

**2011 Economic Impacts of Recreational Fishing Expenditures (thousands of dollars)**

	Jobs	Sales	Income	Value Added
Trip Impacts by Fishing Mode:				
For-Hire	17,980	2,469,877	965,119	1,496,114
Private Boat	25,875	4,428,470	1,269,265	2,234,379
Shore	22,554	3,413,178	1,009,950	1,741,371
Total Durable Equipment Impacts	297,523	45,531,495	14,932,624	23,628,826
<b>Total State Trip and Durable Equipment Economic Impacts</b>	<b>363,932</b>	<b>55,843,020</b>	<b>18,176,957</b>	<b>29,100,691</b>

**2011 Angler Trip & Durable Expenditures (thousands of dollars)<sup>1</sup>**

Fishing Mode	Trip Expenditures		Equipment	Durable Expenditures
	Non-Residents	Residents		
For-Hire	NA	1,018,353	Fishing Tackle	3,567,112
Private Boat	NA	1,973,440	Other Equipment	1,420,821
Shore	NA	1,454,621	Boat Expenses	9,637,542
<i>total</i>	NA	4,446,414	Vehicle Expenses	2,438,547
			Second Home Expenses	1,891,146
			<i>Total Durable Equipment Expenditures</i>	18,955,168
<b>Total State Trip and Durable Equipment Expenditures</b>				<b>23,401,582</b>

**Recreational Anglers by Residential Area (thousands of anglers)<sup>2</sup>**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Coastal	8,608	10,434	10,199	11,330	11,644	12,389	10,725	9,408	9,557	9,183
Non-Coastal	1,372	1,562	1,579	1,492	1,685	1,616	1,591	1,747	1,502	1,428
<b>Total Anglers</b>	<b>9,981</b>	<b>11,996</b>	<b>11,779</b>	<b>12,822</b>	<b>13,329</b>	<b>14,005</b>	<b>12,316</b>	<b>11,155</b>	<b>11,059</b>	<b>10,611</b>

**Recreational Fishing Effort by Mode (thousands of angler-trips)<sup>2</sup>**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
For-Hire	3,197	3,244	3,424	3,524	3,734	4,173	3,416	3,281	2,597	3,179
Private	38,525	45,013	44,007	43,249	42,719	46,465	44,912	37,647	37,760	35,321
Shore	30,437	36,199	38,015	37,345	38,694	37,021	37,220	33,631	32,107	31,694
<b>Total Trips</b>	<b>72,159</b>	<b>84,456</b>	<b>85,446</b>	<b>84,118</b>	<b>85,147</b>	<b>87,659</b>	<b>85,548</b>	<b>74,559</b>	<b>72,464</b>	<b>70,194</b>

**Harvest (H) and Release (R) of Key Species Species Groups (thousands of fish)<sup>3</sup>**

		2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Drum (Atlantic croaker and spot)	H	17,836	20,879	19,793	20,352	22,936	26,567	24,020	15,762	13,355	13,319
	R	16,436	18,203	17,821	23,760	19,371	21,365	24,974	20,374	15,981	18,092
Drum (seatrouts)	H	13,943	15,228	16,947	16,095	18,903	17,559	21,081	20,187	16,743	22,234
	R	22,458	25,552	27,214	30,632	30,351	28,970	32,349	25,807	23,936	28,649
Little tunny & Atlantic bonito <sup>4</sup>	H	321	254	405	179	313	293	204	231	190	281
	R	1,020	865	1,099	464	868	1,221	725	807	597	703
Pacific halibut	H	351	403	483	500	463	585	516	440	398	394
	R	233	290	369	380	353	438	359	321	304	311
Rockfishes & scorpionfishes	H	2,856	3,742	2,593	3,617	2,677	2,454	2,068	2,199	NA	NA
	R	1,065	1,796	977	1,347	895	691	636	836	NA	NA
Salmon	H	1,321	1,626	1,569	1,481	873	1,286	722	1,574	NA	NA
	R	692	881	1,010	844	513	710	375	659	NA	NA
Sharks <sup>5</sup>	H	156	168	148	203	131	144	108	126	157	104
	R	2,076	2,796	3,052	3,983	3,507	3,954	4,134	3,980	4,012	2,574
Striped bass	H	1,891	2,579	2,617	2,488	2,740	2,438	2,341	1,990	1,973	2,249
	R	13,971	14,996	17,480	18,227	23,415	16,218	12,695	8,120	6,355	6,174
Summer flounder	H	3,280	4,574	4,389	4,107	4,034	3,105	2,363	1,829	1,509	1,844
	R	13,417	15,974	16,055	21,869	17,511	17,627	20,547	22,297	22,230	19,723
Tunas (large Atlantic species) <sup>6</sup>	H	428	889	772	667	566	729	799	530	594	421
	R	28	112	132	109	135	95	87	53	51	69

<sup>1</sup>All anglers reported in this table are U.S. residents; NA = not applicable<sup>2</sup>Information was included for all states but Alaska and Texas. Most information was provided by the Marine Recreational Information Program (MRIP). Pacific data were provided by the Pacific states and Hawaii data were not included from 2000 to 2002.<sup>3</sup>This table excludes all Texas data and Hawaii data for 2002.<sup>4</sup>This species may not be equivalent to species with similar names listed in the commercial tables.<sup>5</sup>Sharks include species within the requiem shark family, blacktip sharks, Atlantic sharpnose sharks, and unidentified sharks.<sup>6</sup>Includes all tunas in the thunnus family.

# North Pacific

- Alaska



**2011 Economic Impacts of Recreational Fishing Expenditures (thousands of dollars)<sup>1</sup>**

	Jobs	Sales	Income	Value Added
Trip Impacts by Fishing Mode:				
For-Hire	1,989	207,669	95,427	141,636
Private Boat	978	129,233	37,981	65,766
Shore	139	16,996	5,221	8,824
Total Durable Equipment Impacts	1,144	128,830	52,480	82,964
<b>Total State Trip and Durable Equipment Economic Impacts</b>	<b>4,250</b>	<b>482,728</b>	<b>191,109</b>	<b>299,190</b>

**2011 Angler Trip & Durable Expenditures (thousands of dollars)**

Fishing Mode	Trip Expenditures		Equipment	Durable Expenditures
	Non-Residents	Residents		
			Fishing Tackle	23,279
For-Hire	118,820	19,267	Other Equipment	20,448
Private Boat	57,226	49,526	Boat Expenses	81,477
Shore	9,396	3,904	Vehicle Expenses	1,865
<i>Total Trip Expenditures</i>	<i>185,442</i>	<i>72,697</i>	Second Home Expenses	2,150
			<i>Total Durable Equipment Expenditures</i>	<i>129,219</i>
<b>Total State Trip and Durable Equipment Expenditures</b>				<b>387,359</b>

**Recreational Anglers by Residential Area (thousands of anglers)**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Out of State	162	170	193	207	197	205	190	158	159	161
In State	113	129	130	127	120	127	119	127	122	124
<b>Total Anglers</b>	<b>275</b>	<b>299</b>	<b>323</b>	<b>334</b>	<b>317</b>	<b>332</b>	<b>309</b>	<b>284</b>	<b>281</b>	<b>286</b>

**Recreational Fishing Effort by Mode (thousands of days)**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
<b>Total Days Fished</b>	<b>855</b>	<b>868</b>	<b>1,007</b>	<b>1,054</b>	<b>941</b>	<b>1,052</b>	<b>935</b>	<b>914</b>	<b>811</b>	<b>811</b>

**Harvest (H) and Release (R) of Key Species Species Groups (thousands of fish)<sup>2,3</sup>**

		2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Chinook salmon	H	89	96	110	116	117	110	71	89	78	85
	R	104	105	124	127	104	110	80	96	66	95
Chum salmon	H	14	23	24	17	14	18	12	22	11	21
	R	31	51	61	42	34	34	28	34	19	38
Coho salmon	H	497	537	560	695	395	506	403	418	350	386
	R	136	156	193	191	107	122	89	94	74	88
Greenlings (lingcod)	H	20	22	31	38	35	42	37	32	32	33
	R	43	44	52	67	53	70	65	46	39	36
Pacific halibut	H	351	403	483	500	463	585	516	440	398	394
	R	233	290	369	380	353	438	359	321	304	311
Pink salmon	H	114	111	132	149	65	133	88	117	82	72
	R	194	291	297	343	167	280	151	224	121	135
Razor clam	H	789	590	551	451	483	389	593	556	357	436
	R	0	0	0	0	0	0	0	0	0	0
Rockfish	H	120	118	180	184	173	198	226	209	224	211
	R	135	132	227	199	165	178	171	149	151	122
Sockeye salmon	H	24	29	24	27	21	32	29	34	28	31
	R	14	14	10	11	7	21	10	10	6	10

<sup>1</sup>Data reported in this table includes saltwater fishing activities only.<sup>2</sup>Information reported in this table is from the Sport Fish Division of the Alaska Department of Fish and Game (ADF&G) and includes saltwater fishing activities only<sup>3</sup>In this table, '(1)' = 0-999 fish.

# Pacific

- California
- Oregon
- Washington



**2011 Economic Impacts of Recreational Fishing Expenditures (thousands of dollars)**

	Trips	Jobs	Sales	Income	Value Added
California	4,288,000	10,111	1,430,919	526,496	843,652
Oregon	655,000	2,799	308,602	119,662	188,069
Washington	1,162,000	5,093	653,972	246,678	389,952

**2011 Angler Trip & Durable Expenditures (thousands of dollars)**

Fishing Mode	Trip Expenditures		Equipment	Durable Expenditures
	Non-Residents	Residents		
			Fishing Tackle	296,568
For-Hire	25,890	120,039	Other Equipment	130,300
Private Boat	6,098	181,531	Boat Expenses	509,965
Shore	4,066	215,352	Vehicle Expenses	142,344
<i>Total Trip Expenditures</i>	36,055	516,922	Second Home Expenses	5,574
			<i>Total Durable Equipment Expenditures</i>	1,084,750
<b>Total State Trip and Durable Equipment Expenditures</b>				1,637,727

**Recreational Anglers by Residential Area (thousands of anglers)**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Coastal	1,463	1,437	1,168	1,028	1,257	1,184	1,065	1,136	1,047	1,069
Non-Coastal	559	538	429	409	481	379	385	638	384	390
Out-of-State	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>
<b>Total Anglers</b>	2,022	1,975	1,597	1,437	1,738	1,563	1,450	1,774	1,431	1,459

**Recreational Fishing Effort by Mode (thousands of angler-trips)<sup>2</sup>**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
For-Hire	695	619	649	624	635	605	514	492	455	654
Private Boat	3,990	4,247	1,752	1,849	1,761	1,828	1,421	1,471	1,432	1,659
Shore	3,507	3,445	4,255	3,962	4,548	3,818	3,846	4,345	3,739	3,792
<b>Total Trips</b>	8,192	8,311	6,656	6,435	6,944	6,251	5,781	6,308	5,626	6,105

**Harvest (H) and Release (R) of Key Species Species Groups (thousands of fish)**

		2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Albacore & other tunas	H	116	168	80	23	45	106	51	80	NA	NA
	R	6	83	10	2	4	7	0	13	NA	NA
Barracuda, bass & bonito	H	1,965	1,888	2,126	1,015	668	537	434	412	NA	NA
	R	4,427	3,727	2,597	2,011	1,660	1,407	1,093	1,211	NA	NA
Croakers	H	1,513	758	619	572	456	427	321	427	NA	NA
	R	1,016	871	660	618	553	631	272	362	NA	NA
Flatfishes	H	1,209	680	499	560	325	260	344	329	NA	NA
	R	2,061	948	343	513	520	338	361	297	NA	NA
Greenlings	H	454	512	210	270	236	194	171	190	NA	NA
	R	958	858	342	281	207	151	139	192	NA	NA
Mackerel	H	800	918	945	1,023	1,158	823	940	753	NA	NA
	R	1,730	2,011	1,715	1,872	3,287	1,209	1,765	1,267	NA	NA
Rockfishes & scorpionfishes	H	2,736	3,624	2,413	3,433	2,504	2,256	1,842	1,990	NA	NA
	R	930	1,664	750	1,148	730	513	465	687	NA	NA
Salmon	H	598	853	744	494	275	505	131	916	NA	NA
	R	244	314	386	171	127	177	45	235	NA	NA
Sculpins	H	116	110	78	78	61	54	65	64	NA	NA
	R	403	291	240	232	216	202	222	194	NA	NA
Surfperches	H	829	1,143	1,301	949	1,168	865	836	756	NA	NA
	R	728	1,175	1,556	1,237	1,670	856	812	701	NA	NA

<sup>1</sup>NA = data are not available because out-of-state resident information is collected for individual states but whether an angler is a resident of a region is not specified

<sup>2</sup>Due to changes in data collection methods, the Pacific Region's effort (number of trips) and catch (number of fish harvested or released) estimates for 2001-2003 are not comparable to the 2004-2009 estimates.

**2011 Economic Impacts of Recreational Fishing Expenditures (thousands of dollars)**

	Jobs	Sales	Income	Value Added
Trip Impacts by Fishing Mode:				
For-Hire	1,541	220,188	93,987	142,238
Private Boat	695	122,078	37,665	63,970
Shore	1,871	290,755	90,993	153,195
Total Durable Equipment Impacts	6,003	797,898	303,851	484,249
<b>Total State Trip and Durable Equipment Economic Impacts</b>	<b>10,111</b>	<b>1,430,919</b>	<b>526,496</b>	<b>843,652</b>

**2011 Angler Trip & Durable Expenditures (thousands of dollars)**

Fishing Mode	Trip Expenditures		Equipment	Durable Expenditures
	Non-Residents	Residents		
			Fishing Tackle	184,045
For-Hire	23,217	98,751	Other Equipment	78,229
Private Boat	1,615	76,737	Boat Expenses	180,119
Shore	2,256	185,592	Vehicle Expenses	89,508
<i>Total Trip Expenditures</i>	<i>27,088</i>	<i>361,080</i>	Second Home Expenses	3,324
			<i>Total Durable Equipment Expenditures</i>	<i>535,224</i>
<b>Total State Trip and Durable Equipment Expenditures</b>				<b>923,392</b>

**Recreational Anglers by Residential Area (thousands of anglers)**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Coastal	1110	1113	865	740	991	878	819	888	803	714
Non-Coastal	379	378	280	263	335	226	246	490	241	238
Out of State	111	115	98	79	109	65	83	71	69	93
<b>Total Anglers</b>	<b>1600</b>	<b>1606</b>	<b>1243</b>	<b>1082</b>	<b>1435</b>	<b>1168</b>	<b>1148</b>	<b>1449</b>	<b>1113</b>	<b>1045</b>

**Recreational Fishing Effort by Mode (thousands of angler-trips)<sup>1</sup>**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
For-Hire	569	483	521	504	522	489	424	385	357	560
Private	2,905	3,117	708	902	896	768	640	676	655	682
Shore	2,501	2,699	3,509	3,216	3,802	3,072	3,100	3,599	2,993	3,046
<b>Total Trips</b>	<b>5,975</b>	<b>6,299</b>	<b>4,738</b>	<b>4,622</b>	<b>5,220</b>	<b>4,329</b>	<b>4,164</b>	<b>4,660</b>	<b>4,005</b>	<b>4,288</b>

**Harvest (H) and Release (R) of Key Species Species Groups (thousands of fish)**

		2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Albacore & other tunas	H	107	146	49	6	9	22	5	13	NA	NA
	R	6	83	10	2	3	7	(1)	13	NA	NA
Barracuda, bass & bonito <sup>2</sup>	H	1,965	1,888	2,126	1,015	668	537	434	412	NA	NA
	R	4,427	3,727	2,597	2,011	1,660	1,407	1,093	1,211	NA	NA
Croakers	H	1,513	758	619	572	456	427	321	427	NA	NA
	R	1,016	871	660	618	553	631	272	362	NA	NA
Flatfishes	H	962	603	410	478	241	187	276	258	NA	NA
	R	1,844	850	295	465	471	292	313	241	NA	NA
Greenlings	H	215	357	72	125	104	69	48	64	NA	NA
	R	641	717	239	179	113	67	53	83	NA	NA
Mackerel	H	800	918	945	1,023	1,158	823	940	753	NA	NA
	R	1,730	2,011	1,715	1,872	3,287	1,209	1,765	1,267	NA	NA
Rockfishes & scorpionfishes	H	2,116	3,035	1,778	2,725	1,891	1,674	1,318	1,383	NA	NA
	R	844	1,621	701	1,058	668	456	402	605	NA	NA
Salmon	H	201	109	256	167	119	59	(1)	1	NA	NA
	R	40	39	103	71	74	36	(1)	(1)	NA	NA
Sculpins	H	60	70	41	39	25	19	29	27	NA	NA
	R	184	140	98	87	74	58	78	50	NA	NA
Surfperches	H	586	878	1,046	694	913	610	581	501	NA	NA
	R	563	1,016	1,402	1,083	1,516	702	658	546	NA	NA

<sup>1</sup>Due to changes in data collection methods, California's participation (number of anglers), effort(number of trips), and catch (number of fish harvested or released) estimates for 2001-2003 are not comparable to 2004-2009 estimates.

