

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. Although the annual recreational harvest is only about 8 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 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 (charter and party boats; FHS), and a field intercept survey of completed 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, 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. 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 and wave (bimonthly sampling period), and further partitioned by species, fishing mode (private/rental boat, party/charter boat, and shore), primary area fished, and catch type.

On the Atlantic, Gulf, and California coasts, 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 telephone survey of boats as the primary method for estimating fishing effort. The weekly survey uses directories of charter and party boats 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 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 boats 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 partitioned 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 2009, 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 the NMFS' survey program since 1985. Prior to 1998, on the Pacific coast, ocean boat trips

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

Historically, only about five percent of the annual recreational catch on the Atlantic and Gulf coasts is taken during Wave 1 (Jan/Feb). Costs to sample these months are 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. 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 - 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 are not available for Texas and 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.

2009 MARINE RECREATIONAL FISHING DATA. In 2009, more than 10 million anglers made almost 75 million marine recreational fishing trips in the continental U.S., Alaska, Hawaii, and Puerto Rico. The estimated total marine recreational catch was nearly 391 million fish, of which nearly 56 percent were released alive. The estimated total weight of harvested catch was 212 million pounds. The Atlantic coast accounted for the majority of trips (more than 58 percent) and catch (almost 51 percent). The Gulf coast accounted for over 31 percent of trips, and more than 44 percent of the catch. The Pacific coast accounted for almost 7 percent of trips, and 3 percent of the catch. Nationally, most (65 percent in numbers of fish) of the recreational catch came from inland waters, 26 percent from state territorial seas, and nearly 9 percent from the EEZ. The majority of Atlantic, Gulf and Pacific trips fished primarily in inland waters.

ATLANTIC. In 2009, nearly 6.4 million residents of Atlantic Coast states participated in marine recreational fishing. All participants, including visitors, took almost 44 million trips and caught a total of over 198 million fish. Over 23 percent of the trips were made in east Florida, followed by 13 percent in North Carolina, more than 12 percent in New Jersey, over 11 percent in New York, over 8 percent in Massachusetts, nearly 7 percent in Virginia, and more than 6 percent in Maryland. Together, South Carolina, Connecticut, and Rhode Island accounted for 11 percent of the trips, and Maine, Delaware, Georgia, and New Hampshire accounted for the remaining percentage. The most commonly caught non-bait species (in numbers of fish) were summer flounder, Atlantic croaker, bluefish, black sea bass, and spot. The largest harvests by weight were striped bass, bluefish, dolphinfish, summer flounder, and Atlantic croaker.

Over the last ten years, the total annual catch of black sea bass decreased overall from 19 million fish in 2000 to 12 million fish in 2009. In 2009, black sea bass catch (12 million fish) was more than 13 percent below the 10-year average of nearly 14 million fish. From 2000 to 2009, total annual catch of summer flounder has averaged more than 23 million fish. Catch declined to a low in 2002 but has increased in subsequent years. From the total catch in 2009 (over

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25 million fish), more than 92 percent were released alive. 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. More than 27 percent of the total Atlantic catch came on saltwater trips that fished primarily in the state territorial seas, and over 62 percent came on trips that fished primarily in inland waters.

GULF OF MEXICO. In 2009, 2.8 million residents of Gulf Coast states participated in marine recreational fishing. All participants, including visitors, took over 23 million trips and caught more than 173 million fish. Almost 67 percent of the trips were made in west Florida, followed by 17 percent in Louisiana, more than 7 percent in Alabama, almost 5 percent in Mississippi, and more than 4 percent in Texas. The most commonly caught non-bait species (numbers of fish) were spotted seatrout, red drum, sand seatrout, Atlantic croaker, and gray snapper. The largest harvests by weight were for spotted seatrout, red drum, sheepshead, red snapper, king mackerel, and black drum.

From 2000 to 2009, total annual catch of red drum has averaged 8.8 million fish. Catch has generally been stable. Of the total catch in 2009 (more than 8.3 million fish), over 65 percent were released alive. Annual red snapper catch has fluctuated ranging from a low of more than 2.2 million fish (2000) to a high of 3.9 million fish (2007) with no clear trend. At 2.9 million fish, 2009 red snapper catch was below the 10-year mean of over 3 million. The species most commonly caught on Gulf of Mexico trips that fished primarily in federally managed waters were red snapper, red grouper, white grunt, gag, and ballyhoo. Almost 20 percent of the total Gulf catch came on trips that fished primarily in the state territorial seas, and over 73 percent came on trips that fished primarily in inland waters.

