pounds valued at \$72.0 million. The total value of edible and nonedible exports was \$20.1 billion, an increase of \$2.3 billion compared with 2006.



U.S. Trade in Edible Fishery Products, 2007

#### FISHERY PRODUCTS IMPORTS, BY PRINCIPAL ITEMS, 2006 AND 2007

Item		2006			2007	
Edible fishery products:	<u>Thousand</u>	<u>Metric</u>	<u>Thousand</u>	<u>Thousand</u>	<u>Metric</u>	<u>Thousand</u>
Fresh and frozen:	<u>pounds</u>	<u>tons</u>	<u>dollars</u>	<u>pounds</u>	<u>tons</u>	<u>dollars</u>
Whole or eviscerated:						
Freshwater	171,652	77,861	157,464	133,131	60,388	113,023
Flatfish	24,330	11,036	89,153	29,628	13,439	92,167
Groundfish	53,329	24,190	62,542	57,831	26,232	65,738
Salmon	199,889	90,669	493,717	203,520	92,316	523,169
Tuna (1) Other	429,050 266,962	194,616 121,093	611,238	416,753 272,330	189,038 123,528	583,865 522,506
Fillets and steaks:	200,902	121,093	510,930	212,330	123,320	322,300
Freshwater	335,562	152,210	626,651	407,238	184,722	764,657
Flatfish	57,487	26,076	126,069	61,125	27,726	135,139
Groundfish	269,248	122,130	508,826	215,350	97,682	468,023
Salmon	307,700	139,572	976,994	317,678	144,098	1,045,066
Other	243,319	110,369	603,142	254,085	115,252	697,336
Blocks and slabs	117,201	53,162	145,299	169,245	76,769	220,720
Surimi	1,737	788	1,027	2,258	1,024	1,831
Crabs	186,278	84,495	703,408	199,355	90,427	847,536
Crabmeat	24,645	11,179	120,504	27,326	12,395	131,699
Lobster:		, -	-,	,	,	, , , , , ,
American	67,220	30,491	579,062	61,854	28,057	563,968
Spiny	26,365	11,959	348,686	27,465	12,458	371,291
Shrimp	1,297,001	588,316	4,104,213	1,224,212	555,299	3,895,615
Scallops (meats)	59,339	26,916	238,062	55,223	25,049	231,027
Squid	143,189	64,950	189,063	124,844	56,629	154,733
Other fish and shellfish	247,495	112,263	541,665	236,216	107,147	524,926
Total, fresh and frozen	4,529,000	2,054,341	11,737,715	4,496,668	2,039,675	11,954,035
Canned:						
Anchovy	8,003	3,630	25,012	8,759	3,973	27,584
Herring	6,226	2,824	8,576	6,023	2,732	8,670
Mackerel	23,027	10,445	20,176	21,834	9,904	18,663
Salmon	20,024	9,083	51,120	22,289	10,110	58,742
Sardines	50,247	22,792	60,021	51,607	23,409	64,457
Tuna	419,948	190,487	525,598	378,457	171,667	524,478
Clams	14,989	6,799	19,260	13,792	6,256	17,253
Crabmeat	60,999	27,669	380,653	67,306	30,530	441,918
Lobsters	201	91	2,343	357	162	4,950
Oysters Shrimp	13,126	5,954	28,116	14,202	6,442	30,941
Balls, cakes, and puddings	4,372	1,983	11,038	3,609	1,637	8,711
Other fish and shellfish	25,218 77,421	11,439 35,118	33,839 93,540	24,938 89,039	11,312 40,388	35,838 125,117
Total, canned	723,801	<b>328,314</b>	1,259,292	<b>702,214</b>	318,522	1,367,322
Cured:	723,001	320,314	1,239,292	102,214	310,322	1,307,322
Dried	14,691	6,664	45,843	15,115	6,856	51,014
Pickled or salted	52,187	23,672	85,211	49,149	22,294	84,521
Smoked or kippered	20,448	9,275	75,449	24,647	11,180	97,033
Total, cured	87,326	39,611	206,503	88,912	40,330	<b>232,568</b>
Caviar and roe	7,315	3,318	32,418	7,948	<b>40,330</b> 3,605	33,860
Prepared meals	14,209	6,445	39,730	11,374	5,159	29,082
Other fish and shellfish	38,446	17,439	79,636	39,226	17,793	79,337
Total edible products	5,400,097	2,449,468	13,355,294	5,346,340	2,425,084	13,696,204
Nonedible products:	3,400,037	2,443,400	10,000,204	0,0-0,0-0	2,720,004	10,000,204
Meal and scrap	129,403	58,697	41,183	87,364	39,628	33,048
Fish oils	44,363	20,123	58,039	55,144	25,013	67,816
Other		-	14,257,447	-	-	14,980,051
Total nonedible products	_	_	14,356,669	_	_	15,080,915
Grand total		_	27,711,963	_	_	28,777,119
Granu War	•	-	∠ <i>i</i> , <i>i</i> 11,903	-	•	20,111,119

<sup>(1)</sup> 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. <a href="Imports and Exports of Fishery Products">Imports and Exports of Fishery Products</a>, Annual Summary, 2007, Current Fishery Statistics No. 2007-2 provides additional information.

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

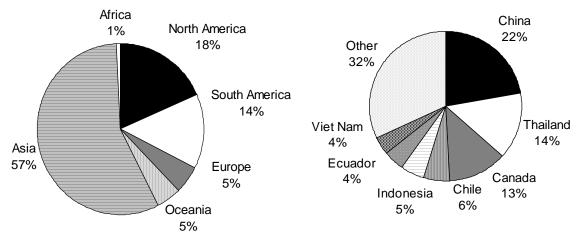
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Year		Edible		Nonedible	Total
	<u>Thousand</u>	<u>Metric</u>			
	pounds	<u>tons</u>		-Thousand dollars	
1998	3,647,021	1,654,278	8,173,185	7,459,487	15,632,672
1999	3,887,891	1,763,536	9,013,886	8,025,696	17,039,582
2000	3,978,243	1,804,519	10,054,045	8,959,391	19,013,436
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

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

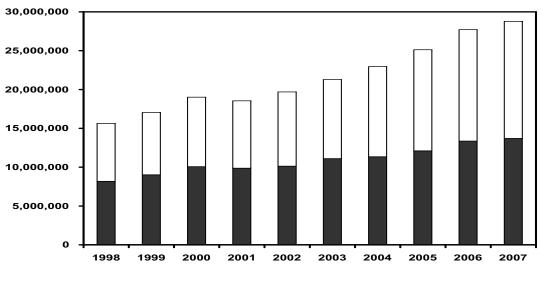
## U.S. Imports from Major Areas, 2007 by Volume

U.S. Imports from Major Exporters, 2007 by Volume



**U.S. Fishery Product Imports** 





## **EDIBLE AND NONEDIBLE FISHERY PRODUCTS IMPORTS, 2007**

Continent and Country		Edible		Nonedible	Total	
· ·	Thousand	Metric				
	pounds	tons		-Thousand dollars-		
North America:		<u></u>				
Canada	668,880	303,402	2,207,018	1,120,299	3,327,317	
Mexico	146,690	66,538	500,187	538,172	1,038,359	
Dominican Republic	441	200	3,286	304,390	307,676	
Honduras	40,280	18,271	150,106	221	150,327	
Panama	31,559	14,315	102,456	2,693	105,149	
Other	96,365	43,711	331,653	56,554	388,207	
Total	984,215	446,437	3,294,706	2,022,329	5,317,035	
South America:						
Chile	306,351	138,960	1,023,857	31,796	1,055,653	
Ecuador	237,623	107,785	571,058	17,992	589,050	
Brazil	26,680	12,102	121,423	84,415	205,838	
Argentina	58,356	26,470	97,864	64,292	162,156	
Peru	40,666	18,446	79,157	53,189	132,346	
Other	85,217	38,654	200,576	111,057	311,633	
Total	754,893	342,417	2,093,935	362,741	2,456,676	
Europe:	, , , , , , , , , , , , , , , , , , , ,	,	,,	,	, , .	
European Union:						
France	2,826	1,282	14,975	1,358,921	1,373,896	
Italy	1,975	896	7,942	1,070,034	1,077,976	
United Kingdom	28,633	12,988	79,771	478,301	558,072	
Spain	17,994	8,162	43,149	468,231	511,380	
Germany	2,180	989	5,451	350,077	355,528	
Other	41,440	18,797	102,064	247,194	349,258	
Total	95,049	43,114	253,352	3,972,758	4,226,110	
Other:	00,040	40,114	200,002	0,012,100	4,220,110	
Russian Federation	86,273	39,133	421,888	1,973	423,861	
Turkey	1,254	569	5,243	374,738	379,981	
Switzerland	13	6	118	268,404	268,522	
Norway	54,033	24,509	150,007	58,115	208,122	
Iceland	35,457	16,083	118,173	3,444	121,617	
Other	6,874	3,118	15,823	121,302	137,125	
Total	183,903	83,418	711,252	827,976	1,539,228	
Asia:	105,905	05,410	111,232	021,910	1,339,220	
China	1 106 705	E20 206	2 024 925	1 010 140	2 042 004	
Thailand	1,186,705 768,964	538,286 348,800	2,024,835 1,794,393	1,919,149 1,115,064	3,943,984 2,909,457	
India	83,162	37,722	261,885	2,336,228	2,598,113	
Indonesia	267,153	121,180	879,095	337,547	1,216,642	
Viet Nam	207,133		692,554			
Other	522,865	94,361 237,170	1,166,976	12,336 1,847,689	704,890 3,014,665	
Total		•		· · ·	, ,	
	3,036,878	1,377,519	6,819,738	7,568,013	14,387,751	
Oceania:	0.040	0.450	00.000	00 407	404.040	
Australia	6,949	3,152	96,209	88,107	184,316	
New Zealand	112,055	50,828	148,515	10,059	158,574	
Fiji Franch Balynasia	36,949	16,760	68,440	1,661	70,101	
French Polynesia	622	282 17.646	1,306	52,374	53,680	
Vanuatu Other	38,902 52,152	17,646	36,697 55,413	129	36,826 50,566	
Total	52,152 247 620	23,656	55,413	4,153	59,566 <b>563,063</b>	
Africa:	247,629	112,324	406,580	156,483	563,063	
South Africa	5,090	2,309	30,937	104,529	135,466	
		•			•	
Morocco	10,639	4,826 264	25,699 2,050	13,302	39,001	
Tunisia Mauritius	582 15.617		2,050 17,035	35,196 4 341	37,246	
Mauritius	15,617 2,857	7,084	17,935	4,341	22,276	
Senegal Other	2,857 8,986	1,296 4,076	9,031 30,989	43 13,204	9,074 44,193	
Total	43,772	19,855		170,615	<b>287,256</b>	
			116,641			
Grand total	5,346,340	2,425,084	13,696,204	15,080,915	28,777,119	

#### REGULAR AND MINCED FISH BLOCKS AND SLABS IMPORTS, BY SPECIES AND TYPE, 2006 AND 2007

Species and type		2006			2007	
	Thousand	<u>Metric</u>	Thousand	Thousand	<u>Metric</u>	Thousand
	<u>pounds</u>	<u>tons</u>	<u>dollars</u>	<u>pounds</u>	<u>tons</u>	<u>dollars</u>
Regular blocks and slabs:						
Cod	14,061	6,378	27,245	18,971	8,605	39,475
Flatfish	6,358	2,884	10,398	5,829	2,644	10,052
Haddock	6,045	2,742	10,710	6,235	2,828	13,437
Ocean perch	381	173	692	736	334	1,303
Pollock	41,215	18,695	37,027	66,667	30,240	62,355
Whiting	9,837	4,462	9,549	15,796	7,165	16,037
Other	11,711	5,312	23,623	15,234	6,910	33,215
Total	89,608	40,646	119,244	129,467	58,726	175,874
Minced blocks and slabs	27,593	12,516	26,055	39,778	18,043	44,846
Grand total	117,201	53,162	145,299	169,245	76,769	220,720

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

#### REGULAR AND MINCED FISH BLOCKS AND SLABS IMPORTS, BY COUNTRY OF ORIGIN, 2006 AND 2007

Country		2006	ĺ		2007	
	<u>Thousand</u>	<u>Metric</u>	<u>Thousand</u>	<u>Thousand</u>	<u>Metric</u>	Thousand
	<u>pounds</u>	<u>tons</u>	<u>dollars</u>	<u>pounds</u>	<u>tons</u>	<u>dollars</u>
China	76,217	34,572	84,612	120,819	54,803	138,097
Canada	9,548	4,331	9,134	14,237	6,458	13,535
Argentina	7,533	3,417	8,844	6,168	2,798	8,824
Poland	1,442	654	3,201	4,680	2,123	7,334
Brazil	586	266	1,900	1,371	622	5,837
Japan	165	75	1,100	2,410	1,093	5,631
Iceland	3,347	1,518	5,942	3,305	1,499	5,606
Indonesia	919	417	1,415	1,905	864	4,742
Philippines	1,224	555	1,967	1,420	644	3,917
Other	16,219	7,357	27,184	12,930	5,865	27,197
Total	117,201	53,162	145,299	169,245	76,769	220,720

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

## **GROUNDFISH FILLET AND STEAK IMPORTS, BY SPECIES, 2006 AND 2007 (1)**

Species		2006	1110, 21 01 2	,	2007	
эрээлэ	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Cod	98,228	44,556	279,137	86,524	39,247	273,764
Haddock	25,531	11,581	77,733	20,304	9,210	74,634
Hake	10,196	4,625	9,812	7,650	3,470	9,733
Ocean perch	13,922	6,315	29,644	10,141	4,600	19,616
Pollock (2)	121,370	55,053	112,500	90,730	41,155	90,276
Total	269,248	122,130	508,826	215,350	97,682	468,023

<sup>(1)</sup> Does not include data on fish blocks and slabs.

<sup>(2)</sup> Includes some quantities of cusk fillets.

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

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

<sup>(1)</sup> 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.

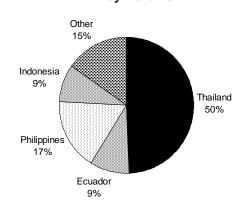
Note:—Data in this table will not agree with tuna import data released by the U.S. Department of Commerce, U.S. Census Bureau.

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**

# Thousand pounds 500,000 400,000 200,000 100,000 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 Quota □Over quota

## Imports of Canned Tuna by Major Exporter, 2007 by Volume



#### **CANNED TUNA, BY COUNTRY OF ORIGIN, 2006 AND 2007**

Country		2006			2007	
	Thousand	<u>Metric</u>	<u>Thousand</u>	Thousand	<u>Metric</u>	Thousand
	<u>pounds</u>	<u>tons</u>	<u>dollars</u>	<u>pounds</u>	<u>tons</u>	<u>dollars</u>
Thailand	204,970	92,974	250,062	187,104	84,870	252,736
Ecuador	44,010	19,963	94,047	35,606	16,151	89,076
Philippines	80,305	36,426	70,040	64,690	29,343	66,196
Indonesia	38,708	17,558	52,084	33,203	15,061	47,504
Viet Nam	26,832	12,171	27,224	30,571	13,867	33,735
China	12,599	5,715	11,188	13,311	6,038	12,974
Mexico	5,547	2,516	7,003	6,585	2,987	8,398
Malaysia	1,841	835	3,462	1,424	646	2,615
South Korea	875	397	1,560	1,038	471	1,758
Other	4,259	1,932	8,928	4,923	2,233	9,486
Total	419,948	190,487	525,598	378,457	171,667	524,478

<sup>(2)</sup> Dutiable in 1972 to present, 12.5 percent.

