

**2009 Economic Impacts of the New Jersey Seafood Industry (thousands of dollars)**

	Jobs	Sales	Income	Value Added
<b>Total Impacts</b>	37,887	5,831,812	1,306,417	2,120,274
Commercial Harvesters	2,517	297,009	78,029	126,560
Seafood Processors & Dealers	5,336	494,194	187,161	244,283
Importers	14,662	4,033,309	646,415	1,229,529
Seafood Wholesalers & Distributors	2,271	365,477	117,464	159,728
Retail	13,101	641,823	277,348	360,174

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

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
<b>Total revenue</b>	107,163	110,246	112,708	120,670	145,217	158,746	136,039	151,445	168,519	149,032
Finfish & other	23,308	19,858	20,062	22,017	21,369	22,585	24,476	24,171	19,946	23,033
Shellfish	83,855	90,389	92,646	98,653	123,847	136,161	111,563	127,274	148,573	125,999
American lobster	3,694	2,471	1,139	1,028	1,800	2,001	2,533	4,056	3,214	850
Atlantic herring	ND <sup>1</sup>	32	60	145	7	298	389	563	ND <sup>3</sup>	1,564
Atlantic mackerel	1,205	1,695	1,780	2,855	3,398	3,957	3,709	668	ND <sup>3</sup>	1,539
Blue crab	5,490	4,802	6,725	4,736	5,330	6,773	6,359	6,004	7,284	185
Eastern oyster	967	1,918	1,853	3,366	1,558	823	2,288	2,231	2,547	ND <sup>3</sup>
Goosefish	6,505	6,135	5,896	6,200	3,446	4,451	4,415	4,484	4,005	3,018
Ocean quahog & surf clams	37,766	41,193	39,804	38,054	31,379	25,567	31,038	32,362	ND <sup>3</sup>	27,496
Quahog clam	6,757	5,636	ND <sup>3</sup>	5,228	7,409	7,556	7,615	968	6,306	ND <sup>3</sup>
Sea scallop	24,108	29,983	33,336	43,507	67,309	88,486	57,465	77,359	91,320	90,111
Summer flounder	2,604	2,313	3,504	3,683	4,134	4,478	4,926	3,989	3,461	3,377

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

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
<b>Total landings</b>	171,803	168,541	162,139	170,133	187,377	156,695	152,781	153,838	162,301	161,599
Finfish & other	71,574	71,867	65,737	75,471	71,450	74,193	66,316	65,155	62,816	73,605
Shellfish	100,229	96,674	96,401	94,662	115,926	82,502	86,465	88,683	99,484	87,994
American lobster	891	580	264	210	370	369	471	680	633	180
Atlantic herring	ND <sup>3</sup>	708	1,138	1,805	119	2,264	2,451	6,039	ND <sup>3</sup>	13,692
Atlantic mackerel	9,645	25,224	20,486	33,056	36,091	32,414	24,977	5,384	ND <sup>3</sup>	10,255
Blue crab	5,093	4,724	6,229	4,012	4,350	6,333	5,981	4,821	5,816	257
Eastern oyster	202	412	379	714	323	162	350	444	550	ND <sup>3</sup>
Goosefish	4,414	5,855	5,697	7,185	4,177	3,881	3,841	4,229	3,694	2,687
Ocean quahog & surf clams	72,858	73,900	73,949	71,683	61,155	49,849	55,286	55,746	ND <sup>3</sup>	45,306
Quahog clam	1,622	1,357	ND <sup>3</sup>	1,260	1,796	1,852	1,844	240	1,529	ND <sup>3</sup>
Sea scallop	4,949	8,219	8,644	10,638	13,705	11,831	8,439	11,808	13,279	14,038
Summer flounder	1,848	1,745	2,407	2,385	2,630	2,349	2,380	1,697	1,541	1,799