PACIFIC. In 2009, 1.2 million marine recreational fishing participants took 4.9 million trips and caught a total of over 12 million fish. More than 93 percent of the trips were made in California, followed by almost 4 percent in Oregon, and 3 percent in Washington. The most commonly caught non-bait species (in numbers of fish) were Pacific sardine, black rockfish,

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

Over the last ten years, the total annual catch of coho salmon declined to a low in 2008 but increased in 2009. In 2009, coho salmon catch (almost 737,000 fish) was 21 percent above the 10-year average of 608,000 fish. Annual California halibut catch decreased overall from over 1.1 million fish in 2000 to over 211,000 fish in 2009. At over 211,000 fish, 2009 California halibut catch was below the 10-year mean of more than 592,000. The most commonly caught Pacific coast species in federally managed waters were California scorpionfish, Pacific sanddab, black rockfish, coho salmon, and vermilion rockfish. Almost 73 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 2008, 309,000 marine recreational fishing participants took almost 571,000 trips and caught a total of 2.5 million fish. Commonly caught non-bait fishes included Pacific halibut, rockfishes, lingcod, Pacific cod, and the salmon: chinook, chum, coho, pink and sockeye. The most abundantly harvested of the salmon were coho salmon and pink salmon. Current year statistics are not available.

HAWAII. In 2009, almost 246,000 marine recreational participants took almost 2.2 million trips and caught a total of nearly 6.1 million fish. The most commonly caught non-bait species (in numbers of fish) were convict tang, yellowstripe goatfish, mackerel scad, goldring surgeonfish, and skipjack tuna. By weight, the largest harvests were yellowfin tuna, skipjack tuna, dolphinfish, wahoo, blue marlin, and bluefin trevally.

PUERTO RICO. In 2009, almost 133,000 marine recreational participants took 636,000 trips and caught a total of nearly 783,000 fish. The most commonly caught non-bait species (in numbers of fish) were dolphinfish, yellowtail snapper, lane snapper, silk snapper, and redear sardine. By weight, the largest harvests were dolphinfish, king mackerel, silk snapper, lane snapper, yellowtail snapper, and blue runner.

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U.S. RECREATIONAL HARVEST (A+B1), BY SPECIES, 2008 AND 2009

Species	2008			2009			Average (2005-2009)
	Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds
Anchovies **							
Northern Anchovy	7	3	194	1	(1)	36	15
Other Anchovies	(1)	(1)	6	-	-	95	(1)
Barracudas							
Pacific Barracuda	244	111	43	175	80	34	342
Other Barracudas	1,177	534	165	754	342	133	814
Bluefish	19,217	8,717	7,120	13,867	6,290	4,920	18,045
Smallmouth Bonefish	98	44	50	88	40	37	103
Cartilaginous Fishes							
Skates/Rays **	217	98	86	192	87	88	257
Spiny Dogfish	6	3	1	9	4	1	9
Other Sharks **	1,393	632	291	1,197	543	205	1,946
Catfishes							
Freshwater Catfishes	968	439	448	596	270	291	571
Saltwater Catfishes	503	228	438	629	285	484	909
Cods And Hakes							
Atlantic Cod	4,200	1,905	502	3,697	1,677	497	3,037
Pacific Cod	1	(1)	(1)	3	1	(1)	1
Pacific Hake	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Pacific Tomcod	(1)	(1)	(1)	-	-	(1)	(1)
Pollock	2,012	912	242	1,270	576	145	1,123
Red Hake	218	99	187	276	125	251	177
Walleye Pollock	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Other Cods/Hakes	1,759	798	479	1,185	537	383	1,476
Damselfishes							
Blackspot Sergeant	-	-	20	-	-	36	4
Other Damselfishes	2	1	17	-	-	28	9
Dolphinfishes **	14,117	6,403	1,644	11,533	5,231	1,169	14,451
Drums							
Atlantic Croaker	5,905	2,678	10,667	5,952	2,700	9,293	8,269
Black Drum	7,544	3,422	1,573	5,313	2,410	1,137	4,831
California Corbina	9	4	6	11	5	10	27
Kingfishes	2,951	1,339	6,076	2,538	1,151	4,701	2,997
Queenfish	17	8	144	11	5	77	26
Red Drum	15,481	7,022	3,955	13,230	6,001	3,305	14,371
Sand Seatrout	1,965	891	3,714	2,426	1,100	4,442	1,706
Silver Perch	32	15	212	26	12	225	41
Spot	4,527	2,054	12,505	2,824	1,281	7,587	4,130
Spotted Seatrout	17,633	7,998	15,691	16,535	7,500	14,747	16,974
Weakfish **	701	318	543	222	101	193	824
White Croaker	27	12	83	47	21	139	61
Other Drum	236	107	445	252	114	312	352
Eels **							
Conger Eels	-	-	1	-	-	1	-
Moray Eels	-	-	9	-	-	2	-
Other Eels	6	3	10	9	4	14	18
Hawaiian Flagtail	32	15	232	6	3	179	39
Flounders							
California Halibut **	519	235	73	467	212	56	450
Gulf Flounder	315	143	211	296	134	228	324
Rock Sole	1	1	1	2	1	1	1

See footnotes at end of table.