## SHRIMP IMPORTS, BY COUNTRY OF ORIGIN, 2006 AND 2007

Country		2006			2007	
	Thousand	Metric	Thousand	Thousand	Metric	Thousand
	pounds	tons	dollars	pounds	tons	dollars
North America:						
Mexico	77,994	35,378	321,856	89,414	40,558	358,507
Canada	15,542	7,050	49,375	13,223	5,998	44,198
Honduras	20,527	9,311	51,927	16,131	7,317	41,428
Panama	10,278	4,662	40,526	9,819	4,454	36,645
Nicaragua	10,683	4,846	28,805	9,231	4,187	27,071
Guatemala	5,366	2,434	12,903	4,370	1,982	10,390
Belize	5,900	2,676	15,543	1,493	677	3,898
Costa Rica	428	194	2,847	478	217	2,373
Greenland	496	225	1,136	531	241	1,269
Other	802	364	2,312	271	123	811
Total	148,017	67,140	527,230	144,961	65,754	526,590
South America:	140,017	07,140	321,230	144,301	03,734	320,330
Ecuador	130,872	59,363	324,241	130,354	59,128	308,872
	21,729	9,856	52,434	23,796	10,794	47,876
Venezuela Peru	11,673	9,000 5,295	31,682	25,796 15,776	7,156	40,112
	17,165					31,188
Guyana		7,786	32,078	19,689	8,931	
Colombia	7,218	3,274	19,912	4,899	2,222	12,878 10,772
Suriname	6,036	2,738	11,104	6,078	2,757	
Argentina	77	35	245	754	342	2,805
Chile	154	70	661	46	21	215
Brazil	1,299	589	3,692	-	-	4
Total	196,223	89,006	476,049	201,392	91,351	454,722
Europe:						
European Union:						
Netherlands	-	-	-	128	58	904
Denmark	152	69	242	88	40	129
United Kingdom	42	19	374	11	5	96
Other	44	20	386	24	11	82
Total	238	108	1,002	251	114	1,211
Other:						
Iceland	77	35	182	9	4	23
Ukraine	2	1	12	-	-	
Norway	75	34	226	-	-	
Total	154	70	420	9	4	23
Asia:				_	_	
Thailand	427,172	193,764	1,277,330	415,170	188,320	1,235,833
Viet Nam	81,742	37,078	429,753	86,639	39,299	459,942
Indonesia	129,474	58,729	430,257	130,224	59,069	447,237
China	150,243	68,150	330,918	106,745	48,419	235,522
India	60,135	27,277	252,020	45,803	20,776	194,750
Bangladesh	42,862	19,442	188,743	32,884	14,916	154,402
_	42,862 44,861	20,349	136,428	50,338	22,833	153,045
Malaysia Philippings	44,861	20,349 1,815	14,990	3,832	22,833 1,738	9,956
Philippines United Arab Emirates	5,582	2,532		3,632 4,579	2,077	
			12,129	4,579 4,167		9,292
Other	8,874	4,025	29,379		1,890	16,631
Total	954,947	433,161	3,101,947	880,378	399,337	2,916,610
Oceania	1,224	555	6,389	353	160	2,329
Africa	571	259	2,214	474	215	2,841
Grand total	1,301,373	590,299	4,115,251	1,227,819	556,935	3,904,326

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

SHRIMP IMPORTS.	<b>RY TYPF</b>	OF PRODUCT	2006 AND 2007
		01 1100001.	ZUUU AIND ZUUI

Type of product		2006			2007	
	Thousand pounds	<u>Metric</u> <u>tons</u>	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Shell-on (heads off) Peeled:	565,041	256,301	1,792,653	521,498	236,550	1,647,250
Canned Not breaded:	4,372	1,983	11,038	3,609	1,637	8,711
Raw	360,754	163,637	1,232,437	396,592	179,893	1,348,026
Other	262,625	119,126	842,564	225,674	102,365	716,716
Breaded	108,581	49,252	236,559	80,448	36,491	183,623
Total	1,301,373	590,299	4,115,251	1,227,821	556,936	3,904,326

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



### FISH MEAL AND SCRAP IMPORTS, BY COUNTRY OF ORIGIN, 2006 AND 2007

Country		2006			2007	
	Thousand	<u>Metric</u>	Thousand	Thousand	<u>Metric</u>	Thousand
	<u>pounds</u>	<u>tons</u>	<u>dollars</u>	<u>pounds</u>	<u>tons</u>	<u>dollars</u>
Mexico	60,779	27,569	17,789	44,085	19,997	14,699
Chile	12,965	5,881	5,067	14,844	6,733	6,421
Canada	16,325	7,405	5,492	14,438	6,549	5,869
China	1,634	741	1,256	2,066	937	1,810
Peru	24,769	11,235	7,086	2,465	1,118	929
Japan	4,231	1,919	817	4,489	2,036	866
Iceland	1,325	601	943	1,071	486	852
Panama	3,605	1,635	1,330	1,378	625	439
Ecuador	3,124	1,417	860	1,548	702	418
Other	648	294	543	981	445	745
Total	129,403	58,697	41,183	87,364	39,628	33,048

FISHERY PRODUCTS EXPORTS, BY PRINCIPAL ITEMS, 2006 AND 2007 (1)

Item	TOTO EXPOR	2006	OIF AL ITEMS	, 2000 AND 2	2007	
	Thousand		Thousand	Thousand		Thousand
Edible fishery products: Fresh and frozen:	Thousand pounds	Metric tons	Thousand	Thousand	Metric tons	Thousand dollars
Whole or eviscerated:	pourids	<u>tons</u>	<u>dollars</u>	<u>pounds</u>	<u>tons</u>	uoliars
Freshwater	16,618	7,538	15,912	9,079	4,118	9,513
Flatfish	209,366	94,968	181,195	230,246	104,439	216,233
Groundfish	361,252	163,863	369,068	349,345	158,462	373,631
Herring	70,929	32,173	31,645	31,400	14,243	20,579
Sablefish	23,516	10,667	80,288	16,947	7,687	63,625
Salmon	254,362	115,378	367,365	327,361	148,490	467,081
Tuna	30,080	13,644	49,066	38,210	17,332	56,970
Other	503,584	228,424	394,070	463,378	210,187	310,373
Fillets, and steaks:	000,001	220, 12 1	001,070	100,070	210,107	010,010
Freshwater	4,824	2,188	9,516	3,924	1,780	8,408
Groundfish	207,790	94,253	261,213	261,743	118,726	338,763
Other	54,174	24,573	155,500	58,570	26,567	183,358
Blocks and slabs	58,742	26,645	61,053	52,972	24,028	55,630
Surimi	397,899	180,486	366,681	310,562	140,870	289,873
Fish sticks	44,676	20,265	66,818	41,863	18,989	66,530
Clams	7,487	3,396	30,764	7,685	3,486	33,244
Crabs	38,067	17,267	147,021	28,918	13,117	117,062
Crabmeat	2,458	1,115	8,103	3,276	1,486	14,771
Lobsters	64,022	29,040	371,269	60,701	27,534	390,883
Scallops (meats)	24,398	11,067	133,701	21,482	9,744	124,250
Sea urchins	721	327	4,833	331	150	1,999
Shrimp	26,764	12,140	98,396	26,094	11,836	103,814
Squid	137,108	62,192	80,843	122,990	55,788	78,053
Other fish and shellfish	38,157	9,770	60,342	30,435	9,687	66,127
Total, fresh and frozen	2,560,376	1,161,379	3,344,662	2,488,433	1,128,746	3,390,770
Canned:						
Salmon	115,633	52,451	182,147	114,203	51,802	203,592
Sardines	27,123	12,303	11,143	30,110	13,658	11,963
Tuna	6,444	2,923	6,348	3,128	1,419	4,322
Abalone	346	157	5,432	340	154	5,595
Crabmeat	2,729	1,238	8,493	1,265	574	4,863
Shrimp	1,459	662	7,762	3,016	1,368	12,434
Squid	3,406	1,545	1,772	4,105	1,862	2,592
Other fish and shellfish	38,245	17,348	32,627	20,767	9,420	23,547
Total, canned	195,387	88,627	255,724	176,935	80,257	268,908
Cured:						
Dried	2,597	1,178	6,877	939	426	4,761
Pickled or salted	7,948	3,605	10,267	6,318	2,866	9,293
Smoked or kippered	1,490	676	7,218	1,336	606	7,346
Total, cured	12,035	5,459	24,362	8,594	3,898	21,400
Caviar and roe:	44.000	= 440	40.0==		40.450	00.474
Herring	11,332	5,140	12,657	22,390	10,156	28,174
Pollock	65,997	29,936	314,328	65,715	29,808	275,474
Salmon	22,939	10,405	101,510	25,992	11,790	122,788
Sea urchin	1,892	858	33,447	1,969	893	36,137
Other	19,348	8,776	64,544	18,100	8,210	53,696
Total, caviar and roe	121,507	55,115	526,486	134,165	60,857	516,269
Prepared meals	9,777	4,435	21,349	6,847	3,106	14,742
Other fish and shellfish	68,230	30,949	65,068	54,416	24,683	56,500
Total edible products	2,967,312	1,345,964	4,237,651	2,869,391	1,301,547	4,268,589
Nonedible products:	000 707	440.00-	22.22	004 00-	4040==	-0.015
Meal and scrap	260,588	118,202	80,080	231,388	104,957	72,043
Fish oils	148,030	67,146	57,154	123,193	55,880	64,663
Other	-	-	13,442,206	-	-	15,713,097
Total nonedible products	-	-	13,522,286	-	-	15,785,140
Grand total	-	-	17,759,937	-	-	20,053,729

<sup>(1)</sup> Figures reflect both domestic and foreign (re-exports).

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

EDIBLE AND NONEDIBLE FISHERY PRODUCTS EXPORTS, 1998-2007 (	1)	í

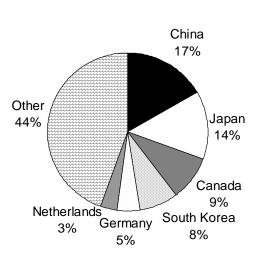
Year	Edible			Nonedible	Total
	<u>Thousand</u>	<u>Metric</u>			
	<u>pounds</u>	<u>tons</u>		Thousand dollars	
1998	1,663,889	754,735	2,259,727	6,437,385	8,697,112
1999	1,961,122	889,559	2,848,548	7,158,302	10,006,850
2000	2,164,994	982,035	2,951,717	7,829,818	10,781,535
2001	2,564,960	1,163,458	3,194,500	8,639,109	11,833,609
2002	2,398,208	1,087,820	3,119,651	8,593,789	11,713,440
2003	2,395,708	1,086,686	3,268,333	8,730,917	11,999,250
2004	2,888,172	1,310,066	3,708,288	9,883,926	13,592,214
2005	2,929,422	1,328,777	4,073,690	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

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

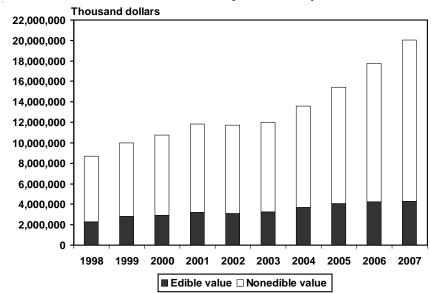
U.S. Exports to Major Areas, 2007 by Volume

Africa
1%
North America
14%
South America
2%
Europe
27%
Oceania
3%

## U.S. Exports to Major Importers, 2007 by Volume



**U.S. Fishery Product Exports** 



EDIRI E	VND	NONEDIRI	E FISHERY PRODUCTS	EXPORTS 2007 (1)
CUIDLE	AIND	NONEDIDL	E FIOREKT PRODUCTO	EXPURIS. 2007 (1)

					Total
Continent and Country	<del>  _,</del> .	Edible		Nonedible	ıotaı
	<u>Thousand</u>	<u>Metric</u>			
	<u>pounds</u>	<u>tons</u>		-Thousand dollars-	
North America:					
Canada	317,266	143,911	864,578	2,753,907	3,618,485
Mexico	43,525	19,743	69,087	1,215,723	1,284,810
Netherlands Antilles	1,689	766	4,751	429,708	434,459
Dominican Republic	5,803	2,632	6,966	281,962	288,928
Panama	3,029	1,374	2,885	105,098	107,983
Other	22,438	10,178	44,957	543,375	
	· · · · · · · · · · · · · · · · · · ·		·		588,332
Total	393,750	178,604	993,224	5,329,773	6,322,997
South America:					
Brazil	33,146	15,035	13,485	188,471	201,956
Venezuela	11,451	5,194	6,784	120,224	127,008
Colombia	2,123	963	3,008	88,501	91,509
Chile	787	357	1,696	85,196	86,892
Argentina	646	293	985	70,289	71,274
Other	8,415	3,817	9,811	146,891	156,702
_ Total	56,568	25,659	35,769	699,572	735,341
Europe:					
European Union:				l l	
United Kingdom	57,507	26,085	124,545	1,134,580	1,259,125
Netherlands	115,801	52,527	157,950	764,198	922,148
France	68,596	31,115	167,686	422,438	590,124
Germany	162,309	73,623	239,209	306,632	545,841
Belgium	7,379	3,347	28,540	349,907	378,447
Other	199,479	90,483	360,703	555,497	916,200
Total	611,071	277,180	1,078,633		4,611,885
	611,071	211,100	1,070,033	3,533,252	4,011,005
Other:					
Switzerland	1,841	835	6,563	757,725	764,288
Russian Federation	52,130	23,646	47,946	116,957	164,903
Ukraine	70,893	32,157	66,773	30,388	97,161
Turkey	822	373	1,324	55,085	56,409
Norway	22,222	10,080	38,907	12,293	51,200
Other	25,743	11,677	14,385	26,505	40,890
Total	173,652	78,768	175,898	998,953	1,174,851
Asia:	173,032	10,100	173,030	330,333	1,174,031
	404 606	040 404	700 007	4 040 040	0.000.047
Japan	481,626	218,464	790,807	1,248,240	2,039,047
China - Hong Kong	16,713	7,581	55,560	978,469	1,034,029
China	570,436	258,748	544,107	481,740	1,025,847
South Korea	266,757	121,000	353,269	244,291	597,560
India	606	275	2,382	356,419	358,801
Other	171,531	77,806	160,854	1,415,027	1,575,881
Total	1,507,669	683,874	1,906,979	4,724,186	6,631,165
Oceania:	1,501,500	550,017	.,500,070	.,. ==, .50	5,551,150
	62.074	20 455	40 400	207 707	247 027
Australia	62,071	28,155	40,130	307,707	347,837
New Zealand	6,380	2,894	5,047	47,564	52,611
Nauru	13,611	6,174	6,386		6,386
French Polynesia	1,625	737	1,614	1,664	3,278
Western Samoa	2,138	970	1,094	457	1,551
Other	6,808	3,088	3,284	3,165	6,449
Total	92,633	42,018	57,555	360,557	418,112
Africa:		,			· · · · · · · · ·
South Africa	8,210	3,724	8,220	47,673	55,893
Namibia	- 0,210	5,724	- 0,220	29,956	29,956
	20.501	0.240	0 063		
Egypt Nigorio	20,591	9,340	8,963	17,702	26,665
Nigeria	137	62	77	7,831	7,908
Senegal	99	45	52	4,292	4,344
Other	5,011	2,273	3,219	31,393	34,612
Total	34,048	15,444	20,531	138,847	159,378
Grand total	2,869,391	1,301,547	4,268,589	15,785,140	20,053,729
J 10 101	_,000,001	.,001,0-1	.,_00,000	. 5, . 55, 1 70	_0,500,. Z0

<sup>(1)</sup> Figures reflect both domestic and foreign (re-exports).

