

U.S. Marine Recreational Fisheries

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

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

estimated through For-Hire Surveys (FHS). These surveys differ from the CHTS because they use a weekly telephone survey of boats as the primary method for estimating fishing effort with directories of charter and party boats as sampling frames. The FHS estimates the number of angler-trips on boats included in the sampling frames. Dockside and on-board angler-intercept surveys collect catch data. The total catch of any one species is calculated as the product of the estimated total angler trips and the estimated mean catch per trip. Although the FHS produces separate estimates for party and charter boat on the Atlantic and Gulf coasts, for-hire fishing vessels are not designated by type in California or Puget Sound. This effort methodology was initiated in 2000 on the Gulf coast, in 2001 on the Pacific coast, and in 2005 on the Atlantic coast. FHS numbers for the Gulf Coast only include charter boats. In Oregon and Washington, ocean boat surveys are used to produce catch and effort estimates. Oregon's Ocean Recreational Boat Survey (ORBS) and Washington's Ocean Sampling Program (OSP) consist of a field intercept survey for effort and catch of passenger and private boats. Estimates of mean catch per boat, catch per angler, total angler trips and boat trips are produced for each port inlet or port group stratified by time period and portioned by type of boat, type of trip, and water area. Catch estimates in numbers of fish and weight are produced for each species of fish.

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

In the South Atlantic and Gulf sub-regions (NC-LA) party boat catch data have not been collected since 1985, so estimates for these sub-regions only include charter boats in the for-hire sector. Marine recreational fishing in Texas is monitored by the Texas Parks and Wildlife Department and has not been surveyed by NMFS' survey program since 1985. Prior to 1998, ocean boat trips and salmon trips on the Pacific coast were not sampled during certain waves because they were surveyed by state natural

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

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

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

DATA TABLES. The estimated harvests (numbers and weight of fish) for the continental U.S., Alaska, Hawaii, and Puerto Rico are presented. Harvest by weight is not available for Texas or Alaska. Numbers of fish harvested and released alive are also presented for many important species groups. Estimated harvests are presented by subregion and primary fishing area: inland [sounds, rivers, bays], state territorial seas [ocean to 3 miles from shore, except for Texas and Florida's Gulf coast where state territorial seas extend to 10 miles from shore], and Exclusive Economic Zone (EEZ) [ocean from the outer edge of the state territorial seas to 200 miles from shore]. The total numbers of estimated trips and participants are presented by state.

2010 MARINE RECREATIONAL FISHING

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

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

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

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

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

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

PACIFIC. In 2010, 704,000 marine recreational fishing participants took 2.8 million trips and caught a total of 6.9 million fish. Almost 92 percent of the trips were made in California, followed by almost 5 percent in Oregon, and almost 4 percent in Washington. The most commonly caught non-bait species (in numbers of fish) were black rockfish, Pacific sardine,

kelp bass, barred sandbass, and California lizardfish. By weight, the largest harvests were black rockfish, albacore, lingcod, Pacific halibut, Chinook salmon, and California halibut.

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

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

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

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

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

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

See footnotes at end of table.

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

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

See footnotes at end of table.

U.S. Marine Recreational Fisheries

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

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

See footnotes at end of table.

U.S. Marine Recreational Fisheries

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

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

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

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

AK data not available for current year.