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	Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds
Sanddabs	61	28	203	58	26	176	70
Southern Flounder	1,613	732	1,071	1,512	686	1,009	1,621
Starry Flounder	1	1	1	2	1	1	3
Summer Flounder	7,924	3,594	2,312	6,334	2,873	1,930	9,303
Winter Flounder	399	181	244	330	150	227	338
Other Flounders **	482	218	106	539	244	83	627
Goatfishes							
Manybar Goatfish	2	1	28	-	-	32	20
Whitesaddle Goatfish	-	-	7	-	-	8	5
Yellowstripe Goatfish	64	29	411	25	12	644	56
Other Goatfishes	5	2	21	9	4	29	21
Greenlings							
Kelp Greenling	34	15	24	47	21	33	37
Lingcod	513	233	76	561	255	80	834
Other Greenlings	2	1	2	1	1	1	2
Grunts							
Pigfish	344	156	888	191	86	698	234
White Grunt	1,686	765	2,039	1,216	551	1,364	1,329
Other Grunts	171	77	783	291	132	774	211
Herrings **							
Pacific Herring	(1)	(1)	3	(1)	(1)	1	2
Other Herrings	587	266	52,402	676	306	54,335	1,100
Jacks							
Bigeye Scad	-	-	352	60	27	721	42
Bigeye Trevally	-	-	-	-	-	-	1
Blue Runner	1,765	800	1,925	1,782	808	1,656	2,500
Bluefin Trevally	241	109	131	245	111	77	424
Creville Jack	818	371	400	844	383	433	872
Florida Pompano	640	290	536	461	209	345	647
Giant Trevally	412	187	33	130	59	19	320
Greater Amberjack	2,483	1,126	129	2,779	1,260	123	2,165
Island Jack	33	15	26	5	2	13	29
Mackerel Scad	3	2	49	-	-	382	9
Whitemouth Trevally	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Yellowtail	85	39	6	60	27	5	222
Other Jacks	764	346	1,602	499	226	1,485	777
Mulletts **							
Striped Mullet	-	-	21	-	-	21	2
Other Mulletts	3,231	1,466	8,316	2,502	1,135	6,118	3,001
Porgies							
Pinfishes	4,147	1,881	9,464	3,182	1,443	7,521	2,430
Red Porgy	217	98	192	153	70	135	168
Scup **	4,044	1,834	3,674	2,940	1,334	2,771	3,226
Sheepshead	6,953	3,154	2,689	5,768	2,616	2,395	6,236
Other Porgies **	171	78	188	125	57	206	139
Puffers	68	31	291	72	33	146	49
Rockfishes							
Black Rockfish	1,280	580	582	1,726	783	737	1,598
Blue Rockfish	222	100	203	140	64	127	432
Bocaccio	76	35	34	103	47	44	111
Brown Rockfish	106	48	76	137	62	94	142

See footnotes at end of table.

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Canary Rockfish	11	5	7	21	10	11	20
Chilipepper Rockfish	7	3	9	5	2	6	10
Copper Rockfish	121	55	66	145	66	67	137
Gopher Rockfish	88	40	96	135	61	139	101
Greenspotted Rockfish	23	10	27	38	17	36	33
Olive Rockfish	89	40	57	55	25	32	114
Quillback Rockfish	25	12	11	25	11	11	33
Widow Rockfish	11	5	8	4	2	3	12
Yellowtail Rockfish	88	40	69	182	82	141	131
Other Rockfishes **	498	226	422	815	370	513	800
Sablefishes	3	2	(1)	1	1	(1)	4
Scorpionfishes	138	63	127	129	58	115	146
Sculpins							
Cabazon	80	36	21	119	54	28	116
Other Sculpins	2	1	26	1	1	6	2
Sea Basses							
Barred Sand Bass	235	107	136	168	76	107	349
Black Sea Bass	2,252	1,022	1,780	2,798	1,269	2,077	2,761
<i>Epinephelus</i> Groupers **	2,104	954	337	1,274	578	176	1,748
Groupers	-	-	21	3	1	(1)	5
Kelp Bass	198	90	133	176	80	118	267
<i>Mycteroperca</i> Groupers **	4,078	1,850	530	2,173	986	306	3,368
Spotted Sand Bass	18	8	14	26	12	20	23
Other Sea Basses	55	25	224	11	5	158	97
Sea Chubs **							
Halfmoon	23	10	28	21	10	24	28
Highfin Rudderfish	-	-	47	-	-	37	-
Opaleye	33	15	27	26	12	29	33
Other Sea Chubs	6	3	34	(1)	(1)	18	4
Searobins	92	42	276	28	13	132	72
Silversides							
Jacksmelt	204	93	581	185	84	433	193
Other Silversides	105	48	305	28	13	92	60
Smelts **							
Surf Smelt	1	(1)	9	1	(1)	6	2
Other Smelts	-	-	-	-	-	(1)	-
Snappers							
Blacktail Snapper	15	7	20	-	-	22	4
Bluestripe Snapper	-	-	32	-	-	53	18
Gray Snapper	2,620	1,188	1,961	1,873	850	1,548	2,390
Green Jobfish	-	-	7	10	4	15	92
Lane Snapper	255	116	308	242	110	247	256
Pink Snapper	184	84	43	101	46	34	105
Red Snapper	3,826	1,735	861	4,484	2,034	875	3,888
Vermilion Snapper	707	320	604	654	297	594	674
Yellowtail Snapper	695	315	610	303	138	286	541
Other Snappers **	931	422	580	449	204	261	803
Squirrel/Soldierfishes							
Bigscale Soldierfish	1	1	8	-	-	27	1
Squirrel Fishes	-	-	-	-	-	5	-
Whitetail Soldierfish	24	11	61	-	-	5	6