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

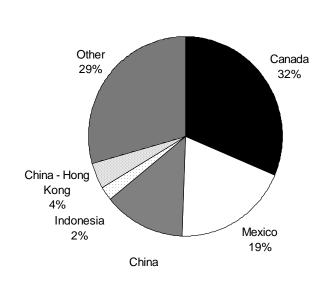
FRESH AND FROZEN SHRIMP EXPORTS, BY (	COUNTRY OF DESTINATION, 2006 AND 2007 (1	I)

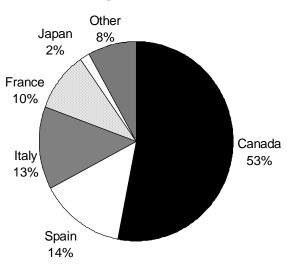
Country		2006			2007	
	Thousand	<u>Metric</u>	<u>Thousand</u>	<u>Thousand</u>	<u>Metric</u>	<u>Thousand</u>
	<u>pounds</u>	<u>tons</u>	<u>dollars</u>	<u>pounds</u>	<u>tons</u>	<u>dollars</u>
Canada	9,583	4,347	34,403	8,199	3,719	31,041
Mexico	4,916	2,230	15,759	4,982	2,260	17,127
China	2,352	1,067	8,358	3,565	1,617	16,600
Indonesia	741	336	3,534	580	263	3,533
China - Hong Kong	229	104	1,021	1,109	503	3,275
Thailand	1,444	655	5,575	743	337	3,202
Denmark	571	259	1,534	602	273	2,128
Jamaica	306	139	1,214	573	260	2,121
Japan	465	211	2,697	324	147	1,980
Other	6,155	2,792	24,301	5,417	2,457	22,807
Total	26,764	12,140	98,396	26,094	11,836	103,814

<sup>(1)</sup> 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, 2007 by Volume

U.S. Lobster Exports by Major Importer, 2007 by Volume





FRESH AND FROZEN LOBSTER EXPORTS, BY COUNTRY OF DESTINATION, 2006 AND 2007 (1)

Country		2006			2007	
	<u>Thousand</u>	<u>Metric</u>	<u>Thousand</u>	<u>Thousand</u>	<u>Metric</u>	<u>Thousand</u>
	<u>pounds</u>	<u>tons</u>	<u>dollars</u>	<u>pounds</u>	<u>tons</u>	<u>dollars</u>
Canada	37,730	17,114	173,352	32,247	14,627	163,303
Spain	7,220	3,275	51,267	8,547	3,877	64,848
Italy	7,427	3,369	54,211	8,139	3,692	61,968
France	4,112	1,865	29,830	5,900	2,676	47,268
Japan	1,120	508	9,354	924	419	8,249
United Kingdom	844	383	6,677	844	383	6,644
South Korea	732	332	6,332	608	276	5,684
Germany	690	313	4,842	507	230	4,007
China - Hong Kong	300	136	3,190	333	151	3,578
Other	3,847	1,745	32,214	2,652	1,203	25,334
Total	64,022	29,040	371,269	60,701	27,534	390,883

<sup>(1)</sup> 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, 2006 AND 2007 (1)

Country		2006			2007	
	Thousand	<u>Metric</u>	<u>Thousand</u>	<u>Thousand</u>	<u>Metric</u>	<u>Thousand</u>
	<u>pounds</u>	<u>tons</u>	<u>dollars</u>	<u>pounds</u>	<u>tons</u>	<u>dollars</u>
China	82,545	37,442	108,510	125,391	56,877	158,057
Canada	27,251	12,361	50,146	33,384	15,143	64,880
Japan	39,932	18,113	73,374	34,222	15,523	60,212
Thailand	12,595	5,713	15,008	25,479	11,557	35,534
Germany	12,509	5,674	17,630	22,917	10,395	32,763
France	11,358	5,152	16,889	14,586	6,616	21,826
Ukraine	5,534	2,510	5,416	12,330	5,593	15,844
United Kingdom	7,330	3,325	13,490	5,706	2,588	10,314
Netherlands	6,634	3,009	8,631	5,805	2,633	9,210
Other	48,675	22,079	58,271	47,542	21,565	58,441
Total	254,362	115,378	367,365	327,361	148,490	467,081

<sup>(1)</sup> 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, 2006 AND 2007 (1)

BY COUNTRY OF DESTINATION, 2006 AND 2007 (1)									
Country		2006			2007				
	Thousand pounds	<u>Metric</u> tons	Thousand dollars	<u>Thousand</u> <u>pounds</u>	Metric tons	Thousand dollars			
Canada	35,752	16,217	57,668	42,273	19,175	79,166			
United Kingdom	40,188	18,229	68,721	40,428	18,338	74,641			
Australia	17,584	7,976	25,834	13,620	6,178	22,832			
Netherlands	6,653	3,018	8,680	6,290	2,853	9,043			
New Zealand	877	398	1,153	1,691	767	2,517			
South Africa	1,197	543	1,492	1,270	576	2,003			
Ireland	474	215	544	1,164	528	1,697			
France	974	442	1,580	1,213	550	1,499			
Mexico	589	267	1,175	827	375	1,475			
Other	11,345	5,146	15,300	5,428	2,462	8,719			
Total	115,633	52,451	182,147	114,203	51,802	203,592			

<sup>(1)</sup> 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, 2006 AND 2007 (1)

Country		2006			2007	
	<u>Thousand</u>	<u>Metric</u>	<u>Thousand</u>	<u>Thousand</u>	<u>Metric</u>	<u>Thousand</u>
	<u>pounds</u>	<u>tons</u>	<u>dollars</u>	<u>pounds</u>	<u>tons</u>	<u>dollars</u>
Japan	189,203	85,822	177,316	146,370	66,393	137,674
South Korea	148,908	67,544	134,628	111,163	50,423	107,992
Lithuania	7,108	3,224	5,899	12,778	5,796	9,991
France	9,262	4,201	8,422	9,581	4,346	7,994
Spain	5,287	2,398	5,041	7,846	3,559	6,578
Russian Federation	2,145	973	1,732	5,525	2,506	4,634
Germany	12,161	5,516	11,554	5,507	2,498	4,154
Netherlands	12,125	5,500	10,735	3,256	1,477	2,880
China	5,075	2,302	4,804	2,930	1,329	2,451
Other	6,627	3,006	6,550	5,606	2,543	5,525
Total	397,899	180,486	366,681	310,562	140,870	289,873

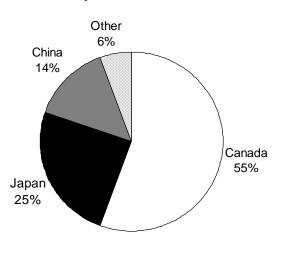
<sup>(1)</sup> Figures reflect both domestic and foreign (re-exports). Source:--U.S. Department of Commerce, U.S. Census Bureau.

FRESH AND FROZEN CRAB EXPORTS,	
BY COUNTRY OF DESTINATION, 2006 AND 2007	(1)

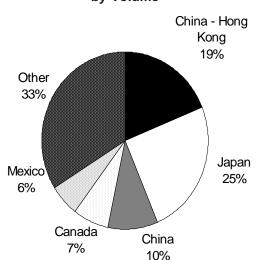
Country		2006			2007	
	Thousand	<u>Metric</u>	<u>Thousand</u>	<u>Thousand</u>	<u>Metric</u>	<u>Thousand</u>
	<u>pounds</u>	<u>tons</u>	<u>dollars</u>	<u>pounds</u>	<u>tons</u>	<u>dollars</u>
Canada	18,904	8,575	57,592	16,030	7,271	51,386
Japan	11,931	5,412	59,992	7,213	3,272	43,184
China	6,687	3,033	26,129	4,054	1,839	13,724
Mexico	66	30	436	163	74	1,293
Belgium	82	37	549	196	89	1,036
South Korea	42	19	116	185	84	966
Viet Nam	7	3	48	139	63	832
China - Hong Kong	68	31	409	128	58	817
Thailand	9	4	83	106	48	716
Other	271	123	1,667	703	319	3,108
Total	38,067	17,267	147,021	28,918	13,117	117,062

<sup>(1)</sup> 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, 2007 by Volume



### U.S.Crabmeat Exports by Major Importer, 2007 by Volume



# FRESH AND FROZEN CRABMEAT EXPORTS, BY COUNTRY OF DESTINATION, 2006 AND 2007 (1)

Country		2006			2007	
	Thousand	<u>Metric</u>	<u>Thousand</u>	<u>Thousand</u>	<u>Metric</u>	<u>Thousand</u>
	<u>pounds</u>	<u>tons</u>	<u>dollars</u>	<u>pounds</u>	<u>tons</u>	<u>dollars</u>
China - Hong Kong	13	6	149	615	279	3,766
Japan	280	127	677	809	367	2,098
China	90	41	243	320	145	1,510
Canada	179	81	773	234	106	1,151
Mexico	82	37	150	192	87	906
Viet Nam	55	25	248	110	50	674
United Kingdom	=	=	=	93	42	630
Indonesia	126	57	513	82	37	398
Switzerland	=	=	-	53	24	396
Other	1,634	741	5,350	769	349	3,242
Total	2,458	1,115	8,103	3,276	1,486	14,771

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

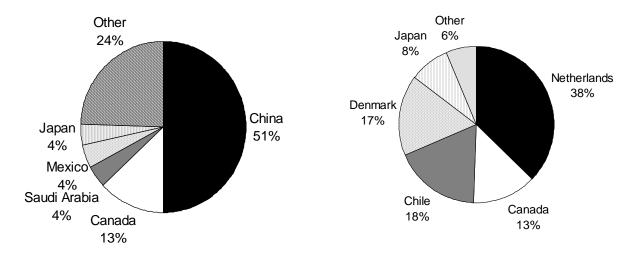
FISH MEAL EXPORTS,	
BY COUNTRY OF DESTINATION, 2006 AND 2007	(1)

Country		2006			2007	
	<u>Thousand</u>	<u>Metric</u>	<u>Thousand</u>	<u>Thousand</u>	<u>Metric</u>	<u>Thousand</u>
	<u>pounds</u>	<u>tons</u>	<u>dollars</u>	<u>pounds</u>	<u>tons</u>	<u>dollars</u>
China	114,339	51,864	32,408	115,660	52,463	28,440
Canada	32,864	14,907	12,703	30,481	13,826	14,039
Saudi Arabia	5,844	2,651	632	9,328	4,231	4,634
Mexico	30,044	13,628	9,091	10,313	4,678	3,797
Japan	18,770	8,514	6,798	9,231	4,187	3,104
China - Taipei	13,307	6,036	4,262	8,375	3,799	2,813
South Korea	8,926	4,049	3,561	6,005	2,724	2,775
Belize	5,000	2,268	1,753	5,719	2,594	2,149
Venezuela	306	139	106	7,809	3,542	1,696
Other	31,186	14,146	8,766	28,468	12,913	8,596
Total	260,588	118,202	80,080	231,388	104,957	72,043

(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, 2007 by Volume

U.S. Fish Oil Exports by Major Importer, 2007 by Volume



### FISH AND MARINE ANIMAL OIL EXPORTS, BY COUNTRY OF DESTINATION, 2006 AND 2007 (1)

Country		2006			2007	
	<u>Thousand</u>	<u>Metric</u>	<u>Thousand</u>	<u>Thousand</u>	<u>Metric</u>	<u>Thousand</u>
	<u>pounds</u>	<u>tons</u>	<u>dollars</u>	<u>pounds</u>	<u>tons</u>	<u>dollars</u>
Netherlands	19,901	9,027	8,233	45,860	20,802	16,038
Canada	33,142	15,033	11,790	16,510	7,489	12,630
Chile	17,643	8,003	4,821	22,046	10,000	7,910
Denmark	13,281	6,024	3,647	20,474	9,287	6,775
United Kingdom	271	123	606	450	204	5,248
Japan	30,410	13,794	9,116	10,452	4,741	3,602
China	3,768	1,709	3,954	664	301	2,652
South Korea	4,206	1,908	3,673	2,714	1,231	2,125
Australia	3,441	1,561	1,259	154	70	1,492
Other	21,967	9,964	10,055	3,869	1,755	6,191
Total	148,030	67,146	57,154	123,193	55,880	64,663

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

# Supply of Fishery Products -

U.S. SUPPLY OF EDIBLE AND INDUSTRIAL FISHERY PRODUCTS, 1998-2007 (Round weight)

Year	Domestic commercial landings (1)	Imports	Exports	Total
		Millio	n pounds	
1998 1999 2000 2001 2002 2003 2004 2005 2006 2007	9,194 9,339 9,069 9,492 9,397 9,507 9,683 9,707 9,483 9,232	7,703 8,039 8,271 8,627 9,631 10,343 10,729 10,905 11,477 11,252	4,889 5,207 5,758 7,107 6,979 6,756 8,203 8,420 7,710 7,057	12,008 12,171 11,582 11,012 12,049 13,094 12,209 12,192 13,250 13,427

(1) Preliminary.

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

U.S. SUPPLY OF EDIBLE FISHERY PRODUCTS, 1998-2007 (Round weight)

		(itte dillidi itteligiit)		
Year	Domestic commercial landings (1)	Imports	Exports	Total
		Millio	n pounds	
1998 1999 2000 2001 2002 2003 2004 2005 2006 2007	7,173 6,832 6,912 7,314 7,205 7,521 7,794 7,997 7,842 7,466	7,001 7,630 7,828 7,992 8,802 9,666 9,854 10,752 10,763	3,709 4,129 4,587 5,774 5,587 5,392 6,462 6,385 6,251 5,761	10,465 10,333 10,153 9,532 10,420 11,795 11,186 11,770 12,343 12,468

(1) Preliminary.

U.S. SUPPLY OF INDUSTRIAL FISHERY PRODUCTS, 1998-2007

		(Rouna weight)		
Year	Domestic commercial landings (1)	Imports	Exports	Total
		Millior	n pounds	
1998 1999 2000 2001 2002 2003 2004 2005 2006 2007	2,021 2,507 2,157 2,178 2,192 1,986 1,889 1,710 1,641 1,766	702 409 443 635 829 677 875 747 725 489	1,180 1,078 1,171 1,333 1,392 1,364 1,741 2,035 1,459 1,296	1,543 1,838 1,429 1,480 1,629 1,299 1,023 422 907 959

(1) Preliminary.

# Supply of Fishery Products ——

U.S. SUPPLY OF COMMERCIAL FINFISH AND SHELLFISH, 2006 and 2007

	Domestic commercial	ommercial	Imports	orts	Exports	orts	Total	ļeļ.
ltem	landings	ings						
	2006	2007	2006	2007	2006	2007	2006	2007
				Thousand pound	Thousand poundsround weight			
Edible								
Finfish	6,671,051	6,458,677	6,813,106	6,924,639	5,825,606	5,376,692	7,658,551	8,006,624
Shellfish, et al	1,170,873	1,006,942	3,939,196	3,838,050	424,712	384,142	4,685,357	4,460,850
Subtotal	7,841,924	7,465,619	10,752,302	10,762,689	6,250,318	5,760,834	12,343,908	12,467,474
Industrial (1)								
Finfish	1,616,216	1,752,100	724,659	489,238	1,459,294	1,295,774	881,581	945,564
Shellfish, et al	24,856	14,114	(2)	(2)	(2)	(2)	24,856	14,114
Subtotal	1,641,072	1,766,214	724,659	489,238	1,459,294	1,295,774	906,437	929,678
Total:								
Finfish	8,287,267	8,210,777	7,537,765	7,413,877	7,284,900	6,672,466	8,540,132	8,952,188
Shellfish, et al	1,195,729	1,021,056	3,939,196	3,838,050	424,712	384,142	4,710,213	4,474,964
Grand total	9,482,996	9,231,833	11,476,961	11,251,927	7,709,612	7,056,608	13,250,345	13,427,152

Includes only quantity harvested for fish meal.
 Not available.
 NOTE: Total landings shown in this table may not agree with landings reported in other tables due to rounding.