U.S. Marine Recreational Fisheries

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

| Species | Distance from U.S. shores | | | | | | Grand Total | | | | |
|-----------------------------|---------------------------|-------------|---|-----------------|---|---------------------------|-----------------|-------------|---------------------------|-------|--------|
| | Inland | | 0 to 3 miles (2,3) (State Territorial Sea) | | 3 to 200 miles (Exclusive Economic Zone) | | Thousand pounds | Metric tons | Total Numbers (thousands) | | |
| | Thousand pounds | Metric tons | Total Numbers (thousands) | Thousand pounds | Metric tons | Total Numbers (thousands) | Thousand pounds | Metric tons | Total Numbers (thousands) | | |
| Anchovies ** | | | | | | | | | | | |
| Northern Anchovy | 1 | (1) | 36 | (1) | (1) | 10 | - | - | 1 | 1 | 46 |
| Other Anchovies | - | - | - | - | - | 233 | - | - | - | - | 233 |
| Barracudas | | | | | | | | | | | |
| Pacific Barracuda | (1) | (1) | (1) | 80 | 37 | 15 | 87 | 39 | 167 | 76 | 31 |
| Other Barracudas | 23 | 10 | 4 | 211 | 96 | 46 | 263 | 119 | 497 | 225 | 80 |
| Bluefish | 8,968 | 4,068 | 3,072 | 6,066 | 2,751 | 2,961 | 1,545 | 701 | 16,578 | 7,520 | 6,339 |
| Smallmouth Bonefish | 1 | 1 | 8 | 39 | 18 | 47 | - | - | 41 | 18 | 55 |
| Cartilaginous Fishes | | | | | | | | | | | |
| Skates/Rays ** | 40 | 18 | 35 | 86 | 39 | 42 | 13 | 6 | 139 | 63 | 79 |
| Spiny Dogfish | (1) | (1) | (1) | 2 | 1 | (1) | (1) | (1) | 2 | 1 | (1) |
| Other Sharks ** | 311 | 141 | 59 | 326 | 148 | 101 | 167 | 76 | 804 | 364 | 190 |
| Catfishes | | | | | | | | | | | |
| Freshwater Catfishes | 968 | 439 | 491 | - | - | - | - | - | 968 | 439 | 491 |
| Saltwater Catfishes | 527 | 239 | 333 | 49 | 22 | 64 | - | - | 576 | 261 | 397 |
| Cods And Hakes | | | | | | | | | | | |
| Atlantic Cod | 390 | 177 | 64 | 50 | 23 | 6 | 6,902 | 3,131 | 7,342 | 3,330 | 1,093 |
| Pacific Cod | - | - | - | (1) | (1) | (1) | (1) | (1) | 2 | 1 | (1) |
| Pacific Hake | - | - | - | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) |
| Pacific Tomcod | - | - | - | - | - | - | - | - | - | - | - |
| Pollock | 927 | 420 | 131 | 769 | 349 | 136 | 2,061 | 935 | 3,756 | 1,704 | 541 |
| Red Hake | 12 | 5 | 9 | 4 | 2 | 3 | 268 | 122 | 284 | 129 | 152 |
| Other Cods/Hakes | 254 | 115 | 76 | 1 | (1) | (1) | 1,867 | 847 | 2,121 | 962 | 500 |
| Damselfishes | | | | | | | | | | | |
| Blackspot Sergeant | - | - | - | - | - | 14 | - | - | - | - | 14 |
| Other Damselfishes | - | - | - | - | - | 59 | - | - | - | - | 59 |
| Dolphinfishes ** | | | | | | | | | | | |
| Dolphins | 2 | 1 | (1) | 649 | 295 | 78 | 9,116 | 4,135 | 9,767 | 4,430 | 1,169 |
| Drums | | | | | | | | | | | |
| Atlantic Croaker | 4,629 | 2,100 | 7,619 | 164 | 74 | 374 | 21 | 9 | 4,814 | 2,183 | 8,043 |
| Black Drum | 3,427 | 1,554 | 890 | 660 | 299 | 251 | 11 | 5 | 4,097 | 1,858 | 1,143 |
| California Corbina | (1) | (1) | 1 | 1 | 1 | 2 | - | - | 2 | 1 | 3 |
| Kingfishes | 1,459 | 662 | 2,936 | 1,185 | 537 | 2,472 | 9 | 4 | 2,653 | 1,203 | 5,437 |
| Queenfish | (1) | (1) | (1) | 2 | 1 | 14 | - | - | 2 | 1 | 14 |
| Red Drum | 13,751 | 6,237 | 3,854 | 1,199 | 544 | 216 | 27 | 12 | 14,977 | 6,794 | 4,078 |
| Sand Seatrout | 2,319 | 1,052 | 4,307 | 187 | 85 | 349 | 3 | 1 | 2,509 | 1,138 | 4,661 |
| Silver Perch | 24 | 11 | 90 | 8 | 3 | 23 | - | - | 31 | 14 | 113 |
| Spot | 1,089 | 494 | 2,993 | 727 | 330 | 2,359 | 1 | 1 | 1,818 | 825 | 5,356 |
| Spotted Seatrout | 11,951 | 5,421 | 10,486 | 831 | 377 | 564 | 62 | 28 | 12,844 | 5,826 | 11,093 |
| Weakfish ** | 52 | 23 | 64 | 29 | 13 | 27 | 4 | 2 | 84 | 38 | 94 |
| White Croaker | 7 | 3 | 20 | 10 | 4 | 32 | (1) | (1) | 17 | 8 | 53 |

See footnotes at end of table.