See footnotes at end of table.

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	Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds
Other Soldierfishes	-	-	9	-	-	5	-
Sturgeons	24	11	1	21	9	1	29
Surfperches							
Barred Surfperch	208	94	310	93	42	158	171
Black Perch	22	10	35	28	13	40	33
Pile Perch	5	2	9	3	1	3	6
Redtail Surfperch	32	14	34	26	12	25	32
Shiner Perch	4	2	60	7	3	99	7
Silver Surfperch	3	1	15	6	3	26	3
Striped Seaperch	31	14	34	20	9	20	23
Walleye Surfperch	21	9	87	12	5	51	20
White Seaperch	5	2	14	7	3	18	7
Other Surfperches	23	10	90	13	6	21	22
Surgeonfishes							
Convict Tang	4	2	155	5	2	755	42
Goldring Surgeonfish	-	-	119	-	-	233	1
Unicornfishes	4	2	18	3	1	21	4
Other Surgeonfishes	-	-	33	15	7	38	10
Temperate Basses							
Striped Bass	25,847	11,724	2,077	21,687	9,837	1,973	25,129
White Perch	1,606	728	3,029	417	189	1,049	1,155
Other Temperate Basses	-	-	-	-	-	-	-
Toadfishes	59	27	38	5	2	13	13
Triggerfishes/Filefishes	872	395	380	975	442	435	872
Tunas And Mackerels							
Albacore	-	-	3	-	-	2	3
Atlantic Mackerel	1,523	691	3,478	1,648	747	3,169	2,199
Chub Mackerel	642	291	1,904	257	117	658	628
Kawakawa	-	-	12	42	19	7	28
King Mackerel **	6,194	2,809	733	7,784	3,531	893	7,556
Little Tunny/Atl. Bonito **	1,437	652	203	1,774	805	248	1,766
Pacific Bonito **	322	146	76	106	48	42	267
Skipjack Tuna	4,913	2,228	568	2,137	969	230	2,372
Spanish Mackerel	4,782	2,169	3,329	3,748	1,700	2,609	4,058
Wahoo	1,803	818	78	1,284	582	61	1,399
Yellowfin Tuna	14,706	6,671	461	14,861	6,741	198	10,370
Other Tunas/Mackerels **	5,679	2,576	438	6,537	2,965	505	10,599
Wrasses							
California Sheephead	61	28	26	60	27	25	64
Cunner	218	99	223	8	4	17	71
Hawaiian Hogfish	-	-	2	-	-	7	5
Razorfishes	-	-	49	-	-	74	52
Tautog	3,555	1,613	931	3,294	1,494	886	3,647
Other Wrasses	322	146	185	246	111	154	240
Other Fishes **	7,145	3,241	5,416	7,093	3,217	6,548	9,123
Grand Total	247,601	112,310	194,813	212,074	96,195	172,609	241,564

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.

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U.S. RECREATIONAL HARVEST (A+B1), BY DISTANCE FROM SHORE AND SPECIES GROUP, 2009