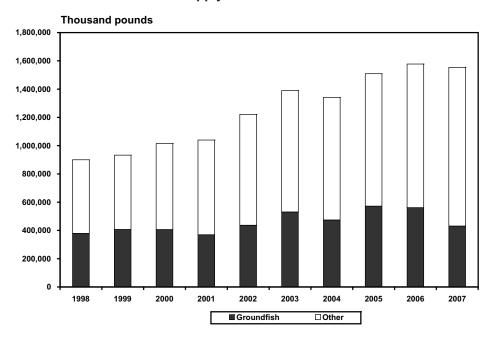
# Supply of Fishery Products -

U.S. SUPPLY OF ALL FILLETS AND STEAKS, 1998-2007 (Edible weight)

		(Eaible	weignt)		
Year	U.S. production (1)	Imports	Total	Exports	Total supply
			- Thousand pounds -		
1998 1999 2000 2001 2002	422,418 362,303 367,680 479,870 519,099	578,561 654,301 734,711 795,525 922,543	1,000,979 1,016,604 1,102,391 1,275,395 1,441,642	101,016 83,557 87,511 235,570 220,038	899,963 933,047 1,014,880 1,039,825 1,221,604
2003 2004 2005 2006 2007	612,455 566,576 615,405 630,930 622,361	993,020 1,069,103 1,146,544 1,213,316 1,255,476	1,605,475 1,635,679 1,761,949 1,844,246 1,877,837	215,682 294,334 252,986 266,788 324,237	1,389,793 1,341,345 1,508,963 1,577,458 1,553,600

<sup>(1)</sup> Includes fillets used to produce blocks.

#### U.S. Supply of Fillets and Steaks



### U.S. SUPPLY OF GROUNDFISH FILLETS AND STEAKS, 1998-2007 (Edible weight)

		(Ealble	weight)		
Year	U.S. production (1)	Imports	Total	Exports (2)	Total supply
			- Thousand pounds -		
1998	255,291	186,937	442,228	63,481	378,747
1999	218,765	224,944	443,709	37,474	406,235
2000	233,186	224,955	458,141	52,145	405,996
2001	336,822	194,684	531,506	162,353	369,153
2002	382,712	231,450	614,162	177,501	436,661
2003	465,416	232,894	698,310	167,924	530,386
2004	455,259	255,974	711,233	237,599	473,634
2005	486,007	271,355	757,362	185,786	571,576
2006	499,698	269,248	768,946	207,790	561,156
2007	477,300	215,350	692,650	261,743	430,907

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

<sup>(2)</sup> Species include: cod and pollock.

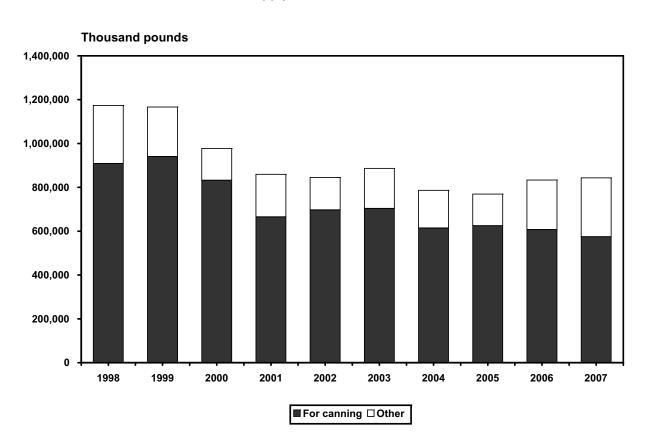
# Supply of Fishery Products -

U.S. SUPPLY OF FRESH AND FROZEN TUNA, 1998-2007 (Round weight)

	U.S. co	ommercial landir	ngs (1)	•	Imports (2)		Exports	Total
Year	For	Other	Total	For	Other	Total	total	supply
	canning			canning				
				Thousand	l pounds			
1998	318,144	161,305	479,449	590,568	137,852	728,420	34,026	1,173,843
1999	368,716	111,658	480,374	571,976	135,966	707,942	22,018	1,166,298
2000	281,982	54,668	336,650	550,552	107,116	657,668	16,775	977,543
2001	230,990	100,145	331,135	434,358	124,423	558,781	30,569	859,347
2002	272,086	68,824	340,910	424,894	112,925	537,819	33,735	844,994
2003	169,054	80,468	249,522	534,690	146,781	681,471	44,516	886,477
2004	148,160	72,803	220,963	466,394	140,546	606,940	41,407	786,496
2005	156,930	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	124,356	84,148	208,504	450,354	223,647	674,001	39,266	843,239

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

#### U.S. Supply of Fresh and Frozen Tuna



# Supply of Fishery Products

#### U.S. SUPPLY OF CANNED SARDINES, 1998-2007

(Canned weight) U.S. Total Year Total Imports **Exports** pack supply ----- Thousand pounds ------44,328 48,722 1998 56,170 49,856 11,842 6,314 1999 12,017 60,739 3,803 56,936 62,236 2000 NA 9,306 NA (1) 2001 (1) 54,758 NA 21,248 NA 2002 48,986 NA 35,692 NA (1) 2003 54,341 NA 30,042 NA (1) 2004 (1) 54,914 NA 24,899 NA 50,349 2005 (1) NA 43,596 NA 2006 50,247 NA 27,123 NA (1) 2007 (1) 51,607 NA 30,110 NA

(1) Data are confidential

NA Not available

### U.S. SUPPLY OF CANNED SALMON, 1998-2007 (Canned weight)

		Carrie	a weigiit)		
Year	U.S. pack	Imports	Total	Exports	Total supply
			- Thousand pounds -		
1998	158,798	1,323	160,121	77,450	82,671
1999	234,155	2,229	236,384	113,726	122,658
2000	171,125	5,161	176,286	81,006	95,280
2001	184,687	6,362	191,049	110,076	80,973
2002	223,708	10,013	233,721	98,563	135,158
2003	188,070	18,263	206,333	95,715	110,618
2004	199,351	16,960	216,311	118,367	97,944
2005	218,889	18,252	237,141	114,569	122,572
2006	151,709	20,024	171,733	115,633	56,100
2007	182,829	22,289	205,118	114,203	90,915

### U.S. SUPPLY OF CANNED TUNA, 1998-2007 (Canned weight)

Year	U.S. pack	Imports	Total	Exports	Total supply
			- Thousand pounds -		
1998	680,860	240,409	921,269	9,319	911,950
1999	693,816	334,537	1,028,353	7,945	1,020,408
2000	671,341	312,967	984,308	4,178	980,130
2001	507,400	292,202	799,602	3,521	796,081
2002	546,970	378,140	925,110	3,589	921,521
2003	529,310	459,029	988,339	6,263	982,076
2004	434,120	443,297	877,417	3,120	874,297
2005	446,102	452,066	898,168	3,005	895,163
2006	444,738	419,948	864,686	6,444	858,242
2007	436,297	378,457	814,754	3,128	811,626

### Supply of Fishery Products -

U.S. SUPPLY OF KING CRAB, 1998-2007 (Round weight)

U.S. commercial **Exports** Total Imports Year Total landings (1)(1)supply ----- Thousand pounds ------1998 24,122 51,655 13,575 62,202 1999 16,920 46,922 63,842 11,483 52,359 2000 15,098 40,233 55,331 14,578 40,753 2001 16,054 37,731 53,785 15,416 38,369 2002 59,568 13,045 46,523 16,793 42,775 2003 63,342 46,738 22,886 40,456 16,604 2004 22,074 43,767 65,841 14,297 51,544 2005 23,939 96,420 18,543 77,877 72,481 2006 21,641 110,793 132,434 22,504 109,930 2007 25,942 124,507 150,449 16,880 133,569

### U.S. SUPPLY OF SNOW (TANNER) CRABS, 1998-2007 (Round weight)

		(INDUITA	weight)		
Year	U.S. commercial landings	Imports (1)	Total	Exports (2)	Total supply
			- Thousand pounds -		
1998	251,831	60,166	311,997	58,366	253,631
1999	185,162	110,041	295,203	78,918	216,285
2000	34,497	119,443	153,940	32,239	121,701
2001	26,844	172,581	199,425	28,589	170,836
2002	33,238	175,470	208,708	36,351	172,357
2003	28,818	190,778	219,596	21,405	198,191
2004	25,209	181,885	207,094	39,492	167,602
2005	28,383	165,944	194,327	23,299	171,028
2006	42,521	173,041	215,562	28,180	187,382
2007	38,283	182,345	220,628	12,382	208,246

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

### U.S. SUPPLY OF CANNED CRABMEAT, 1998-2007 (Canned weight)

Year	U.S. pack	Imports	Total	Exports	Total supply
			- Thousand pounds -		
1998 1999 2000 2001 2002 2003 2004 2005	67 27 31 6 21 16 16	22,020 27,707 31,246 36,923 45,294 47,282 57,551 61,067	22,087 27,734 31,277 36,929 45,315 47,298 57,567 61,073	558 1,329 2,586 1,931 1,186 732 1,870 2,346	21,529 26,405 28,691 34,998 44,129 46,566 55,697 58,727
2006 2007	10 5	60,999 67,306	61,009 67,311	2,729 1,265	58,280 66,046

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

<sup>(2)</sup> 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.

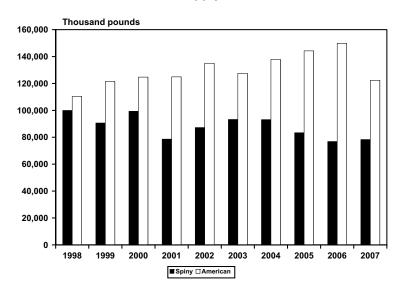
# Supply of Fishery Products

U.S. SUPPLY OF AMERICAN LOBSTERS,1998-2007 (Round weight)

		(itouiit	a weiging		
Year	U.S. commercial landings	Imports (1)	Total	Exports (2)	Total supply
			- Thousand pounds ·		
1998	79,642	73,601	153,243	42,874	110,369
1999	87,469	90,830	178,299	56,755	121,544
2000	83,180	105,964	189,144	64,452	124,692
2001	73,637	111,149	184,786	59,898	124,888
2002	82,252	119,594	201,846	66,827	135,019
2003	73,657	115,334	188,991	61,433	127,558
2004	88,386	107,168	195,554	57,731	137,823
2005	88,032	113,555	201,587	57,373	144,214
2006	92,615	120,091	212,706	62,847	149,859
2007	75,192	106,213	181,405	59,018	122,387
4					

- (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,1998-2007

(Round Weight)								
Year	U.S. commercial landings	Imports (1)	Total	Exports (2)	Total supply			
		Thousand pounds						
1998	5,935	95,801	101,736	1,802	99,934			
1999	6,692	86,240	92,932	2,346	90,586			
2000	6,463	94,433	100,896	1,571	99,325			
2001	4,082	76,667	80,749	2,158	78,591			
2002	5,188	86,923	92,111	4,890	87,221			
2003	4,863	94,423	99,286	6,047	93,239			
2004	5,938	94,720	100,658	7,506	93,152			
2005	4,144	86,987	91,131	7,766	83,365			
2006	5,663	85,752	91,415	14,670	76,745			
2007	4,272	86,687	90,959	12,729	78,230			

<sup>(1)</sup> 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.

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

# Supply of Fishery Products -

### U.S. SUPPLY OF CLAMS, 1998-2007 (Meat weight)

Year	U.S. commercial landings (1)	Imports (2)	Total	Exports	Total supply
			- Thousand pounds -		
1998	107,959	15,666	123,625	4,318	119,307
1999 2000	112,230 118,482	16,315 17.767	128,545 136,249	3,898 3,627	124,647 132,622
2001	122,764	19,962	142,726	4,080	138,646
2002	130,076	18,256	148,332	4,348	143,984
2003 2004	127,806 119,411	21,697 20,640	149,503 140,051	6,429 8,136	143,074 131,915
2005	105,640	21,252	126,892	6,725	120,167
2006 2007	110,912 116,100	21,594 19,423	132,506 135,523	7,653 7,833	124,853 127,690

- (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, 1998-2007 (Meat weight)

\a.t 11-3.3.1.1							
Year	U.S. commercial	Imports	Total	Exports	Total		
i eai	landings	(1)			supply		
			- Thousand pounds -				
1998	33,538	29,575	63,113	1,877	61,236		
1999	26,983	30,012	56,995	2,047	54,948		
2000	41,146	32,735	73,881	2,447	71,434		
2001	32,673	28,416	61,089	3,007	58,082		
2002	34,397	30,806	65,203	2,957	62,246		
2003	37,103	36,677	73,780	4,398	69,382		
2004	38,654	20,111	58,765	5,734	53,031		
2005	33,963	19,488	53,451	6,019	47,432		
2006	34,409	20,795	55,204	5,899	49,305		
2007	35,142	20,586	55,728	7,858	47,870		

- (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, 1998-2007 (Meat weight)

(Meat weight)								
Year	U.S. commercial landings (1)	Imports	Total	Exports	Total supply			
			- Thousand pounds -					
1998	13,166	52,445	65,611	7,306	58,305			
1999 2000	27,178 32,772	44,079 53.649	71,257 86,421	6,982 8.911	64,275 77,510			
2001	46,964	39,696	86,660	10,295	76,365			
2002 2003	53,078 56,041	48,210 51,932	101,288 107,973	10,117 13,878	91,171 94,095			
2003	64,597	44,546	109,143	15,088	94,055			
2005	56,800	50,664	107,464	21,643	85,821			
2006 2007	59,098 58,609	59,339 55,223	118,437 113,832	24,398 21,482	94,039 92,350			

<sup>(1)</sup> For species breakout see table on page 4.

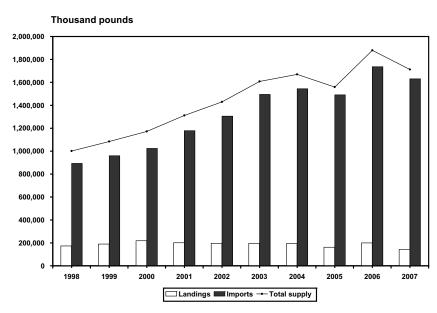
# Supply of Fishery Products

U.S. SUPPLY OF ALL FORMS OF SHRIMP, 1998-2007
(Heads-off weight)

		(1100000 011	woiging		
Year	U.S. commercial landings (1)	Imports (2)	Total	Exports (3)	Total supply
		]	Thousand pounds		
1998	173,304	893,578	1,066,882	65,302	1,001,580
1999	189,112	959,915	1,149,027	65,427	1,083,600
2000	218,542	1,024,476	1,243,018	70,383	1,172,635
2001	201,428	1,178,232	1,379,660	67,975	1,311,685
2002	195,666	1,305,172	1,500,838	71,036	1,429,802
2003	196,140	1,495,268	1,691,408	82,935	1,608,473
2004	193,004	1,544,221	1,737,225	67,195	1,670,030
2005	162,266	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	143,618	1,630,531	1,774,149	61,681	1,712,468

- (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, 1998-2007 (Canned weight)

		(Canne	ea weight)		
Year	U.S. pack	Imports	Total	Exports	Total supply
			- Thousand pounds -		
1998	2,253	3,406	5,659	1,660	3,999
1999	1,955	2,945	4,900	2,355	2,545
2000	1,910	3,655	5,565	2,549	3,016
2001	1,592	4,273	5,865	3,091	2,774
2002	1,755	4,076	5,831	3,322	2,509
2003	1,051	3,907	4,958	4,592	366
2004	1,029	3,082	4,111	1,373	2,738
2005	657	3,217	3,874	988	2,886
2006	244	4,372	4,616	1,459	3,157
2007	212	3,609	3,821	3,016	805

# Supply of Fishery Products

U.S. SUPPLY OF FISH MEAL, 1998-2007 (Product weight)

(i roddot weight)							
U.S. production (1)	Imports	Total	Exports	Total supply			
		- Thousand pounds -					
613,434 686,250 638,244 643,989 637,930 602,833 571,012 565,169 582,900 563,221	125,404 73,069 79,013 113,277 147,982 120,988 156,352 133,394 129,403 87,364	738,838 759,319 717,257 757,266 785,912 723,821 727,364 698,563 712,303 650,585	210,658 192,512 209,177 238,068 248,591 243,558 310,811 363,442 260,588 231,388	528,180 566,807 508,080 519,198 537,321 480,263 416,553 335,121 451,715 419,197			
	production (1)  613,434 686,250 638,244 643,989 637,930 602,833 571,012 565,169 582,900	U.S. production (1) Imports  613,434 125,404 686,250 73,069 638,244 79,013 643,989 113,277 637,930 147,982 602,833 120,988 571,012 156,352 565,169 133,394 582,900 129,403	U.S. production (1) Imports Total Thousand pounds -  613,434 125,404 738,838 686,250 73,069 759,319 638,244 79,013 717,257 643,989 113,277 757,266 637,930 147,982 785,912 602,833 120,988 723,821 571,012 156,352 727,364 565,169 133,394 698,563 582,900 129,403 712,303	U.S. production (1)         Imports         Total         Exports           613,434         125,404         738,838         210,658           686,250         73,069         759,319         192,512           638,244         79,013         717,257         209,177           643,989         113,277         757,266         238,068           637,930         147,982         785,912         248,591           602,833         120,988         723,821         243,558           571,012         156,352         727,364         310,811           565,169         133,394         698,563         363,442           582,900         129,403         712,303         260,588			

(1) Includes shellfish meal.