U.S. Marine Recreational Fisheries

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

| Species | Distance from U.S. shores | | | | | | 3 to 200 miles (Exclusive Economic Zone) | | | Grand Total | | |
|-----------------------|---------------------------|----------------|---|--------------------|---|---------------------------------|---|----------------|---------------------------------|--------------------|----------------|---------------------------------|
| | Inland | | 0 to 3 miles (2,3) (State Territorial Sea) | | 3 to 200 miles (Exclusive Economic Zone) | | Grand Total | | | | | |
| | Thousand pounds | Metric tons | Total Numbers (thousands) | Thousand pounds | Metric tons | Total Numbers (thousands) | Thousand pounds | Metric tons | Total Numbers (thousands) | Thousand pounds | Metric tons | Total Numbers (thousands) |
| Other Drum | 14 | 6 | 171 | 147 | 67 | 127 | 11 | 5 | 4 | 171 | 78 | 302 |
| Eels ** | | | | | | | | | | | | |
| Conger Eels | - | - | - | (1) | (1) | 2 | 5 | 2 | 3 | 5 | 2 | 4 |
| Moray Eels | - | - | - | (1) | (1) | 4 | - | - | (1) | (1) | (1) | 4 |
| Other Eels | 26 | 12 | 69 | (1) | (1) | 1 | - | - | (1) | 26 | 12 | 70 |
| Hawaiian Flagtail | 3 | 1 | 34 | 2 | 1 | 190 | - | - | - | 5 | 2 | 224 |
| Flounders | | | | | | | | | | | | |
| California Halibut ** | 172 | 78 | 19 | 86 | 39 | 8 | 4 | 2 | (1) | 262 | 119 | 28 |
| Gulf Flounder | 186 | 85 | 143 | 125 | 57 | 75 | 44 | 20 | 26 | 356 | 161 | 244 |
| Rock Sole | - | - | - | 1 | (1) | (1) | (1) | (1) | (1) | 1 | (1) | (1) |
| Sanddabs | (1) | (1) | 1 | 9 | 4 | 28 | 48 | 22 | 148 | 57 | 26 | 177 |
| Southern Flounder | 1,768 | 802 | 1,130 | 344 | 156 | 173 | 79 | 36 | 22 | 2,191 | 994 | 1,325 |
| Starry Flounder | (1) | (1) | (1) | 1 | (1) | (1) | (1) | (1) | (1) | 1 | 1 | 1 |
| Summer Flounder | 3,019 | 1,369 | 942 | 1,460 | 662 | 399 | 471 | 214 | 153 | 4,950 | 2,245 | 1,495 |
| Winter Flounder | 146 | 66 | 142 | 20 | 9 | 19 | 9 | 4 | 9 | 175 | 79 | 170 |
| Other Flounders ** | 4 | 2 | 56 | 369 | 167 | 52 | 53 | 24 | 8 | 426 | 193 | 115 |
| Goatfishes | | | | | | | | | | | | |
| Manybar Goatfish | - | - | - | 32 | 15 | 44 | 2 | 1 | 1 | 34 | 15 | 45 |
| Whitesaddle Goatfish | - | - | - | 9 | 4 | 11 | - | - | - | 9 | 4 | 11 |
| Yellowstripe Goatfish | - | - | - | 2 | 1 | 164 | - | - | - | 2 | 1 | 164 |
| Other Goatfishes | - | - | 10 | 33 | 15 | 30 | - | - | - | 33 | 15 | 50 |
| Greenlings | | | | | | | | | | | | |
| Kelp Greenling | 1 | (1) | (1) | 36 | 16 | 25 | 3 | 1 | 2 | 40 | 18 | 27 |
| Lingcod | 4 | 2 | 1 | 467 | 212 | 67 | 38 | 17 | 5 | 510 | 231 | 73 |
| Other Greenlings | (1) | (1) | (1) | 4 | 2 | 2 | (1) | (1) | (1) | 4 | 2 | 2 |
| Grunts | | | | | | | | | | | | |
| Pigfish | 174 | 79 | 517 | 69 | 31 | 163 | 29 | 13 | 70 | 272 | 124 | 749 |
| White Grunt | 242 | 110 | 243 | 328 | 149 | 357 | 543 | 246 | 501 | 1,113 | 505 | 1,101 |
| Other Grunts | 13 | 6 | 50 | 34 | 16 | 92 | 25 | 11 | 132 | 73 | 33 | 273 |
| Herrings ** | | | | | | | | | | | | |
| Pacific Herring | 3 | 1 | 15 | (1) | (1) | 2 | - | - | - | 3 | 1 | 17 |
| Other Herrings | 707 | 321 | 25,245 | 48 | 22 | 6,347 | 6 | 3 | 1,059 | 761 | 345 | 32,651 |
| Jacks | | | | | | | | | | | | |
| Bigeye Scad | 1 | 1 | 182 | 74 | 33 | 491 | - | - | 3 | 75 | 34 | 676 |
| Blue Runner | 85 | 39 | 134 | 553 | 251 | 738 | 55 | 25 | 65 | 693 | 315 | 938 |
| Bluefin Trevally | 2 | 1 | 2 | 209 | 95 | 71 | 4 | 2 | 2 | 214 | 97 | 75 |
| Crevalle Jack | 329 | 149 | 138 | 419 | 190 | 202 | 18 | 8 | 3 | 767 | 348 | 344 |
| Florida Pompano | 273 | 124 | 152 | 345 | 157 | 326 | 2 | 1 | 1 | 620 | 281 | 480 |
| Giant Trevally | - | - | 2 | 102 | 46 | 35 | 2 | 1 | (1) | 105 | 47 | 37 |
| Greater Amberjack | - | - | - | 189 | 86 | 18 | 2,074 | 941 | 109 | 2,263 | 1,026 | 126 |

See footnotes at end of table.