**Average Annual Price of Key Species/Species Groups (dollars per pound)**

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
American lobster	4.14	4.26	4.31	4.90	4.86	5.42	5.38	5.96	5.08	4.73
Atlantic herring	ND <sup>3</sup>	0.05	0.05	0.08	0.06	0.13	0.16	0.09	ND <sup>3</sup>	0.11
Atlantic mackerel	0.12	0.07	0.09	0.09	0.09	0.12	0.15	0.12	ND <sup>3</sup>	0.15
Blue crab	1.08	1.02	1.08	1.18	1.23	1.07	1.06	1.25	1.25	0.72
Eastern oyster	4.77	4.65	4.88	4.72	4.82	5.09	6.53	5.02	4.63	ND <sup>3</sup>
Goosefish	1.47	1.05	1.03	0.86	0.83	1.15	1.15	1.06	1.08	1.12
Ocean quahog & surf clams	0.52	0.56	0.54	0.53	0.51	0.51	0.56	0.58	ND <sup>3</sup>	0.61
Quahog clam	4.17	4.15	ND <sup>3</sup>	4.15	4.13	4.08	4.13	4.04	4.12	ND <sup>3</sup>
Sea scallop	4.87	3.65	3.86	4.09	4.91	7.48	6.81	6.55	6.88	6.42
Summer flounder	1.41	1.32	1.46	1.54	1.57	1.91	2.07	2.35	2.25	1.88

<sup>1</sup>ND = these data are confidential thus not disclosable

**2009 Economic Impacts of Recreational Fishing Expenditures (thousands of dollars)**

	Jobs	Sales	Income	Value Added
Trip Impacts by Fishing Mode:				
For-Hire	696	75,112	25,297	43,667
Private Boat	1,355	192,034	57,842	99,347
Shore	817	97,885	31,778	53,218
Total Durable Equipment Impacts	5,644	1,047,456	345,297	531,519
<b>Total State Trip and Durable Equipment Economic Impacts</b>	<b>8,513</b>	<b>1,412,488</b>	<b>460,214</b>	<b>727,751</b>

**2009 Angler Trip & Durable Expenditures (thousands of dollars)**

Fishing Mode	Trip Expenditures		Equipment	Durable Expenditures
	Non-Residents	Residents		
			Fishing Tackle	306,360
For-Hire	27,805	20,999	Other Equipment	63,500
Private Boat	47,250	104,528	Boat Expenses	180,973
Shore	30,201	49,778	Vehicle Expenses	358,442
<i>Total Trip Expenditures</i>	105,256	175,305	Second Home Expenses	39,110
			<i>Total Durable Equipment Expenditures</i>	948,385
<b>Total State Trip and Durable Equipment Expenditures</b>				<b>1,228,946</b>

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

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Coastal	544	721	400	592	708	818	693	890	765	656
Non-Coastal	17	42	17	20	31	39	25	19	26	35
Out of State	430	543	239	462	379	471	481	518	456	454
<b>Total Anglers</b>	<b>990</b>	<b>1306</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>

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

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
For-Hire	518	643	368	466	501	408	630	545	388	434
Private	3,727	4,025	2,992	3,602	3,892	3,765	3,859	3,634	3,567	2,753
Shore	2,224	2,817	2,049	2,711	2,152	2,476	2,803	3,256	2,804	2,257
<b>Total Trips</b>	<b>6,469</b>	<b>7,484</b>	<b>5,409</b>	<b>6,779</b>	<b>6,544</b>	<b>6,649</b>	<b>7,292</b>	<b>7,436</b>	<b>6,760</b>	<b>5,444</b>