U.S. Supply of Fish Meal

Thousand pounds

500,000

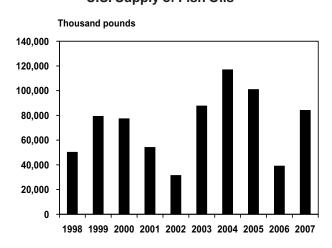
400,000

300,000

100,000

1998 1999 2000 2001 2002 2003 2004 2005 2006 2007

U.S. Supply of Fish Oils



U.S. SUPPLY OF FISH OILS, 1998-2007 (Product weight)

(i roddot weight)							
Year	U.S. production	Imports	Total	Exports	Total supply		
			- Thousand pounds -				
1998 1999 2000 2001 2002 2003 2004 2005 2006 2007	222,697 286,182 192,348 279,416 210,867 195,699 179,400 157,680 142,747 152,205	24,213 25,677 27,220 23,532 33,415 39,008 48,034 66,921 44,363 55,144	246,910 311,859 219,568 302,948 244,282 234,707 227,434 224,601 187,110 207,349	196,664 232,546 142,221 248,798 212,806 146,996 110,446 123,596 148,030 123,193	50,246 79,313 77,347 54,150 31,476 87,711 116,988 101,005 39,080 84,156		

### Per Capita Consumption

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

U.S. per capita consumption of fish and shellfish was 16.3 pounds (edible meat) in 2007. This total was 0.2 pounds less than the 16.5 pounds consumed in 2006. Per capita consumption of fresh and frozen products was 12.1 pounds, 0.2 pound less than in 2006. Fresh and frozen finfish accounted for 6.6 pounds while fresh and frozen shellfish consumption was 5.5 pounds per capita.

Consumption of canned fishery products was 3.9 pounds per capita in 2007, the same as in 2006. Cured fish

accounted for 0.3 pound per capita, the same as in previous years. Imports of edible seafood made up 84 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 2007 was 67.9 pounds, down 2.0 pounds compared with 2006.

**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 2003-2005 average data indicates that the United States ranks as the third largest consumer of seafood in the world.

### Per Capita Consumption—

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

U.S. ANNUAL PER CAPITA CONSUMPTION OF COMMERCIAL FISH AND SHELLFISH, 1910-2007

	Civilian resident	Per capita consumption				
Year	population July 1 (1)	Fresh and frozen (2)	Canned (3)	Cured (4)	Total	
	Million persons	(2)	Pounds	, ,		
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 1981 1982 1983 1984 1985 1986 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998	225.6 227.8 230.0 232.1 234.1 236.2 238.4 240.6 242.8 245.1 247.8 250.5 253.5 256.4 259.2 261.4 264.0 266.4 269.1	7.9 7.8 7.9 8.4 9.0 9.8 9.8 10.7 10.0 10.2 9.6 9.7 9.9 10.2 10.4 10.0 10.0 9.9 10.2	4.3 4.6 4.3 4.7 4.9 5.0 5.4 5.2 4.9 5.1 5.1 4.9 4.6 4.5 4.5 4.5 4.7 4.4	0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	12.5 12.7 12.5 13.4 14.2 15.1 15.5 16.2 15.6 15.0 14.9 14.8 15.0 15.2 15.0 14.8 14.6 14.9	
1999 2000 2001 2002 2003 (5) 2004 2005 2006 2007	271.5 280.9 283.6 287.1 289.6 292.4 295.3 298.2 300.5	10.4 10.2 10.3 11.0 11.4 11.8 11.6 *12.3 12.1	4.7 4.7 4.2 4.3 4.6 4.5 4.3 3.9 3.9	0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	15.4 15.2 14.8 15.6 16.3 *16.6 16.2 16.5 16.3	

<sup>(1)</sup> Resident population for 1910 and 1920 and civilian resident population for 1930 to date.

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

<sup>(3)</sup> 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.

<sup>(4)</sup> Cured fish consumption for 1910 and 1920 is estimated.

<sup>(5)</sup> The use of beginning and ending inventories was discontinued as of 2003.

<sup>\*</sup>Record years: Canned--5.8, 1936; Cured--4.0, 1909.

U.S. ANNUAL PER CAPITA CONSUMPTION OF CANNED FISHERY PRODUCTS, 1980-2007

Year	Salmon	Sardines	Tuna	Shellfish	Other	Total
			Pou	nds		
1980	0.5	0.3	3.0	0.4	0.1	4.3
1981	0.5	0.4	3.0	0.4	0.3	4.6
1982	0.5	0.3	2.8	0.4	0.3	4.3
1983	0.5	0.2	3.2	0.4	0.4	4.7
1984	0.6	0.2	3.2	0.4	0.5	4.9
1985	0.5	0.3	3.3	0.5	0.4	5.0
1986	0.5	0.3	3.6	0.5	0.5	5.4
1987	0.4	0.3	3.5	0.5	0.5	5.2
1988	0.3	0.3	3.6	0.4	0.3	4.9
1989	0.3	0.3	3.9	0.4	0.2	5.1
1990	0.4	0.3	3.7	0.3	0.4	5.1
1991	0.5	0.2	3.6	0.4	0.2	4.9
1992	0.5	0.2	3.5	0.3	0.1	4.6
1993	0.4	0.2	3.5	0.3	0.1	4.5
1994	0.4	0.2	3.3	0.3	0.3	4.5
1995	0.5	0.2	3.4	0.3	0.3	4.7
1996	0.5	0.2	3.2	0.3	0.3	4.5
1997	0.4	0.2	3.1	0.3	0.4	4.4
1998	0.3	0.2	3.4	0.3	0.2	4.4
1999	0.3	0.2	3.5	0.4	0.3	4.7
2000	0.3	0.2	3.5	0.3	0.4	4.7
2001	0.4	0.2	2.9	0.3	0.4	4.2
2002	0.5	0.1	3.1	0.3	0.3	4.3
2003	0.4	0.1	3.4	0.4	0.3	4.6
2004	0.3	0.1	3.3	0.4	0.4	4.5
2005	0.4	0.1	3.1	0.4	0.3	4.3
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
	2,0	-: <b>-</b>	=			

U.S. ANNUAL PER CAPITA CONSUMPTION OF CERTAIN FISHERY ITEMS, 1980-2007

	Fillets	Sticks	Shrimp,
Year	and	and	all
	steaks (1)	portions	preparation
		Pounds(2)	
4000	2.4	2.0	4.4
1980	2.4	2.0	1.4
1981	2.4	1.8	1.5
1982	2.5	1.7	1.5
1983	2.7	1.8	1.7
1984	3.0	1.8	1.9
1985	3.2	1.8	2.0
1986	3.4	1.8	2.2
1987	3.6	1.7	2.4
1988	3.2	1.5	2.4
1989	3.1	1.5	2.3
1990	3.1	1.5	2.2
1991	3.0	1.2	2.4
1992	2.9	0.9	2.5
1993	2.9	1.0	2.5
1994	3.1	0.9	2.6
1995	2.9	1.2	2.5
1996	3.0	1.0	2.5
1997	3.0	1.0	2.7
1998	3.2	0.9	2.8
1999	3.2	1.0	3.0
2000	3.6	0.9	3.2
2001	3.7	0.8	3.4
2002	4.1	0.8	3.7
2003	4.3	0.7	4.0
2004	4.6	0.7	4.2
2005	5.0	0.9	4.1
2006	* 5.2	0.9	* 4.4
2007	5.0	0.9	4.1
2001	5.5	5.5	

<sup>(1)</sup> 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.

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

<sup>\*</sup> Record

PER CAPITA CONSUMPTION OF FISH AND SHELLFISH FOR HUMAN FOOD, BY REGION AND COUNTRY, 2003- 2005 AVERAGE

BY REGION AND COUNTRY, 2003- 2005 AVERAGE								
Region		live weight	Region		live weight			
and Country	equiv Kilograms	alent Pounds	and Country	Equiv Kilograms	ralent Pounds			
	Kilogranis	Fourius		Kilograms	Pourius			
North America:			Europe - Continued:					
Bermuda	39.7	87.6	Azerbaijan	1.5	3.4			
Canada	24.0	52.9	Belarus	15.2	33.5			
Greenland	85.0	187.4	Belgium	25.0	55.1			
Saint Pierre & Miquelon	72.5	159.8	Bosnia-Hercegovina	6.5	14.3			
United States	24.2	53.4	Bulgaria Croatia	4.6 14.1	10.2 31.2			
Caribbean:			Czech Republic	10.3	22.8			
Caribbean.			Denmark	22.9	50.5			
Anguilla	20.8	45.9	Estonia	17.4	38.3			
Antigua	43.1	94.9	Faeroe Island	86.0	189.6			
Aruba	28.2	62.1	Finland	32.5	71.7			
Bahamas	30.0	66.1	France	34.3	75.5			
Barbados	38.1	84.0	Georgia	3.1	6.8			
British Virgin Islands	2.3	5.1	Germany	14.3	31.5			
Cayman Islands	11.7	25.9	Greece	21.0	46.4			
Cuba	9.3	20.5	Hungary	4.9	10.7			
Dominica	30.2	66.5	Iceland	90.5	199.4			
Dominican Republic	10.1	22.3	Ireland	16.2	35.8			
Grenada	39.9	87.9	Italy	24.1	53.2			
Guadeloupe Haiti	23.3 2.8	51.3 6.2	Kazakhstan	2.7 1.3	5.9 2.9			
Jamaica	25.3	55.8	Kyrgyzstan Latvia	11.7	2.9 25.7			
Martinique	16.0	35.3	Lithuania	38.9	85.7			
Montserrat	33.4	73.6	Luxembourg	27.1	59.7			
Netherland Antilles	21.4	47.1	Macedonia	5.1	11.2			
Puerto Rico	0.8	1.8	Malta	31.2	68.7			
Saint Kitts & Nevis	30.7	67.7	Moldova	9.5	20.9			
Saint Lucia	29.8	65.8	Netherlands	22.5	49.5			
Saint Vincent	14.4	31.7	Norway	46.6	102.7			
Trinidad & Tobago	17.1	37.8	Poland	8.6	19.1			
Turks & Caicos	37.2	81.9	Portugal	55.4	122.1			
U.S. Virgin Islands	13.4	29.6	Romania	4.0	8.7			
			Russian Federation	17.4	38.4			
Latin America:			Serbia & Montenegro	4.1	9.0			
Argentina	6.6	14.5	Slovakia Slovenia	7.9 9.2	17.4 20.2			
Belize	13.6	30.0	Spain	42.9	94.5			
Bolivia	1.6	3.5	Sweden	29.5	65.1			
Brazil	6.0	13.2	Switzerland	15.1	33.4			
Chile	22.6	49.9	Tajikistan	0.2	0.4			
Colombia	5.2	11.5	Turkmenistan	3.3	7.2			
Costa Rica	8.2	18.0	Ukraine	13.9	30.6			
Ecuador	4.5	9.9	United Kingdom	19.8	43.5			
El Salvador	5.7	12.7	Uzbekistan	0.3	0.6			
Falkland Islands	28.9	63.8						
French Guiana	30.0	66.1	Near East:					
Guatemala	2.2	4.7	A	0.0	0.4			
Guyana	38.2	84.3	Afghanistan	0.0	0.1			
Honduras	3.2	7.1	Bahrain	15.4 22.5	34.0 49.5			
Mexico Nicaragua	11.6 3.1	25.6 6.8	Cyprus Egypt	22.5 15.7	49.5 34.6			
Panama	11.1	24.5	Iran	6.4	14.1			
Paraguay	4.3	9.5	Iraq	1.2	2.7			
Peru	20.2	44.6	Israel	22.1	48.7			
Suriname	17.1	37.6	Jordan	4.9	10.8			
Uruguay	6.9	15.2	Kuwait	9.7	21.3			
Venezuela	17.7	39.1	Lebanon	7.9	17.5			
			Libya	9.5	20.9			
Europe:			Oman	28.0	61.7			
l			Qatar	20.5	45.2			
Albania	4.5	9.9	Saudi Arabia	8.5	18.8			
Armenia	1.4	3.0	Sudan	1.6	3.6			
Austria	12.2	26.8	Syria	2.4	5.2			