U.S. Marine Recreational Fisheries

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

| Species | Distance from U.S. shores | | | | | | 3 to 200 miles (Exclusive Economic Zone) | | | Grand Total | | |
|-------------------------|---------------------------|----------------|---|--------------------|---|---------------------------------|---|----------------|---------------------------------|--------------------|----------------|---------------------------------|
| | Inland | | 0 to 3 miles (2,3) (State Territorial Sea) | | 0 to 3 miles (Exclusive Economic Zone) | | 3 to 200 miles (Exclusive Economic Zone) | | Grand Total | | | |
| | Thousand pounds | Metric tons | Total Numbers (thousands) | Thousand pounds | Metric tons | Total Numbers (thousands) | Thousand pounds | Metric tons | Total Numbers (thousands) | Thousand pounds | Metric tons | Total Numbers (thousands) |
| Island Jack | 1 | (1) | 6 | 14 | 6 | 5 | - | - | - | 14 | 6 | 5 |
| Mackerel Scad | - | - | 95 | 60 | 27 | 95 | 4 | 2 | 70 | 64 | 29 | 165 |
| Whitemouth Trevally | - | - | 1 | 24 | 11 | 1 | - | - | - | 24 | 11 | 1 |
| Yellowtail | (1) | (1) | 1 | 25 | 11 | 1 | 14 | 6 | 1 | 39 | 18 | 2 |
| Other Jacks | 14 | 7 | 88 | 106 | 48 | 422 | 127 | 58 | 120 | 248 | 112 | 629 |
| Mullets ** | | | | | | | | | | | | |
| Striped Mullet | 2,556 | 1,160 | 1,856 | 329 | 149 | 242 | 34 | 15 | 17 | 2,919 | 1,324 | 2,115 |
| Other Mulllets | 303 | 137 | 2,952 | 6 | 3 | 1,339 | - | - | 312 | 309 | 140 | 4,602 |
| Porgies | | | | | | | | | | | | |
| Pinfishes | 1,987 | 901 | 4,826 | 309 | 140 | 1,065 | 207 | 94 | 377 | 2,503 | 1,135 | 6,267 |
| Red Porgy | - | - | - | 42 | 19 | 42 | 123 | 56 | 125 | 164 | 75 | 167 |
| Scup ** | 4,569 | 2,072 | 3,821 | 826 | 375 | 735 | 151 | 69 | 153 | 5,546 | 2,516 | 4,709 |
| Sheepshead | 4,022 | 1,824 | 1,719 | 1,244 | 564 | 419 | 211 | 96 | 46 | 5,478 | 2,485 | 2,184 |
| Other Porgies ** | 21 | 10 | 31 | 71 | 32 | 93 | 39 | 18 | 38 | 131 | 59 | 161 |
| Puffers | 54 | 25 | 84 | 91 | 41 | 175 | (1) | (1) | 1 | 145 | 66 | 260 |
| Rockfishes | | | | | | | | | | | | |
| Black Rockfish | 12 | 5 | 6 | 1,317 | 597 | 549 | 79 | 36 | 31 | 1,408 | 639 | 586 |
| Blue Rockfish | (1) | (1) | (1) | 105 | 47 | 88 | 7 | 3 | 6 | 112 | 51 | 94 |
| Bocaccio | 14 | 6 | 6 | 39 | 18 | 16 | 37 | 17 | 16 | 90 | 41 | 38 |
| Brown Rockfish | 3 | 1 | 3 | 93 | 42 | 62 | 10 | 5 | 8 | 106 | 48 | 73 |
| Canary Rockfish | (1) | (1) | (1) | 15 | 7 | 9 | 2 | 1 | 1 | 17 | 8 | 10 |
| Chilipepper Rockfish | - | - | - | 1 | (1) | 1 | 3 | 2 | 5 | 5 | 2 | 7 |
| Copper Rockfish | (1) | (1) | (1) | 66 | 30 | 30 | 14 | 7 | 8 | 81 | 37 | 38 |
| Gopher Rockfish | 1 | (1) | 1 | 111 | 50 | 116 | 5 | 2 | 6 | 118 | 53 | 122 |
| Greenspotted Rockfish | (1) | (1) | (1) | 5 | 2 | 6 | 11 | 5 | 13 | 16 | 7 | 19 |
| Olive Rockfish | (1) | (1) | (1) | 19 | 9 | 11 | 4 | 2 | 2 | 23 | 10 | 13 |
| Quillback Rockfish | - | - | - | 15 | 7 | 5 | 2 | 1 | 1 | 17 | 8 | 6 |
| Widow Rockfish | - | - | - | 1 | 1 | 1 | (1) | (1) | (1) | 2 | 1 | 1 |
| Yellowtail Rockfish | (1) | (1) | (1) | 120 | 54 | 70 | 10 | 5 | 7 | 130 | 59 | 77 |
| Other Rockfishes ** | 11 | 5 | 6 | 356 | 162 | 232 | 123 | 56 | 92 | 490 | 222 | 330 |
| Sablefishes | - | - | - | (1) | (1) | (1) | - | - | - | (1) | (1) | (1) |
| Scorpionfishes | 1 | (1) | (1) | 39 | 17 | 34 | 63 | 29 | 58 | 102 | 46 | 93 |
| Sculpins | | | | | | | | | | | | |
| Cabezon | 2 | 1 | (1) | 90 | 41 | 21 | 4 | 2 | 1 | 96 | 43 | 23 |
| Other Sculpins | (1) | (1) | 1 | (1) | (1) | (1) | (1) | (1) | (1) | 1 | (1) | 1 |
| Sea Bases | | | | | | | | | | | | |
| Barred Sand Bass | 12 | 5 | 7 | 102 | 46 | 61 | 49 | 22 | 28 | 163 | 74 | 97 |
| Black Sea Bass | 1,071 | 486 | 718 | 1,507 | 684 | 907 | 1,121 | 509 | 922 | 3,699 | 1,678 | 2,547 |
| Epinephelus Groupers ** | 18 | 8 | 4 | 109 | 50 | 24 | 679 | 308 | 106 | 806 | 366 | 134 |
| Other Groupers | - | - | - | 1 | (1) | 1 | 16 | 7 | 1 | 16 | 7 | 2 |
| Kelp Bass | 2 | 1 | 1 | 72 | 33 | 50 | 7 | 3 | 5 | 81 | 37 | 56 |

See footnotes at end of table.