<sup>2</sup>This species may not be equivalent to species with similar names listed in the commercial tables.

**2011 Economic Impacts of Recreational Fishing Expenditures (thousands of dollars)**

	Jobs	Sales	Income	Value Added
Trip Impacts by Fishing Mode:				
For-Hire	141	16,740	7,728	11,533
Private Boat	313	36,999	12,647	21,671
Shore	110	12,593	4,214	7,226
Total Durable Equipment Impacts	2,234	242,270	95,073	147,639
<b>Total State Trip and Durable Equipment Economic Impacts</b>	<b>2,799</b>	<b>308,602</b>	<b>119,662</b>	<b>188,069</b>

**2011 Angler Trip & Durable Expenditures (thousands of dollars)**

Fishing Mode	Trip Expenditures		Equipment	Durable Expenditures
	Non-Residents	Residents		
			Fishing Tackle	42,544
For-Hire	615	10,009	Other Equipment	20,977
Private Boat	2,384	30,271	Boat Expenses	111,684
Shore	1,129	9,703	Vehicle Expenses	23,534
<i>Total Trip Expenditures</i>	<i>4,128</i>	<i>49,984</i>	Second Home Expenses	1,154
			<i>Total Durable Equipment Expenditures</i>	<i>199,892</i>
<b>Total State Trip and Durable Equipment Expenditures</b>				<b>254,004</b>

**Recreational Anglers by Residential Area (thousands of anglers)**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Coastal	101	91	90	87	82	86	79	85	82	81
Non-Coastal	153	135	125	123	125	130	120	128	124	122
Out of State	21	15	16	14	15	15	14	15	14	14
<b>Total Anglers</b>	<b>275</b>	<b>242</b>	<b>231</b>	<b>224</b>	<b>222</b>	<b>231</b>	<b>213</b>	<b>228</b>	<b>221</b>	<b>217</b>

**Recreational Fishing Effort by Mode (thousands of angler-trips)**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
For-Hire	67	67	64	58	56	61	48	56	51	52
Private	448	426	426	382	373	399	353	396	378	370
Shore	295	233	233	233	233	233	233	233	233	233
<b>Total Trips</b>	<b>810</b>	<b>726</b>	<b>723</b>	<b>673</b>	<b>662</b>	<b>693</b>	<b>634</b>	<b>685</b>	<b>662</b>	<b>655</b>

**Harvest (H) and Release (R) of Key Species Species Groups (thousands of fish)<sup>1</sup>**

		2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Albacore tuna	H	3	11	17	5	12	59	24	43	NA	NA
	R	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	NA	NA
Baitfishes	H	772	320	322	320	320	320	320	320	NA	NA
	R	21	24	24	24	24	24	24	24	NA	NA
Flatfishes	H	31	15	27	21	21	22	21	17	NA	NA
	R	8	6	7	7	7	6	8	9	NA	NA
Greenlings	H	154	96	99	106	99	97	94	92	NA	NA
	R	176	77	78	77	72	65	67	70	NA	NA
Rockfishes	H	383	405	379	401	331	322	308	362	NA	NA
	R	36	23	24	57	39	38	47	49	NA	NA
Salmon	H	118	235	186	61	37	92	28	157	NA	NA
	R	67	146	148	23	16	55	16	120	NA	NA
Sculpins	H	21	23	20	22	20	20	21	21	NA	NA
	R	77	50	51	54	51	53	53	53	NA	NA
Sturgeon	H	12	12	12	12	12	12	12	12	NA	NA
	R	27	24	24	24	24	24	24	24	NA	NA
Surfperches	H	139	122	122	122	122	122	122	122	NA	NA
	R	60	34	34	34	34	34	34	34	NA	NA

<sup>1</sup>In this table, '(1)' = 0-999 thousand fish and '1' = 1,000-1,499 thousand fish.

**2011 Economic Impacts of Recreational Fishing Expenditures (thousands of dollars)**

	Jobs	Sales	Income	Value Added
Trip Impacts by Fishing Mode:				
For-Hire	167	22,366	9,738	14,655
Private Boat	676	105,692	32,323	55,316
Shore	202	28,336	8,796	14,823
Total Durable Equipment Impacts	4,048	497,578	195,821	305,158
<b>Total State Trip and Durable Equipment Economic Impacts</b>	<b>5,093</b>	<b>653,972</b>	<b>246,678</b>	<b>389,952</b>

**2011 Angler Trip & Durable Expenditures (thousands of dollars)**

Fishing Mode	Trip Expenditures		Equipment	Durable Expenditures
	Non-Residents	Residents		
			Fishing Tackle	69,979
For-Hire	2,058	11,279	Other Equipment	31,094
Private Boat	2,099	74,523	Boat Expenses	218,162
Shore	681	20,057	Vehicle Expenses	29,302
<i>Total Trip Expenditures</i>	<i>4,839</i>	<i>105,858</i>	Second Home Expenses	1,096
			<i>Total Durable Equipment Expenditures</i>	<i>349,634</i>
<b>Total State Trip and Durable Equipment Expenditures</b>				<b>460,331</b>

**Recreational Anglers by Residential Area (thousands of anglers)**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Coastal	252	233	213	201	184	220	167	163	162	274
Non-Coastal	27	25	24	23	21	23	19	20	19	30
Out of State	24	20	19	18	17	19	15	16	15	17
<b>Total Anglers</b>	<b>303</b>	<b>278</b>	<b>255</b>	<b>242</b>	<b>222</b>	<b>262</b>	<b>201</b>	<b>198</b>	<b>196</b>	<b>321</b>

**Recreational Fishing Effort by Mode (thousands of angler-trips)<sup>1</sup>**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
For-Hire	59	69	64	62	57	55	42	51	47	42
Private	637	704	618	565	492	661	428	399	399	607
Shore	711	513	513	513	513	513	513	513	513	513
<b>Total Trips</b>	<b>1,407</b>	<b>1,286</b>	<b>1,195</b>	<b>1,140</b>	<b>1,062</b>	<b>1,229</b>	<b>983</b>	<b>963</b>	<b>959</b>	<b>1,162</b>

**Harvest (H) and Release (R) of Key Species Species Groups (thousands of fish)**

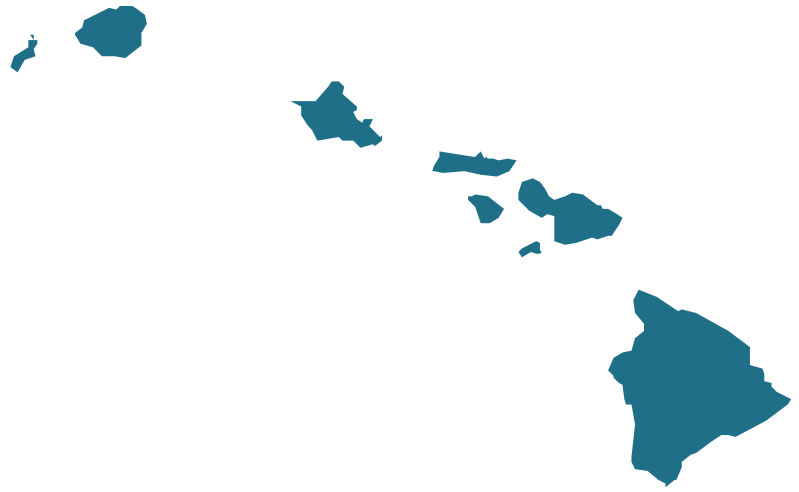
		2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Albacore tuna	H	6	11	14	12	24	25	22	24	NA	NA
	R	(1)	(1)	(1)	(1)	1	(1)	(1)	(1)	NA	NA
Flatfishes	H	216	62	62	61	63	51	47	54	NA	NA
	R	209	92	41	41	42	40	40	47	NA	NA
Greenlings	H	85	59	39	39	33	28	29	34	NA	NA
	R	141	64	25	25	22	19	19	39	NA	NA
Rockfishes <sup>2</sup>	H	237	184	256	307	282	260	216	245	NA	NA
	R	50	20	25	33	23	19	16	33	NA	NA
Salmon	H	279	509	302	266	119	354	103	758	NA	NA
	R	137	129	135	77	37	86	29	115	NA	NA
Sculpins	H	35	17	17	17	16	15	15	16	NA	NA
	R	142	101	91	91	91	91	91	91	NA	NA
Sharks & Skates	H	27	15	1	1	1	(1)	1	1	NA	NA
	R	331	203	14	12	14	9	12	10	NA	NA
Smelt & herring	H	3,254	2,487	2,486	2,486	2,486	2,486	2,486	2,486	NA	NA
	R	196	136	126	126	126	126	126	126	NA	NA
Sturgeon	H	11	8	8	8	7	8	8	9	NA	NA
	R	30	18	25	30	21	18	12	17	NA	NA
Surfperches	H	104	143	133	133	133	133	133	133	NA	NA
	R	105	125	120	120	120	120	120	121	NA	NA

<sup>1</sup>In this table, '(1)' = 0-999 thousand fish and '1' = 1,000-1,499 thousand fish.<sup>2</sup>This species may not be equivalent to species with similar names listed in the commercial tables.



# Western Pacific

- Hawai'i



**2011 Economic Impacts of Recreational Fishing Expenditures (thousands of dollars)**

	Jobs	Sales	Income	Value Added
Trip Impacts by Fishing Mode:				
For-Hire	586	64,541	27,072	41,513
Private Boat	166	23,162	6,862	11,755
Shore	470	54,551	16,097	26,730
Total Durable Equipment Impacts	1,639	168,528	68,784	106,198
<b>Total State Trip and Durable Equipment Economic Impacts</b>	<b>2,861</b>	<b>310,782</b>	<b>118,815</b>	<b>186,196</b>

**2011 Angler Trip & Durable Expenditures (thousands of dollars)**

Fishing Mode	Trip Expenditures		Equipment	Durable Expenditures
	Non-Residents	Residents		
For-Hire	36,718	2,960	Fishing Tackle	67,017
Private Boat	102	21,171	Other Equipment	10,316
Shore	69	44,801	Boat Expenses	66,574
<i>Total Trip Expenditures</i>	<i>36,890</i>	<i>68,933</i>	Vehicle Expenses	35,182
			Second Home Expenses	0
			<i>Total Durable Equipment Expenditures</i>	<i>179,089</i>
<b>Total State Trip and Durable Equipment Expenditures</b>				<b>284,912</b>

**Recreational Anglers by Residential Area (thousands of anglers)<sup>1</sup>**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Coastal		261	223	204	173	170	192	140	182	84
Non-Coastal		NA <sup>2</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>
Out of State		180	183	166	224	146	137	106	293	4
<b>Total Anglers</b>		<b>440</b>	<b>407</b>	<b>370</b>	<b>396</b>	<b>317</b>	<b>329</b>	<b>246</b>	<b>475</b>	<b>87</b>

**Recreational Fishing Effort by Mode (thousands of angler-trips)<sup>1,3</sup>**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Private		510	709	578	570	475	565	441	484	224
Shore		1,893	2,162	1,893	2,075	2,102	1,966	1,722	1,907	1,158
<b>Total Trips</b>		<b>2,403</b>	<b>2,871</b>	<b>2,471</b>	<b>2,645</b>	<b>2,577</b>	<b>2,531</b>	<b>2,163</b>	<b>2,391</b>	<b>1,382</b>

**Harvest (H) and Release (R) of Key Species Species Groups (thousands of fish)<sup>1,4</sup>**

		2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Blue marlin	H		4	5	19	3	2	11	3	1	2
	R		(1)	(1)	(1)	(1)	1	(1)	(1)	(1)	(1)
Dolphinfish (mahimahi)	H		109	225	178	219	137	184	103	164	63
	R		1	(1)	1	(1)	(1)	(1)	(1)	(1)	(1)
Goatfishes <sup>5</sup>	H		793	716	444	812	298	467	713	271	172
	R		10	17	8	16	9	7	6	17	13
Jacks (trevallys and other jacks) <sup>6</sup>	H		124	330	254	207	169	276	121	142	99
	R		171	146	182	213	129	121	84	127	60
Scads (bigeye and mackerel)	H		1,950	180	726	812	1,089	402	1,103	841	662
	R		2	(1)	13	(1)	(1)	(1)	(1)	(1)	(1)
Skipjack tuna	H		439	419	301	201	228	568	230	288	125
	R		1	6	1	1	5	2	(1)	(1)	(1)
Smallmouth bonefish	H		24	61	24	64	19	50	36	55	14
	R		4	9	11	2	13	4	2	13	2
Snappers <sup>7</sup>	H		232	234	221	178	105	140	145	340	114
	R		17	18	57	35	39	7	24	25	14
Wahoo	H		106	97	54	62	57	78	61	40	16
	R		(1)	(1)	(1)	(1)	1	(1)	(1)	(1)	(1)
Yellowfin tuna	H		183	267	231	124	273	461	198	302	141
	R		5	(1)	10	1	2	(1)	1	1	(1)

<sup>1</sup>Participation (number of anglers), effort (number of trips), and catch (number of fish harvested or released) data were not available for 2001 and 2002.<sup>2</sup>NA = not applicable because all Hawaii residents are considered coastal county residents<sup>3</sup>Effort data (number of trips) for for-hire boat trips were not available and effort data were not available for 2002.<sup>4</sup>In this table, '(1)' = 0-999 thousand fish and '1' = 1,000-1,499 thousand fish.<sup>5</sup>Goatfishes include yellowstripe, yellowfin, pfulgers, bandtail, doublebar, diespot, whitesaddle, manybar, blue, and 'Goatfish famil/genus'<sup>6</sup>Trevallys & other jacks includes bluefin trevally, giant trevally, bigeye trevally, black trevally, African pompano, greater amberjack, island jack, and other species in the jack family.<sup>7</sup>Snappers include bluestip, blacktail, ruby, longtailed, pink, VonSiebolds, Bingham, green jobfish, ironjaw, and smalltooth jobfish.