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			
	Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds	Metric tons	Total Numbers (thousands)			Thousand pounds	Metric tons	
Anchovies **											
Northern Anchovy	(1)	(1)	27	(1)	(1)	9	-	-	1	(1)	36
Other Anchovies	-	-	-	-	-	95	-	-	-	-	95
Barracudas											
Pacific Barracuda	2	1	(1)	118	54	23	55	25	175	80	34
Other Barracudas	100	45	20	473	214	97	181	82	754	342	133
Bluefish	7,774	3,526	2,617	4,932	2,237	1,928	1,161	527	13,867	6,290	4,920
Smallmouth Bonefish	17	8	6	71	32	29	-	-	88	40	37
Cartilaginous Fishes											
Skates/Rays **	145	66	63	46	21	26	(1)	(1)	192	87	88
Spiny Dogfish	1	(1)	(1)	6	3	1	2	1	9	4	1
Other Sharks **	542	246	102	429	195	61	226	103	1,197	543	205
Catfishes											
Freshwater Catfishes	596	270	291	(1)	(1)	(1)	-	-	596	270	291
Saltwater Catfishes	523	237	399	106	48	85	-	-	629	285	484
Cods And Hakes											
Atlantic Cod	258	117	30	19	8	8	3,420	1,551	3,697	1,677	497
Pacific Cod	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	3	1	(1)
Pacific Hake	-	-	-	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Pacific Tomcod	-	-	-	-	-	(1)	-	-	-	-	(1)
Pollock	498	226	40	261	119	29	510	231	1,270	576	145
Red Hake	1	(1)	1	85	39	88	191	86	276	125	251
Other Cods/Hakes	49	22	13	3	1	1	1,132	513	1,185	537	383
Damselfishes											
Blackspot Sergeant	-	-	-	-	-	36	-	-	-	-	36
Other Damselfishes	-	-	2	-	-	26	-	-	-	-	28
Dolphinfishes **	80	36	5	1,265	574	131	10,188	4,621	11,533	5,231	1,169
Drums											
Atlantic Croaker	5,805	2,633	8,966	117	53	263	30	14	5,952	2,700	9,293
Black Drum	4,530	2,055	934	752	341	199	32	14	5,313	2,410	1,137
California Corbina	1	(1)	(1)	11	5	9	-	-	11	5	10
Kingfishes	1,548	702	2,704	907	412	1,860	83	37	2,538	1,151	4,701
Queenfish	2	1	15	9	4	62	-	-	11	5	77
Red Drum	12,152	5,512	3,070	981	445	216	97	44	13,230	6,001	3,305
Sand Seatrout	2,054	932	3,833	355	161	590	17	8	2,426	1,100	4,442
Silver Perch	12	5	81	14	6	143	-	-	26	12	225
Spot	1,891	858	5,193	929	421	2,382	4	2	2,824	1,281	7,587
Spotted Seatrout	14,245	6,462	13,164	1,969	893	1,378	320	145	16,535	7,500	14,747
Weakfish **	147	67	136	72	33	54	3	1	222	101	193
White Croaker	22	10	67	25	11	71	(1)	(1)	47	21	139

See footnotes at end of table.

U.S. Marine Recreational Fisheries

U.S. RECREATIONAL HARVEST (A+B1), BY DISTANCE FROM SHORE AND SPECIES GROUP, 2009

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)		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	106	48	141	64	161	5	2	2	252	114	312	
Eels **												
Conger Eels	-	-	-	-	1	-	-	-	-	-	1	
Moray Eels	-	-	-	-	2	-	-	-	-	-	2	
Other Eels	8	4	1	1	3	(1)	(1)	1	9	4	14	
Hawaiian Flagtail	-	-	6	3	135	-	-	-	6	3	179	
Flounders												
California Halibut **	274	124	184	83	20	10	4	1	467	212	56	
Gulf Flounder	99	45	166	75	123	32	14	17	296	134	228	
Rock Sole	(1)	(1)	2	1	1	(1)	(1)	(1)	2	1	1	
Sanddabs	(1)	(1)	19	9	64	39	18	112	58	26	176	
Southern Flounder	1,251	568	238	108	134	23	10	13	1,512	686	1,009	
Starry Flounder	1	(1)	1	(1)	(1)	(1)	(1)	(1)	2	1	1	
Summer Flounder	3,933	1,784	1,551	703	472	850	386	228	6,334	2,873	1,930	
Winter Flounder	140	64	190	86	141	-	-	-	330	150	227	
Other Flounders **	10	5	433	196	42	57	26	4	539	244	83	
Goatfishes												
Manybar Goatfish	-	-	-	-	30	-	-	2	-	-	32	
Whitesaddle Goatfish	-	-	-	-	8	-	-	-	-	-	8	
Yellowstripe Goatfish	-	-	25	12	638	-	-	-	25	12	644	
Other Goatfishes	-	-	8	3	21	1	1	7	9	4	29	
Greenlings												
Kelp Greenling	2	1	41	18	28	4	2	3	47	21	33	
Lingcod	8	4	498	226	71	48	22	7	561	255	80	
Other Greenlings	(1)	(1)	1	1	1	-	-	-	1	1	1	
Grunts												
Pigfish	162	73	26	12	119	4	2	10	191	86	698	
White Grunt	196	89	441	200	512	579	262	615	1,216	551	1,364	
Other Grunts	184	84	76	34	275	31	14	169	291	132	774	
Herrings **												
Pacific Herring	(1)	(1)	(1)	(1)	(1)	-	-	-	(1)	(1)	1	
Other Herrings	439	199	182	82	11,529	55	25	1,963	676	306	54,335	
Jacks												
Bigeye Scad	27	12	-	-	396	33	15	225	60	27	721	
Blue Runner	211	95	1,421	645	1,336	150	68	119	1,782	808	1,656	
Bluefin Trevally	8	4	223	101	71	14	6	3	245	111	77	
Crevalle Jack	520	236	287	130	196	37	17	21	844	383	433	
Florida Pompano	186	84	274	124	232	1	(1)	1	461	209	345	
Giant Trevally	21	9	101	46	14	8	4	1	130	59	19	
Greater Amberjack	-	-	403	183	16	2,376	1,078	107	2,779	1,260	123	

See footnotes at end of table.

