

2008 Economic Impacts of US Seafood Industry (*thousands of dollars*)

	Sales Impacts	Income Impacts	Job Impacts
Total Impacts	104,034,970	44,943,002	1,488,880
Commercial Harvesters	9,528,637	3,665,954	114,878
Seafood Processors & Dealers	15,100,930	4,853,029	104,826
Seafood Wholesalers & Distributors	19,572,431	8,347,540	155,331
Retail Sector	59,832,971	28,076,478	1,113,845

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

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Total Revenue	3,579,526	3,676,718	3,249,399	3,164,209	3,346,066	3,770,031	3,952,801	4,041,614	4,184,708	4,386,692
Finfish & Other	1,615,908	1,647,281	1,513,585	1,374,489	1,518,330	1,778,214	1,860,346	1,950,513	2,067,302	2,254,564
Shellfish	1,963,618	2,029,437	1,735,814	1,789,720	1,827,736	1,991,817	2,092,455	2,091,101	2,117,406	2,132,128
Crab, Blue	167,284	164,370	158,220	146,974	153,685	145,905	140,818	126,043	145,249	162,943
Halibut, Pacific	125,596	142,314	115,365	136,789	172,846	176,893	177,599	202,163	227,348	217,702
Lobster, American	327,147	313,766	249,510	293,894	283,516	374,262	415,408	395,175	360,390	319,010
Menhaden	114,457	114,344	104,791	81,607	71,988	75,045	62,520	69,683	92,717	88,483
Pollock, Walleye	162,812	160,525	230,727	203,633	203,183	271,630	306,972	329,879	297,461	323,212
Sablefish	97,243	101,282	80,375	78,132	100,172	135,316	136,240	132,156	115,610	124,588
Salmon, Pacific	359,958	270,722	209,441	156,194	198,946	302,775	330,816	310,865	381,197	394,789
Scallop, Sea	120,984	160,886	172,583	202,092	229,097	320,015	432,399	384,799	385,923	369,983
Shrimp	589,408	776,177	578,208	523,882	441,622	446,043	412,718	454,570	433,041	448,048
Tunas	90,848	99,277	94,091	85,473	86,818	89,950	86,358	86,758	93,884	106,920

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

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Total Revenue	9,399,210	9,142,869	9,511,792	9,436,477	9,505,337	9,689,571	9,713,328	9,481,137	9,297,746	8,329,597
Finfish & Other	8,027,263	7,828,416	8,348,260	8,232,370	8,367,711	8,517,101	8,631,096	8,300,788	8,231,258	7,282,107
Shellfish	1,371,947	1,314,453	1,163,532	1,204,107	1,137,626	1,172,470	1,082,232	1,180,349	1,066,488	1,047,490
Crab, Blue	220,489	186,036	159,004	175,574	170,890	174,561	159,242	166,133	148,106	156,894
Halibut, Pacific	79,288	74,370	77,147	80,977	78,862	79,181	76,264	71,897	69,967	66,992
Lobster, American	88,551	86,804	71,193	83,087	71,683	90,065	87,808	92,615	78,754	85,670
Menhaden	1,989,517	1,764,373	1,739,963	1,755,398	1,590,510	1,495,240	1,243,807	1,304,250	1,483,697	1,307,586
Pollock, Walleye	2,325,889	2,606,800	3,179,407	3,341,095	3,361,802	3,353,374	3,411,307	3,400,812	3,066,603	2,276,144
Sablefish	48,335	49,774	44,057	40,895	47,909	52,848	51,093	47,227	43,875	43,284
Salmon, Pacific	814,743	628,132	717,762	561,489	669,998	738,746	899,759	663,567	885,005	658,404
Scallop, Sea	22,022	32,163	46,414	52,672	55,968	64,101	56,609	59,024	58,558	53,546
Shrimp	316,347	386,497	346,288	345,249	324,170	316,570	264,173	336,912	281,847	257,139
Tunas	61,101	50,861	51,783	49,632	61,762	56,324	44,253	49,930	50,739	47,881

Average Annual Price for Key Species / Species Groups

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Crab, Blue	0.76	0.88	1.00	0.84	0.90	0.84	0.88	0.76	0.98	1.04
Halibut, Pacific	1.58	1.91	1.50	1.69	2.19	2.23	2.33	2.81	3.25	3.25
Lobster,	3.69	3.61	3.50	3.54	3.96	4.16	4.73	4.27	4.58	3.72
Menhaden	0.06	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.06	0.07
Pollock, Walleye	0.07	0.06	0.07	0.06	0.06	0.08	0.09	0.10	0.10	0.14
Sablefish	2.01	2.03	1.82	1.91	2.09	2.56	2.67	2.80	2.63	2.88
Salmon, Pacific	0.44	0.43	0.29	0.28	0.30	0.41	0.37	0.47	0.43	0.60
Scallop, Sea	5.49	5.00	3.72	3.84	4.09	4.99	7.64	6.52	6.59	6.91
Shrimp	1.86	2.01	1.67	1.52	1.36	1.41	1.56	1.35	1.54	1.74
Tunas	1.49	1.95	1.82	1.72	1.41	1.60	1.95	1.74	1.85	2.23