# New England

- Connecticut
- Maine
- Massachusetts
- New Hampshire
- Rhode Island



**2011 Economic Impacts of Recreational Fishing Expenditures (thousands of dollars)**

	Trips	Jobs	Sales	Income	Value Added
Connecticut	1,307,000	1,190	156,415	75,496	114,823
Massachusetts	2,813,000	6,550	799,558	348,511	540,866
Maine	528,000	1,197	118,336	46,977	71,758
New Hampshire	294,000	441	47,999	20,536	32,137
Rhode Island	1,113,000	1,940	208,021	81,298	131,016

**2011 Angler Trip & Durable Expenditures (thousands of dollars)**

Fishing Mode	Trip Expenditures		Equipment	Durable Expenditures
	Non-Residents	Residents		
			Fishing Tackle	236,216
For-Hire	55,917	23,910	Other Equipment	50,376
Private Boat	27,532	106,582	Boat Expenses	461,383
Shore	42,059	47,905	Vehicle Expenses	110,989
<i>Total Trip Expenditures</i>	125,509	178,399	Second Home Expenses	1,954
			<i>Total Durable Equipment Expenditures</i>	860,918
<b>Total State Trip and Durable Equipment Expenditures</b>				<b>1,164,826</b>

**Recreational Anglers by Residential Area (thousands of anglers)**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Coastal	1,069	1,198	1,155	1,349	1,408	1,408	1,389	1,222	1,317	1,156
Non-Coastal	124	152	165	169	188	205	187	165	169	131
Out-of-State	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>
<b>Total Anglers</b>	<b>1,194</b>	<b>1,349</b>	<b>1,319</b>	<b>1,518</b>	<b>1,596</b>	<b>1,614</b>	<b>1,576</b>	<b>1,387</b>	<b>1,486</b>	<b>1,288</b>

**Recreational Fishing Effort by Mode (thousands of angler-trips)**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
For-Hire	235	318	331	417	455	517	511	463	321	364
Private Boat	4,511	4,425	4,371	5,060	4,650	4,821	4,892	3,374	3,968	3,160
Shore	3,844	3,835	3,934	3,719	4,107	3,950	3,735	3,322	2,926	2,531
<b>Total Trips</b>	<b>8,590</b>	<b>8,578</b>	<b>8,636</b>	<b>9,196</b>	<b>9,212</b>	<b>9,288</b>	<b>9,138</b>	<b>7,159</b>	<b>7,215</b>	<b>6,055</b>

**Harvest (H) and Release (R) of Key Species Species Groups (thousands of fish)**

		2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Atlantic cod	H	644	704	421	486	203	305	385	391	508	531
	R	1,144	1,175	775	1,108	722	965	954	834	1,070	912
Atlantic mackerel	H	3,544	2,397	1,577	2,941	4,181	1,885	3,356	2,464	3,473	5,335
	R	363	212	172	62	559	116	453	343	379	533
Bluefin tuna	H	1	5	1	12	3	11	9	8	1	2
	R	(1)	4	4	8	7	10	1	5	(1)	5
Bluefish	H	1,167	1,189	1,228	1,202	1,647	1,514	1,458	672	1,185	660
	R	2,146	2,535	3,126	3,013	3,637	2,906	2,995	1,437	1,845	1,929
Little tunny <sup>2</sup>	H	6	4	9	(1)	1	5	(1)	1	2	(1)
	R	52	33	85	55	26	65	16	16	20	45
Porgies (scup)	H	2,461	4,179	5,204	1,595	1,429	3,049	1,944	1,498	2,411	2,287
	R	2,382	2,831	2,543	2,193	2,638	2,801	4,048	3,280	3,586	2,376
Striped bass	H	520	699	689	699	594	591	601	548	527	457
	R	8,575	6,760	7,251	9,940	14,092	8,365	7,715	4,165	2,771	2,038
Summer flounder	H	439	549	690	588	641	426	583	168	198	267
	R	1,558	1,068	895	1,418	2,851	1,044	2,112	907	819	1,252
Winter flounder	H	105	86	57	43	51	52	179	113	106	100
	R	73	39	35	41	46	43	70	101	86	59
Wrasses (tautog)	H	266	335	163	269	362	570	304	194	358	78
	R	637	668	367	597	639	1,425	515	394	560	384

<sup>1</sup>NA = data are not available because out-of-state resident information is collected for individual states but whether an angler is a resident of a region is not specified

<sup>2</sup>This species may not be equivalent to species with similar names listed in the commercial tables.

**2011 Economic Impacts of Recreational Fishing Expenditures (thousands of dollars)**

	Jobs	Sales	Income	Value Added
Trip Impacts by Fishing Mode:				
For-Hire	63	10,807	5,751	8,204
Private Boat	180	25,641	9,198	15,755
Shore	58	6,126	2,178	3,518
Total Durable Equipment Impacts	889	113,841	58,369	87,346
<b>Total State Trip and Durable Equipment Economic Impacts</b>	<b>1,190</b>	<b>156,415</b>	<b>75,496</b>	<b>114,823</b>

**2011 Angler Trip & Durable Expenditures (thousands of dollars)**

Fishing Mode	Trip Expenditures		Equipment	Durable Expenditures
	Non-Residents	Residents		
			Fishing Tackle	16,020
For-Hire	1,523	5,379	Other Equipment	3,105
Private Boat	2,556	21,195	Boat Expenses	71,546
Shore	158	4,874	Vehicle Expenses	0
<i>Total Trip Expenditures</i>	<i>4,236</i>	<i>31,448</i>	Second Home Expenses	0
			<i>Total Durable Equipment Expenditures</i>	<i>90,671</i>
<b>Total State Trip and Durable Equipment Expenditures</b>				<b>126,355</b>

**Recreational Anglers by Residential Area (thousands of anglers)**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Coastal	283	361	297	323	336	302	381	438	402	420
Non-Coastal	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>
Out of State	87	112	63	77	44	61	123	93	112	98
<b>Total Anglers</b>	<b>371</b>	<b>473</b>	<b>359</b>	<b>400</b>	<b>380</b>	<b>363</b>	<b>504</b>	<b>531</b>	<b>514</b>	<b>518</b>

**Recreational Fishing Effort by Mode (thousands of angler-trips)**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
For-Hire	51	64	31	34	50	63	73	43	40	45
Private	954	875	956	1,174	868	1,097	1,292	711	871	863
Shore	645	625	573	485	571	559	608	665	614	399
<b>Total Trips</b>	<b>1,650</b>	<b>1,564</b>	<b>1,560</b>	<b>1,693</b>	<b>1,489</b>	<b>1,719</b>	<b>1,973</b>	<b>1,419</b>	<b>1,525</b>	<b>1,307</b>

**Harvest (H) and Release (R) of Key Species Species Groups (thousands of fish)<sup>2</sup>**

		2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Atlantic cod	H	(1)	2	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
	R	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Bluefish	H	569	458	589	248	507	452	624	261	592	308
	R	662	542	979	576	1,167	888	1,144	296	715	997
Hickory shad	H	71	71	12	54	63	36	(1)	(1)	1	16
	R	377	79	21	32	144	4	5	(1)	(1)	(1)
Little tunny <sup>3</sup>	H	(1)	1	(1)	(1)	(1)	(1)	(1)	(1)	1	(1)
	R	28	8	3	(1)	(1)	1	(1)	9	8	15
Porgies (scup)	H	882	1,528	1,071	508	533	926	549	288	1,088	933
	R	569	804	539	753	740	1,005	974	1,204	1,192	538
Striped bass	H	51	96	103	141	115	118	108	61	92	64
	R	697	843	826	1,762	987	984	3,105	1,161	671	612
Summer flounder	H	93	166	216	157	137	112	146	45	35	47
	R	453	474	269	779	1,111	297	991	428	373	345
White perch	H	1	11	(1)	(1)	(1)	(1)	7	60	(1)	(1)
	R	27	28	11	(1)	15	18	52	72	(1)	(1)
Winter flounder	H	16	24	4	3	(1)	(1)	(1)	12	15	19
	R	9	5	14	(1)	22	15	(1)	7	12	(1)
Wrasses (tautog)	H	101	168	17	36	201	353	167	86	116	26
	R	219	283	77	149	107	744	250	112	256	36

<sup>1</sup>NA = not applicable because all Connecticut residents are considered coastal county residents<sup>2</sup>In this table, '(1)' = 0-999 thousand fish and '1' = 1,000-1,499 thousand fish.<sup>3</sup>This species may not be equivalent to species with similar names listed in the commercial tables.

**2011 Economic Impacts of Recreational Fishing Expenditures (thousands of dollars)**

	Jobs	Sales	Income	Value Added
Trip Impacts by Fishing Mode:				
For-Hire	97	8,551	3,818	5,763
Private Boat	63	7,145	2,174	3,796
Shore	107	9,904	3,191	5,498
Total Durable Equipment Impacts	930	92,736	37,794	56,703
<b>Total State Trip and Durable Equipment Economic Impacts</b>	<b>1,197</b>	<b>118,336</b>	<b>46,977</b>	<b>71,758</b>

**2011 Angler Trip & Durable Expenditures (thousands of dollars)**

Fishing Mode	Trip Expenditures		Equipment	Durable Expenditures
	Non-Residents	Residents		
			Fishing Tackle	18,165
For-Hire	4,671	901	Other Equipment	4,452
Private Boat	2,177	4,271	Boat Expenses	52,608
Shore	5,697	1,606	Vehicle Expenses	0
<i>Total Trip Expenditures</i>	<i>12,546</i>	<i>6,779</i>	Second Home Expenses	40
			<i>Total Durable Equipment Expenditures</i>	<i>75,264</i>
<b>Total State Trip and Durable Equipment Expenditures</b>				<b>94,589</b>

**Recreational Anglers by Residential Area (thousands of anglers)**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Coastal	127	165	113	190	182	174	121	117	122	85
Non-Coastal	17	23	21	20	22	13	9	12	9	7
Out of State	172	170	148	173	285	260	180	324	159	107
<b>Total Anglers</b>	<b>316</b>	<b>358</b>	<b>282</b>	<b>383</b>	<b>489</b>	<b>447</b>	<b>310</b>	<b>453</b>	<b>290</b>	<b>198</b>

**Recreational Fishing Effort by Mode (thousands of angler-trips)**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
For-Hire	13	14	19	39	31	33	25	26	23	22
Private	421	410	338	520	547	460	408	333	327	265
Shore	471	496	420	523	497	530	421	544	367	241
<b>Total Trips</b>	<b>905</b>	<b>920</b>	<b>777</b>	<b>1,082</b>	<b>1,075</b>	<b>1,023</b>	<b>854</b>	<b>903</b>	<b>717</b>	<b>528</b>

**Harvest (H) and Release (R) of Key Species Species Groups (thousands of fish)<sup>1</sup>**

		2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
American Shad	H	(1)	(1)	(1)	(1)	1	(1)	(1)	(1)	(1)	(1)
	R	(1)	1	2	(1)	7	4	5	19	9	5
Atlantic cod	H	15	11	5	29	14	19	41	46	14	40
	R	16	26	19	37	49	72	50	36	44	99
Atlantic mackerel	H	1,207	615	1,022	607	450	806	836	1,111	1,094	1,544
	R	234	105	87	29	103	80	265	194	177	304
Blue shark	H	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
	R	(1)	(1)	(1)	(1)	(1)	(1)	(1)	1	(1)	10
Bluefin tuna	H	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
	R	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Bluefish	H	24	14	16	38	8	50	30	3	14	(1)
	R	42	23	42	49	49	74	55	26	9	7
Haddock	H	3	1	4	6	9	13	19	11	3	12
	R	4	3	2	2	4	10	2	2	3	4
Pollock	H	76	10	59	28	66	51	68	62	59	57
	R	47	18	56	32	23	24	135	34	105	134
Striped bass	H	71	58	49	83	75	54	58	62	17	18
	R	1,391	847	694	2,985	4,001	1,115	465	264	193	143
Winter flounder	H	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
	R	(1)	1	(1)	(1)	1	(1)	1	5	(1)	(1)

<sup>1</sup>In this table, '(1)' = 0-999 thousand fish and '1' = 1,000-1,499 thousand fish.

**2011 Economic Impacts of Recreational Fishing Expenditures (thousands of dollars)**

	Jobs	Sales	Income	Value Added
Trip Impacts by Fishing Mode:				
For-Hire	731	85,330	41,011	60,208
Private Boat	609	88,088	32,542	53,908
Shore	793	99,957	36,389	58,963
Total Durable Equipment Impacts	4,418	526,183	238,570	367,788
<b>Total State Trip and Durable Equipment Economic Impacts</b>	<b>6,550</b>	<b>799,558</b>	<b>348,511</b>	<b>540,866</b>

**2011 Angler Trip & Durable Expenditures (thousands of dollars)**

Fishing Mode	Trip Expenditures		Equipment	Durable Expenditures
	Non-Residents	Residents		
			Fishing Tackle	133,323
For-Hire	38,515	13,394	Other Equipment	36,214
Private Boat	14,582	63,018	Boat Expenses	251,688
Shore	31,254	37,526	Vehicle Expenses	100,595
<i>Total Trip Expenditures</i>	<i>84,351</i>	<i>113,938</i>	Second Home Expenses	1,914
			<i>Total Durable Equipment Expenditures</i>	<i>523,735</i>
<b>Total State Trip and Durable Equipment Expenditures</b>				<b>722,024</b>

**Recreational Anglers by Residential Area (thousands of anglers)**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Coastal	465	434	535	585	623	664	655	489	586	490
Non-Coastal	96	112	131	135	151	179	170	144	152	115
Out of State	344	306	335	391	484	465	469	421	433	293
<b>Total Anglers</b>	<b>906</b>	<b>852</b>	<b>1000</b>	<b>1112</b>	<b>1258</b>	<b>1309</b>	<b>1293</b>	<b>1054</b>	<b>1171</b>	<b>897</b>

**Recreational Fishing Effort by Mode (thousands of angler-trips)**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
For-Hire	106	145	210	236	230	233	255	240	156	190
Private	2,399	2,329	2,273	2,336	2,411	2,441	2,338	1,759	2,149	1,318
Shore	1,701	1,611	1,968	1,739	1,938	1,948	1,929	1,451	1,186	1,305
<b>Total Trips</b>	<b>4,206</b>	<b>4,085</b>	<b>4,451</b>	<b>4,311</b>	<b>4,579</b>	<b>4,622</b>	<b>4,522</b>	<b>3,450</b>	<b>3,491</b>	<b>2,813</b>

**Harvest (H) and Release (R) of Key Species Species Groups (thousands of fish)<sup>1</sup>**

		2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Atlantic bonito	H	6	11	5	29	13	3	7	4	1	5
	R	17	(1)	2	9	38	12	9	1	3	(1)
Atlantic cod	H	585	582	348	388	120	232	261	213	412	360
	R	1,050	937	658	932	424	658	671	582	884	542
Atlantic mackerel	H	2,024	1,313	481	1,927	3,603	951	2,024	471	2,084	1,649
	R	61	45	75	17	422	27	152	68	185	42
Bluefish	H	229	374	354	551	653	681	519	344	476	226
	R	627	1,020	1,295	1,814	1,843	1,241	1,302	953	1,027	597
Haddock	H	63	75	127	247	121	292	232	155	143	53
	R	125	130	56	62	62	56	158	36	33	13
Porgies (scup)	H	975	1,624	3,315	657	425	1,771	762	1,070	925	785
	R	879	1,221	1,486	751	1,097	1,183	1,687	1,743	1,858	1,175
Striped bass	H	308	405	445	340	315	314	378	344	341	256
	R	5,719	4,362	4,980	3,987	7,811	5,331	3,650	2,283	1,672	972
Summer flounder	H	156	177	225	267	238	138	233	51	45	59
	R	337	244	348	358	611	136	273	96	215	182
Winter flounder	H	51	45	45	39	44	41	167	87	86	69
	R	34	30	14	40	20	19	62	83	68	58
Wrasses (tautog)	H	103	47	21	73	80	92	34	24	45	33
	R	284	189	68	127	332	413	78	96	117	210

<sup>1</sup>In this table, '(1)' = 0-999 thousand fish and '1' = 1,000-1,499 thousand fish.