U.S. Marine Recreational Fisheries

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

| Species | Distance from U.S. shores | | | | | | | | | | | | Grand Total | | |
|-------------------------------|---------------------------|----------------|---------------------------------|---|----------------|---------------------------------|---|----------------|---------------------------------|--------------------|----------------|---------------------------------|--------------------|----------------|---------------------------------|
| | Inland | | | 0 to 3 miles (2,3) (State Territorial Sea) | | | 3 to 200 miles (Exclusive Economic Zone) | | | | | | | | |
| | Thousand pounds | Metric tons | Total Numbers (thousands) | Thousand pounds | Metric tons | Total Numbers (thousands) | Thousand pounds | Metric tons | Total Numbers (thousands) | Thousand pounds | Metric tons | Total Numbers (thousands) | Thousand pounds | Metric tons | Total Numbers (thousands) |
| Mycteroperca Groupers ** | 340 | 154 | 55 | 353 | 160 | 57 | 1,216 | 552 | 168 | 1,910 | 866 | 279 | | | |
| Spotted Sand Bass | 8 | 4 | 7 | 1 | (1) | 1 | - | - | - | 9 | 4 | 8 | | | |
| Other Sea Basses | 10 | 5 | 23 | 17 | 8 | 46 | 23 | 11 | 59 | 50 | 23 | 128 | | | |
| Sea Chubs ** | | | | | | | | | | | | | | | |
| Halfmoon | 1 | 1 | 2 | 8 | 4 | 9 | 1 | (1) | 1 | 10 | 5 | 11 | | | |
| Highfin Rudderfish | - | - | - | - | - | 23 | - | - | - | - | - | 23 | | | |
| Opaleye | 2 | 1 | 2 | 8 | 4 | 7 | (1) | (1) | (1) | 10 | 5 | 8 | | | |
| Other Sea Chubs | - | - | - | (1) | (1) | 36 | - | - | - | (1) | (1) | 36 | | | |
| Searobins | 31 | 14 | 48 | 20 | 9 | 56 | 13 | 6 | 22 | 64 | 29 | 125 | | | |
| Silversides | | | | | | | | | | | | | | | |
| Jacksmelt | 44 | 20 | 117 | 13 | 6 | 32 | (1) | (1) | (1) | 57 | 26 | 149 | | | |
| Other Silversides | 2 | 1 | 14 | 3 | 1 | 18 | - | - | - | 5 | 2 | 31 | | | |
| Smelts ** | | | | | | | | | | | | | | | |
| Surf Smelt | (1) | (1) | (1) | - | - | - | - | - | - | (1) | (1) | (1) | | | |
| Other Smelts | (1) | (1) | 2 | - | - | - | - | - | - | (1) | (1) | (1) | | | |
| Snappers | | | | | | | | | | | | | | | |
| Blacktail Snapper | - | - | 4 | 1 | (1) | 30 | - | - | - | 1 | (1) | 34 | | | |
| Bluestripe Snapper | - | - | 4 | 9 | 4 | 63 | - | - | (1) | 9 | 4 | 68 | | | |
| Gray Snapper | 320 | 145 | 350 | 285 | 129 | 204 | 360 | 163 | 147 | 965 | 438 | 701 | | | |
| Green Jobfish | - | - | - | 39 | 18 | 12 | 5 | 2 | 10 | 44 | 20 | 22 | | | |
| Lane Snapper | 27 | 12 | 39 | 27 | 12 | 32 | 38 | 17 | 48 | 92 | 42 | 119 | | | |
| Pink Snapper | - | - | - | 279 | 126 | 84 | 141 | 64 | 31 | 420 | 190 | 115 | | | |
| Red Snapper | - | - | - | 601 | 273 | 147 | 1,031 | 468 | 190 | 1,632 | 740 | 338 | | | |
| Vermilion Snapper | - | - | - | 65 | 30 | 83 | 354 | 161 | 315 | 420 | 190 | 398 | | | |
| Yellowtail Snapper | 3 | 1 | 4 | 155 | 70 | 157 | 213 | 96 | 173 | 370 | 168 | 334 | | | |
| Other Snappers ** | 25 | 11 | 14 | 445 | 202 | 160 | 188 | 85 | 124 | 658 | 299 | 298 | | | |
| Squirrel/Soldierfishes | | | | | | | | | | | | | | | |
| Bigscale Soldierfish | - | - | - | 15 | 7 | 41 | - | - | - | 15 | 7 | 41 | | | |
| Squirrel Fishes | - | - | - | - | - | - | - | - | - | - | - | - | | | |
| Whitetail Soldierfish | - | - | - | - | - | 5 | - | - | - | - | - | 5 | | | |
| Other Soldierfishes | - | - | - | - | - | 2 | - | - | - | - | - | 2 | | | |
| Sturgeons | 26 | 12 | 1 | - | - | - | - | - | - | 26 | 12 | 1 | | | |
| Surperches | | | | | | | | | | | | | | | |
| Barred Surperch | (1) | (1) | (1) | 23 | 10 | 36 | - | - | - | 23 | 10 | 36 | | | |
| Black Perch | 4 | 2 | 6 | 8 | 4 | 13 | (1) | (1) | (1) | 13 | 6 | 19 | | | |
| Pile Perch | 2 | 1 | 2 | 2 | 1 | 2 | (1) | (1) | (1) | 4 | 2 | 4 | | | |
| Redtail Surperch | 2 | 1 | 2 | 3 | 1 | 2 | - | - | - | 5 | 2 | 4 | | | |
| Shiner Perch | 1 | (1) | 15 | 2 | 1 | 36 | - | - | - | 3 | 1 | 51 | | | |
| Silver Surperch | - | - | - | 2 | 1 | 7 | - | - | - | 2 | 1 | 7 | | | |
| Striped Seaperch | 1 | 1 | 1 | 18 | 8 | 17 | - | - | - | 19 | 9 | 19 | | | |

See footnotes at end of table.

