

2007 Economic Impacts of the New Jersey Seafood Industry (thousands of dollars)

	Sales Impacts	Income Impacts	Job Impacts
Total Impacts	1,927,389	1,038,127	36,618
Commercial Harvesters	164,081	65,287	1,909
Seafood Processors & Dealers	112,984	55,491	1,267
Seafood Wholesalers & Distributors	446,142	214,554	3,809
Retail Sector	1,204,183	702,794	29,634

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

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Total Revenue	97,235	97,857	107,163	110,246	112,708	120,670	145,832	159,113	136,053	152,560
Finfish & Other	25,539	26,403	23,308	19,858	20,062	22,017	21,772	22,938	24,483	25,323
Shellfish	71,696	71,453	83,855	90,389	92,646	98,653	124,061	136,175	111,570	127,237
Clam, Quahog	8,712	7,363	6,757	5,636	ND ¹	5,228	7,409	7,556	7,615	968
Clams, Ocean Quahog & Surf	29,755	32,536	37,766	41,193	39,804	38,054	31,379	25,567	31,038	32,362
Crab, Blue	5,279	4,911	5,490	4,802	6,725	4,736	5,330	6,773	6,359	6,004
Flounder, Summer	2,732	3,038	2,604	2,313	3,504	3,683	4,429	4,649	4,926	3,989
Goosefish	5,809	7,782	6,505	6,135	5,896	6,200	3,496	4,492	4,416	4,485
Herring, Atlantic	274	8	ND ¹	32	60	145	6	371	389	563
Lobster, American	2,633	3,632	3,694	2,471	1,139	1,028	1,802	2,002	2,533	4,056
Mackerel, Atlantic	2,203	2,207	1,205	1,695	1,780	2,855	3,398	3,958	3,717	668
Oyster, Eastern	2,686	1,572	967	1,918	1,853	3,366	1,558	823	2,288	2,231
Scallop, Sea	9,816	14,528	24,108	29,983	33,336	43,507	67,498	88,494	57,471	77,320

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

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Total Landings	197,143	168,644	171,803	168,541	162,139	170,133	187,772	156,976	152,783	153,964
Finfish & Other	84,899	77,525	71,574	71,867	65,737	75,471	71,782	74,454	66,317	65,288
Shellfish	112,243	91,119	100,229	96,674	96,401	94,662	115,990	82,522	86,466	88,677
Clam, Quahog	2,193	1,880	1,622	1,357	ND ¹	1,260	1,796	1,852	1,844	240
Clams, Ocean Quahog & Surf	60,498	66,114	72,858	73,900	73,949	71,683	61,155	49,849	55,286	55,746
Crab, Blue	5,829	5,579	5,093	4,724	6,229	4,012	4,350	6,333	5,981	4,821
Flounder, Summer	1,863	1,917	1,848	1,745	2,407	2,385	2,829	2,529	2,380	1,698
Goosefish	8,141	6,358	4,414	5,855	5,697	7,185	4,230	3,922	3,841	4,234
Herring, Atlantic	2,545	47	ND ¹	708	1,138	1,805	114	2,263	2,451	6,039
Lobster, American	722	931	891	580	264	210	371	369	471	681
Mackerel, Atlantic	18,233	20,035	9,645	25,224	20,486	33,056	36,091	32,415	24,977	5,384
Oyster, Eastern	703	411	202	412	379	714	323	162	350	444
Scallop, Sea	1,588	2,748	4,949	8,219	8,644	10,638	13,737	11,832	8,440	11,801

Average Annual Price for Key Species / Species Groups (price per pound)

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Clam, Quahog	3.97	3.92	4.17	4.15	ND ¹	4.15	4.13	4.08	4.13	4.04
Clams, Ocean Quahog & Surf	0.49	0.49	0.52	0.56	0.54	0.53	0.51	0.51	0.56	0.58
Crab, Blue	0.91	0.88	1.08	1.02	1.08	1.18	1.23	1.07	1.06	1.25
Flounder, Summer	1.47	1.58	1.41	1.32	1.46	1.54	1.57	1.84	2.07	2.35
Goosefish	0.71	1.22	1.47	1.05	1.03	0.86	0.83	1.15	1.15	1.06
Herring, Atlantic	0.11	0.16	ND ¹	0.05	0.05	0.08	0.05	0.16	0.16	0.09
Lobster, American	3.65	3.90	4.14	4.26	4.31	4.90	4.86	5.42	5.38	5.96
Mackerel, Atlantic	0.12	0.11	0.12	0.07	0.09	0.09	0.09	0.12	0.15	0.12
Oyster, Eastern	3.82	3.82	4.77	4.65	4.88	4.72	4.82	5.09	6.53	5.02
Scallop, Sea	6.18	5.29	4.87	3.65	3.86	4.09	4.91	7.48	6.81	6.55

¹ND = data is confidential thus not disclosable.