### PER CAPITA CONSUMPTION OF FISH AND SHELLFISH FOR HUMAN FOOD, BY REGION AND COUNTRY, 2003- 2005 AVERAGE

Bangladesh         13.6         30.0         Malawi         4.5         9.9           Bhutan         0.5         1.1         Mali         9.4         20.8           Brunei         36.1         79.5         Mauritania         18.0         39.6           Burma         24.2         53.3         Mauritius         18.5         40.8           Cambodia         23.4         51.6         Morocco         9.6         21.1           China         25.9         57.2         Mozambique         4.7         10.4           China - Hong Kong         62.1         137.0         Namibia         13.3         29.3           China - Hong Kong         62.1         137.0         Namibia         13.3         29.3           China - Hong Kong         62.1         137.0         Namibia         13.3         29.3           China - Hong Kong         62.1         121.5         Niger         3.4         7.5           China - Taipei         35.0         77.1         Nigeria         8.9         19.5           India         4.6         10.1         Rwanda         0.9         2.1           Laos         18.7         41.2         Seegal         27.6	·			RY, 2003- 2005 AVERAGE	T = 0 + 1	P
Country   Kilograms   Pounds   Founds   Founds			U			_
Near East - Continued:						
Turkey 7.1 15.6   Guinea-Bissau   1.4   3.1   Vory Coast   Vory Coast   14.0   30.9   6.7   4.5   6.5		Kilograms	Pounas		Kilograms	Pounas
United Arab Emirates   18.5   40.8   Yory Coast   14.0   30.9   6.7   Far East:	Near East - Continued:			Africa - Continued:		
United Arab Emirates   18.5   40.8   Yory Coast   14.0   30.9   6.7   Far East:	Turkey	7.1	15.6	Guinea-Bissau	1.4	3.1
Yemen						
Bangladesh   13.6   30.0   Malayi   4.5   9.9						
Far East:	1 56	J				
Bangladesh   13.6   30.0   Mallawi   4.5   9.9	Far East:					
Bangladesh   13.6   30.0   Malawi   4.5   9.9	- a. =a.s.					15.6
Shutan   36.1   79.5   1.1   Mali   9.4   20.8   Strune   36.1   79.5   1.1   Mali   3.36	Bangladesh	13.6	30.0		4.5	9.9
Bruma   36.1   79.5   Mauritania   18.0   39.6						20.8
Cambodia   23.4   51.6   China   25.9   57.2	Brunei	36.1	79.5	Mauritania	18.0	39.6
Cambodia   23.4   51.6   China   25.9   57.2						40.8
China						21.1
China - Hong Kong   62.1   137.0   China - Hong Kong   62.1   137.0   China - Macao   55.1   121.5   China - Taipei   35.0   77.1   India   4.6   10.1   Ramibia   8.9   19.5   Rwanda   0.9   2.1   Rwanda   0.1   2.3   Rwanda   0.1   2.3   Rwanda   0.1   2.3   Rwanda   0.1   2.3						10.4
China - Macao	China - Hong Kong				13.3	29.3
China - Taipei						7.5
India						19.5
Indonesia   20.9   46.1   3   3   3   46.1   3   3   3   48.3   3   3   48.3   48.3						2.1
Japan						48.3
Laos	Japan	63.2	139.4	Senegal		60.8
Malaysia         55.4         122.2         Sierra Leone         22.5         49.7           Maldives         179.8         396.3         South Grade         7.0         15.3         3.3         7.3           Nepal         1.5         3.3         South Africa         7.0         15.3         South Africa         7.9         17.5         Pasizind         7.9			41.2	Seychelles	61.7	136.1
Maldives   179.8   396.3   Somalia   3.3   7.3   Mongolia   0.2   0.5   South Africa   7.0   15.3   Saint Helena   69.5   153.2   Saint Helena   69.5   15	Malaysia	55.4	122.2		22.5	49.7
Nepal   1.5   3.3   Saint Helena   69.5   153.2   15.9   Pakistan   1.9   4.1   Tanzania   6.7   14.9   17.5   1		179.8	396.3		3.3	7.3
Nepa	Mongolia	0.2	0.5	South Africa	7.0	15.3
Pakistan	Nepal	1.5	3.3	Saint Helena	69.5	153.2
Philippines   31.7   69.8   31.7   69.8   31.7   69.8   31.7   33.5	North Korea	7.2	15.9	Swaziland	7.9	17.5
Singapore   37.9   83.5   52.6   116.0   52.6   116.0   52.6   116.0   52.6   116.0   52.6   116.0   52.6   52.6   116.0   52.6   52.6   52.6   56.0   56.	Pakistan	1.9	4.1	Tanzania	6.7	14.9
South Korea   52.6   116.0   18.5   40.8   71.9   Viet Nam   25.4   56.0   Viet Nam   25.0   Viet Nam	Philippines	31.7	69.8	Togo	7.3	16.2
Sri Lanka   18.5   40.8   71.9   71	Singapore	37.9	83.5	Tunisia	12.3	27.2
Thailand   Viet Nam	South Korea	52.6	116.0	Uganda	10.2	22.6
Viet Nam   25.4   56.0     Coeania:   Africa:   American Samoa   2.8   6.2   Australia   24.8   54.6   Angola   13.7   30.2   Fiji   36.8   81.1   Solomoros   2.8   6.2   Australia   24.8   54.6   Fiji   36.8   81.1   French Polynesia   48.5   107.0   37.5   French Polynesia   48.5   107.0   37.5   Central African Rep   4.1   9.1   Cape Verde   4.1   9.1   Comoros   20.4   45.0   Congo (Kinshasa)   5.4   12.0   Congo (Minshasa)   5.5   5.	Sri Lanka	18.5	40.8	Zambia	6.8	15.0
Africa:  Algeria	Thailand	32.6	71.9	Zimbabwe	1.4	3.0
Africa:       Ageria       4.7       10.3       American Samoa       2.8       6.2         Angola       13.7       30.2       Cook Island       67.0       147.7         Benin       9.3       20.6       Fiji       36.8       81.1         Botswana       2.6       5.7       French Polynesia       48.5       107.0         Burkina       1.7       3.8       Kiribati       75.2       165.7         Burundi       1.9       4.2       Marshall Islands       11.2       24.8         Cameroon       15.0       33.1       Micronesia       47.5       104.7         Cape Verde       17.0       37.5       Nauru       4.3       9.5         Central African Rep       4.1       9.1       New Caledonia       21.6       47.6       104.7         Chad       6.1       13.6       New Caledonia       21.6       47.5       53.9         Comoros       20.4       45.0       Palau       58.5       128.9         Congo (Brazzaville)       20.4       44.9       Papua New Guinea       16.8       37.1         Equatorial Guinea       27.2       59.9       Tonga       53.1       117.0 <t< td=""><td>Viet Nam</td><td>25.4</td><td>56.0</td><td></td><td></td><td></td></t<>	Viet Nam	25.4	56.0			
Algeria				Oceania:		
Algeria       4.7       10.3       Australia       24.8       54.6         Angola       13.7       30.2       Fiji       36.8       81.1         Benin       9.3       20.6       Fiji       36.8       81.1         Botswana       2.6       5.7       Fiji       36.8       81.1         Burundi       1.7       3.8       Kiribati       75.2       165.7         Burundi       1.9       4.2       Marshall Islands       11.2       24.8         Cameroon       15.0       33.1       Micronesia       47.5       104.7         Cape Verde       17.0       37.5       New Caledonia       21.6       47.6         Chad       6.1       13.6       New Zealand       24.5       53.9         Comoros       20.4       45.0       Palau       58.5       128.9         Congo (Brazzaville)       20.4       44.9       Solomon Islands       48.9       107.7         Congo (Kinshasa)       5.4       12.0       Solomon Islands       48.9       107.7         Tonga       53.1       117.0       23.       Tuvalu       45.9       101.2         Equatorial Guinea       27.2       59.9	Africa:				0.0	0.0
Angola         13.7         30.2         Cook Island         67.0         147.7           Benin         9.3         20.6         Fiji         36.8         81.1           Botswana         2.6         5.7         French Polynesia         48.5         107.0           Burkina         1.7         3.8         Micronesia         48.5         107.0           Burundi         1.9         4.2         Marshall Islands         11.2         24.8           Cameroon         15.0         33.1         Micronesia         47.5         104.7           Cape Verde         17.0         37.5         Nauru         4.3         9.5           Central African Rep         4.1         9.1         New Caledonia         21.6         47.6           Comoros         20.4         45.0         New Zealand         24.5         53.9           Congo (Brazzaville)         20.4         44.9         Papua New Guinea         16.8         37.1           Congo (Kinshasa)         5.4         12.0         Solomon Islands         48.9         107.7           Djibouti         1.0         2.3         Tuvalu         45.9         101.2           Eritrea         1.4         3.1	A1	4.7	40.0			
Benin         9.3         20.6         5.7           Botswana         2.6         5.7           Burkina         1.7         3.8         Kiribati         75.2         165.7           Burundi         1.9         4.2         Marshall Islands         11.2         24.8           Cameroon         15.0         33.1         Micronesia         47.5         104.7           Cape Verde         17.0         37.5         Nauru         4.3         9.5           Central African Rep         4.1         9.1         New Caledonia         21.6         47.6           Chad         6.1         13.6         New Zealand         24.5         53.9           Comoros         20.4         44.9         Papua New Guinea         16.8         37.1           Congo (Brazzaville)         20.4         44.9         Papua New Guinea         16.8         37.1           Congo (Kinshasa)         5.4         12.0         Solomon Islands         48.9         107.7           Equatorial Guinea         27.2         59.9         Tuvalu         45.9         101.2           Eritrea         1.4         3.1         Vanuatu         31.3         69.0           Ethiopia						
Botswana   2.6   5.7   Burkina   1.7   3.8   Burundi   1.9   4.2   Cameroon   15.0   33.1   Micronesia   47.5   104.7   Cape Verde   17.0   37.5   Central African Rep   4.1   9.1   Chad   Comoros   20.4   45.0   Congo (Brazzaville)   20.4   44.9   Congo (Kinshasa)   5.4   12.0   Djibouti   27.2   59.9   Equatorial Guinea   27.2   59.9   Ethiopia   Gabon   Gambia   Gabon   Gambia   Gabon   Gambia   Gabon   Gambia   Guinea   12.1   26.6   French Polynesia   48.5   107.0   107.0   Kiribati   75.2   165.7   165.7   Marshall Islands   11.2   24.8   Micronesia   47.5   104.7   Nauru   4.3   9.5   Nauru   4.3   9.5   Nauru   4.3   9.5   Sa.9   New Caledonia   21.6   47.6   Archaeland   24.5   53.9   Palau   58.5   128.9   Solomon Islands   48.9   107.7   Tonga   53.1   117.0   2.3   Tonga   53						
Burkina         1.7         3.8         Kiribati         75.2         165.7           Burundi         1.9         4.2         Marshall Islands         11.2         24.8           Cameroon         15.0         33.1         Micronesia         47.5         104.7           Cape Verde         17.0         37.5         Nauru         4.3         9.5           Central African Rep         4.1         9.1         New Caledonia         21.6         47.6           Chad         6.1         13.6         New Zealand         24.5         53.9           Comgo (Brazzaville)         20.4         44.9         Palau         58.5         128.9           Congo (Kinshasa)         5.4         12.0         Solomon Islands         48.9         107.7           Dijibouti         1.0         2.3         Tonga         53.1         117.0           Equatorial Guinea         27.2         59.9         Tuvalu         45.9         101.2           Eritrea         1.4         3.1         Vanuatu         31.3         69.0           Ethiopia         0.1         0.3         Wallis & Futuna         20.0         44.1           Gabon         40.4         89.1         Wes						
Burundi						
Cameroon         15.0         33.1         Micronesia         47.5         104.7           Cape Verde         17.0         37.5         Nauru         4.3         9.5           Central African Rep         4.1         9.1         New Caledonia         21.6         47.6           Chad         6.1         13.6         New Zealand         24.5         53.9           Comoros         20.4         45.0         Palau         58.5         128.9           Congo (Brazzaville)         20.4         44.9         Papua New Guinea         16.8         37.1           Congo (Kinshasa)         5.4         12.0         Solomon Islands         48.9         107.7           Djibouti         1.0         2.3         Tonga         53.1         117.0           Equatorial Guinea         27.2         59.9         Tuvalu         45.9         101.2           Eritrea         1.4         3.1         Vanuatu         31.3         69.0           Ethiopia         0.1         0.3         Wallis & Futuna         20.0         44.1           Gambia         22.8         50.4           Ghana         25.3         55.8           Guinea         12.1         26.6 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Cape Verde         17.0         37.5         Nauru         4.3         9.5           Central African Rep         4.1         9.1         New Caledonia         21.6         47.6           Chad         6.1         13.6         New Zealand         24.5         53.9           Comoros         20.4         45.0         Palau         58.5         128.9           Congo (Brazzaville)         20.4         44.9         Papua New Guinea         16.8         37.1           Congo (Kinshasa)         5.4         12.0         Solomon Islands         48.9         107.7           Djibouti         1.0         2.3         Tonga         53.1         117.0           Equatorial Guinea         27.2         59.9         Tuvalu         45.9         101.2           Eritrea         1.4         3.1         Vanuatu         31.3         69.0           Ethiopia         0.1         0.3         Wallis & Futuna         20.0         44.1           Gambia         22.8         50.4           Ghana         25.3         55.8           Guinea         12.1         26.6						
Central African Rep         4.1         9.1         New Caledonia         21.6         47.6           Chad         6.1         13.6         New Zealand         24.5         53.9           Comoros         20.4         45.0         Palau         58.5         128.9           Congo (Brazzaville)         20.4         44.9         Papua New Guinea         16.8         37.1           Congo (Kinshasa)         5.4         12.0         Solomon Islands         48.9         107.7           Djibouti         1.0         2.3         Tonga         53.1         117.0           Equatorial Guinea         27.2         59.9         Tuvalu         45.9         101.2           Eritrea         1.4         3.1         Vanuatu         31.3         69.0           Ethiopia         0.1         0.3         Wallis & Futuna         20.0         44.1           Gambia         22.8         50.4           Ghana         25.3         55.8           Guinea         12.1         26.6						
Chad         6.1         13.6         New Zealand         24.5         53.9           Comoros         20.4         45.0         Palau         58.5         128.9           Congo (Brazzaville)         20.4         44.9         Papua New Guinea         16.8         37.1           Congo (Kinshasa)         5.4         12.0         Solomon Islands         48.9         107.7           Djibouti         1.0         2.3         Tonga         53.1         117.0           Equatorial Guinea         27.2         59.9         Tuvalu         45.9         101.2           Eritrea         1.4         3.1         Vanuatu         31.3         69.0           Ethiopia         0.1         0.3         Wallis & Futuna         20.0         44.1           Gabon         40.4         89.1         Western Samoa         57.2         126.1           Ghana         25.3         55.8         55.8         60.4	1 .					
Comoros         20.4         45.0         Palau         58.5         128.9           Congo (Brazzaville)         20.4         44.9         Papua New Guinea         16.8         37.1           Congo (Kinshasa)         5.4         12.0         Solomon Islands         48.9         107.7           Djibouti         1.0         2.3         Tonga         53.1         117.0           Equatorial Guinea         27.2         59.9         Tuvalu         45.9         101.2           Ethiopia         0.1         0.3         Wallis & Futuna         20.0         44.1           Gabon         40.4         89.1         Western Samoa         57.2         126.1           Ghana         25.3         55.8         55.8         Guinea         60.0						
Congo (Brazzaville)         20.4         44.9         Papua New Guinea         16.8         37.1           Congo (Kinshasa)         5.4         12.0         Solomon Islands         48.9         107.7           Djibouti         1.0         2.3         Tonga         53.1         117.0           Equatorial Guinea         27.2         59.9         Tuvalu         45.9         101.2           Eritrea         1.4         3.1         Vanuatu         31.3         69.0           Ethiopia         0.1         0.3         Wallis & Futuna         20.0         44.1           Gabon         40.4         89.1         Western Samoa         57.2         126.1           Ghana         25.3         55.8         55.8         Guinea         60.0						
Congo (Kinshasa)         5.4         12.0         Solomon Islands         48.9         107.7           Djibouti         1.0         2.3         Tonga         53.1         117.0           Equatorial Guinea         27.2         59.9         Tuvalu         45.9         101.2           Eritrea         1.4         3.1         Vanuatu         31.3         69.0           Ethiopia         0.1         0.3         Wallis & Futuna         20.0         44.1           Gabon         40.4         89.1         Western Samoa         57.2         126.1           Ghana         25.3         55.8         Solomon Islands         48.9         107.7           Wallis & Futuna         20.0         44.1         45.9         101.2           Western Samoa         57.2         126.1           Guinea         12.1         26.6         26.6						
Djibouti						
Equatorial Guinea     27.2     59.9     Tuvalu     45.9     101.2       Eritrea     1.4     3.1     Vanuatu     31.3     69.0       Ethiopia     0.1     0.3     Wallis & Futuna     20.0     44.1       Gabon     40.4     89.1     Western Samoa     57.2     126.1       Gambia     25.3     55.8     55.8     55.8       Guinea     12.1     26.6     26.6	<b>3</b> ,					
Eritrea     1.4     3.1     Vanuatu     31.3     69.0       Ethiopia     0.1     0.3     Wallis & Futuna     20.0     44.1       Gabon     40.4     89.1     Western Samoa     57.2     126.1       Gambia     25.3     55.8     Western Samoa     57.2     126.1       Guinea     12.1     26.6     26.6						
Ethiopia       0.1       0.3       Wallis & Futuna       20.0       44.1         Gabon       40.4       89.1       Western Samoa       57.2       126.1         Gambia       22.8       50.4       Western Samoa       57.2       126.1         Ghana       25.3       55.8       55.8       56.6       Control of the property of the proper						
Gabon     40.4     89.1     Western Samoa     57.2     126.1       Gambia     22.8     50.4       Ghana     25.3     55.8       Guinea     12.1     26.6						
Gambia     22.8     50.4       Ghana     25.3     55.8       Guinea     12.1     26.6						
Ghana     25.3     55.8       Guinea     12.1     26.6				1.00tom Gamoa	37.2	120.1
Guinea 12.1 26.6						
		'2.'	20.0	World	16.4	36.2
				1.0.10	10.7	

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

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

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

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

U.S ANNUAL PER CAPITA USE OF COMMERCIAL FISH AND SHELLFISH, 1960-2007 (1)

