

2006 Economic Impacts of Commercial Fishing Industry (thousands of dollars)

	Sales Impacts	Income Impacts	Employment Impacts
Total Impacts	496,227	254,252	11,148
Commercial Harvesters	130,649	39,738	2,849
Seafood Processors and Dealers	35,719	19,339	441
Seafood Wholesalers and Distributors	56,220	29,072	546
Retail Sectors	273,639	166,103	7,312

Total Landings Revenue and Landings Revenue of Key Species/Species Groups (thousands of dollars)

	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Total Revenue	61,571	61,041	62,900	68,196	48,134	52,398	52,713	57,675	71,034	66,119
Finfish & Other	60,111	58,932	61,557	67,833	47,912	52,092	52,451	57,270	70,670	66,013
Shellfish	1,460	2,109	1,343	363	222	306	262	405	364	106
Lobsters	1,172	1,099	835	98	97	122	69	90	111	61
Mahimahi (Dolphin)	1,668	1,698	2,564	3,187	2,264	2,627	2,934	4,909	3,597	3,642
Marlin	2,411	2,187	2,314	2,235	2,139	2,011	1,985	2,472	2,512	2,558
Moonfish (Opah)	814	878	1,297	1,100	999	1,219	1,509	1,343	1,897	1,873
Pomfret	242	331	432	499	386	675	777	1,316	1,440	1,311
Scad	1,625	1,996	1,971	1,440	881	1,066	1,094	943	838	1,017
Snappers	2,420	2,113	2,202	2,478	2,033	2,077	2,059	2,235	2,033	1,780
Swordfish	16,386	14,327	14,244	12,280	1,368	1,381	702	1,225	7,768	5,125
Tunas	31,630	32,399	32,850	41,214	34,526	37,599	37,374	38,483	46,071	44,084
Wahoo	1,285	1,469	1,695	1,663	1,657	1,452	1,917	2,201	2,253	2,329

Total Landings and Landings of Key Species / Species Groups (thousands of pounds)

	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Total Landings	28,405	29,563	30,018	29,394	24,819	25,248	24,928	26,657	31,099	28,729
Finfish & Other	28,236	29,214	29,836	29,345	24,765	25,199	24,879	26,597	30,931	28,646
Shellfish	169	349	183	49	54	49	49	60	168	83
Lobsters	101	112	74	10	9	11	7	9	12	8
Mahimahi (Dolphin)	979	804	1,212	1,528	1,248	1,382	1,335	2,304	1,628	1,528
Marlin	2,438	1,983	2,017	1,582	2,490	1,652	2,520	1,983	2,395	2,662
Moonfish (Opah)	709	849	1,105	687	773	913	1,101	799	1,100	1,089
Pomfret	161	231	314	277	275	492	462	775	677	596
Scad	1,082	1,546	1,383	1,375	945	946	867	1,003	889	875
Snappers	673	619	647	698	600	555	554	600	497	451
Swordfish	5,435	6,284	5,635	6,368	581	726	327	534	3,629	3,200
Tunas	15,052	14,914	15,056	15,032	15,579	16,263	14,819	15,757	17,359	15,609
Wahoo	713	746	925	654	949	682	1,036	910	900	1,005

Average Annual Price for Key Species / Species Groups

	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Lobsters	11.80	10.08	11.51	12.14	12.61	12.66	11.88	11.08	10.99	9.66
Mahimahi (Dolphin)	1.83	2.30	2.26	2.09	1.82	1.91	2.21	2.21	2.50	2.71
Marlin	1.07	1.15	1.22	1.41	0.96	1.34	0.85	1.34	1.15	1.07
Moonfish (Opah)	1.16	1.04	1.17	1.60	1.31	1.34	1.38	1.71	1.75	1.75
Pomfret	1.52	1.44	1.38	1.80	1.42	1.38	1.69	1.72	2.23	2.28
Scad	1.64	1.43	1.57	1.65	1.75	1.87	1.74	1.97	2.11	2.31
Snappers	3.81	3.65	3.64	3.98	3.67	3.98	4.03	4.31	4.60	4.62
Swordfish	3.02	2.29	2.53	1.93	2.39	1.93	2.21	2.36	2.26	2.04
Tunas	2.15	2.22	2.23	2.74	2.26	2.37	2.59	2.57	2.86	3.01
Wahoo	2.00	2.16	2.01	2.54	1.83	2.20	1.94	2.58	2.75	2.61