2008 Economic Impacts of Recreational Fishing Expenditures (thousands of dollars)

Impact Category	Jobs	Total Sales	Value Added
Trip Impacts by Fishing Mode:			
For-Hire	16,823	1,871,630	1,015,918
Private Boat	35,980	4,897,536	2,491,059
Shore	38,780	4,738,972	2,464,655
Total Durable Equipment Impacts	293,124	47,369,509	21,379,151
Total State Trip and Durable Equipment Economic Impacts	384,707	58,877,646	27,350,781

2008 Angler Trip & Durable Equipment Expenditures (thousands of dollars)

Fishing Mode	Trip Expenditures		Durable Equipment Expenditures	Expenditures
	Non-Residents ¹	Residents		
For-Hire	NA	745,786	Fishing Tackle	2,704,847
Private Boat	NA	2,163,350	Other Equipment	892,555
Shore	NA	1,998,894	Boat Expenses	6,162,791
Total Trip Expenditures		4,908,030	Vehicle Expenses	4,453,713
			Second Home Expenses	3,458,338
			Total Durable Equipment Expenditures	17,672,245
Total State Trip and Durable Equipment Expenditures				22,580,275

Recreational Anglers by Residential Area (thousands of anglers)²

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Coastal	6,579	9,044	10,126	8,805	10,619	10,340	11,439	11,837	12,555	10,852
Non-Coastal	928	1,235	1,450	1,372	1,563	1,578	1,491	1,686	1,615	1,592
Total Anglers	7,507	10,279	11,576	10,177	12,181	11,919	12,931	13,523	14,170	12,444

Recreational Fishing Effort by Mode (thousands of trips)²

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
For-Hire	3,407	3,544	3,577	3,193	3,245	3,547	3,527	3,822	3,993	3,358
Private Boat	30,135	41,313	44,114	38,527	45,013	41,860	42,256	44,152	47,743	44,562
Shore	22,895	33,095	37,247	30,439	36,198	37,781	37,744	41,250	40,507	37,336
Total Trips	56,437	77,951	84,938	72,159	84,456	83,188	83,526	89,224	92,243	85,256

Harvest (H) and Release (R) of Key Species / Species Groups (number of fish in thousands)

Species/Groups	Region		1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Bass, Striped	Atlantic Ocean ³ and Gulf of Mexico ⁴	H	1,368	1,993	2,039	1,841	2,515	2,536	2,340	2,688	2,203	2,056
		R	12,793	16,933	13,521	13,802	14,863	17,467	18,986	25,927	16,904	11,930
Drum (Atlantic Croaker & Sandspot)	Atlantic Ocean and Gulf of Mexico	H	13,939	17,678	22,207	17,833	20,879	20,473	21,334	23,175	28,003	23,172
		R	17,356	23,231	17,515	16,432	18,199	16,669	21,109	20,421	23,195	23,416
Drum (Seatrouts)	Atlantic Ocean and Gulf of Mexico	H	19,376	21,130	16,263	13,749	15,029	15,838	15,781	21,887	17,843	20,121
		R	24,138	27,491	19,608	22,366	25,156	25,510	29,268	30,994	29,932	30,567
Flounder, Summer	Atlantic Ocean and Gulf of Mexico	H	4,123	7,820	5,307	3,281	4,578	4,653	4,110	4,227	3,397	2,312
		R	17,275	17,594	22,895	13,418	15,978	16,338	22,886	18,061	19,791	22,207
Halibut, Pacific	Alaska	H	333	403	366	351	403	483	500	463	585	516
		R	229	303	254	233	290	369	380	353	438	359
Little Tunny/ Atlantic Bonito ⁵	Atlantic Ocean and Gulf of Mexico	H	421	421	329	323	254	363	202	310	320	210
		R	851	873	685	1,025	865	1,049	567	829	1,141	817
Rockfishes/ Scorpionfishes	Pacific Region	H	4,569	3,569	3,241	2,737	3,624	2,416	3,433	2,506	2,257	1,842
		R	741	681	787	931	1,665	757	1,148	731	513	465
Salmon	Pacific Region and Alaska	H	1,000	1,120	1,823	1,359	1,661	1,618	1,530	929	1,338	770
		R	723	633	891	725	1,000	1,095	919	588	773	444
Sharks ⁶	Atlantic Ocean and Gulf of Mexico	H	153	247	284	229	178	189	200	164	223	200
		R	1,346	2,173	3,755	2,631	3,816	4,149	4,990	4,951	5,987	5,288
Large Tunas ⁷	Atlantic Ocean and Gulf of Mexico	H	486	524	485	310	726	740	692	610	563	720
		R	52	49	36	31	110	110	112	97	99	71

¹All anglers reported in this table are U.S. residents; NA = not applicable.

²The number of anglers and trips were not available for the Caribbean in 1999 and from 1999 to 2003 for Hawaii; data from Alaska and Texas were not included in these tables.

³Includes New England, Mid-Atlantic, and South Atlantic Regions

⁴Excluded Texas

⁵Species included in this group may not be equivalent to species with similar names listed in the commercial tables.