U.S. Marine Recreational Fisheries

U.S. RECREATIONAL HARVEST (A+B1), BY DISTANCE FROM SHORE AND SPECIES GROUP, 2009

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)			Thousand pounds			Metric tons		
	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	-	-	-	5	2	13	-	-	-	5	2	13
Mackerel Scad	-	-	1	-	-	272	-	-	109	-	-	382
Yellowtail	1	(1)	(1)	26	12	2	33	15	3	60	27	5
Other Jacks	29	13	133	156	71	882	314	143	470	499	226	1,485
Mullet **												
Striped Mullet	-	-	17	-	-	4	-	-	1	-	-	21
Other Mullet	2,297	1,042	4,666	205	93	1,366	-	-	86	2,502	1,135	6,118
Porgies												
Pinfishes	2,417	1,097	5,719	573	260	1,370	192	87	433	3,182	1,443	7,521
Red Porgy	-	-	-	24	11	20	130	59	115	153	70	135
Scup **	2,582	1,171	2,416	303	138	298	55	25	56	2,940	1,334	2,771
Sheepshead	4,772	2,165	1,980	799	362	342	197	89	73	5,768	2,616	2,395
Other Porgies **	18	8	33	78	35	117	29	13	56	125	57	206
Puffers	43	19	92	29	13	53	(1)	(1)	(1)	72	33	146
Rockfishes												
Black Rockfish	42	19	20	1,580	717	676	103	47	40	1,726	783	737
Blue Rockfish	2	1	1	133	60	121	6	3	5	140	64	127
Bocaccio	1	1	(1)	53	24	22	48	22	22	103	47	44
Brown Rockfish	3	2	4	125	57	83	9	4	7	137	62	94
Canary Rockfish	(1)	(1)	(1)	18	8	10	3	1	1	21	10	11
Chilipepper Rockfish	(1)	(1)	(1)	1	1	1	4	2	5	5	2	6
Copper Rockfish	1	(1)	(1)	119	54	54	25	11	13	145	66	67
Gopher Rockfish	2	1	2	130	59	134	3	2	4	135	61	139
Greenspotted Rockfish	(1)	(1)	(1)	8	4	8	30	13	28	38	17	36
Olive Rockfish	(1)	(1)	(1)	53	24	31	2	1	1	55	25	32
Quillback Rockfish	(1)	(1)	(1)	22	10	10	3	1	1	25	11	11
Widow Rockfish	-	-	-	3	1	2	1	(1)	(1)	4	2	3
Yellowtail Rockfish	(1)	(1)	(1)	177	80	138	5	2	3	182	82	141
Other Rockfishes **	9	4	5	633	287	374	172	78	133	815	370	513
Sablefishes	-	-	-	1	(1)	(1)	(1)	(1)	(1)	1	1	(1)
Scorpionfishes	3	1	2	44	20	39	82	37	74	129	58	115
Sculpins												
Cabezon	3	1	1	110	50	26	6	3	1	119	54	28
Other Sculpins	1	(1)	5	1	(1)	1	-	-	(1)	1	1	6
Sea Bases												
Barred Sand Bass	32	14	20	112	51	72	24	11	15	168	76	107
Black Sea Bass	719	326	532	955	433	657	1,124	510	888	2,798	1,269	2,077
<i>Epinephelus</i> Groupers **	16	7	2	88	40	31	1,169	530	143	1,274	578	176
Groupers	7	3	4	162	73	110	7	3	4	176	80	118
Kelp Bass	352	160	49	526	239	71	1,294	587	186	2,173	986	306

See footnotes at end of table.