U.S. Marine Recreational Fisheries

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

| Species | Distance from U.S. shores | | | | | | Grand Total | | | | |
|---------------------------------|---------------------------|----------------|---|--------------------|---|---------------------------------|--------------------|----------------|---------------------------------|---------------|----------------|
| | Inland | | 0 to 3 miles (2,3) (State Territorial Sea) | | 3 to 200 miles (Exclusive Economic Zone) | | Thousand pounds | Metric tons | Total Numbers (thousands) | | |
| | Thousand pounds | Metric tons | Total Numbers (thousands) | Thousand pounds | Metric tons | Total Numbers (thousands) | | | | | |
| Walleye Surfperch | 2 | 1 | 6 | 12 | 5 | 64 | - | - | 13 | 6 | 69 |
| White Seaperch | 1 | (1) | 3 | 1 | 1 | 4 | (1) | (1) | 2 | 1 | 7 |
| Other Surfperches | 3 | 1 | 3 | 11 | 5 | 15 | (1) | (1) | 14 | 6 | 19 |
| Surgeonfishes | | | | | | | | | | | |
| Convict Tang | - | - | - | 62 | 28 | 253 | - | - | 62 | 28 | 253 |
| Golding Surgeonfish | - | - | - | - | - | 111 | - | - | - | - | 112 |
| Unicornfishes | - | - | - | 3 | 1 | 18 | - | - | 3 | 1 | 18 |
| Other Surgeonfishes | - | - | 4 | 68 | 31 | 103 | - | - | 68 | 31 | 110 |
| Temperate Basses | | | | | | | | | | | |
| Striped Bass | 11,517 | 5,224 | 1,228 | 9,060 | 4,110 | 682 | 848 | 385 | 21,425 | 9,718 | 1,972 |
| White Perch | 1,164 | 528 | 2,508 | (1) | (1) | (1) | - | - | 1,164 | 528 | 2,508 |
| Other Temperate Basses | - | - | - | - | - | - | - | - | - | - | - |
| Toadfishes | 28 | 13 | 33 | - | - | 1 | (1) | (1) | 28 | 13 | 35 |
| Triggerfishes/Filefishes | 40 | 18 | 20 | 201 | 91 | 88 | 502 | 228 | 743 | 337 | 303 |
| Tunas And Mackerels | | | | | | | | | | | |
| Albacore | - | - | - | - | - | - | 8 | 4 | 8 | 4 | (1) |
| Atlantic Mackerel | 903 | 409 | 1,897 | 699 | 317 | 1,748 | 113 | 51 | 1,715 | 778 | 3,914 |
| Chub Mackerel | 19 | 8 | 48 | 97 | 44 | 200 | 5 | 2 | 120 | 54 | 254 |
| Kawakawa | - | - | - | 4 | 2 | 2 | 26 | 12 | 30 | 13 | 7 |
| King Mackerel ** | 71 | 32 | 8 | 2,633 | 1,194 | 266 | 1,788 | 811 | 4,492 | 2,038 | 462 |
| Little Tunny/Atlantic Bonito ** | 135 | 61 | 25 | 729 | 331 | 97 | 522 | 237 | 1,386 | 629 | 192 |
| Pacific Bonito ** | 127 | 58 | 55 | 21 | 10 | 11 | (1) | (1) | 148 | 67 | 66 |
| Skipjack Tuna | - | - | - | 24 | 11 | 4 | 1,616 | 733 | 1,640 | 744 | 289 |
| Spanish Mackerel | 1,277 | 579 | 918 | 2,869 | 1,301 | 1,826 | 272 | 123 | 4,418 | 2,004 | 2,894 |
| Wahoo | - | - | (1) | 440 | 200 | 22 | 382 | 173 | 822 | 373 | 41 |
| Yellowfin Tuna | - | - | - | 413 | 187 | 22 | 8,503 | 3,857 | 8,916 | 4,044 | 302 |
| Other Tunas/Mackerels ** | - | - | 2 | 1,310 | 594 | 103 | 4,287 | 1,945 | 5,597 | 2,539 | 363 |
| Wrasses | | | | | | | | | | | |
| California Sheephead | 1 | (1) | (1) | 20 | 9 | 9 | 3 | 2 | 25 | 11 | 10 |
| Cunner | (1) | (1) | 6 | (1) | (1) | 5 | 1 | 1 | 2 | 1 | 35 |
| Hawaiian Hogfish | - | - | - | - | - | 4 | - | - | - | - | 4 |
| Razorfishes | - | - | - | 40 | 18 | 45 | - | - | 40 | 18 | 47 |
| Tautog | 2,080 | 944 | 611 | 1,154 | 524 | 369 | 371 | 168 | 3,606 | 1,636 | 1,056 |
| Other Wrasses | 7 | 3 | 11 | 156 | 71 | 83 | 100 | 45 | 263 | 119 | 137 |
| Other Fishes ** | 1,129 | 512 | 2,333 | 1,996 | 905 | 2,065 | 1,835 | 832 | 4,960 | 2,250 | 4,786 |
| Grand Total | 92,336 | 41,883 | 93,537 | 50,611 | 22,957 | 37,327 | 53,875 | 24,437 | 196,824 | 89,278 | 142,873 |

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

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

(3) Includes all OR and WA harvest (where distance from shore is unknown).

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

AK data not available for current year.

U.S. Marine Recreational Fisheries

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

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

See footnotes at end of table.