⁶Includes requiem (all species in the carcharhinidae family), mackerel sharks (all species in the lamnidae family) and unidentified sharks.

⁷Includes all tunas in the thunnus family.

National Economy

	Establishments	Employees	Annual Payroll (\$ millions)	Employee Compensation ¹ (\$ millions)	Gross Domestic Product (\$ millions)	Commercial Location Quotient ²
1998	6,941,822	108,117,731	3,309,406	5,930,254	8,679,657	1.0
2007	7,705,018	120,604,265	5,026,778	7,796,114	13,715,741	1.0
% change	10.99%	11.55%	51.89%	31.46%	62.19%	--

Seafood Sales & Processing – Nonemployer Firms (thousands of dollars)

		1999	2000	2001	2002	2003	2004	2005	2006	2007
Seafood product preparation & packaging	Firms	693	714	780	903	1,038	1,110	1,080	1,142	1,303
	Receipts	55,332	60,790	60,417	55,750	70,071	81,871	78,745	80,066	88,230
Seafood sales, retail	Firms	2,207	2,161	2,119	2,210	2,346	2,260	2,098	2,089	2,610
	Receipts	194,115	188,870	190,629	199,937	210,231	210,450	203,951	211,186	231,776

Seafood Sales & Processing – Employer Establishments (thousands of dollars)

		1999	2000	2001	2002	2003	2004	2005	2006	2007
Seafood product preparation & packaging	Establishments	842	854	823	754	764	734	717	670	685
	Employees	42,534	41,770	39,855	38,663	39,580	38,102	37,684	35,894	33,169
	Payroll	988,801	1,070,573	1,057,737	1,092,500	1,177,582	1,151,780	1,180,396	1,205,890	1,196,086
Seafood sales, wholesale	Establishments	3,048	2,992	2,980	2,883	2,456	2,330	2,314	2,222	2,438
	Employees	27,706	28,710	28,405	26,719	23,091	22,501	22,666	22,013	24,232
	Payroll	797,304	854,649	882,232	895,718	743,479	771,749	781,459	826,720	924,654
Seafood sales, retail	Establishments	1,807	1,853	1,940	2,238	2,125	2,151	2,155	2,115	2,094
	Employees	8,299	8,458	8,990	9,771	10,346	10,714	10,381	10,545,00	10,380
	Payroll	137,701	137,306	149,310	167,634	186,087	192,187	194,602	200,971	209,404

Transport, Support, & Marine Operations – Employer Establishments (thousands of dollars)

		1999	2000	2001	2002	2003	2004	2005	2006	2007
Coastal & Great Lakes freight transportation	Establishments	554	546	544	520	606	579	610	579	573
	Employees	23,256	20,240	24,126	20,149	22,449	21,928	21,025	22,172	22,568
	Payroll	1,095,499	1,027,497	1,188,800	1,096,771	1,183,071	1,179,549	1,232,342	1,376,033	1,552,467
Deep sea freight transportation	Establishments	535	485	456	471	472	435	465	456.00	427
	Employees	14,784	13,014	11,964	12,916	12,175	11,314	11,357	11,473	11,308
	Payroll	714,701	650,148	697,266	784,149	734,781	735,804	801,863	825,752	855,683
Marinas	Establishments	4,170	4,126	4,121	4,021	4,150	4,092	4,143	4,025	4,085
	Employees	24,016	24,824	24,660	23,047	27,928	28,100	27,511	28,339.00	28,788
	Payroll	599,112	640,131	674,576	675,529	773,538	814,821	839,848	894,097	945,355
Marine cargo handling	Establishments	601	607	612	595	542	551	549	540	552
	Employees	43,785	53,496	50,273	50,428	50,644	58,618	59,670	61,905	62,941
	Payroll	2,016,081	2,194,692	2,249,516	2,425,187	2,422,537	2,899,703	3,034,672	3,261,953	3,428,126
Navigational services to shipping	Establishments	891	863	830	828	782	804	803	802	830
	Employees	11,393	11,775	11,957	11,224	11,795	11,881	10,819	12,043	12,997
	Payroll	430,114	478,748	507,806	509,953	629,541	591,510	584,689	699,375	756,552
Port & harbor operations	Establishments	199	196	201	212	223	234	244	229.00	223
	Employees	7,427	7,445	7,304	6,304	6,413	6,888	7,453	7,002	6,573
	Payroll	264,651	265,766	254,864	245,979	279,970	300,692	319,338	323,554	318,608
Ship & boat building	Establishments	1,779	1,763	1,815	1,736	1,739	1,793	1,799	1,764	1,771
	Employees	145,065	146,969	138,962	131,292	133,395	137,633	141,620	142,057	148,864
	Payroll	4,804,405	5,044,270	5,094,086	5,111,708	5,119,596	5,499,783	5,654,818	5,877,830	6,405,570

¹Employee Compensation data for 1998 were not available. Data from 2001 are reported here.

²The U.S. Commercial Fishing Location Quotient (CFLQ) of 1.0 represents the national baseline from which state CFLQs can be compared.