2007 Economic Impacts of Recreational Fishing Expenditures (thousands of dollars)

Impact Category	Jobs	Total Sales	Value Added
Trip Impacts by Fishing Mode:			
Private Boat	1,709	242,167	125,283
Shore	1,127	135,067	73,433
For-Hire	848	91,446	53,163
Total Durable Equipment Impacts	7,209	1,337,926	678,915
Total State Trip and Durable Equipment Economic Impacts	10,893	1,806,606	930,794

2007 Angler Trip & Durable Equipment Expenditures (thousands of dollars)

Fishing Mode	Trip Expenditures		Durable Equipment Expenditures	Expenditures
	Non-Residents	Residents		
Private Boat	53,729	137,673	Fishing Tackle	378,814
Shore	39,409	70,950	Other Equipment	78,186
For-Hire	34,235	25,182	Boat Expenses	296,190
Total Trip Expenditures	127,373	233,805	Vehicle Expenses	405,725
			Second Home Expenses	52,466
			Total Durable Equipment Expenditures	1,211,381
Total State Trip and Durable Equipment Expenditures				1,572,559

Recreational Anglers by Residential Area (thousands of anglers)

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Coastal	400	493	544	721	400	592	708	818	693	890
Non-Coastal	29	30	17	42	17	20	31	39	25	19
Out-of-State	357	303	430	543	239	462	379	471	481	518
Total Anglers	786	827	990	1,306	656	1,074	1,117	1,328	1,199	1,427

Recreational Fishing Effort by Mode (thousands of trips)

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
For-Hire	459	419	518	643	368	466	501	408	630	545
Private or Rental	2,669	2,487	3,727	4,025	2,992	3,602	3,892	3,765	3,859	3,634
Shore	1,180	1,919	2,224	2,817	2,049	2,711	2,152	2,476	2,803	3,256
Total Trips	4,308	4,825	6,469	7,484	5,409	6,779	6,544	6,649	7,292	7,436

Harvest (H) and Release (R) of Key Species / Species Groups (number of fish in thousands)¹

Species/Groups		1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Bass, Striped	H	89	237	402	560	416	392	449	327	489	206
	R	488	1,153	885	966	715	926	1,324	1,197	2,102	1,495
Bluefish	H	817	809	1,236	1,431	1,321	1,571	2,012	2,035	1,457	1,645
	R	702	1,824	1,907	2,056	2,168	1,913	2,403	2,644	1,930	3,146
Drum (Weakfish) ²	H	921	584	760	736	493	151	184	1,053	418	209
	R	778	551	1,605	1,065	351	631	607	1,280	1,231	581
Flounder, Summer	H	2,728	1,503	3,023	2,070	989	1,784	1,887	1,396	1,561	1,328
	R	6,520	9,220	7,261	10,343	4,205	5,807	7,212	9,931	6,823	7,125
Flounder, Winter	H	169	376	1,080	562	208	307	95	46	43	194
	R	193	191	441	188	124	110	29	42	192	42
Hake, Red	H	79	116	96	51	12	16	12	6	111	1
	R	2	4	5	5	(1)	15	6	6	15	(1)
Sea Bass, Black	H	273	449	1,962	1,919	1,760	1,903	1,173	667	692	1,006
	R	1,235	1,728	5,545	4,371	4,318	4,295	2,833	2,463	2,090	2,882
Tuna, Bluefin	H	(1)	3	8	11	7	9	9	8	4	5
	R	(1)	(1)	(1)	4	(1)	(1)	31	26	35	1
Tuna, Yellowfin	H	4	19	55	9	14	22	25	22	41	25
	R	(1)	(1)	(1)	(1)	4	(1)	1	(1)	1	(1)
Wrasses (Tautog)	H	12	166	462	468	348	103	131	37	195	342
	R	225	671	627	1,006	836	394	426	335	563	1,353

¹In this table, "1" = 1000-1499 fish were harvested or released and "(1)" = 0-999 fish were harvested or released.