**2011 Economic Impacts of Recreational Fishing Expenditures (thousands of dollars)**

	Jobs	Sales	Income	Value Added
Trip Impacts by Fishing Mode:				
For-Hire	121	13,081	6,307	9,330
Private Boat	61	7,908	2,872	4,908
Shore	13	1,288	437	734
Total Durable Equipment Impacts	246	25,723	10,920	17,165
<b>Total State Trip and Durable Equipment Economic Impacts</b>	<b>441</b>	<b>47,999</b>	<b>20,536</b>	<b>32,137</b>

**2011 Angler Trip & Durable Expenditures (thousands of dollars)**

Fishing Mode	Trip Expenditures		Equipment	Durable Expenditures
	Non-Residents	Residents		
			Fishing Tackle	8,476
For-Hire	4,912	3,590	Other Equipment	2,294
Private Boat	554	6,876	Boat Expenses	9,135
Shore	618	379	Vehicle Expenses	6,218
<i>Total Trip Expenditures</i>	<i>6,085</i>	<i>10,846</i>	Second Home Expenses	0
			<i>Total Durable Equipment Expenditures</i>	<i>26,123</i>
<b>Total State Trip and Durable Equipment Expenditures</b>				<b>43,054</b>

**Recreational Anglers by Residential Area (thousands of anglers)**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Coastal	60	91	81	105	90	97	63	67	46	56
Non-Coastal	11	16	13	14	15	13	8	9	7	10
Out of State	65	75	69	84	82	63	46	58	33	30
<b>Total Anglers</b>	<b>137</b>	<b>182</b>	<b>163</b>	<b>203</b>	<b>187</b>	<b>172</b>	<b>118</b>	<b>134</b>	<b>86</b>	<b>96</b>

**Recreational Fishing Effort by Mode (thousands of angler-trips)**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
For-Hire	29	35	28	53	90	113	91	98	61	69
Private	142	230	154	238	182	233	138	148	90	178
Shore	146	151	161	214	227	155	103	155	92	47
<b>Total Trips</b>	<b>317</b>	<b>416</b>	<b>343</b>	<b>505</b>	<b>499</b>	<b>501</b>	<b>332</b>	<b>401</b>	<b>243</b>	<b>294</b>

**Harvest (H) and Release (R) of Key Species Species Groups (thousands of fish)<sup>1</sup>**

		2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
	H	(1)	(1)	1	(1)	(1)	3	(1)	(1)	(1)	(1)
	R	4	(1)	2	2	9	1	3	(1)	1	(1)
Atlantic cod	H	38	108	67	68	65	53	81	128	80	127
	R	70	207	96	137	247	235	232	209	130	258
Atlantic mackerel	H	214	409	71	407	116	128	496	882	294	2,142
	R	68	61	10	16	34	9	36	81	17	187
Bluefin tuna	H	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
	R	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	2
Bluefish	H	19	7	13	21	9	35	5	(1)	1	2
	R	14	18	9	47	23	18	3	2	(1)	1
Bottomfish, unidentified	H	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
	R	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Haddock	H	19	44	68	103	167	97	90	100	48	76
	R	43	127	22	38	109	43	18	29	11	20
Pollock	H	89	62	57	60	76	70	52	40	51	100
	R	64	43	33	34	46	17	20	49	77	104
Striped bass	H	13	25	8	24	14	5	5	9	6	32
	R	237	260	226	572	459	258	78	59	52	98
Winter flounder	H	8	8	1	1	7	10	11	10	3	12
	R	10	2	2	1	3	7	6	5	5	1

<sup>1</sup>In this table, '(1)' = 0-999 thousand fish and '1' = 1,000-1,499 thousand fish.



**2011 Economic Impacts of Recreational Fishing Expenditures (thousands of dollars)**

	Jobs	Sales	Income	Value Added
Trip Impacts by Fishing Mode:				
For-Hire	113	11,080	5,346	7,808
Private Boat	178	20,393	7,171	12,028
Shore	73	8,299	2,960	4,906
Total Durable Equipment Impacts	1,576	168,249	65,821	106,273
<b>Total State Trip and Durable Equipment Economic Impacts</b>	<b>1,940</b>	<b>208,021</b>	<b>81,298</b>	<b>131,016</b>

**2011 Angler Trip & Durable Expenditures (thousands of dollars)**

Fishing Mode	Trip Expenditures		Equipment	Durable Expenditures
	Non-Residents	Residents		
			Fishing Tackle	60,232
For-Hire	6,296	646	Other Equipment	4,311
Private Boat	7,663	11,222	Boat Expenses	76,406
Shore	4,332	3,520	Vehicle Expenses	4,176
<i>Total Trip Expenditures</i>	<i>18,291</i>	<i>15,388</i>	Second Home Expenses	0
			<i>Total Durable Equipment Expenditures</i>	<i>145,125</i>
<b>Total State Trip and Durable Equipment Expenditures</b>				<b>178,804</b>

**Recreational Anglers by Residential Area (thousands of anglers)**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Coastal	134	147	129	145	177	171	169	111	161	105
Non-Coastal	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>
Out of State	214	253	237	241	291	229	297	209	225	190
<b>Total Anglers</b>	<b>348</b>	<b>400</b>	<b>366</b>	<b>386</b>	<b>468</b>	<b>401</b>	<b>465</b>	<b>320</b>	<b>387</b>	<b>296</b>

**Recreational Fishing Effort by Mode (thousands of angler-trips)**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
For-Hire	36	60	43	55	54	75	67	56	41	38
Private	595	581	650	792	642	590	716	423	531	536
Shore	881	952	812	758	874	758	674	507	667	539
<b>Total Trips</b>	<b>1,512</b>	<b>1,593</b>	<b>1,505</b>	<b>1,605</b>	<b>1,570</b>	<b>1,423</b>	<b>1,457</b>	<b>986</b>	<b>1,239</b>	<b>1,113</b>

**Harvest (H) and Release (R) of Key Species Species Groups (thousands of fish)<sup>2</sup>**

		2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Atlantic bonito	H	12	2	3	1	(1)	6	(1)	(1)	(1)	(1)
	R	1	4	8	(1)	(1)	4	1	(1)	(1)	(1)
Atlantic cod	H	6	1	1	1	4	1	2	4	2	4
	R	8	5	2	2	2	(1)	1	7	12	13
Black seabass	H	77	70	26	86	42	42	53	36	160	51
	R	242	206	24	64	160	119	128	133	211	221
Bluefish	H	326	336	256	344	470	296	280	64	102	124
	R	801	932	801	527	555	685	491	160	94	327
Porgies (scup)	H	604	1,027	818	430	471	352	633	140	398	569
	R	934	806	518	689	801	613	1,387	333	536	663
Striped bass	H	77	115	84	111	75	100	52	72	71	87
	R	531	448	525	634	834	677	417	398	183	213
Summer flounder	H	190	206	249	164	265	176	203	72	118	161
	R	768	350	278	279	1,129	611	848	382	231	725
Winter flounder	H	30	9	7	(1)	(1)	1	1	4	2	(1)
	R	20	1	5	(1)	(1)	2	1	1	1	(1)
Wrasses (tautog)	H	62	120	125	160	81	125	103	84	197	19
	R	134	196	222	321	200	268	187	186	187	138
Yellowfin tuna	H	2	2	(1)	1	(1)	(1)	(1)	(1)	(1)	(1)
	R	(1)	11	(1)	2	(1)	(1)	(1)	(1)	(1)	(1)

<sup>1</sup>NA = not applicable because all Rhode Island residents are considered coastal county residents<sup>2</sup>In this table, '(1)' = 0-999 thousand fish and '1' = 1,000-1,499 thousand fish.

# Mid-Atlantic

- Delaware
- Maryland
- New Jersey
- New York
- Virginia



**2011 Economic Impacts of Recreational Fishing Expenditures (thousands of dollars)**

	<b>Trips</b>	<b>Jobs</b>	<b>Sales</b>	<b>Income</b>	<b>Value Added</b>
Delaware	926,000	1,403	132,223	60,509	93,806
Maryland	2,820,000	6,466	724,394	313,977	482,551
New Jersey	5,162,000	12,818	1,841,343	693,886	1,087,155
New York	4,168,000	3,094	398,881	160,031	254,728
Virginia	2,898,000	9,454	969,571	386,143	626,991

**2011 Angler Trip & Durable Expenditures (thousands of dollars)**

<b>Fishing Mode</b>	<b>Trip Expenditures</b>		<b>Equipment</b>	<b>Durable Expenditures</b>
	<b>Non-Residents</b>	<b>Residents</b>		
			Fishing Tackle	731,471
For-Hire	46,468	100,767	Other Equipment	192,747
Private Boat	86,361	353,011	Boat Expenses	1,390,841
Shore	89,457	126,512	Vehicle Expenses	428,052
<i>Total Trip Expenditures</i>	222,287	580,288	Second Home Expenses	140,956
			<i>Total Durable Equipment Expenditures</i>	2,884,068
<b>Total State Trip and Durable Equipment Expenditures</b>				<b>3,686,643</b>

**Recreational Anglers by Residential Area (thousands of anglers)**

	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>
Coastal	1,643	2,229	2,363	3,002	2,876	3,234	2,823	2,437	2,598	2,244
Non-Coastal	139	144	157	252	224	212	197	187	178	145
Out-of-State	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>
<b>Total Anglers</b>	<b>1,783</b>	<b>2,372</b>	<b>2,520</b>	<b>3,254</b>	<b>3,100</b>	<b>3,446</b>	<b>3,020</b>	<b>2,623</b>	<b>2,776</b>	<b>2,389</b>

**Recreational Fishing Effort by Mode (thousands of angler-trips)**

	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>
For-Hire	1,025	1,181	1,099	1,268	1,337	1,688	1,144	1,110	870	1,048
Private Boat	9,550	11,287	11,244	11,901	11,863	12,372	11,567	9,708	9,365	8,514
Shore	6,070	7,383	6,243	7,668	7,370	8,124	8,006	6,195	6,346	6,412
<b>Total Trips</b>	<b>16,645</b>	<b>19,851</b>	<b>18,586</b>	<b>20,837</b>	<b>20,570</b>	<b>22,184</b>	<b>20,717</b>	<b>17,013</b>	<b>16,581</b>	<b>15,974</b>

**Harvest (H) and Release (R) of Key Species Species Groups (thousands of fish)**

		<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>
Black seabass	H	3,059	3,034	1,317	995	1,116	1,303	923	1,335	1,316	533
	R	10,332	8,383	5,528	5,414	5,739	6,401	8,473	6,270	6,458	3,203
Bluefish	H	2,517	3,192	4,142	4,667	3,904	4,945	3,516	2,932	2,558	2,465
	R	4,582	4,196	6,305	6,640	5,696	8,012	7,211	4,456	3,933	4,246
Drum (Atlantic croaker)	H	10,866	9,350	10,399	10,492	9,254	8,584	9,981	7,308	6,020	3,992
	R	10,364	9,426	8,966	12,244	7,416	11,023	12,912	9,405	6,233	5,390
Drum (spot)	H	2,316	4,771	2,604	4,769	6,657	11,998	6,557	4,346	3,699	4,033
	R	1,015	1,658	1,305	4,755	2,885	3,940	4,492	2,238	2,574	2,609
Porgies (scup)	H	1,186	5,268	1,948	992	2,005	1,699	1,544	1,638	2,735	771
	R	1,551	2,379	3,730	2,254	3,543	2,500	3,170	2,293	2,414	1,041
Striped bass	H	1,251	1,663	1,472	1,598	2,025	1,772	1,681	1,382	1,403	1,655
	R	5,052	7,801	9,579	8,033	9,227	7,730	4,787	3,802	3,465	3,782
Summer flounder	H	2,634	3,918	3,467	3,339	3,195	2,540	1,725	1,563	1,226	1,509
	R	11,851	14,901	15,122	20,359	14,547	16,578	18,431	21,372	21,402	18,466
Weakfish drum	H	919	307	418	1,102	554	331	372	37	14	7
	R	1,688	1,363	1,421	1,972	2,054	1,037	1,983	179	458	468
Winter flounder	H	361	540	267	132	325	106	44	76	55	92
	R	265	182	64	222	188	42	32	138	103	126
Wrasses (tautog)	H	1,231	382	598	275	679	728	668	692	759	352
	R	2,531	1,011	1,369	856	2,005	2,203	1,979	1,912	2,319	1,531

<sup>1</sup>NA = data are not available because out-of-state resident information is collected for individual states but whether an angler is a resident of a region is not specified

**2011 Economic Impacts of Recreational Fishing Expenditures (thousands of dollars)**

	Jobs	Sales	Income	Value Added
Trip Impacts by Fishing Mode:				
For-Hire	31	3,443	1,571	2,331
Private Boat	176	20,925	6,036	10,345
Shore	197	19,788	6,123	10,221
Total Durable Equipment Impacts	999	88,066	46,780	70,909
<b>Total State Trip and Durable Equipment Economic Impacts</b>	<b>1,403</b>	<b>132,223</b>	<b>60,509</b>	<b>93,806</b>

**2011 Angler Trip & Durable Expenditures (thousands of dollars)**

Fishing Mode	Trip Expenditures		Equipment	Durable Expenditures
	Non-Residents	Residents		
			Fishing Tackle	29,440
For-Hire	1,906	461	Other Equipment	11,564
Private Boat	6,650	12,047	Boat Expenses	26,932
Shore	9,142	6,856	Vehicle Expenses	21,844
<i>Total Trip Expenditures</i>	<i>17,698</i>	<i>19,363</i>	Second Home Expenses	5,347
			<i>Total Durable Equipment Expenditures</i>	<i>95,127</i>
<b>Total State Trip and Durable Equipment Expenditures</b>				<b>132,188</b>

**Recreational Anglers by Residential Area (thousands of anglers)**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Coastal	89	127	116	120	137	150	134	114	128	129
Non-Coastal	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>
Out of State	177	199	243	191	205	224	182	173	165	190
<b>Total Anglers</b>	<b>266</b>	<b>326</b>	<b>359</b>	<b>311</b>	<b>342</b>	<b>374</b>	<b>315</b>	<b>287</b>	<b>293</b>	<b>318</b>

**Recreational Fishing Effort by Mode (thousands of angler-trips)**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
For-Hire	64	38	32	42	62	70	56	44	20	17
Private	536	553	654	553	595	722	529	487	408	512
Shore	429	514	389	431	427	459	444	379	391	397
<b>Total Trips</b>	<b>1,029</b>	<b>1,105</b>	<b>1,075</b>	<b>1,026</b>	<b>1,084</b>	<b>1,251</b>	<b>1,029</b>	<b>910</b>	<b>819</b>	<b>926</b>

**Harvest (H) and Release (R) of Key Species Species Groups (thousands of fish)<sup>2</sup>**

		2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Atlantic mackerel	H	6	(1)	13	(1)	(1)	(1)	(1)	(1)	(1)	(1)
	R	(1)	(1)	(1)	(1)	(1)	(1)	(1)	2	(1)	(1)
Black seabass	H	608	308	43	67	113	94	21	37	22	44
	R	1,233	832	276	275	329	583	464	292	232	210
Bluefish	H	116	89	128	126	98	152	68	98	31	45
	R	435	120	408	190	288	539	166	166	57	128
Drum (Atlantic croaker)	H	261	342	389	825	764	359	370	452	75	92
	R	362	656	599	675	938	672	603	539	230	88
Drum (weakfish) <sup>3</sup>	H	121	20	5	19	10	3	4	6	(1)	(1)
	R	101	39	72	104	96	22	61	4	12	6
Striped bass	H	29	29	25	20	20	8	26	20	15	18
	R	114	169	155	250	248	247	260	146	65	110
Summer flounder	H	107	105	110	73	88	108	36	87	52	66
	R	497	415	737	795	446	1,072	605	964	619	617
White perch	H	40	30	63	37	69	34	40	64	187	113
	R	72	134	303	105	194	190	243	121	397	272
Wrasses (tautog)	H	185	62	70	60	111	100	103	121	56	46
	R	411	167	198	232	194	266	165	224	196	88
Yellowfin tuna	H	10	2	1	5	6	(1)	1	(1)	(1)	(1)
	R	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)

<sup>1</sup>NA = not applicable because all Delaware residents are considered coastal county residents<sup>2</sup>In this table, '(1)' = 0-999 thousand fish and '1' = 1,000-1,499 thousand fish.<sup>3</sup>This species may not be equivalent to species with similar names listed in the commercial tables.