U.S. Marine Recreational Fisheries

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

| Year | Drums | | | Flounders | | |
|------|--|--|---|--|--|---|
| | <u>Pounds Harvested</u> (thousands) | <u>Number Harvested</u> (thousands) | <u>Number Released</u> (thousands) | <u>Pounds Harvested</u> (thousands) | <u>Number Harvested</u> (thousands) | <u>Number Released</u> (thousands) |
| 2001 | 56,901 | 51,946 | 50,767 | 17,684 | 8,503 | 27,113 |
| 2002 | 45,552 | 42,006 | 51,592 | 35,301 | 6,715 | 17,141 |
| 2003 | 52,789 | 47,826 | 58,599 | 16,704 | 7,496 | 18,848 |
| 2004 | 52,923 | 49,056 | 55,990 | 15,283 | 7,297 | 19,426 |
| 2005 | 49,686 | 48,867 | 64,458 | 14,107 | 6,249 | 25,328 |
| 2006 | 60,426 | 56,662 | 68,525 | 15,428 | 6,209 | 20,697 |
| 2007 | 56,520 | 57,860 | 68,979 | 13,290 | 5,429 | 22,490 |
| 2008 | 57,070 | 55,616 | 70,408 | 11,348 | 4,235 | 25,111 |
| 2009 | 49,387 | 46,166 | 58,092 | 9,540 | 3,710 | 25,968 |
| 2010 | 44,020 | 40,390 | 53,985 | 8,418 | 3,555 | 25,598 |
| Year | Greenlings | | | Grunts | | |
| | <u>Pounds Harvested</u> (thousands) | <u>Number Harvested</u> (thousands) | <u>Number Released</u> (thousands) | <u>Pounds Harvested</u> (thousands) | <u>Number Harvested</u> (thousands) | <u>Number Released</u> (thousands) |
| 2001 | 927 | 259 | 475 | 3,345 | 4,847 | 8,647 |
| 2002 | 1,944 | 407 | 1,001 | 2,765 | 4,448 | 6,803 |
| 2003 | 2,938 | 529 | 863 | 2,581 | 4,200 | 6,912 |
| 2004 | 730 | 126 | 288 | 2,388 | 3,503 | 6,896 |
| 2005 | 1,319 | 196 | 231 | 2,235 | 3,478 | 4,568 |
| 2006 | 1,133 | 160 | 156 | 1,292 | 2,119 | 2,928 |
| 2007 | 755 | 123 | 98 | 1,448 | 2,906 | 4,902 |
| 2008 | 555 | 102 | 84 | 2,201 | 3,711 | 6,037 |
| 2009 | 609 | 114 | 121 | 1,698 | 2,836 | 4,689 |
| 2010 | 553 | 103 | 116 | 1,458 | 2,124 | 4,470 |
| Year | Herrings | | | Jacks | | |
| | <u>Pounds Harvested</u> (thousands) | <u>Number Harvested</u> (thousands) | <u>Number Released</u> (thousands) | <u>Pounds Harvested</u> (thousands) | <u>Number Harvested</u> (thousands) | <u>Number Released</u> (thousands) |
| 2001 | 1,189 | 34,902 | 7,310 | 9,152 | 7,948 | 10,238 |
| 2002 | 1,214 | 48,888 | 7,695 | 7,177 | 7,093 | 7,091 |
| 2003 | 814 | 48,530 | 8,564 | 9,642 | 8,687 | 7,967 |
| 2004 | 330 | 55,168 | 10,396 | 9,127 | 6,779 | 8,704 |
| 2005 | 922 | 37,679 | 3,279 | 5,902 | 4,611 | 6,055 |
| 2006 | 887 | 62,733 | 10,101 | 9,326 | 7,007 | 7,867 |
| 2007 | 2,439 | 44,876 | 5,901 | 10,709 | 7,597 | 7,060 |
| 2008 | 592 | 52,406 | 2,887 | 7,269 | 5,190 | 7,147 |
| 2009 | 676 | 54,337 | 6,074 | 6,864 | 5,259 | 5,435 |
| 2010 | 764 | 32,667 | 4,217 | 5,127 | 3,479 | 5,205 |

See footnotes at end of table.

U.S. Marine Recreational Fisheries

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

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

See footnotes at end of table.

U.S. Marine Recreational Fisheries

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

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

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

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

See footnotes at end of table.