.,	Total population including armed	U.S.		Per capita utilization	
Year	forces overseas July 1	supply	Commercial landings	Imports	Total
	Million persons	<u>Million</u> pounds		Pounds	
1960	180.7	8,223	27.3	18.2	45.5
1961	183.7	9,570	28.2	23.9	52.1
1962	186.5	10,408	28.7	27.1	55.8
1963	189.2	11,434	25.6	34.8	60.4
1964	191.9	12,031	23.7	39.0	62.7
1965	194.3	10,535	24.6	29.6	54.2
1966	196.6	12,469	22.2	41.2	63.4
1967	198.7	13,991	20.4	50.0	70.4
1968	200.7	17,381	20.7	65.9	86.6
1969	202.7	11,847	21.4	37.0	58.4
1970	205.1	11,474	24.0	31.9	55.9
1971	207.7	11,804	24.1	32.7	56.8
1972	209.9	13,849	22.9	43.1	66.0
1973	211.9	10,378	22.9	26.1	49.0
1974	213.9	9,875	23.2	23.0	46.2
1975	216.0	10,164	22.6	24.5	47.1
1976	218.0	11,593	24.7	28.5	53.2
1977	220.2	10,652	23.9	24.4	48.3
1978	222.6	11,509	27.1	24.6	51.7
1979	225.1	11,831	27.9	24.7	52.6
1980	227.7	11,357	28.5	21.4	49.9
1981	230.0	11,353	26.0	23.4	49.4
1982	232.2	12,011	27.4	24.3	51.7
1983	234.3	12,352	27.5	25.2	52.7
1984	236.3	12,552	27.3	25.8	53.1
1985	238.5	15,150	26.2	37.3	63.5
1986	240.7	14,368	25.1	34.6	59.7
1987	242.8	15,744	28.4	36.4	64.8
1988	245.0	14,628	29.3	30.4	59.7
1989	247.3	15,485	34.2	28.4	62.6
1990	249.9	16,349	37.6	27.8	65.4
1991	252.7	16,363	37.5	27.3	64.8
1992	255.5	16,106	37.7	25.3	63.0
1993	258.2	20,334	40.6	38.2	78.8
1994	260.7	19,309	40.1	34.0	74.1
1995	263.0	16,484	37.2	25.5	62.7
1996	265.3	16,474	36.1	26.0	62.1
1997	268.2	17,132	36.7	27.2	63.9
1998	270.6	16,897	34.0	28.5	62.5
1999	272.9	17,378	34.2	29.5	63.7
2000	282.3	17,338	32.1	29.3	61.4
2001	285.0	18,118	33.3	30.3	63.6
2002	288.4	19,028	32.6	33.4	66.0
2003	291.0	19,849	32.7	35.5	68.2
2004	293.9	20,373	32.8	36.5	69.3
2005	296.9	20,529	32.4	36.7	69.1
2006	299.8	20,960	31.6	38.3	69.9
2007	302.0	20,484	30.6	37.3	67.9

<sup>(1)</sup> 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 2007 VALUE ADDED, MARGINS, AND CONSUMER EXPENDITURES FOR COMMERCIAL MARINE FISHERY PRODUCTS IN THE UNITED STATES (1)

					(.)			
Sector	Purchase	Mark-up	Total	Value	Value	Value	Value	Offshore
or type	o	o	mark-up	added as	added	ð	added	fleet &
of	fishery	fishery	within	percent of	within	sales by	contri-	exported
activity	inputs	inputs	sector	total	sector	sector	bution	fishery
				mark-up				products
	<u>Thousand</u> <u>Dollars</u>	Percentage of Fishery	<u>Thousand</u> <u>Dollars</u>	Percentage	Thousand Dollars	<u>Thousand</u> <u>Dollars</u>	Percentage of GNP Con-	<u>Thousand</u> <u>Dollars</u>
Domestic Harvest		Inputs					tribution	
Formed I al vest.	,	100 0%	\$3 639 274	63.3%	\$2 303 840	\$3 639 274	%2 9	
Industrial	,	100.0%	\$125.285	59.1%	\$73,994	\$125.285	% 0	
Harvest not		2	001		5	001,	2.5	
landed in U.S	1	100.0%	\$158,861	14.1%	\$22,400	\$158,861	0.1%	\$158,861
Imports, Unprocessed	\$4,705,311	1	ı	,	ı	\$4,705,311	1	1
Exports, Unprocessed	ı	ı	ı	,	ı	ı	ı	\$1,470,620
Primary Wholesale and Processing	\$6,999,250	93.6%	\$6,551,578	60.4%	\$3,959,051	\$13,550,828	11.6%	
,								
Imports, Processed	\$9,356,960	ı	ı	ı	ı	\$9,356,960	ı	ı
Exports, Processed	1		1	1	•	1	1	\$2,469,385
Secondary Wholesale and Processing:	\$20.146.950	%2 C9	\$12 634 172	%U &C	\$3 543 069	\$30 781 100	40 4%	
	÷ ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	0 0	, , , , ,			6	2 2	ı
Industrial	\$291,453	02.7%	\$18Z,770	Z8.U%	CCZ, I C&	\$474,223	%Z:0	1
Retail Trade from Food Service	\$16,229,030	182.4%	\$29,602,741	69.8%	\$20,651,796	\$45,831,771	60.5%	1
Retail Trade from Stores	\$16,552,092	33.4%	\$5,532,087	64.2%	\$3,553,344	\$22,084,179	10.4%	1
TOTAL U.S. VALUE ADDED ACTIVITY:	ACTIVITY:				\$34,158,750		100.0	
CONSUMERS EXPENDITURES (& WHOLESALE PURCHASES OF INDUSTRIAL PRODUCTS) FOR FISHERY PRODUCTS:	ES (& WHOLESA	LE PURCHASES	OF INDUSTRIAL	. PRODUCTS) FO	OR FISHERY PRO	DDUCTS:		

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

\$68,390,173

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

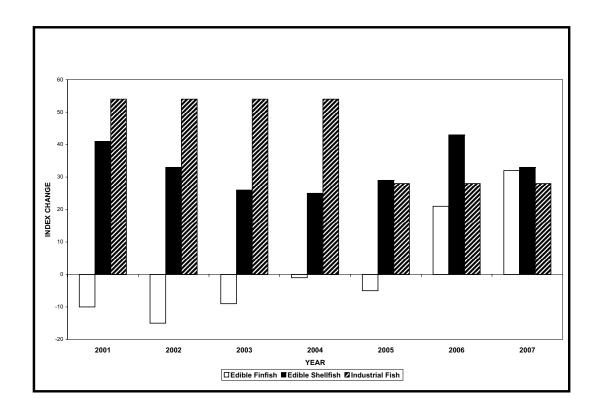
The exvessel price for each year was obtained by dividing total value for each species or group by its total quantity as reported in the U. S. commercial landings tables on pages 8 thru 13. The index for each species or group was obtained by multiplying the current annual price by the total quantity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

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

#### (100 x Current price X 1982 quantity) = Index 1982 Annual value

Each index number measures price changes from the 1982 reference period when the index equaled 100. A species of fish that sold for \$0.75 a pound in 1986 and a \$1.00 a pound in 1982 would have an index of 75 in 1986. In 2006, if the price of the same species increased to \$1.07, the index in 2007 would be 107.

# Percent Changes in the Exvessel Price Index, 2001-2007 (Change Relative to Base Year = 1982)



### INDEXES OF EXVESSEL PRICES FOR FISH AND SHELLFISH, BY YEARS, 2001-2007 (1982=100)

_		· · · · · · · · · · · · · · · · · · ·	1982=100)	1		r	
Species	2001	2002	2003	2004	2005	2006	2007
Groundfish, et al:							
Cod	103	81	110	98	106	142	173
Haddock	227	230	228	205	230	319	308
Pollock:							
Atlantic	306	351	228	224	245	262	206
Alaska	128	108	107	143	159	171	171
Flounders	81	74	70	93	87	92	101
Total groundfish, et al.	114	105	106		118		152
Halibut	172	192	253	260	268		376
Sea herring	51	57	51	63	63	51	86
Salmon:		0.	0.	00	00		
Chinook	74	62	65	101	112	142	163
Chum	67	37	42	45	55		75
Pink	48	30	209		44	55	68
Sockeye Coho	62 41	64 35	8 60	64 64	79 72		
Total salmon	60	52	54	64	76		
Swordfish	77	72	70	84	90	87	90
Tuna:	400	0.0	00	400	454	405	405
Albacore	132	98	99	126	154		
Bluefin	706		586		453		637
Skipjack	74	189	67	82	80	79	80
Yellowfin	120	396	156		80	180	199
Total tuna	116		128	132	91	152	159
Total edible finfish	90	134	91	99	95	121	132
Clams:							
Hard	148	128	139		175	178	164
Ocean Quahog	201	204	199	193	196		190
Soft	295	291	315	346	359		337
Surf	110	106	109	108	107	115	117
Total clams	167	156	165	160	187	186	181
Crabs:							
Blue	346	298	314	301	316	290	357
Dungeness	213	173	168	176	164	178	247
King	137	170	155	142	128	104	127
Snow	150	132	175	195	163	82	140
Total crabs	188	184	191	190	176		187
American lobster	150	155	172	182	205		
Oysters	176	184	197	205	232	316	
Scallops:							
Bay	288	153	143	287	325	342	220
Sea	102	105	112		209		
Total scallops	102	96	101		193		
Shrimp:	103	90	101	110	193	109	102
Gulf and South Atlantic	95	82	66	70	81	72	05
Other	103		99		138		
			99 67	73			
Total shrimp	95				84		
Total edible shellfish	133	126	125	129	143	133	145
Total edible fish	4	400	40-	400	400	400	400
and shellfish	114	130	107		122		
Industrial fish, Menhaden	154	154	154	128	128	128	205
All fish and shellfish	116	131	112	116	122	128	143

# Plants and Employment

PROCESSORS AND WHOLESALERS: PLANTS, AND EMPLOYMENT, 2006

Area and State	Proces	sing (1)	Wholes	sale (2)	To	tal
Area and State	Plants	Employment	Plants	Employment	Plants	Employment
			Nun	nber		
New England:						
Maine	34	737	167	867	201	1,604
New Hampshire	10	296	16	145	26	441
Massachusetts	56	2,466	172	2,214	228	4,680
Rhode Island	10	(3)	35	(3)	45	(3)
Connecticut	4	(3)	18	178	22	178
Total	114	3,499	408	3,404	522	6,903
Mid-Atlantic:		•		•		·
New York	19	436	255	1,861	274	2,297
New Jersey	21	667	85	952	106	1,619
Pennsylvania	7	117	31	498	38	615
Delaware	l 1	(3)	4	23	5	23
District of Columbia	_	-	5	123	5	123
Maryland	23	1,142	47	511	70	1,653
Virginia	56	1,776	59	535	115	2,311
Total	127	4,138	486	4,503	613	8,641
South Atlantic:		,		,		•
North Carolina	31	713	69	631	100	1,344
South Carolina	1	(3)	18	121	19	121
Georgia	6	636	29	443	35	1,079
Florida	33	1,865	290	2,554	323	4,419
Total	71	3,214	406	3,749	477	6,963
Gulf:		,		,		•
Alabama	37	1,837	18	197	55	2,034
Mississippi	29	3,221	24	79	53	3,300
Louisiana	75	1,912	120	531	195	2,443
Texas	27	1,583	75	853	102	2,436
Total	168	8,553	237	1,660	405	10,213
Pacific:		,,,,,,,		,		,
Alaska	158	9,377	118	226	276	9,603
Washington	108	6,591	140	1,151	248	7,742
Oregon	29	1,031	13	422	42	1,453
California	56	2,328	294	4,243	350	6,571
Hawaii	3	(3)	28	421	31	421
Total	351	19,327	565	6,042	916	25,369
Inland States or Other		,		•		•
Areas: (4), Total	61	2,092	234	3,018	295	5,110
Grand total	892	40,823	2,336	22,376	3,228	63,199

<sup>(1)</sup> 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

<sup>(2)</sup> Data are based on North American Industry Classification System (NAICS) 42446 as reported to the Bureau of Labor Statistics.

<sup>(3)</sup> Included with Inland States.

<sup>(4)</sup> Includes Puerto Rico and Virgin Islands

### Fishery Products Inspection

#### FISHERY PRODUCTS AND ESTABLISHMENTS INSPECTED IN CALENDAR YEAR, 2007

		Edi	ble fishery produ	icts		_
Desire	Establishment (1)		An	nount inspected	(7)	
Region	In-	Grade	PUFI	No	Lot	
	plant	Α		mark		Total
	(3)	(4)	(4)	(5)	(6)	
	-Average number-			Thousand poun	ds	
Northeast	66	20,419	93,584	26,012	298,071	438,086
Southeast	76	5,946	32,413	150,995	21,235	210,589
West	132	14,254	13,096	1,116,526	15,416	1,159,292
Total	274	40,619	139,093	1,293,533	334,722	1,807,967

- (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.
- (3) Sanitarily inspected fish establishments processing fishery products under USDC inspection. As of December 2007, 138 of these were in the Hazard Analysis Critical Control Point (HACCP) Quality Management Program.
- (4) Products processed under USDC inspection in inspected establishments and labeled with USDC inspection mark as "Processed Under Federal Inspection" (PUFI) and/or "U.S. Grade A."
- (5) Products processed under inspection in inspected establishments but bearing no USDC inspection mark.
- (6) Lot inspected and marked products checked for quality and condition at the time of examination and located in processing plants, warehouses, cold storage facilities, or terminal markets anywhere in the United States.
- (7) Data include product inspected for export. Based on 2006 per capita consumption data, approximately 33 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 for all but two States) to 200 nautical miles from shore. The seaward boundaries of Texas, Puerto Rico, and the Gulf coast of Florida are 3 marine leagues (9 nautical miles). The EEZ encompasses approximately 3.36 million square nautical miles.

# GOVERNING INTERNATIONAL FISHERY AGREEMENT

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

#### FOREIGN FISHING PERMITS

Title II of the Magnuson-Stevens Act governs foreign fishing in 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 agents and the U.S. Coast Guard, is responsible for enforcing the law and regulations.

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

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

Under section 304 of the Magnuson-Stevens Act, all Council-prepared FMPs must be reviewed for approval by the Secretary of Commerce. Approved FMPs are implemented by Federal regulations under section 305 of the Act. As of December 31, 2007, there are 46 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, and the number of amendments is shown with each plan.