**2011 Economic Impacts of Recreational Fishing Expenditures (thousands of dollars)**

	Jobs	Sales	Income	Value Added
Trip Impacts by Fishing Mode:				
For-Hire	420	49,954	20,392	31,419
Private Boat	486	58,430	19,794	33,176
Shore	651	70,850	23,735	39,569
Total Durable Equipment Impacts	4,909	545,159	250,056	378,386
<b>Total State Trip and Durable Equipment Economic Impacts</b>	<b>6,466</b>	<b>724,394</b>	<b>313,977</b>	<b>482,551</b>

**2011 Angler Trip & Durable Expenditures (thousands of dollars)**

Fishing Mode	Trip Expenditures		Equipment	Durable Expenditures
	Non-Residents	Residents		
			Fishing Tackle	102,037
For-Hire	21,517	12,565	Other Equipment	25,715
Private Boat	11,504	46,261	Boat Expenses	424,367
Shore	26,772	30,318	Vehicle Expenses	107,135
<i>Total Trip Expenditures</i>	<i>59,793</i>	<i>89,143</i>	Second Home Expenses	916
			<i>Total Durable Equipment Expenditures</i>	<i>660,170</i>
<b>Total State Trip and Durable Equipment Expenditures</b>				<b>809,106</b>

**Recreational Anglers by Residential Area (thousands of anglers)**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Coastal	430	526	442	620	733	850	643	514	552	415
Non-Coastal	41	53	39	49	84	78	50	43	54	49
Out of State	330	418	333	425	447	528	507	327	462	372
<b>Total Anglers</b>	<b>801</b>	<b>997</b>	<b>815</b>	<b>1095</b>	<b>1264</b>	<b>1456</b>	<b>1200</b>	<b>884</b>	<b>1068</b>	<b>836</b>

**Recreational Fishing Effort by Mode (thousands of angler-trips)**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
For-Hire	183	187	176	212	238	269	195	202	138	161
Private	1,596	2,033	1,535	1,924	1,836	2,352	1,891	1,608	1,643	1,453
Shore	1,059	1,109	874	1,020	1,145	1,082	1,273	1,081	1,150	1,206
<b>Total Trips</b>	<b>2,838</b>	<b>3,329</b>	<b>2,585</b>	<b>3,156</b>	<b>3,219</b>	<b>3,703</b>	<b>3,359</b>	<b>2,891</b>	<b>2,931</b>	<b>2,820</b>

**Harvest (H) and Release (R) of Key Species Species Groups (thousands of fish)<sup>1</sup>**

		2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Black seabass	H	337	241	15	91	121	39	27	33	36	47
	R	925	773	259	563	645	577	674	453	670	352
Bluefish	H	197	213	367	167	421	676	550	591	273	259
	R	577	519	593	236	778	1,172	1,631	670	162	408
Drum (Atlantic croaker)	H	1,223	1,620	896	784	755	873	621	1,335	1,137	554
	R	2,524	1,393	854	1,138	1,783	1,258	2,128	1,138	1,011	366
Drum (spot)	H	692	3,300	868	1,789	2,895	3,616	1,892	2,064	1,164	913
	R	501	671	383	2,136	1,355	1,619	1,739	632	1,155	298
Drum (weakfish) <sup>2</sup>	H	101	42	15	32	1	7	2	4	5	(1)
	R	286	182	231	61	47	63	38	8	162	18
Striped bass	H	283	525	369	534	668	765	415	501	457	445
	R	2,928	4,653	3,479	3,855	3,711	3,066	1,338	1,423	1,509	1,127
Summer flounder	H	69	40	42	117	36	103	58	64	26	14
	R	383	373	805	361	252	1,018	922	817	1,227	472
White perch	H	1,156	2,020	1,623	2,411	2,560	2,889	1,509	550	2,613	1,571
	R	1,755	3,699	3,459	5,837	3,953	5,425	3,853	1,137	2,891	2,347
Wrasses (tautog)	H	43	13	8	28	15	43	19	39	57	12
	R	294	97	24	148	186	178	151	133	362	75
Yellowfin tuna	H	18	26	2	5	8	4	(1)	5	1	(1)
	R	(1)	(1)	(1)	(1)	(1)	(1)	(1)	2	(1)	(1)

<sup>1</sup>In this table, '(1)' = 0-999 thousand fish and '1' = 1,000-1,499 thousand fish.<sup>2</sup>This species may not be equivalent to species with similar names listed in the commercial tables.

**2011 Economic Impacts of Recreational Fishing Expenditures (thousands of dollars)**

	Jobs	Sales	Income	Value Added
Trip Impacts by Fishing Mode:				
For-Hire	416	62,920	30,295	44,006
Private Boat	1,336	185,804	60,144	98,004
Shore	848	105,747	35,362	56,967
Total Durable Equipment Impacts	10,218	1,486,872	568,086	888,178
<b>Total State Trip and Durable Equipment Economic Impacts</b>	<b>12,818</b>	<b>1,841,343</b>	<b>693,886</b>	<b>1,087,155</b>

**2011 Angler Trip & Durable Expenditures (thousands of dollars)**

Fishing Mode	Trip Expenditures		Equipment	Durable Expenditures
	Non-Residents	Residents		
			Fishing Tackle	307,411
For-Hire	17,405	23,220	Other Equipment	58,800
Private Boat	37,561	104,637	Boat Expenses	499,473
Shore	29,105	47,508	Vehicle Expenses	232,339
<i>Total Trip Expenditures</i>	<i>84,072</i>	<i>175,365</i>	Second Home Expenses	134,169
			<i>Total Durable Equipment Expenditures</i>	<i>1,232,192</i>
<b>Total State Trip and Durable Equipment Expenditures</b>				<b>1,491,629</b>

**Recreational Anglers by Residential Area (thousands of anglers)**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Coastal	400	592	708	818	693	890	765	656	776	687
Non-Coastal	17	20	31	39	25	19	26	35	36	23
Out of State	239	462	379	471	481	518	456	454	449	357
<b>Total Anglers</b>	<b>656</b>	<b>1074</b>	<b>1117</b>	<b>1328</b>	<b>1199</b>	<b>1427</b>	<b>1246</b>	<b>1145</b>	<b>1261</b>	<b>1067</b>

**Recreational Fishing Effort by Mode (thousands of angler-trips)**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
For-Hire	367	466	432	452	633	606	450	434	319	382
Private	2,992	3,603	3,895	3,753	3,721	3,614	3,595	2,671	3,264	2,446
Shore	2,049	2,712	2,121	2,357	2,682	2,978	2,858	2,235	2,279	2,334
<b>Total Trips</b>	<b>5,408</b>	<b>6,781</b>	<b>6,448</b>	<b>6,562</b>	<b>7,036</b>	<b>7,198</b>	<b>6,903</b>	<b>5,340</b>	<b>5,862</b>	<b>5,162</b>

**Harvest (H) and Release (R) of Key Species Species Groups (thousands of fish)<sup>1</sup>**

		2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Black seabass	H	1,759	1,903	1,079	660	530	725	579	584	685	149
	R	4,320	4,296	3,121	2,387	2,082	2,423	4,431	3,139	3,868	1,302
Bluefin tuna	H	7	9	7	10	4	7	4	14	6	2
	R	(1)	(1)	60	24	97	1	1	2	7	6
Bluefish	H	1,322	1,572	1,530	2,367	1,184	1,654	1,029	813	910	1,150
	R	2,169	1,913	2,226	2,291	1,803	2,735	1,478	1,476	1,885	1,911
Drum (weakfish) <sup>2</sup>	H	494	149	228	1,008	489	229	298	12	2	3
	R	351	630	534	1,374	1,335	613	1,433	79	103	101
Red hake	H	12	16	4	6	141	1	152	240	124	206
	R	(1)	14	3	2	12	(1)	19	23	24	13
Striped bass	H	415	392	423	411	509	288	310	281	318	394
	R	715	926	1,503	1,219	1,890	1,789	1,309	801	689	884
Summer flounder	H	988	1,784	1,617	1,302	1,556	1,067	763	825	552	737
	R	4,206	5,806	6,700	8,940	6,739	6,192	8,959	10,413	10,565	8,096
Winter flounder	H	208	307	40	32	64	96	3	7	24	28
	R	124	110	32	21	112	27	15	28	39	25
Wrasses (tautog)	H	347	102	90	43	202	300	172	127	374	137
	R	836	394	385	222	603	1,290	901	856	1,064	844
Yellowfin tuna	H	14	22	9	21	36	58	7	7	26	17
	R	4	(1)	8	1	(1)	(1)	1	16	(1)	(1)

<sup>1</sup>In this table, '(1)' = 0-999 thousand fish and '1' = 1,000-1,499 thousand fish.<sup>2</sup>This species may not be equivalent to species with similar names listed in the commercial tables.

**2011 Economic Impacts of Recreational Fishing Expenditures (thousands of dollars)**

	Jobs	Sales	Income	Value Added
Trip Impacts by Fishing Mode:				
For-Hire	787	105,336	53,406	77,456
Private Boat	916	113,449	39,442	66,600
Shore	267	26,968	9,151	14,871
Total Durable Equipment Impacts	1,124	153,127	58,032	95,802
<b>Total State Trip and Durable Equipment Economic Impacts</b>	<b>3,094</b>	<b>398,881</b>	<b>160,031</b>	<b>254,728</b>

**2011 Angler Trip & Durable Expenditures (thousands of dollars)**

Fishing Mode	Trip Expenditures		Equipment	Durable Expenditures
	Non-Residents	Residents		
			Fishing Tackle	45,733
For-Hire	3,640	62,687	Other Equipment	20,598
Private Boat	2,156	113,537	Boat Expenses	47,804
Shore	775	23,108	Vehicle Expenses	10,276
<i>Total Trip Expenditures</i>	<i>6,571</i>	<i>199,332</i>	Second Home Expenses	0
			<i>Total Durable Equipment Expenditures</i>	<i>124,412</i>
<b>Total State Trip and Durable Equipment Expenditures</b>				<b>330,315</b>

**Recreational Anglers by Residential Area (thousands of anglers)**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Coastal	387	599	587	885	735	881	817	638	646	497
Non-Coastal	8	19	18	27	25	39	32	21	24	18
Out of State	41	82	76	110	114	147	118	58	69	46
<b>Total Anglers</b>	<b>436</b>	<b>700</b>	<b>681</b>	<b>1022</b>	<b>874</b>	<b>1067</b>	<b>967</b>	<b>717</b>	<b>740</b>	<b>561</b>

**Recreational Fishing Effort by Mode (thousands of angler-trips)**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
For-Hire	339	405	388	526	361	684	387	383	347	458
Private	2,171	3,030	2,670	3,108	3,121	3,315	3,200	2,819	2,351	2,321
Shore	1,606	2,089	1,755	2,495	1,961	2,522	2,341	1,624	1,675	1,389
<b>Total Trips</b>	<b>4,116</b>	<b>5,524</b>	<b>4,813</b>	<b>6,129</b>	<b>5,443</b>	<b>6,521</b>	<b>5,928</b>	<b>4,826</b>	<b>4,373</b>	<b>4,168</b>

**Harvest (H) and Release (R) of Key Species Species Groups (thousands of fish)<sup>1</sup>**

		2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Atlantic herring <sup>2</sup>	H	26	30	124	60	23	214	70	3	79	75
	R	14	(1)	2	2	2	230	50	(1)	17	(1)
Black seabass	H	221	318	133	143	269	410	259	567	543	274
	R	1,412	739	625	1,072	1,328	1,548	1,654	1,236	1,164	894
Bluefish	H	752	1,146	1,896	1,684	1,834	2,150	1,484	1,293	1,026	926
	R	1,018	1,305	2,530	3,381	2,378	2,650	3,225	1,794	1,471	1,600
Drum (weakfish) <sup>3</sup>	H	25	9	11	(1)	11	4	40	(1)	3	(1)
	R	62	8	39	77	18	109	25	3	3	55
Porgies (scup)	H	1,090	5,110	1,877	859	1,678	1,596	1,451	1,461	1,990	715
	R	1,246	1,806	3,515	1,738	2,623	1,963	2,838	2,124	1,865	998
Shortfin mako shark	H	1	3	(1)	(1)	(1)	(1)	(1)	(1)	1	(1)
	R	4	3	2	5	(1)	(1)	(1)	(1)	(1)	3
Striped bass	H	202	315	263	376	368	474	684	355	539	676
	R	588	1,083	2,709	1,413	1,722	1,679	1,347	1,073	1,068	1,507
Summer flounder	H	698	1,538	1,024	1,164	752	866	608	299	335	375
	R	4,099	5,722	3,182	7,754	4,946	5,272	5,521	5,565	6,571	7,295
Winter flounder	H	153	233	227	100	261	10	41	69	31	64
	R	141	72	32	201	76	15	17	110	63	101
Wrasses (tautog)	H	630	129	278	84	246	224	318	345	145	111
	R	953	298	640	178	823	388	728	666	567	488

<sup>1</sup>In this table, '(1)' = 0-999 thousand fish and '1' = 1,000-1,499 thousand fish.<sup>2</sup>This species may not be equivalent to species with similar names listed in the commercial tables.<sup>3</sup>This species may not be equivalent to species with similar names listed in the commercial tables.

**2011 Economic Impacts of Recreational Fishing Expenditures (thousands of dollars)**

	Jobs	Sales	Income	Value Added
Trip Impacts by Fishing Mode:				
For-Hire	52	5,462	2,414	3,705
Private Boat	1,004	113,259	36,311	64,170
Shore	576	53,496	18,073	30,262
Total Durable Equipment Impacts	7,823	797,354	329,345	528,855
<b>Total State Trip and Durable Equipment Economic Impacts</b>	<b>9,454</b>	<b>969,571</b>	<b>386,143</b>	<b>626,991</b>

**2011 Angler Trip & Durable Expenditures (thousands of dollars)**

Fishing Mode	Trip Expenditures		Equipment	Durable Expenditures
	Non-Residents	Residents		
			Fishing Tackle	246,850
For-Hire	2,000	1,834	Other Equipment	76,070
Private Boat	28,490	76,529	Boat Expenses	392,265
Shore	23,663	18,722	Vehicle Expenses	56,458
<i>Total Trip Expenditures</i>	<i>54,153</i>	<i>97,085</i>	Second Home Expenses	524
			<i>Total Durable Equipment Expenditures</i>	<i>772,167</i>
<b>Total State Trip and Durable Equipment Expenditures</b>				<b>923,405</b>

**Recreational Anglers by Residential Area (thousands of anglers)**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Coastal	337	384	510	559	578	463	464	515	496	516
Non-Coastal	73	52	69	137	90	76	89	87	63	56
Out of State	407	288	428	511	364	297	338	305	279	320
<b>Total Anglers</b>	<b>817</b>	<b>724</b>	<b>1007</b>	<b>1206</b>	<b>1033</b>	<b>836</b>	<b>891</b>	<b>907</b>	<b>838</b>	<b>892</b>

**Recreational Fishing Effort by Mode (thousands of angler-trips)**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
For-Hire	72	85	71	36	43	59	56	47	46	30
Private	2,255	2,068	2,490	2,563	2,590	2,369	2,352	2,123	1,699	1,782
Shore	927	959	1,104	1,365	1,155	1,083	1,090	876	851	1,086
<b>Total Trips</b>	<b>3,254</b>	<b>3,112</b>	<b>3,665</b>	<b>3,964</b>	<b>3,788</b>	<b>3,511</b>	<b>3,498</b>	<b>3,046</b>	<b>2,596</b>	<b>2,898</b>

**Harvest (H) and Release (R) of Key Species Species Groups (thousands of fish)**

		2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Black seabass	H	134	264	47	34	83	35	37	114	30	19
	R	2,442	1,743	1,247	1,117	1,355	1,270	1,250	1,150	524	445
Cobia	H	3	2	1	17	22	10	5	17	7	4
	R	11	15	6	16	23	3	3	13	9	9
Drum (Atlantic croaker)	H	9,129	6,695	8,259	7,656	7,222	6,946	8,388	5,328	4,745	3,305
	R	7,108	6,544	6,276	8,738	4,193	8,503	7,807	7,620	4,824	4,874
Drum (spot)	H	1,602	1,441	1,718	2,782	3,584	8,203	4,398	2,146	1,670	2,968
	R	482	934	882	2,457	1,371	2,156	1,487	1,458	1,156	2,244
Drum (spotted seatrout)	H	17	102	68	22	43	158	104	22	17	248
	R	137	207	258	191	83	362	367	172	550	1,215
Drum (weakfish) <sup>1</sup>	H	178	87	159	43	43	88	28	15	4	4
	R	888	504	545	356	558	230	426	85	178	288
Red drum	H	50	14	5	3	13	46	20	39	11	(1)
	R	802	43	34	28	186	111	236	179	28	61
Striped bass	H	322	402	392	257	460	237	246	225	74	122
	R	707	970	1,733	1,296	1,656	949	533	359	134	154
Summer flounder	H	772	451	674	683	763	396	260	288	261	317
	R	2,666	2,585	3,698	2,509	2,164	3,024	2,424	3,613	2,420	1,986
Wrasses (tautog)	H	26	76	152	60	105	61	56	60	127	46
	R	37	55	122	76	199	81	34	33	130	36

<sup>1</sup>This species may not be equivalent to species with similar names listed in the commercial tables.