U.S. Marine Recreational Fisheries

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

| Year | Temperate Basses | | | Toadfishes | | |
|------|---------------------------------|---------------------------------|--------------------------------|---------------------------------|---------------------------------|--------------------------------|
| | <u>Pounds</u> | <u>Number</u> | <u>Number</u> | <u>Pounds</u> | <u>Number</u> | <u>Number</u> |
| | <u>Harvested</u> (thousands) | <u>Harvested</u> (thousands) | <u>Released</u> (thousands) | <u>Harvested</u> (thousands) | <u>Harvested</u> (thousands) | <u>Released</u> (thousands) |
| 2001 | 20,187 | 2,747 | 15,433 | (1) | 7 | 2,094 |
| 2002 | 19,613 | 3,280 | 16,048 | 1 | 19 | 1,590 |
| 2003 | 24,510 | 5,279 | 19,346 | 2 | 18 | 1,591 |
| 2004 | 28,216 | 4,265 | 21,215 | 3 | 15 | 1,760 |
| 2005 | 26,994 | 5,068 | 25,296 | 1 | 20 | 1,428 |
| 2006 | 30,609 | 5,741 | 31,097 | (1) | 7 | 1,773 |
| 2007 | 24,260 | 5,741 | 22,948 | - | 47 | 1,790 |
| 2008 | 27,444 | 5,106 | 16,537 | 59 | 38 | 1,958 |
| 2009 | 22,104 | 3,022 | 9,435 | 5 | 13 | 1,208 |
| 2010 | 22,589 | 4,480 | 9,492 | 28 | 35 | 1,235 |
| Year | Triggerfishes/Filefishes | | | Tunas And Mackerels | | |
| | <u>Pounds</u> | <u>Number</u> | <u>Number</u> | <u>Pounds</u> | <u>Number</u> | <u>Number</u> |
| | <u>Harvested</u> (thousands) | <u>Harvested</u> (thousands) | <u>Released</u> (thousands) | <u>Harvested</u> (thousands) | <u>Harvested</u> (thousands) | <u>Released</u> (thousands) |
| 2001 | 649 | 362 | 242 | 42,010 | 11,312 | 6,829 |
| 2002 | 920 | 456 | 312 | 31,059 | 9,742 | 6,170 |
| 2003 | 978 | 526 | 275 | 52,255 | 9,575 | 6,257 |
| 2004 | 1,144 | 643 | 403 | 40,113 | 9,703 | 6,150 |
| 2005 | 992 | 511 | 351 | 34,947 | 9,275 | 4,720 |
| 2006 | 618 | 317 | 288 | 43,797 | 13,183 | 7,048 |
| 2007 | 904 | 463 | 481 | 45,300 | 10,122 | 5,419 |
| 2008 | 872 | 380 | 305 | 42,194 | 11,320 | 6,049 |
| 2009 | 975 | 435 | 364 | 40,176 | 8,621 | 4,413 |
| 2010 | 743 | 303 | 342 | 29,292 | 8,783 | 4,854 |
| Year | Wrasses | | | | | |
| | <u>Pounds</u> | <u>Number</u> | <u>Number</u> | | | |
| | <u>Harvested</u> (thousands) | <u>Harvested</u> (thousands) | <u>Released</u> (thousands) | | | |
| 2001 | 3,045 | 1,010 | 3,046 | | | |
| 2002 | 5,756 | 1,707 | 3,570 | | | |
| 2003 | 2,909 | 1,270 | 2,076 | | | |
| 2004 | 4,313 | 1,810 | 2,948 | | | |
| 2005 | 2,883 | 1,118 | 2,434 | | | |
| 2006 | 4,286 | 1,322 | 3,101 | | | |
| 2007 | 5,457 | 1,859 | 3,912 | | | |
| 2008 | 4,167 | 1,418 | 3,006 | | | |
| 2009 | 3,608 | 1,162 | 2,687 | | | |
| 2010 | 3,936 | 1,289 | 3,576 | | | |

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

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

U.S. Marine Recreational Fisheries

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

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

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

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

U.S. Marine Recreational Fisheries

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

| State | 2009 | | | |
|--------------------|----------------------------------|-----------------------|---------------------------|------------------------|
| | Out-of-State Anglers | In-State Anglers | | Number of Angler Trips |
| | | From Coastal Counties | From Non-Coastal Counties | |
| | ----- Numbers in thousands ----- | | | |
| California | - | - | - | 4,582 |
| Oregon | - | - | - | 178 |
| Washington | - | - | - | 145 |
| Connecticut | 93 | 438 | - | 1,436 |
| Maine | 324 | 117 | 12 | 1,014 |
| Massachusetts | 421 | 489 | 144 | 3,606 |
| New Hampshire | 58 | 67 | 9 | 414 |
| Rhode Island | 209 | 111 | - | 1,042 |
| Delaware | 173 | 114 | - | 920 |
| Maryland | 327 | 514 | 43 | 2,811 |
| New Jersey | 454 | 656 | 35 | 5,444 |
| New York | 58 | 638 | 21 | 4,917 |
| Virginia | 305 | 515 | 87 | 2,984 |
| Florida | 2,313 | 2,650 | - | 25,659 |
| Georgia | 45 | 146 | 91 | 851 |
| North Carolina | 976 | 446 | 259 | 5,698 |
| South Carolina | 554 | 231 | 112 | 2,391 |
| Alabama | 209 | 205 | 151 | 1,717 |
| Louisiana | 139 | 669 | 108 | 4,000 |
| Mississippi | 50 | 125 | 36 | 1,062 |
| Hawaii | 106 | 140 | - | 2,163 |
| Texas | - | - | - | 1,041 |
| Alaska | - | 380 | - | 551 |
| Puerto Rico | 22 | 110 | - | 636 |
| Grand Total | | | | 75,263 |
| State | 2010 | | | |
| | Out-of-State Anglers | In-State Anglers | | Number of Angler Trips |
| | | From Coastal Counties | From Non-Coastal Counties | |
| | ----- Numbers in thousands ----- | | | |
| California | - | - | - | 2,601 |
| Oregon | - | - | - | 130 |
| Washington | - | - | - | 106 |
| Connecticut | 112 | 402 | - | 1,505 |
| Maine | 159 | 122 | 9 | 750 |
| Massachusetts | 433 | 586 | 152 | 3,692 |
| New Hampshire | 33 | 46 | 7 | 252 |
| Rhode Island | 225 | 161 | - | 1,283 |
| Delaware | 165 | 128 | - | 846 |
| Maryland | 462 | 552 | 54 | 3,036 |
| New Jersey | 449 | 776 | 36 | 5,988 |
| New York | 69 | 646 | 24 | 4,470 |
| Virginia | 279 | 496 | 63 | 2,626 |
| Florida | 2,098 | 2,571 | - | 24,152 |
| Georgia | 61 | 145 | 136 | 965 |
| North Carolina | 1,073 | 544 | 296 | 6,153 |
| South Carolina | 494 | 210 | 104 | 2,207 |
| Alabama | 220 | 195 | 140 | 1,807 |
| Louisiana | 120 | 609 | 67 | 3,768 |
| Mississippi | 50 | 137 | 29 | 1,226 |
| Hawaii | 293 | 182 | - | 2,390 |
| Texas | - | - | - | 988 |
| Alaska | - | - | - | - |
| Puerto Rico | 11 | 92 | - | 536 |
| Grand Total | | | | 71,475 |

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