Recreational Fishing Effort by Mode (thousands of trips)¹

	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Private / Rental							509	709	578	570
Shore							1,893	2,162	1,892	2,074
Total Trips							2,402	2,871	2,470	2,644

Recreational Anglers by Residential Area (thousands of anglers)¹

	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Coastal							261	223	204	173
Non-Coastal ²							NA	NA	NA	NA
Out of State							180	183	166	224
Total Anglers							440	407	370	369

2006 Angler Trip & Durable Equipment Expenditures (thousands of dollars)

Fishing Mode	Trip Expenditures		Durable Equipment Expenditure Category	Expenditures
	Non-Residents	Residents		
Private Boat	5,672	36,197	Fishing Tackle	198,844
Shore	4,257	83,267	Other Equipment	108,782
For-Hire	7,003	30	Boat Expenses	128,270
Total Trip Expenditures	16,932	119,494	Vehicle Expenses	135,316
			Second Home Expenses	43,314
			Total Durable Equipment Expenditures	614,527
Total State Trip and Durable Equipment Expenditures				750,953

2006 Economic Impacts of Recreational Fishing Expenditures (thousands of dollars)

Impact Category	Jobs	Total Sales	Value Added
Trip Impacts by Fishing Mode:			
Private Boat Mode Impacts	466	49,166	25,141
Shore Mode Trip Impacts	1,176	100,489	53,049
Party/Charter Mode Trip Impacts	101	9,685	5,325
Total Durable Equipment Impacts	5,279	613,480	297,099
Total State Trip and Durable Equipment Economic Impacts	7,023	772,819	380,614

Harvest (H) and Release (R) of Key Species / Species Groups (number of fish in thousands)^{1,3}

Species		1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Barracuda (Smallmouth Bonefish)	H							25	61	25	63
	R							4	9	12	2
Dolphinfish (Mahimahi)	H							109	225	178	219
	R							1	(1)	1	(1)
Goatfishes ⁴	H							794	715	447	813
	R							10	17	8	16
Jacks (Trevallys and Other Jacks ⁵)	H							125	331	257	210
	R							171	146	182	210
Marlin, Blue	H							4	5	19	3
	R							(1)	(1)	(1)	(1)
Scad, Bigeye and Mackerel ⁶	H							1,951	179	726	812
	R							2	(1)	14	(1)
Snappers ⁷	H							233	236	223	177
	R							16	19	57	36
Tuna, Skipjack	H							440	420	302	201
	R							1	6	1	1
Tuna, Yellowfin	H							184	268	231	124
	R							5	(1)	9	1
Wahoo	H							105	97	54	62
	R							(1)	(1)	(1)	(1)

¹Effort (number of trips), participation (number of anglers) and catch (number of fish harvested or released) data for Hawaii was not available for 1997-2002.

²All Hawaii residents are considered coastal residents; NA = not applicable.

³In this table, "1" = 1000-1499 fish were harvested or released and "(1)" = less than 1000 fish were harvested or released.

⁴Goatfishes include: Yellowstripe, Yellowfin, Pflugers, Bandtail, Doublebar, Sidespot, Whitesaddle, Manybar, Blue, and "Goatfish Family/Genus."

⁵Trevally and other jacks include: Bluefin Trevally, Giant Trevally, Bigeye Trevally, Black Trevally, African Pompano, Greater Amberjack, Island Jack, and "Other Jack Family/Genus."

⁶Scad (Jacks) include: Bigeye Scad and Mackerel Scad.