# South Atlantic

- East Florida
- Georgia
- North Carolina
- South Carolina



**2011 Economic Impacts of Recreational Fishing Expenditures (thousands of dollars)**

	Trips	Jobs	Sales	Income	Value Added
East Florida	10,157,000	32,118	3,771,614	1,399,563	2,223,161
Georgia	970,000	3,217	344,794	135,146	216,863
North Carolina	4,740,000	15,831	1,622,060	604,275	970,422
South Carolina	1,807,000	3,303	306,678	114,530	185,318

**2011 Angler Trip & Durable Expenditures (thousands of dollars)**

Fishing Mode	Trip Expenditures		Equipment	Durable Expenditures
	Non-Residents	Residents		
			Fishing Tackle	1,059,539
For-Hire	125,489	29,914	Other Equipment	277,813
Private Boat	41,190	329,059	Boat Expenses	1,405,929
Shore	218,760	204,365	Vehicle Expenses	2,308,671
<i>Total Trip Expenditures</i>	385,437	563,338	Second Home Expenses	63,454
			<i>Total Durable Equipment Expenditures</i>	5,115,405
<b>Total State Trip and Durable Equipment Expenditures</b>				<b>6,064,180</b>

**Recreational Anglers by Residential Area (thousands of anglers)**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Coastal	1,948	2,271	2,105	2,615	2,603	3,157	2,330	1,922	1,933	1,893
Non-Coastal	334	473	511	472	477	493	560	462	536	450
Out-of-State	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>
<b>Total Anglers</b>	<b>2,282</b>	<b>2,744</b>	<b>2,616</b>	<b>3,087</b>	<b>3,080</b>	<b>3,650</b>	<b>2,890</b>	<b>2,384</b>	<b>2,470</b>	<b>2,343</b>

**Recreational Fishing Effort by Mode (thousands of angler-trips)**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
For-Hire	442	412	490	505	456	503	415	391	368	374
Private Boat	8,265	9,962	9,899	9,896	9,824	11,535	10,910	8,923	9,514	8,663
Shore	9,057	10,871	10,829	10,621	11,251	9,955	10,468	9,370	9,186	8,637
<b>Total Trips</b>	<b>17,764</b>	<b>21,245</b>	<b>21,218</b>	<b>21,022</b>	<b>21,531</b>	<b>21,993</b>	<b>21,793</b>	<b>18,684</b>	<b>19,068</b>	<b>17,674</b>

**Harvest (H) and Release (R) of Key Species Species Groups (thousands of fish)<sup>2,2</sup>**

		2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Black sea bass	H	340	424	918	624	582	435	348	271	509	335
	R	1,456	1,407	2,758	2,386	2,513	2,861	2,566	1,909	2,594	3,031
Bluefish	H	1,617	1,664	1,879	2,078	1,487	1,915	1,690	1,585	2,348	1,939
	R	3,190	2,277	2,664	2,752	3,200	4,089	3,085	2,557	4,267	3,458
Dolphinfish	H	1,297	1,137	840	1,018	1,017	1,080	1,026	726	826	825
	R	81	146	119	202	186	394	188	99	128	354
Drum (Atlantic croaker and spot)	H	3,701	5,521	5,701	4,211	4,980	4,574	5,516	2,813	1,945	3,074
	R	2,272	4,653	3,876	3,882	6,754	3,775	4,179	4,869	3,336	4,182
Drum (spotted seatrout)	H	758	826	1,050	1,477	1,507	1,546	1,635	1,413	932	858
	R	3,218	2,891	3,561	6,409	5,264	5,555	5,167	4,169	5,771	4,890
King mackerel	H	364	600	461	392	491	821	485	422	231	152
	R	97	255	227	193	198	301	168	96	76	47
Porgies (sheepshead)	H	409	728	428	541	392	638	692	624	703	660
	R	453	558	316	421	420	546	691	511	496	516
Red drum	H	293	468	414	481	319	414	463	277	608	493
	R	1,615	1,527	1,766	2,612	2,033	1,840	2,414	1,870	3,321	2,139
Sharks <sup>3</sup>	H	9	25	23	76	6	15	16	19	3	11
	R	1,016	1,367	1,819	2,568	1,852	1,954	2,525	2,063	1,969	1,541
Spanish mackerel	H	1,353	1,169	760	932	651	1,060	1,315	1,126	1,070	865
	R	769	841	444	617	274	603	886	519	604	395

<sup>1</sup>NA = data are not available because out-of-state resident information is collected for individual states but whether an angler is a resident of a region is not specified

<sup>2</sup>In this table, '(1)' = 0-999 thousand fish and '1' = 1,000-1,499 thousand fish.

**2011 Economic Impacts of Recreational Fishing Expenditures (thousands of dollars)**

	Jobs	Sales	Income	Value Added
Trip Impacts by Fishing Mode:				
For-Hire	781	88,105	37,583	57,987
Private Boat	2,082	232,760	75,605	131,040
Shore	1,615	167,433	55,127	92,769
Total Durable Equipment Impacts	27,640	3,283,316	1,231,247	1,941,365
<b>Total State Trip and Durable Equipment Economic Impacts</b>	<b>32,118</b>	<b>3,771,614</b>	<b>1,399,563</b>	<b>2,223,161</b>

**2011 Angler Trip & Durable Expenditures (thousands of dollars)**

Fishing Mode	Trip Expenditures		Equipment	Durable Expenditures
	Non-Residents	Residents		
			Fishing Tackle	680,782
For-Hire	45,395	5,328	Other Equipment	165,033
Private Boat	13,600	174,533	Boat Expenses	730,965
Shore	50,920	65,662	Vehicle Expenses	1,905,734
<i>Total Trip Expenditures</i>	109,915	245,524	Second Home Expenses	5,487
			<i>Total Durable Equipment Expenditures</i>	3,488,001
<b>Total State Trip and Durable Equipment Expenditures</b>				<b>3,843,440</b>

**Recreational Anglers by Residential Area (thousands of anglers)**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Coastal	1304	1413	1161	1565	1660	2168	1317	1099	1033	1109
Non-Coastal	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>
Out of State	784	793	685	945	935	1008	703	643	629	553
<b>Total Anglers</b>	<b>2089</b>	<b>2206</b>	<b>1847</b>	<b>2510</b>	<b>2595</b>	<b>3176</b>	<b>2021</b>	<b>1741</b>	<b>1662</b>	<b>1662</b>

**Recreational Fishing Effort by Mode (thousands of angler-trips)**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
For-Hire	216	187	203	194	172	169	137	149	118	124
Private	5,429	6,211	5,544	6,064	5,913	7,157	6,452	5,394	5,706	5,298
Shore	4,657	5,045	5,144	5,092	5,543	5,277	4,651	4,577	4,393	4,735
<b>Total Trips</b>	<b>10,302</b>	<b>11,443</b>	<b>10,891</b>	<b>11,350</b>	<b>11,628</b>	<b>12,603</b>	<b>11,240</b>	<b>10,120</b>	<b>10,217</b>	<b>10,157</b>

**Harvest (H) and Release (R) of Key Species Species Groups (thousands of fish)**

		2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Bluefish	H	758	644	513	446	433	471	377	623	787	557
	R	1,392	622	499	369	719	932	499	680	1,620	912
Dolphinfish	H	659	787	545	353	492	514	662	328	248	347
	R	72	130	114	200	162	373	185	78	118	346
Drum (kingfish)	H	930	590	1,094	997	839	853	949	408	720	935
	R	587	368	755	906	707	1,099	551	608	935	807
Drum (spotted seatrout)	H	206	170	235	379	332	277	181	172	252	286
	R	2,327	1,708	2,413	4,245	3,316	3,095	2,831	1,641	2,937	2,141
Gray snapper	H	402	447	322	397	445	689	352	225	161	187
	R	1,437	1,654	1,770	1,047	1,327	2,072	1,552	1,707	498	677
Jack (Florida pompano)	H	141	373	447	281	165	126	271	91	264	106
	R	175	307	417	188	129	163	359	80	161	297
King mackerel	H	282	463	287	242	340	515	349	292	182	133
	R	82	233	145	118	157	227	124	52	59	45
Porgies (sheepshead)	H	290	354	202	390	243	255	236	227	351	286
	R	352	351	252	289	314	306	465	355	336	357
Red drum	H	119	159	137	195	146	162	160	80	176	179
	R	663	749	1,006	1,406	847	759	890	522	1,415	1,051
Spanish mackerel	H	926	783	369	513	322	455	503	369	513	405
	R	555	446	209	248	141	196	364	150	282	147

<sup>1</sup>NA = not applicable because all East Florida residents are considered coastal county residents

**2011 Economic Impacts of Recreational Fishing Expenditures (thousands of dollars)**

	Jobs	Sales	Income	Value Added
Trip Impacts by Fishing Mode:				
For-Hire	56	5,941	2,818	4,172
Private Boat	254	28,009	9,316	16,431
Shore	153	16,339	5,370	9,242
Total Durable Equipment Impacts	2,753	294,506	117,642	187,018
<b>Total State Trip and Durable Equipment Economic Impacts</b>	<b>3,217</b>	<b>344,794</b>	<b>135,146</b>	<b>216,863</b>

**2011 Angler Trip & Durable Expenditures (thousands of dollars)**

Fishing Mode	Trip Expenditures		Equipment	Durable Expenditures
	Non-Residents	Residents		
			Fishing Tackle	75,493
For-Hire	1,699	1,771	Other Equipment	19,692
Private Boat	2,521	21,010	Boat Expenses	173,848
Shore	2,378	9,277	Vehicle Expenses	19,465
<i>Total Trip Expenditures</i>	<i>6,597</i>	<i>32,058</i>	Second Home Expenses	0
			<i>Total Durable Equipment Expenditures</i>	<i>288,497</i>
<b>Total State Trip and Durable Equipment Expenditures</b>				<b>327,152</b>

**Recreational Anglers by Residential Area (thousands of anglers)**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Coastal	58	112	104	135	121	149	190	146	145	146
Non-Coastal	54	113	120	67	66	115	154	91	136	131
Out of State	37	42	53	43	33	45	98	45	61	78
<b>Total Anglers</b>	<b>148</b>	<b>268</b>	<b>278</b>	<b>245</b>	<b>219</b>	<b>308</b>	<b>441</b>	<b>282</b>	<b>342</b>	<b>355</b>

**Recreational Fishing Effort by Mode (thousands of angler-trips)**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
For-Hire	9	12	26	26	29	30	17	16	7	16
Private	338	549	485	538	481	577	732	516	530	620
Shore	273	410	457	370	289	421	455	311	336	334
<b>Total Trips</b>	<b>620</b>	<b>971</b>	<b>968</b>	<b>934</b>	<b>799</b>	<b>1,028</b>	<b>1,204</b>	<b>843</b>	<b>873</b>	<b>970</b>

**Harvest (H) and Release (R) of Key Species Species Groups (thousands of fish)<sup>1</sup>**

		2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Black drum	H	23	44	19	20	20	51	91	15	70	10
	R	19	27	42	11	29	35	66	22	40	5
Black sea bass	H	24	103	70	86	68	35	100	18	13	43
	R	82	239	143	218	184	291	580	114	163	227
Bluefish	H	2	1	(1)	4	3	11	8	1	13	3
	R	26	23	17	21	23	102	116	73	107	70
Drum (Atlantic croaker)	H	36	249	39	39	35	44	39	82	35	44
	R	194	964	154	281	283	229	294	434	264	262
Drum (southern kingfish)	H	427	504	662	511	448	576	697	587	586	873
	R	378	847	818	562	669	625	873	559	465	667
Drum (spotted seatrout)	H	271	426	340	241	380	578	642	507	384	289
	R	358	738	610	643	809	1,039	720	916	742	551
Porgies (sheepshead)	H	26	128	81	66	36	59	65	51	104	138
	R	39	123	26	58	52	85	97	33	38	44
Red drum	H	91	122	139	105	69	113	133	69	195	107
	R	169	272	142	334	137	226	314	167	483	213
Sharks <sup>2</sup>	H	(1)	4	1	2	(1)	2	3	1	(1)	3
	R	194	210	293	362	355	583	518	332	268	296
Southern flounder	H	30	82	53	38	23	94	49	34	35	28
	R	11	16	33	8	17	(1)	2	9	3	12

<sup>1</sup>In this table, '(1)' = 0-999 thousand fish and '1' = 1,000-1,499 thousand fish.<sup>2</sup>Sharks include species within the requiem shark family, blacktip sharks, Atlantic sharpnose sharks, and unidentified sharks.