# The Magnuson-Stevens Fishery —— Conservation and Management Act

#### Pacific Fishery Management Council

- 1. Pacific Coast Groundfish FMP
- 2. Pacific Salmon FMP
- 3. Coastal Pelagic Species FMP
- 4. U.S. West Coast Fisheries for Highly Migratory Species FMP (New in 2004)

#### Western Pacific Fishery Management Council

- 1. Bottomfish and Seamount Groundfish FMP
- 2. Pelagics FMP
- 3. Precious Corals FMP
- 4. Crustaceans FMP
- 5. Coral Reef Ecosystems FMP (New in 2004)

#### 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 (New in 2004)
- 4. Shrimp FMP
- 5. Atlantic Coast Red Drum FMP
- 6. Golden Crab FMP
- 7. 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 Invertebrates FMP
- 3. Queen Conch FMP
- 4. Shallow Water Reef Fish FMP

#### Gulf of Mexico Fishery Management Council

- 1. Coastal Pelagics FMP (joint with S.Atl.)
- 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 with SAFMC)
- 7. Reef Fish 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 (join 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

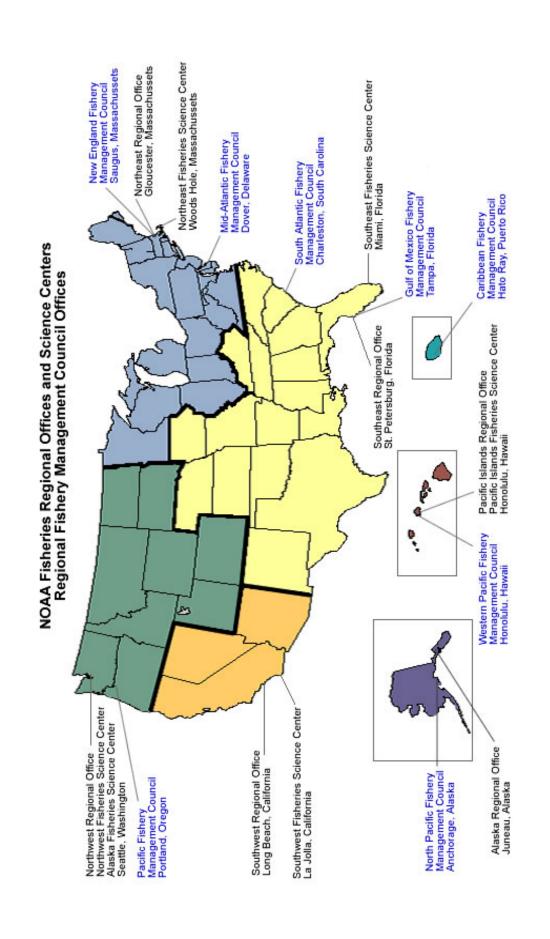
#### **Highly Migratory Species Plans**

1. Consolidated Highly Migratory Species Fishery Management Plan

# 

#### **REGIONAL FISHERY MANAGEMENT COUNCILS**

Council	Constituent States	<u>Telephone</u> <u>Number</u>	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	Daniel T. Furlong Federal Bldg., Rm. 2115 300 South New St. Dover, DE 19904
SOUTH ATLANTIC	(North Carolina, South Carolina, Georgia and Florida)	843-571-4366 FAX: 769-4520 Toll Free: 866-723-6210	Robert K. Mahood 4005 Fober Place Dr., Suite 201 Charleston, SC 29405
GULF OF MEXICO	(Texas, Louisiana Mississippi, Alabama, and Florida)	813-348-1630 FAX: 348-1711 Toll Free: 888-833-1844	Wayne E. Swingle 2203 North Lois Ave. Suite 1100 Tampa, FL 33607
CARIBBEAN	(U.S. Virgin Islands and Commonwealth of Puerto Rico)	787-766-5926 FAX: 766-6239	Miquel A. Rolon 268 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



#### **UNITED STATES DEPARTMENT OF COMMERCE**

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

MAIL ROUTING CODE		TELEPHONE NUMBER
SEC	Secretary of Commerce Carlos M. Gutierrez	202-482-2112
Α	Under Secretary of Commerce for Oceans and Atmosphere Conrad C. Lautenbacher, Jr., Vice Admiral, U.S. Navy (Ret.)	202-482-3436
	NATIONAL MARINE FISHERIES SERVICE	
	1315 East-West Highway Silver Spring Metro Center #3 (SSMC #3) Silver Spring, MD 20910	
F	Assistant Administrator for Fisheries James W. Balsiger, Ph.D. (Acting)	301-713-2239
	Deputy Assistant Administrator for Regulatory Programs Samuel D.Rauch, III	301-713-2239
	<b>Deputy Assistant Administrator for Operations</b> John Oliver	301-713-2239
	Director, Scientific Programs & Chief Science Advisor Steven A. Murawski, Ph.D.	301-713-2239
	Chief Information Officer Larry Tyminski	301-713-2372
	Equal Employment Opportunity Natalie Huff	301-713-1456
F/IA	International Fisheries Rebecca Lent, Ph.D.	301-713-9090
F/IA1	Fisheries Affairs	301-713-2276
F/IA2	Trade and Marine Stewardship	301-713-2276
F/EN	Office of Law Enforcement	004 407 0000
F/EN1	Dale Jones  Enforcement Operations Division	301-427-2300 301-427-2300
F/SI	Seafood Inspection Program	301-421-2300
F/31	Timothy Hansen	301-713-2351
F/HC	Office of Habitat Conservation Patricia Montanio	301-713-2325
F/HCx1	Chesapeake Bay Program Office	410-267-5660
F/HC1	Ecosystem Assessment Division	301-713-0299
F/HC2	Habitat Protection Division	301-713-4300
F/HC3	Habitat Restoration Division	301-713-0174

(CONTINUED)

### General Administrative Information —

#### **UNITED STATES DEPARTMENT OF COMMERCE**

#### Silver Spring, MD. 20910

MAIL ROUTING CODE		TELEPHONE NUMBER
F/MB	Office of Management and Budget	201 -12 20-2
E (14D 4	Gary Reisner	301-713-2259
F/MB 1	Budget Execution Division	301-713-2245
F/MB 2	Management and Administration Division	301-713-2259
F/MB 3	Budget Formulation and Planning Division	301-713-2370
F/MB 5	Financial Services Division	301-713-2337
F/MB6	Facilities , Safety and Logistics Division	301-713-2520
F/PR	Office of Protected Resources James H. Lecky	301-713-2332
F/PR1	Permits, Conservation and Education Division	301-713-2289
F/PR2	Marine Mammal Conservation Division	301-713-2322
F/PR3	Endangered Species Division	301-713-2219
F/PR4	Planning and Program Coordination Division	301-713-1401
F/SF	Office of Sustainable Fisheries Alan Risenhoover	301-713-2334
F/SF1	Highly Migratory Species Division	301-713-2347
F/SF3	Domestic Fisheries Division	301-713-2341
F/SF5	Regulatory Services Division	301-713-2337
F/SF6	Seafood Inspection Laboratory	301-713-2334
F/SF8	Partnerships and Communications Division	301-713-2334
F/ST	Office of Science and Technology John Boreman, Ph.D.	301-713-2367
F/ST1	Fisheries Statistics Division	301-713-2328
F/ST4	Assessment and Monitoring Division	301-713-2328
F/ST5	Economics and Social Analysis Division	301-713-2328
F/ST6	Science Information Division	301-713-2328
F/ST7	Marine Ecosystems Division	301-713-2363
LA11	Office of Congressional Affairs - Fisheries Stewart Harris	202-482-7940
PAF	Office of Public Affairs - Fisheries Connie Barclay	301-713-2370
GCF	Office of General Counsel - Fisheries Adam Issenberg	301-713-2231

### General Administrative Information—

## NATIONAL MARINE FISHERIES SERVICE REGIONAL FACILITIES

MAIL ROUTING CODE	OFFICE	TELEPHONE and FAX NUMBER	LOCATION
F/NER	Northeast Region One Blackburn Drive Gloucester, MA 01930	978-281-9300 Fax-281-9333	Gloucester, MA
F/NEC	Northeast Fisheries Science Center 166 Water St Rm. 312 Woods Hole, MA 02543	508-495-2000 Fax-495-2258	Woods Hole, MA
	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-357-2986	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-824-5300	St. Petersburg, FL
F/SEC	Southeast Fisheries Science Center 75 Virginia Beach Dr. Miami, FL 33149	305-361-5761 FAX-361-4219	Miami, FL
F/SEC4	Miami Laboratory 75 Virginia Beach Dr. Miami, FL 33149	305-361-4225 FAX-361-4499	Miami, FL
F/SEC5	Mississippi Laboratory 3209 Frederick St., P.O. Drawer 1207 Pascagoula, MS 39567	228-762-4591 FAX-769-9200	Pascagoula, MS
F/SEC6	Panama City Laboratory 3500 Delwood Beach Rd. Panama City, FL 32408	850-234-6541 FAX-235-3559	Panama City, FL
F/SEC7	Galveston Laboratory 4700 Avenue U Galveston, TX 77551	409-766-3500 FAX-766-3508	Galveston, TX

(CONTINUED)

### General Administrative Information ———

# NATIONAL MARINE FISHERIES SERVICE REGIONAL FACILITIES

MAIL ROUTING CODE	<u>OFFICE</u>	TELEPHONE and FAX NUMBER	LOCATION
F/SEC9	Beaufort Laboratory 1O1 Pivers Island Rd Beaufort, NC 28516	252-728-3595 FAX-728-8784	Beaufort, NC
F/NWR	Northwest Region 7600 Sand Point Way, N.E., Bldg. 1 Seattle, WA 98115	206-526-6150 FAX-526-6426	Seattle, WA
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
F/SWC3	Fisheries Ecology Division 110 Shaffer Rd. Santa Cruz, CA 95060	831-420-3900 FAX-420-3980	Santa Cruz, CA
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. Bin C15700, Building 4 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 11305 Glacier Highway Juneau, AK 99801	907-789-6005 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

### General Administrative Information——

# NATIONAL MARINE FISHERIES SERVICE NATIONAL FISHERY STATISTICS OFFICES

<u>CITY</u>	TELEPHONE NUMBER	NAME AND ADDRESS
NEW ENGLAND:		
(2) Portland	207-780-3322 FAX:780-3340	<b>Scott McNamara,</b> Merrie Cartwright, Ph. D., Marine Trade Center, Suite 212, Two Portland Fish Pier, Portland, ME 04101
Boston	617-223-8018 FAX:223-8526	Jack French, Boston Market News, 408 Atlantic Ave., Rm. 141, Boston, MA 02210
(1) Gloucester	978-281-9304 FAX:281-9161	Gregory R. Power, Fishery Inf. Section, One Blackburn Dr., Blackburn Dr., Gloucester, MA 01930
Gloucester	978-281-9388 FAX:281-9372	Caleb Gilbert, / Don Mason, 11-15 Parker St., Fish Pier, Gloucester, MA 01930
New Bedford	508-984-0063 FAX:990-2506	John Mahoney, U.S. Custom House, 37 No. Second St., New Bedford, MA 02740
Chatham	508-945-5961 FAX:945-3793	Lorraine Spenle,1619 Main St., P.O. Box 1197, West Chatham, MA 02669
(2)Point Judith	401-783-7797 FAX:782-2113	Walter Anoushian, 83 State St., 2nd Floor, P.O. Box 547, Narragansett, RI 02882

#### **MIDDLE ATLANTIC AND CHESAPEAKE:**

New York	212-620-3405 FAX:620-3577	Robert Santangelo, New York Market News, 201 Varick St., Rm. 701. New York. NY 10014
(2) E. Hampton, NY	631-324-3569	Vic Vecchio, 62 Newtown Ln #203
	FAX:324-3314	East Hampton, NY 11937
Patchogue	631-475-6988	David McKernan Social Security Bldg., 50 Maple Ave,
· ·	FAX:289-8361	P.O. Box 606, Patchogue, L.I., NY 11772
Toms River	732-349-3533	Joanne Pellegrino, 26 Main St. Suite O,
	FAX:349-4319	P.O.Box 143, Toms River, NJ 08754
(2)Cape May	609-884-2113	Walt Makowski / Ingo Fleming, 1382 Lafayette St.,
` ,	FAX:884-4908	P.O. Box 624, Cape May, NJ 08204
(2)Hampton	757-723-3369	David Ulmer / Steve Ellis / George Mattingly, 1006N Settlers Landings Rd.,
. , .	FAX:728-3947	P.O. Box 69043, Hampton, VA 23669

#### **SOUTH ATLANTIC AND GULF:**

(1) Beaufort	252-728-8721 FAX:728-8772	David Gloeckner, Beaufort Laboratory, 101 Pivers Island Rd., Beaufort, NC 28516
Wilmington	(910)796-7247	Richard Hall/David Hoke, NCDMF 127 Cardinal Drive Wilmington, NC. 28405
New Smyrna	386-427-6562	Claudia Dennis, Coast Guard Station/Ponce Inlet
Beach	FAX: SAME	P.O. Box2025, New Smynra Beach, FL 32170
Tequesta	561-575-4461	H.Charles Schaefer / Michelle Gamby, 19100 S.E. Federal Highway,
	FAX:743-1583	P.O. Box 3478, Tequesta, FL 32170
(1) Miami	305-361-4468	Guy S. Davenport / Pam Brown-Eyo, 75 Virginia Beach Dr.,
	FAX:361-4460	Miami, FL 33149
Key West	305-294-1921	Edward J. Little, Jr., Federal Bldg. Rm. 208, 301 Simington St.
	FAX: SAME	Key West, FL 33040
Fort Myers	941-334-4364	Tom Herbert, 2000 Main St., Suite 409
	FAX: SAME	Fort Myers, FL 33901
St. Petersburg	727-551-5793	Renee Roman / Pam Machuga, 263 13th Avenue, South,
	FAX: 824-5300	St. Petersburg, FL 33701
	727-824-5373	Jay Boulet, Address and Fax number same as above.
		(CONTINUED)

# NATIONAL MARINE FISHERIES SERVICE NATIONAL FISHERY STATISTICS OFFICES

<u>CITY</u>	<u>TELEPHONE</u>	NAME AND ADDRESS
	NUMBER	

#### **SOUTH ATLANTIC AND GULF:**

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	FAX: 235-3558	Panama City, FL 32407
Mobile	251-441-6193	Ted Flowers, U.S.Coast Guard - ATC, P.O. Box 97,
	FAX: SAME	Mobile, AL 36608
Pascagoula	228-762-7402	Charles Armstrong, 3209 Frederic St., P.O. Box
	FAX: 769-9200	Drawer 1207, Pascagoula, MS 39567
New Orleans	504-365-0314	Debbie Batiste /Jill Jensen, Naval Support Activity, 2300 General
	FAX: 363-0297	Myers Ave., Bldg. H-100, Rm. 282, New Orleans, LA 70142
Golden Meadow	985-632-4324	Gary J. Rousse, (15063 East Main, Cut Off, LA), P.O.Box 623,
	FAX: SAME	Golden Meadow, LA 70357
Houma	985-872-3321	Kathleen Hebert, 425 Lafayette St., Rm. 128,
	FAX: SAME	Houma, LA 70360
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	FAX: 291-2120	Lafayette, LA 70506
	337-291-2117	Beth Bourgeois, NOAA Fisheries Lab., 646 Cajundome Blvd., Room 218
	FAX: 291-2118	Lafayette, LA 70506
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	FAX: SAME	Beaumont, TX 77701
Galveston	409-766-3515	Keith Roberts, 4700 Avenue U, Bldg. 302
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Freeport	979-233-4551	Michelle Padgett, Texas Gulf Bank, Suite 213, P.O.Box 2533,
	FAX: SAME	Freeport, TX 77542
Brownsville/	956-548-2516	Kit Doncaster / Edie Lopez, Shrimp Turning Basin, HC 70 Box 15,
Port Isabel	FAX: SAME	Brownville, TX 78521

#### **SOUTHWEST PACIFIC:**

(1) Long Beach, CA	562-980-4040	Mark Helvey, 501 West Ocean Boulevard, Rm. 4200,
	FAX:980-4047	P.O. Box 32469, Long Beach, CA 90832

#### **NORTHWEST PACIFIC:**

(1) Seattle	206-526-6113	Stephen Freese, Bldg. 1, 7600 Sand Point Way, NE,
	FAX:526-4461	Seattle, WA 98115

#### **ALASKA:**

(1) Juneau	907-586-8743	Jennifer Mondragon, Federal Building, 4th Floor, 709 West 9th St.,
	FAX:586-7465	P.O. Box 21668luneau AK 99802

#### **PACIFIC ISLANDS:**

(1) Honolulu	808-983-5330	David Hamm, 2570 Dole Street
	FAX:983-2902	Honolulu, HI 96822-2396

- (1) Regional or area headquarters for statistics offices.
- (2) State partner coordinator.

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**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 non-leavened mixture containing cereal products, flavorings, and other ingredients. Breaded products are sold raw or partially cooked.

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

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

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

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

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

**CONSUMPTION OF EDIBLE FISHERY PRODUCTS.** Estimated amount of commercially landed fish, shellfish, and other aquatic animals consumed by the civilian population of the United States. 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 RE-SOURCES. 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.

**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 meatweight basis.

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

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

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

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

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

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

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

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

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

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

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

#### U.S. EXCLUSIVE ECONOMIC ZONE (EEZ).

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

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

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

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

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

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

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#### Federal Inspection Marks for Fishery Products

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

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

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

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

"PROCESSED UNDER FEDERAL INSPECTION" MARK. The 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 USDC sanitarily approved facility under Federal inspection.

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

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











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

FOR FURTHER INFORMATION:

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