⁷Snappers include: Bluestip, Blacktail, Ruby, Longtailed, Pink, VonSiebolds, Bingham's, Green Jobfish, Ironjaw, and Smalltooth Jobfish.

State Economy (% of national total)						
	Establishments	Employees	Annual Payroll (\$ millions)	Employee Compensation (\$ millions)	Gross State Product (\$ millions)	Commercial Fishing Location Quotient
1998	29,603 (0.43%)	416,571 (0.39%)	11,292 (0.34%)	24,568 (0.41%) (2001) ¹	37,549 (0.43%)	7.26 (2002) ²
2005	32,244 (0.43%)	490,682 (0.42%)	16,163 (0.36%)	32,314 (0.46%)	54,773 (0.44%)	4.55 (2006) ²
% change	8.9	17.8	43.1	31.5	45.9	-37.3

Seafood Sales and Processing – Non-Employer Firms and Annual Receipts (thousands of dollars)

		1998	1999	2000	2001	2002	2003	2004	2005
Seafood sales, retail	Firms	37	29	23	34	F	36	33	29
	Receipts	2,829	2,829	3,670	2,497	F	4,753	2,875	3,487
Seafood product preparation & packaging	Firms	6	8	3	7	7	9	11	5
	Receipts	45	160	44	231	1,566	1,034	1,309	409

Seafood Sales and Processing – Employer Establishments, Employees, and Annual Payroll (thousands of dollars)

		1998	1999	2000	2001	2002	2003	2004	2005
Seafood sales, retail	Establishments	21	21	23	27	29	31	31	29
	Employees	178	181	183	235	229	317	321	326
	Payroll	2,947	3,063	2,969	3,773	3,737	5,187	5,038	5,007
Seafood sales, wholesale	Establishments	56	50	49	51	44	33	36	32
	Employees	507	493	510	812	525	654	404	485
	Payroll	14,958	16,186	17,805	17,656	15,203	12,653	13,949	15,163
Seafood product preparation & packaging	Establishments	3	3	3	3	4	4	4	3
	Employees	F	F	F	F	86	F	F	F
	Payroll	F	F	F	F	2,584	F	F	F

Transport, Support, and Marine Operations – Employer Establishments, Employees, and Annual Payroll (thousands of dollars)

		1998	1999	2000	2001	2002	2003	2004	2005
Deep sea freight transportation	Establishments	2	2	2	2	2	1	M	M
	Employees	F	F	F	F	F	F	M	M
	Payroll	F	F	F	F	F	F	M	M
Coastal & Great Lakes freight transportation	Establishments	10	13	13	11	11	10	11	13
	Employees	F	F	507	463	F	F	F	F
	Payroll	F	F	30,087	25,782	F	F	F	F
Marine cargo handling	Establishments	7	7	7	6	7	8	8	8
	Employees	601	673	663	426	756	F	F	694
	Payroll	33,008	32,743	37,306	24,920	49,975	F	F	53,061
Navigational services to shipping	Establishments	6	6	6	5	7	7	6	6
	Employees	F	126	63	103	F	F	F	F
	Payroll	F	6,601	2,637	5,926	F	F	F	F
Ship & boat building	Establishments	17	19	17	17	16	14	17	16
	Employees	F	F	F	F	F	480	589	F
	Payroll	F	F	F	F	F	22,053	20,908	F
Marinas	Establishments	7	6	10	7	8	11	11	10
	Employees	66	76	F	F	56	177	178	181
	Payroll	1,145	1,257	F	F	1,414	3,285	3,439	3,354
Port and harbor operations	Establishments	2	2	2	2	2	2	2	2
	Employees	F	F	F	F	F	F	F	F
	Payroll	F	F	F	F	F	F	F	F

F = Data is suppressed due to confidentiality restrictions. M = Data is not available.

¹Employee Compensation data is currently available from 2001-2005.

²Commercial Fishing Location Quotient data is available from 2001-2006 for most states. Data from other years is displayed when 2001 and/or 2006 data is unavailable.