U.S. Marine Recreational Fisheries

U.S. RECREATIONAL HARVEST (A+B1), BY DISTANCE FROM SHORE AND SPECIES GROUP, 2009

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			
	Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds	Metric tons	Total Numbers (thousands)			Total Numbers (thousands)		
Walleye Surfperch	2	1	8	9	4	43	-	-	12	5	51
White Seaperch	2	1	5	5	2	12	(1)	(1)	7	3	18
Other Surfperches	1	(1)	2	12	5	19	(1)	(1)	13	6	21
Surgeonfishes											
Convict Tang	-	-	-	5	2	755	-	-	5	2	755
Goldring Surgeonfish	-	-	-	-	-	233	-	-	-	-	233
Unicornfishes	-	-	-	3	1	20	-	-	3	1	21
Other Surgeonfishes	-	-	5	15	7	33	-	-	15	7	38
Temperate Basses											
Striped Bass	14,272	6,474	1,426	6,979	3,166	515	435	197	21,687	9,837	1,973
White Perch	417	189	1,048	(1)	(1)	1	-	-	417	189	1,049
Other Temperate Basses	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Toadfishes	5	2	13	-	-	-	(1)	(1)	5	2	13
Triggerfishes/Filefishes	42	19	22	299	136	152	634	288	975	442	435
Tunas And Mackerels											
Albacore	-	-	-	-	-	-	-	-	-	-	2
Atlantic Mackerel	554	251	1,017	919	417	1,848	175	79	1,648	747	3,169
Chub Mackerel	28	13	81	223	101	567	6	3	257	117	658
Kawakawa	15	7	2	4	2	2	23	11	42	19	7
King Mackerel **	141	64	24	3,357	1,522	417	4,286	1,944	7,784	3,531	893
Little Tunny/Atl. Bonito **	67	30	12	798	362	123	909	412	1,774	805	248
Pacific Bonito **	10	4	7	90	41	33	6	3	106	48	42
Skipjack Tuna	2	1	(1)	119	54	17	2,015	914	2,137	969	230
Spanish Mackerel	1,145	520	870	2,165	982	1,515	438	199	3,748	1,700	2,609
Wahoo	-	-	(1)	358	162	18	926	420	1,284	582	61
Yellowfin Tuna	-	-	10	276	125	7	14,585	6,616	14,861	6,741	198
Other Tunas/Mackerels **	8	4	18	1,554	705	153	4,975	2,257	6,537	2,965	505
Wrasses											
California Sheephead	2	1	1	47	21	20	11	5	60	27	25
Cunner	3	1	5	2	1	7	3	1	8	4	17
Hawaiian Hogfish	-	-	-	-	-	7	-	-	-	-	7
Razorfishes	-	-	-	-	-	58	-	-	-	-	74
Tautog	2,482	1,126	645	678	308	203	135	61	3,294	1,494	886
Other Wrasses	10	5	9	131	59	96	104	47	246	111	154
Other Fishes **	1,907	865	2,839	3,234	1,467	2,843	1,933	877	7,093	3,217	6,548
Grand Total	96,456	43,752	112,196	51,200	23,224	45,687	64,348	29,188	212,074	96,195	172,609

NOTES: (1) Number or pounds less than 1,000 or less than 1 metric ton.
 (2) With the exception of West Florida where the state territorial seas extend 0 to 10 miles.
 (3) Includes all OR and WA harvest (where distance from shore is unknown).
 ** Fish included in these groups are not equivalent to those with similar names listed in the commercial tables.
 AK data not available for current year.

U.S. Marine Recreational Fisheries

U.S. RECREATIONAL HARVEST (A+B1) AND TOTAL LIVE RELEASES (B2), BY SPECIES GROUP, 2000-2009

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)
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	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	1,421	208	409	19,217	7,120	14,238
2009	929	166	370	13,867	4,920	8,653
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)
2000	3,765	563	8,871	1,470	958	11,331
2001	2,544	541	11,640	1,149	785	12,271
2002	1,718	454	9,863	925	719	9,943
2003	1,832	416	12,306	2,141	1,466	13,562
2004	1,458	356	12,116	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	1,615	378	12,420	1,471	886	11,447
2009	1,399	294	11,585	1,225	775	10,738
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)
2000	6,501	1,507	2,062	18,044	2,647	310
2001	9,010	1,702	2,367	17,861	2,219	311
2002	5,752	1,036	1,624	14,797	1,825	142
2003	5,926	1,102	1,760	14,939	2,086	272
2004	5,137	1,282	1,303	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

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, 2000-2009

Year	Drums			Flounders		
	<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)
2000	61,041	51,289	63,757	22,870	11,867	21,998
2001	56,748	51,959	50,790	16,991	8,588	27,178
2002	45,659	41,610	51,551	13,221	8,846	17,204
2003	52,789	47,826	58,599	16,702	7,494	18,848
2004	52,849	48,794	55,902	15,195	7,277	19,365
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	57,029	55,613	70,408	11,315	4,222	25,111
2009	49,387	46,166	58,092	9,540	3,710	25,968
Year	Greenlings			Grunts		
	<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)
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	1,319	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	549	101	84	2,201	3,711	6,037
2009	609	114	121	1,698	2,836	4,689
Year	Herrings			Jacks		
	<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)
2000	630	31,564	8,000	9,123	5,552	7,780
2001	1,193	34,872	7,311	9,372	7,978	10,248
2002	1,393	50,067	7,722	7,366	7,143	7,094
2003	814	48,530	8,564	9,642	8,687	7,967
2004	273	54,602	10,150	8,994	6,755	8,691
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	587	52,405	2,887	7,245	5,189	7,147
2009	676	54,337	6,074	6,864	5,259	5,435