**2011 Economic Impacts of Recreational Fishing Expenditures (thousands of dollars)**

	Jobs	Sales	Income	Value Added
Trip Impacts by Fishing Mode:				
For-Hire	1,117	110,140	50,471	75,437
Private Boat	1,322	143,221	46,422	81,190
Shore	3,206	308,303	101,569	172,829
Total Durable Equipment Impacts	10,187	1,060,397	405,813	640,966
<b>Total State Trip and Durable Equipment Economic Impacts</b>	<b>15,831</b>	<b>1,622,060</b>	<b>604,275</b>	<b>970,422</b>

**2011 Angler Trip & Durable Expenditures (thousands of dollars)**

Fishing Mode	Trip Expenditures		Equipment	Durable Expenditures
	Non-Residents	Residents		
			Fishing Tackle	250,075
For-Hire	53,606	17,838	Other Equipment	81,722
Private Boat	20,479	102,454	Boat Expenses	419,575
Shore	112,816	110,878	Vehicle Expenses	379,028
<i>Total Trip Expenditures</i>	<i>186,901</i>	<i>231,169</i>	Second Home Expenses	57,967
			<i>Total Durable Equipment Expenditures</i>	<i>1,188,366</i>
<b>Total State Trip and Durable Equipment Expenditures</b>				<b>1,606,436</b>

**Recreational Anglers by Residential Area (thousands of anglers)**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Coastal	409	524	613	685	588	564	587	446	544	490
Non-Coastal	226	281	290	285	265	265	303	259	296	254
Out of State	1130	1298	1156	1280	1374	1079	1079	976	1073	755
<b>Total Anglers</b>	<b>1765</b>	<b>2103</b>	<b>2058</b>	<b>2250</b>	<b>2227</b>	<b>1908</b>	<b>1970</b>	<b>1681</b>	<b>1914</b>	<b>1499</b>

**Recreational Fishing Effort by Mode (thousands of angler-trips)**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
For-Hire	184	174	183	260	234	218	192	146	166	152
Private	1,941	2,181	2,640	2,345	2,452	2,670	2,461	2,005	2,199	1,899
Shore	3,462	4,379	4,090	3,939	4,179	3,444	4,246	3,158	3,314	2,689
<b>Total Trips</b>	<b>5,587</b>	<b>6,734</b>	<b>6,913</b>	<b>6,544</b>	<b>6,865</b>	<b>6,332</b>	<b>6,899</b>	<b>5,309</b>	<b>5,679</b>	<b>4,740</b>

**Harvest (H) and Release (R) of Key Species Species Groups (thousands of fish)<sup>1</sup>**

		2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Black sea bass	H	85	167	398	231	126	110	58	107	139	94
	R	529	419	1,300	1,194	1,177	950	559	668	1,103	1,062
Bluefish	H	778	953	1,233	1,382	917	1,257	1,177	827	1,105	1,153
	R	1,610	1,417	1,761	2,044	1,836	2,378	2,138	1,551	2,221	1,924
Dolphinfish	H	621	334	268	662	522	533	357	367	499	473
	R	3	14	5	2	24	5	2	3	5	8
Drum (Atlantic croaker and spot)	H	2,996	4,286	4,337	3,341	3,534	3,538	2,163	1,424	1,314	1,453
	R	1,598	2,686	2,915	2,735	5,167	2,805	2,741	3,135	2,470	2,799
Drum (spotted seatrout)	H	197	107	285	585	564	531	656	609	195	216
	R	384	132	261	1,059	596	849	883	1,214	1,685	1,917
Flounder (lefteye and summer)	H	216	110	189	156	152	189	70	100	143	93
	R	1,286	830	1,341	878	925	1,090	1,691	1,212	1,584	988
King mackerel	H	67	114	149	139	143	270	106	92	35	13
	R	7	22	78	73	32	44	24	12	7	(1)
Spanish mackerel	H	403	350	327	335	305	495	745	678	482	366
	R	197	165	149	181	96	257	448	312	295	171
Striped bass	H	59	139	431	136	98	48	35	12	34	106
	R	154	285	586	123	62	81	175	122	107	295
Yellowfin tuna	H	135	328	169	180	166	102	26	29	23	26
	R	8	56	10	8	13	1	(1)	(1)	1	(1)

<sup>1</sup>In this table, '(1)' = 0-999 thousand fish and '1' = 1,000-1,499 thousand fish.

**2011 Economic Impacts of Recreational Fishing Expenditures (thousands of dollars)**

	Jobs	Sales	Income	Value Added
Trip Impacts by Fishing Mode:				
For-Hire	498	43,606	19,763	29,985
Private Boat	393	36,659	11,674	20,428
Shore	935	86,743	27,968	49,345
Total Durable Equipment Impacts	1,477	139,669	55,125	85,559
<b>Total State Trip and Durable Equipment Economic Impacts</b>	<b>3,303</b>	<b>306,678</b>	<b>114,530</b>	<b>185,318</b>

**2011 Angler Trip & Durable Expenditures (thousands of dollars)**

Fishing Mode	Trip Expenditures		Equipment	Durable Expenditures
	Non-Residents	Residents		
			Fishing Tackle	53,189
For-Hire	24,789	4,977	Other Equipment	11,366
Private Boat	4,590	31,062	Boat Expenses	81,541
Shore	52,646	18,548	Vehicle Expenses	4,444
<i>Total Trip Expenditures</i>	<i>82,024</i>	<i>54,587</i>	Second Home Expenses	0
			<i>Total Durable Equipment Expenditures</i>	<i>150,541</i>
<b>Total State Trip and Durable Equipment Expenditures</b>				<b>287,152</b>

**Recreational Anglers by Residential Area (thousands of anglers)**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Coastal	177	222	227	230	234	277	236	231	210	148
Non-Coastal	55	79	101	120	146	113	103	112	104	66
Out of State	161	270	334	448	617	551	604	554	494	264
<b>Total Anglers</b>	<b>392</b>	<b>571</b>	<b>662</b>	<b>798</b>	<b>997</b>	<b>941</b>	<b>942</b>	<b>898</b>	<b>809</b>	<b>478</b>

**Recreational Fishing Effort by Mode (thousands of angler-trips)**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
For-Hire	33	39	78	25	21	86	69	80	77	82
Private	557	1,021	1,230	949	978	1,131	1,265	1,008	1,079	846
Shore	665	1,037	1,138	1,220	1,240	813	1,116	1,324	1,143	879
<b>Total Trips</b>	<b>1,255</b>	<b>2,097</b>	<b>2,446</b>	<b>2,194</b>	<b>2,239</b>	<b>2,030</b>	<b>2,450</b>	<b>2,412</b>	<b>2,299</b>	<b>1,807</b>

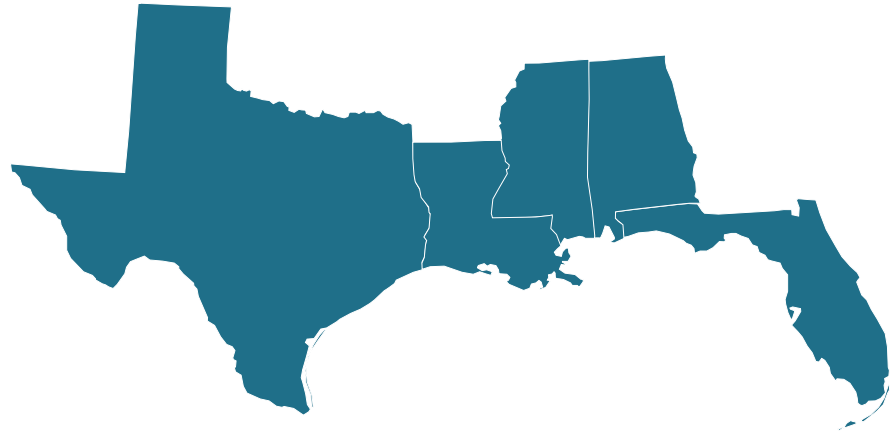
**Harvest (H) and Release (R) of Key Species Species Groups (thousands of fish)<sup>1</sup>**

		2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Black sea bass	H	113	45	238	75	183	125	89	37	216	56
	R	336	289	769	513	583	921	865	470	641	660
Bluefish	H	79	66	133	246	134	176	128	134	443	226
	R	162	215	387	318	622	677	332	253	319	552
Drum (Atlantic croaker and spot)	H	460	724	901	502	1,229	644	2,798	827	369	947
	R	197	672	531	505	1,092	376	393	840	353	462
Drum (southern kingfish)	H	226	982	1,150	998	926	698	823	1,057	389	611
	R	135	1,048	749	391	1,164	539	614	689	(1)	68
Drum (spotted seatrout)	H	84	123	190	272	231	160	156	125	101	67
	R	149	313	277	462	543	572	733	398	407	281
Porgies (sheepshead)	H	30	129	95	45	60	108	216	222	103	170
	R	21	50	22	47	27	21	60	24	58	93
Red drum	H	41	162	108	130	49	72	120	70	173	162
	R	143	430	438	493	540	438	551	752	787	666
Sharks <sup>2</sup>	H	(1)	(1)	16	38	(1)	3	5	13	(1)	3
	R	276	382	402	604	512	170	259	397	467	348
Southern flounder	H	112	111	215	84	111	76	102	88	108	102
	R	73	52	89	73	199	106	102	74	(1)	16
Spanish mackerel	H	23	25	56	71	23	95	52	74	70	87
	R	9	224	84	184	28	97	68	56	27	67

<sup>1</sup>In this table, '(1)' = 0-999 thousand fish and '1' = 1,000-1,499 thousand fish.<sup>2</sup>Sharks include species within the requiem shark family, blacktip sharks, Atlantic sharpnose sharks, and unidentified sharks.

# Gulf of Mexico

- Alabama
- West Florida
- Louisiana
- Mississippi
- Texas



**2011 Economic Impacts of Recreational Fishing Expenditures (thousands of dollars)**

	<b>Trips</b>	<b>Jobs</b>	<b>Sales</b>	<b>Income</b>	<b>Value Added</b>
Alabama	2,485,000	8,867	819,340	318,759	504,980
Louisiana	4,577,000	17,808	2,062,048	758,673	1,152,657
Mississippi	1,616,000	1,383	120,644	45,502	71,868
Texas	NA <sup>1</sup>	13,332	1,644,672	585,857	958,064
West Florida	13,901,000	66,237	8,054,526	2,954,453	4,629,218

**2011 Angler Trip & Durable Expenditures (thousands of dollars)**

<b>Fishing Mode</b>	<b>Trip Expenditures</b>		<b>Equipment</b>	<b>Durable Expenditures</b>
	<b>Non-Residents</b>	<b>Residents</b>		
			Fishing Tackle	1,317,095
For-Hire	207,051	105,140	Other Equipment	523,466
Private Boat	116,943	597,111	Boat Expenses	4,463,924
Shore	150,261	297,713	Vehicle Expenses	1,191,348
<i>Total Trip Expenditures</i>	474,255	999,964	Second Home Expenses	812,091
			<i>Total Durable Equipment Expenditures</i>	8,307,925
<b>Total State Trip and Durable Equipment Expenditures</b>				9,782,144

**Recreational Anglers by Residential Area (thousands of anglers)**

	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>
Coastal	2,485	3,039	3,185	3,133	3,328	3,235	2,926	2,550	2,480	2,737
Non-Coastal	216	256	318	190	315	326	262	296	235	311
Out-of-State	NA <sup>2</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>
<b>Total Anglers</b>	2,701	3,294	3,503	3,323	3,643	3,562	3,188	2,846	2,715	3,048

**Recreational Fishing Effort by Mode (thousands of angler-trips)**

	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>
For-Hire	765	692	833	692	835	849	819	823	579	735
Private Boat	11,636	14,110	15,643	13,586	13,621	14,980	15,195	13,443	12,684	12,913
Shore	7,265	8,155	9,954	9,013	8,836	8,457	8,776	8,332	7,783	8,931
<b>Total Trips</b>	19,666	22,957	26,430	23,291	23,292	24,286	24,790	22,598	21,046	22,579

**Harvest (H) and Release (R) of Key Species Species Groups (thousands of fish)**

		<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>
Drum (Atlantic croaker)	H	833	1,057	976	769	1,441	1,312	1,872	1,175	1,509	2,052
	R	2,757	2,432	3,639	2,844	2,312	2,614	3,148	3,858	3,827	5,899
Drum (Gulf and southern kingfish)	H	1,203	1,803	1,682	1,426	1,249	1,135	1,302	1,063	1,423	939
	R	477	538	810	781	924	844	726	576	625	538
Drum (sand and silver seatrouts)	H	3,257	3,114	2,262	2,035	2,109	3,088	3,405	4,203	4,575	5,733
	R	1,067	1,005	1,000	726	1,538	1,909	1,988	2,443	1,808	2,540
Drum (spotted seatrout)	H	7,367	9,566	11,559	10,028	13,286	11,187	14,126	13,335	10,139	13,581
	R	15,298	19,216	19,764	20,212	20,056	18,849	21,017	17,366	14,563	19,122
Porgies (sheepshead)	H	1,553	1,944	2,495	2,001	1,109	1,198	1,566	1,572	1,147	2,218
	R	1,701	2,005	2,171	2,393	1,506	1,224	1,487	1,338	1,740	1,631
Red drum	H	2,477	2,672	2,942	2,318	2,361	2,843	3,292	2,608	3,248	3,543
	R	4,873	5,914	5,808	6,235	6,391	6,222	7,017	5,522	6,468	6,447
Red snapper	H	1,106	992	1,279	835	967	1,223	677	795	333	520
	R	2,091	1,943	2,685	2,193	2,832	3,259	2,110	2,146	1,436	1,521
Southern flounder	H	504	660	742	541	475	650	473	644	771	764
	R	117	253	271	194	170	239	120	194	220	222
Spanish mackerel	H	1,963	1,503	2,124	1,193	1,757	1,333	1,897	1,503	1,563	1,535
	R	1,920	2,211	2,314	1,373	2,856	2,105	2,039	1,635	2,476	1,942
Striped mullet	H	1,264	1,586	1,163	1,081	1,102	1,149	1,257	743	1,666	1,901
	R	75	280	167	165	141	158	145	226	126	313

<sup>1</sup>The Marine Recreational Program (MRIP) does not collect effort data for Texas.<sup>2</sup>NA = data are not available because out-of-state resident information is collected for individual states but whether an angler is a resident of a region is not specified



**2011 Economic Impacts of Recreational Fishing Expenditures (thousands of dollars)**

	Jobs	Sales	Income	Value Added
Trip Impacts by Fishing Mode:				
For-Hire	379	37,481	17,056	25,650
Private Boat	654	58,845	18,229	31,845
Shore	880	73,217	24,100	40,686
Total Durable Equipment Impacts	6,955	649,797	259,374	406,799
<b>Total State Trip and Durable Equipment Economic Impacts</b>	<b>8,867</b>	<b>819,340</b>	<b>318,759</b>	<b>504,980</b>

**2011 Angler Trip & Durable Expenditures (thousands of dollars)**

Fishing Mode	Trip Expenditures		Equipment	Durable Expenditures
	Non-Residents	Residents		
			Fishing Tackle	245,964
For-Hire	21,439	5,480	Other Equipment	65,634
Private Boat	17,116	41,439	Boat Expenses	176,088
Shore	32,423	28,291	Vehicle Expenses	222,460
<i>Total Trip Expenditures</i>	<i>70,978</i>	<i>75,210</i>	Second Home Expenses	0
			<i>Total Durable Equipment Expenditures</i>	<i>710,146</i>
<b>Total State Trip and Durable Equipment Expenditures</b>				<b>856,334</b>

**Recreational Anglers by Residential Area (thousands of anglers)**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Coastal	123	187	223	231	233	253	192	205	195	295
Non-Coastal	97	123	159	93	184	169	116	151	140	177
Out of State	193	214	345	161	320	291	237	209	220	435
<b>Total Anglers</b>	<b>413</b>	<b>524</b>	<b>728</b>	<b>485</b>	<b>736</b>	<b>712</b>	<b>545</b>	<b>566</b>	<b>554</b>	<b>907</b>

**Recreational Fishing Effort by Mode (thousands of angler-trips)**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
For-Hire	68	66	77	56	77	75	56	56	33	75
Private	607	846	994	828	811	985	946	885	840	1,207
Shore	515	587	1,181	720	1,050	901	702	771	812	1,203
<b>Total Trips</b>	<b>1,190</b>	<b>1,499</b>	<b>2,252</b>	<b>1,604</b>	<b>1,938</b>	<b>1,961</b>	<b>1,704</b>	<b>1,712</b>	<b>1,685</b>	<b>2,485</b>

**Harvest (H) and Release (R) of Key Species Species Groups (thousands of fish)**

		2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Bluefish	H	51	44	132	15	13	26	17	15	30	74
	R	65	126	216	77	151	174	54	45	80	167
Drum (Atlantic croaker)	H	188	244	178	233	453	463	1,163	250	918	886
	R	468	512	1,070	1,593	823	923	1,370	1,822	1,861	2,593
Drum (kingfishes) <sup>1</sup>	H	411	487	619	263	443	476	667	592	633	626
	R	162	185	410	265	460	291	256	283	309	341
Drum (sand seatrout)	H	428	709	502	349	593	705	1,216	1,428	2,070	2,346
	R	130	225	266	290	502	481	410	752	836	743
Drum (spotted seatrout)	H	193	345	208	294	326	359	269	318	609	825
	R	166	430	168	322	598	488	844	758	453	1,302
Porgies (sheepshead)	H	192	299	461	280	123	320	288	165	218	481
	R	81	89	172	86	80	30	159	48	52	146
Red drum	H	84	114	118	155	101	84	87	62	122	143
	R	105	245	262	185	145	137	228	110	153	149
Red snapper	H	473	380	305	232	181	217	108	137	41	217
	R	984	666	589	493	640	852	340	394	287	488
Southern flounder	H	82	113	139	150	123	96	93	139	242	163
	R	15	68	73	83	64	38	37	22	65	60
Spanish mackerel	H	106	122	468	45	58	93	111	76	253	334
	R	16	99	276	52	49	21	31	60	102	129