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

New Jersey's State Economy (% of national total)

	Establishments	Employees	Annual Payroll (\$ millions)	Employee Compensation (\$ millions)	Gross State Product (\$ millions)	Commercial Location Quotient ¹
1998	230,860 (3.3%)	3,368,365 (3.1%)	125,787 (3.8%)	211,925 (3.6%) ²	314,117 (3.6%)	1.17
2006	243,055 (3.2%)	3,645,381 (3.0%)	175,502 (3.7%)	257,419 (3.5%)	448,426 (3.4%)	0.89
% change	5.3%	8.2%	39.5%	21.5%	42.8%	-23.9%

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

		1998	1999	2000	2001	2002	2003	2004	2005	2006
Seafood product preparation & packaging	Firms	15	16	17	14	21	23	23	26	27
	Receipts	1,098	1,913	2,545	2,878	2,673	2,279	2,694	3,086	3,027
Seafood sales, retail	Firms	93	98	94	87	92	100	89	93	72
	Receipts	8,707	8,457	8,289	8,368	8,348	8,822	9,219	9,194	8,916

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

		1998	1999	2000	2001	2002	2003	2004	2005	2006
Seafood product preparation & packaging	Establishments	14	18	16	18	17	16	15	17	16
	Employees	803	863	816	1,100	928	846	749	969	667
	Payroll	17,990	18,491	20,655	27,302	23,045	20,794	21,029	28,235	22,097
Seafood sales, wholesale	Establishments	101	110	107	112	102	84	85	85	89
	Employees	936	1,027	1,028	1,023	969	920	948	914	941
	Payroll	32,296	35,333	37,609	39,677	37,394	35,991	38,066	37,828	41,506
Seafood sales, retail	Establishments	118	123	125	125	149	133	134	128	127
	Employees	428	429	571	549	559	454	547	524	493
	Payroll	7,655	8,188	9,621	10,183	10,225	10,513	11,952	11,787	11,373

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

		1998	1999	2000	2001	2002	2003	2004	2005	2006
Coastal & Great Lakes freight transportation	Establishments	20	19	18	21	13	15	17	18	18
	Employees	ND ³	ND	ND	532	ND	768	ND	914	1,040
	Payroll	ND	ND	ND	36,912	ND	45,024	ND	54,097	68,096
Deep sea freight transportation	Establishments	35	38	37	33	35	37	33	38	39
	Employees	3,807	1,484	1,373	1,451	1,397	1,287	1,028	948	648
	Payroll	146,969	79,060	74,915	86,618	78,258	70,996	65,691	68,633	45,940
Deep sea passenger transportation	Establishments	3	2	3	4	4	5	4	5	4
	Employees	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Payroll	ND	ND	ND	ND	ND	ND	ND	ND	ND
Marinas	Establishments	224	220	209	211	199	203	201	206	204
	Employees	ND	ND	ND	ND	927	951	945	978	940
	Payroll	ND	ND	ND	ND	32,480	34,777	36,862	38,323	39,154
Marine cargo handling	Establishments	24	24	26	26	29	27	26	26	25
	Employees	3,526	2,907	3,887	3,418	3,408	4,108	4,685	4,972	4,599
	Payroll	158,301	166,705	227,064	187,150	247,217	318,325	340,085	363,714	345,784
Navigational services to shipping	Establishments	15	17	22	21	22	16	17	16	19
	Employees	ND	ND	408	183	ND	210	ND	169	ND
	Payroll	ND	ND	22,315	10,359	ND	8,028	ND	9,673	ND
Port & harbor operations	Establishments	7	6	6	5	5	5	6	7	6
	Employees	ND	ND	375	376	ND	240	ND	194	ND
	Payroll	ND	ND	18,804	21,855	ND	10,644	ND	11,599	ND
Ship & boat building	Establishments	44	43	43	45	41	37	35	37	34
	Employees	1,796	1,992	2,178	2,185	2,223	2,005	2,040	2,320	2,307
	Payroll	61,814	66,141	71,918	70,980	76,607	75,149	80,301	89,421	88,367

¹The U.S. Commercial Fishing Location Quotient (CFLQ) of 1.0 represents the national baseline from which state CFLQs can be compared.

²Employee Compensation data for 1998 were not available. Data from 2001 are reported here.

³ND = Data are suppressed due to confidentiality restrictions.