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, 2000-2009

Year	Mullet			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)
2000	2,846	7,097	2,188	13,508	16,719	17,078
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
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)
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	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	2,645	1,668	322
2009	72	146	1,476	3,531	1,962	372
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)
2000	220	80	457	15,598	8,015	26,777
2001	232	117	401	13,139	6,997	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	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	82	47	122	8,940	3,177	25,293
2009	121	34	82	6,628	2,963	19,585

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, 2000-2009

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)
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	90	140	59	70	193	4,287
2006	64	154	60	33	123	4,915
2007	62	86	55	139	201	6,944
2008	62	136	30	92	276	7,053
2009	47	108	42	28	132	6,002
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)
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	894	446	5	128	(1)
2006	344	1,184	673	2	21	1
2007	157	636	385	(1)	61	-
2008	309	886	491	1	9	(1)
2009	214	526	373	1	6	(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)
2000	7,086	3,462	8,187	345	811	428
2001	7,804	3,756	6,995	426	954	524
2002	8,290	3,567	7,998	431	902	637
2003	9,496	4,501	10,059	655	1,062	1,044
2004	9,878	4,592	8,648	380	795	650
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	352	686	553
2009	8,117	3,937	8,738	215	460	510

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, 2000-2009

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)
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	26,994	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	27,452	5,105	16,537	59	38	1,958
2009	22,104	3,022	9,435	5	13	1,208
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)
2000	649	319	200	41,738	10,265	5,464
2001	649	362	242	42,120	11,447	7,302
2002	920	456	312	31,092	9,814	6,623
2003	978	526	275	52,255	9,567	6,257
2004	1,144	643	403	39,204	8,953	5,685
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	42,000	11,284	6,049
2009	975	435	364	40,176	8,621	4,413
Year	Wrasses					
	<u>Pounds</u>	<u>Number</u>	<u>Number</u>			
	<u>Harvested</u> (thousands)	<u>Harvested</u> (thousands)	<u>Released</u> (thousands)			
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	2,883	1,118	2,434			
2006	4,286	1,322	3,101			
2007	5,457	1,859	3,912			
2008	4,157	1,416	3,006			
2009	3,608	1,162	2,687			

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, 2008 and 2009

State	2008		
	<u>Pounds Harvested</u> (thousands)	<u>Number Harvested</u> (thousands)	<u>Number Released</u> (thousands)
California	6,147	7,068	4,724
Oregon	1,736	440	68
Washington	1,947	374	75
Connecticut	6,845	1,674	6,382
Maine	1,702	1,159	1,113
Massachusetts	16,580	5,729	9,547
New Hampshire	1,837	866	586
Rhode Island	3,956	1,523	3,806
Delaware	1,664	955	3,900
Maryland	6,098	5,915	16,054
New Jersey	18,524	7,109	29,536
New York	17,748	5,662	19,947
Virginia	11,035	13,865	16,890
Florida	58,468	91,030	92,214
Georgia	3,082	2,764	5,253
North Carolina	15,896	12,194	19,972
South Carolina	4,377	4,983	7,266
Alabama	6,160	4,806	5,276
Louisiana	31,965	17,436	21,679
Mississippi	2,028	1,726	2,497
Hawaii	27,895	4,354	327
Texas	-	1,839	-
Alaska	-	1,445	1,075
Puerto Rico	1,911	1,341	177
Grand Total	247,601	196,258	268,363

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	-	-	-
Puerto Rico	1,166	664	119
Grand Total	212,074	172,609	218,180

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, 2008 AND 2009

State	2008			
	Out-of-State Anglers	In-State Anglers		Number of Angler Trips
		From Coastal Counties	From Non-Coastal Counties	
	----- Numbers in thousands -----			
California	-	-	-	4,037
Oregon	-	-	-	128
Washington	-	-	-	106
Connecticut	123	381	-	1,911
Maine	180	121	9	840
Massachusetts	469	655	170	4,465
New Hampshire	46	63	8	349
Rhode Island	297	169	-	1,621
Delaware	182	134	-	1,067
Maryland	507	643	50	3,393
New Jersey	456	765	26	6,760
New York	118	817	32	5,954
Virginia	338	464	89	3,425
Florida	2,732	3,137	-	28,143
Georgia	98	190	154	1,282
North Carolina	1,079	587	303	7,181
South Carolina	604	236	103	2,576
Alabama	237	192	116	1,671
Louisiana	170	795	120	4,541
Mississippi	48	119	26	969
Hawaii	137	192	-	2,531
Texas	-	-	-	1,054
Alaska	-	309	-	571
Puerto Rico	22	128	-	799
Grand Total				85,372
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	-	-	-	1,035
Alaska	-	-	-	-
Puerto Rico	22	110	-	636
Grand Total				74,707

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.