<sup>1</sup>Kingfishes include southern kingfish and Gulf kingfish

**2011 Economic Impacts of Recreational Fishing Expenditures (thousands of dollars)**

	Jobs	Sales	Income	Value Added
Trip Impacts by Fishing Mode:				
For-Hire	2,988	327,398	143,326	218,883
Private Boat	3,206	357,950	117,674	202,691
Shore	2,144	222,503	73,788	124,007
Total Durable Equipment Impacts	57,899	7,146,674	2,619,665	4,083,637
<b>Total State Trip and Durable Equipment Economic Impacts</b>	<b>66,237</b>	<b>8,054,526</b>	<b>2,954,453</b>	<b>4,629,218</b>

**2011 Angler Trip & Durable Expenditures (thousands of dollars)**

Fishing Mode	Trip Expenditures		Equipment	Durable Expenditures
	Non-Residents	Residents		
			Fishing Tackle	647,956
For-Hire	158,309	29,181	Other Equipment	279,586
Private Boat	72,024	211,465	Boat Expenses	2,858,367
Shore	96,703	55,686	Vehicle Expenses	448,791
<i>Total Trip Expenditures</i>	<i>327,037</i>	<i>296,332</i>	Second Home Expenses	636,626
			<i>Total Durable Equipment Expenditures</i>	<i>4,871,325</i>
<b>Total State Trip and Durable Equipment Expenditures</b>				<b>5,494,694</b>

**Recreational Anglers by Residential Area (thousands of anglers)**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Coastal	1703	1965	2023	2088	2084	1934	1820	1551	1538	1592
Non-Coastal	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>
Out of State	1990	2318	2141	2008	1988	2151	2029	1671	1470	1624
<b>Total Anglers</b>	<b>3693</b>	<b>4283</b>	<b>4165</b>	<b>4096</b>	<b>4072</b>	<b>4085</b>	<b>3849</b>	<b>3222</b>	<b>3008</b>	<b>3216</b>

**Recreational Fishing Effort by Mode (thousands of angler-trips)**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
For-Hire	582	497	600	505	564	611	571	573	460	536
Private	8,236	9,221	10,171	9,491	9,382	10,005	10,145	8,623	8,160	7,520
Shore	5,601	6,291	7,025	6,699	6,720	6,318	6,782	6,482	5,645	5,845
<b>Total Trips</b>	<b>14,419</b>	<b>16,009</b>	<b>17,796</b>	<b>16,695</b>	<b>16,666</b>	<b>16,934</b>	<b>17,498</b>	<b>15,678</b>	<b>14,265</b>	<b>13,901</b>

**Harvest (H) and Release (R) of Key Species Species Groups (thousands of fish)**

		2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Common snook	H	50	44	70	62	24	36	26	13	(1)	1
	R	1,292	1,358	2,198	2,281	1,391	1,592	1,595	1,925	600	746
Drum (sand and silver seatrouts)	H	1,355	751	434	487	434	1,119	746	893	410	864
	R	320	147	193	64	408	597	583	460	211	294
Drum (spotted seatrout)	H	1,532	1,628	2,066	1,980	1,617	1,513	1,544	1,370	1,117	1,476
	R	10,711	10,469	9,893	11,749	9,458	10,059	9,585	7,673	8,469	11,382
Gag	H	491	471	690	491	357	284	434	202	232	98
	R	2,449	3,359	3,865	2,314	1,876	2,677	4,078	2,726	2,019	1,158
Gray snapper	H	655	981	1,145	932	664	1,046	1,393	1,176	560	419
	R	2,997	4,809	3,637	4,700	2,847	4,290	5,689	3,015	1,858	2,241
King mackerel	H	261	196	196	177	343	271	183	451	173	128
	R	138	97	107	131	392	84	155	139	81	47
Mullet <sup>2</sup>	H	1,009	840	1,077	987	1,297	612	1,236	656	967	855
	R	93	188	281	209	100	182	143	191	71	106
Porgies (sheepshead)	H	686	761	709	1,050	624	590	556	682	455	608
	R	1,126	1,369	1,399	1,857	942	895	855	808	1,245	1,274
Red drum	H	291	364	322	501	375	411	457	226	240	288
	R	1,374	1,937	2,100	3,255	2,828	2,558	2,561	1,440	1,992	2,894
Spanish mackerel	H	1,811	1,316	1,626	1,101	1,671	1,206	1,753	1,391	1,284	1,156
	R	1,866	2,085	2,010	1,278	2,768	2,065	1,988	1,545	2,359	1,780

<sup>1</sup>NA = not applicable because all West Florida residents are considered coastal county residents<sup>2</sup>Mulletts include species within the mullet genus including striped mullets.

**2011 Economic Impacts of Recreational Fishing Expenditures (thousands of dollars)**

	Jobs	Sales	Income	Value Added
Trip Impacts by Fishing Mode:				
For-Hire	415	51,668	24,468	35,528
Private Boat	1,838	231,334	64,456	111,165
Shore	474	57,347	15,390	26,710
Total Durable Equipment Impacts	15,081	1,721,699	654,359	979,254
<b>Total State Trip and Durable Equipment Economic Impacts</b>	<b>17,808</b>	<b>2,062,048</b>	<b>758,673</b>	<b>1,152,657</b>

**2011 Angler Trip & Durable Expenditures (thousands of dollars)**

Fishing Mode	Trip Expenditures		Equipment	Durable Expenditures
	Non-Residents	Residents		
			Fishing Tackle	245,701
For-Hire	20,975	12,330	Other Equipment	86,045
Private Boat	17,434	163,788	Boat Expenses	974,417
Shore	4,535	42,032	Vehicle Expenses	220,904
<i>Total Trip Expenditures</i>	<i>42,944</i>	<i>218,150</i>	Second Home Expenses	91,310
			<i>Total Durable Equipment Expenditures</i>	<i>1,618,377</i>
<b>Total State Trip and Durable Equipment Expenditures</b>				<b>1,879,471</b>

**Recreational Anglers by Residential Area (thousands of anglers)**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Coastal	484	727	747	706	868	853	795	669	609	690
Non-Coastal	68	79	133	68	108	124	120	108	67	86
Out of State	117	204	179	138	198	157	170	139	120	183
<b>Total Anglers</b>	<b>669</b>	<b>1011</b>	<b>1059</b>	<b>911</b>	<b>1174</b>	<b>1134</b>	<b>1084</b>	<b>916</b>	<b>796</b>	<b>959</b>

**Recreational Fishing Effort by Mode (thousands of angler-trips)**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
For-Hire	94	105	143	123	187	143	179	183	79	113
Private	2,251	3,295	3,821	2,784	2,802	3,156	3,508	3,176	3,055	3,342
Shore	674	872	1,238	1,159	775	889	933	769	729	1,122
<b>Total Trips</b>	<b>3,019</b>	<b>4,272</b>	<b>5,202</b>	<b>4,066</b>	<b>3,764</b>	<b>4,188</b>	<b>4,620</b>	<b>4,128</b>	<b>3,863</b>	<b>4,577</b>

**Harvest (H) and Release (R) of Key Species Species Groups (thousands of fish)<sup>1</sup>**

		2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Black drum	H	512	485	504	309	369	385	544	518	398	469
	R	886	835	1,026	651	717	728	1,117	974	1,032	1,085
Drum (Atlantic croaker)	H	282	380	476	442	805	684	358	471	228	607
	R	1,054	1,012	1,995	963	1,142	1,006	1,186	1,099	1,268	2,319
Drum (sand seatrout)	H	599	985	903	975	775	888	1,085	879	1,065	1,187
	R	506	302	453	254	454	541	822	853	514	1,032
Drum (spotted seatrout)	H	5,270	7,317	8,524	7,436	10,873	8,929	11,705	10,557	7,857	10,440
	R	3,862	7,485	8,658	7,303	9,025	7,393	9,579	7,975	5,055	5,804
Drum(southern kingfish)	H	104	159	201	239	89	67	74	103	42	16
	R	22	63	85	187	151	28	118	59	47	25
Porgies (sheepshead)	H	607	807	1,288	644	326	270	705	704	431	869
	R	433	520	567	428	462	288	448	473	440	187
Red drum	H	2,042	2,144	2,419	1,627	1,827	2,307	2,672	2,236	2,810	3,022
	R	3,278	3,545	3,293	2,652	3,320	3,454	4,075	3,732	4,111	3,196
Red snapper	H	47	70	88	111	172	159	84	98	7	31
	R	40	166	273	339	429	285	261	195	7	108
Southern flounder	H	271	407	471	280	290	348	235	286	328	398
	R	49	116	129	76	54	67	36	51	72	61
Yellowfin tuna	H	8	13	8	10	14	8	17	3	1	12
	R	(1)	(1)	(1)	1	1	1	6	(1)	(1)	4

<sup>1</sup>In this table, '(1)' = 0-999 thousand fish and '1' = 1,000-1,499 thousand fish.

**2011 Economic Impacts of Recreational Fishing Expenditures (thousands of dollars)**

	Jobs	Sales	Income	Value Added
Trip Impacts by Fishing Mode:				
For-Hire	43	4,175	2,021	2,941
Private Boat	259	25,600	7,395	13,021
Shore	116	10,066	2,910	4,950
Total Durable Equipment Impacts	965	80,803	33,176	50,956
<b>Total State Trip and Durable Equipment Economic Impacts</b>	<b>1,383</b>	<b>120,644</b>	<b>45,502</b>	<b>71,868</b>

**2011 Angler Trip & Durable Expenditures (thousands of dollars)**

Fishing Mode	Trip Expenditures		Equipment	Durable Expenditures
	Non-Residents	Residents		
			Fishing Tackle	28,207
For-Hire	1,712	1,148	Other Equipment	9,789
Private Boat	1,386	27,357	Boat Expenses	40,733
Shore	1,519	8,932	Vehicle Expenses	28,330
<i>Total Trip Expenditures</i>	<i>4,616</i>	<i>37,438</i>	Second Home Expenses	15
			<i>Total Durable Equipment Expenditures</i>	<i>107,075</i>
<b>Total State Trip and Durable Equipment Expenditures</b>				<b>149,129</b>

**Recreational Anglers by Residential Area (thousands of anglers)**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Coastal	175	159	191	108	143	196	119	125	137	160
Non-Coastal	52	53	26	29	23	34	26	36	29	48
Out of State	49	48	46	39	27	55	48	50	50	60
<b>Total Anglers</b>	<b>276</b>	<b>261</b>	<b>262</b>	<b>176</b>	<b>193</b>	<b>284</b>	<b>194</b>	<b>212</b>	<b>216</b>	<b>268</b>

**Recreational Fishing Effort by Mode (thousands of angler-trips)**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
For-Hire	21	24	13	8	7	20	13	11	7	11
Private	542	748	657	483	626	834	596	759	629	844
Shore	475	405	510	435	291	349	359	310	597	761
<b>Total Trips</b>	<b>1,038</b>	<b>1,177</b>	<b>1,180</b>	<b>926</b>	<b>924</b>	<b>1,203</b>	<b>968</b>	<b>1,080</b>	<b>1,233</b>	<b>1,616</b>

**Harvest (H) and Release (R) of Key Species Species Groups (thousands of fish)<sup>1</sup>**

		2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Drum (Atlantic croaker)	H	206	198	135	40	59	71	182	340	209	453
	R	936	701	371	208	190	264	388	717	422	606
Drum (kingfishes) <sup>2</sup>	H	278	327	355	225	163	161	180	126	174	177
	R	119	60	111	63	29	48	57	61	48	36
Drum (sand and silver seatrouts)	H	866	667	423	222	304	295	351	1,003	986	1,336
	R	111	331	88	118	173	230	166	378	246	471
Drum (spotted seatrout)	H	372	276	761	318	470	386	608	1,090	556	840
	R	559	832	1,045	838	975	909	1,009	960	586	634
Porgies (sheepshead)	H	68	77	37	27	36	18	17	21	43	260
	R	61	27	33	22	22	11	25	9	3	24
Red drum	H	60	50	83	35	58	41	76	84	76	90
	R	116	187	153	143	98	73	153	240	212	208
Red snapper	H	43	39	13	1	7	2	9	15	1	6
	R	166	90	61	51	52	9	104	55	25	(1)
Sharks <sup>3</sup>	H	12	8	8	9	2	4	3	21	71	35
	R	118	59	38	37	39	41	12	36	87	37
Southern flounder	H	141	120	103	72	47	121	110	209	195	182
	R	48	67	55	30	35	31	45	120	79	99
Striped mullet	H	212	550	192	34	2	66	78	119	188	491
	R	12	65	2	(1)	3	14	4	4	13	83

<sup>1</sup>In this table, '(1)' = 0-999 thousand fish and '1' = 1,000-1,499 thousand fish.<sup>2</sup>Kingfishes include southern kingfish and Gulf kingfish<sup>3</sup>Sharks include species within the requiem shark family, blacktip sharks, Atlantic sharpnose sharks, and unidentified sharks.

**2011 Economic Impacts of Recreational Fishing Expenditures (thousands of dollars)**

	Jobs	Sales	Income	Value Added
Trip Impacts by Fishing Mode:				
For-Hire	842	104,649	44,174	68,244
Private Boat	2,021	256,920	77,257	135,933
Shore	2,427	284,745	87,109	152,220
Total Durable Equipment Impacts	8,042	998,358	377,317	601,667
<b>Total State Trip and Durable Equipment Economic Impacts</b>	<b>13,332</b>	<b>1,644,672</b>	<b>585,857</b>	<b>958,064</b>

**2011 Angler Trip & Durable Expenditures (thousands of dollars)<sup>1</sup>**

Fishing Mode	Trip Expenditures		Equipment	Durable Expenditures
	Non-Residents	Residents		
			Fishing Tackle	149,267
For-Hire	4,616	57,001	Other Equipment	82,412
Private Boat	8,983	153,062	Boat Expenses	414,319
Shore	15,081	162,772	Vehicle Expenses	270,863
<i>Total Trip Expenditures</i>	<i>28,680</i>	<i>372,834</i>	Second Home Expenses	84,140
			<i>Total Durable Equipment Expenditures</i>	<i>1,001,002</i>
<b>Total State Trip and Durable Equipment Expenditures</b>				<b>1,402,516</b>

**Harvest (H) and Release (R) of Key Species Species Groups (thousands of fish)<sup>2</sup>**

		2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Atlantic croaker	H	111	96	109	95	101	95	64	117	125	157
Black drum	H	72	85	68	53	73	66	82	98	165	129
King mackerel	H	16	19	15	14	29	11	8	16	6	9
Red drum	H	233	270	273	231	318	289	266	285	264	347
Red snapper	H	53	40	40	49	69	45	41	31	33	36
Sand seatrout	H	173	119	176	125	129	95	152	111	127	227
Sheepshead	H	84	76	67	81	78	46	46	34	49	57
Southern flounder	H	91	111	100	81	64	49	64	47	30	92
Spotted seatrout	H	965	939	934	855	987	916	917	810	732	1,137

<sup>1</sup>The Marine Recreational Information Program (MRIP) does not collect participation (number of anglers) or effort (number of trips) data for Texas. To calculate trip expenditure estimates, effort by fishing mode was estimated based on 2011 data provided by the Texas Parks and Wildlife Department (TPWD). These effort estimates were reviewed by the TPWD. To calculate angler expenditure estimates (durable equipment expenditures), participation estimates were based on the sum of saltwater licenses sold in Texas plus a proportion of combination licenses sold in Texas. A change in the method of reporting landings occurred in 2007 so data from 2007 is not comparable to earlier years.

<sup>2</sup>Data collected by the TPWG is reported in this table. The data collected by the TPWD differs from the data collected and reported in the MRIP. Please see the TPWD for more information: [www.tpwd.state.tx.us/fishboat/](http://www.tpwd.state.tx.us/fishboat/).