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

		2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Black seabass	H	1,962	1,919	1,760	1,903	1,173	667	692	1,006	456	608
	R	5,545	4,371	4,318	4,295	2,833	2,463	2,090	2,882	4,221	3,003
Bluefin tuna	H	8	11	7	9	9	8	4	5	3	9
	R	(1)	4	(1)	(1)	31	26	35	1	(1)	2
Bluefish	H	1,236	1,431	1,321	1,571	2,012	2,035	1,457	1,645	1,296	762
	R	1,907	2,056	2,168	1,913	2,403	2,644	1,930	3,146	1,752	1,386
Drum (weakfish) <sup>2</sup>	H	760	736	493	151	184	1,053	418	209	270	11
	R	1,605	1,065	351	631	607	1,280	1,231	581	1,255	82
Red hake	H	96	51	12	16	12	6	111	1	175	218
	R	5	5	(1)	15	6	6	15	(1)	24	24
Striped bass	H	402	560	416	392	449	327	489	206	318	269
	R	885	966	715	926	1,324	1,197	2,102	1,495	1,452	719
Summer flounder	H	3,023	2,070	989	1,784	1,887	1,396	1,561	1,328	851	1,013
	R	7,261	10,343	4,205	5,807	7,212	9,931	6,823	7,125	9,349	11,294
Winter flounder	H	1,080	562	208	307	95	46	43	194	14	5
	R	441	188	124	110	29	42	192	42	10	35
Wrasses (tautog)	H	462	468	348	103	131	37	195	342	183	153
	R	627	1,006	836	394	426	335	563	1,353	709	1,007
Yellowfin tuna	H	55	9	14	22	25	22	41	25	6	5
	R	(1)	(1)	4	(1)	1	(1)	1	(1)	1	7

<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.

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

	Establishments	Employees	Annual Payroll (million \$)	Employee Compensation (million \$)	Gross State Product (million \$)	Commercial Location Quotient <sup>1</sup>
2000	233,559 (3.3%)	3,548,429 (3.1%)	147,082 (3.8%)	206,136 (3.5%)	349,334 (3.6%)	1.17 <sup>2</sup>
2008	238,440 (3.1%)	3,640,654 (3%)	185,394 (3.6%)	272,957 (3.4%)	486,556 (3.4%)	1.11
% change	2.09%	2.6%	26%	32.4%	39.3%	-5.13%

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

		2000	2001	2002	2003	2004	2005	2006	2007	2008
Seafood product prep. & packaging	Firms	17	14	21	23	23	26	27	25	22
	Receipts	2,545	2,878	2,673	2,279	2,694	3,086	3,027	2,399	1,851
Seafood Sales, retail	Firms	94	87	92	100	89	93	72	90	92
	Receipts	8,289	8,368	8,348	8,822	9,219	9,194	8,916	11,320	11,196

## Seafood Sales &amp; Processing - Employer Establishments (thousands of dollars)

		2000	2001	2002	2003	2004	2005	2006	2007	2008
Seafood product prep. & packaging	Establishments	16	18	17	16	15	17	16	16	14
	Employees	816	1,100	928	846	749	969	667	628	566
	Payroll	20,655	27,302	23,045	20,794	21,029	28,235	22,097	18,403	18,703
Seafood sales, wholesale	Establishments	107	112	102	84	85	85	89	101	81
	Employees	1,028	1,023	969	920	948	914	941	978	856
	Payroll	37,609	39,677	37,394	35,991	38,066	37,828	41,506	41,994	37,462
Seafood sales, retail	Establishments	125	125	149	133	134	128	127	124	118
	Employees	571	549	559	454	547	524	493	472	368
	Payroll	9,621	10,183	10,225	10,513	11,952	11,787	11,373	10,352	9,372

## Transport, Support, &amp; Marine Operations - Employer Establishments (thousands of dollars)

		2000	2001	2002	2003	2004	2005	2006	2007	2008
Coastal & Great Lakes freight transportation	Establishments	18	21	13	15	17	18	18	23	18
	Employees	ND <sup>3</sup>	532	ND <sup>3</sup>	768	ND <sup>3</sup>	914	1,040	778	645
	Payroll	ND <sup>3</sup>	36,912	ND <sup>3</sup>	45,024	ND <sup>3</sup>	54,097	68,096	56,017	48,911
Deep sea freight transportation	Establishments	37	33	35	37	33	38	39	31	27
	Employees	1,373	1,451	1,397	1,287	1,028	948	648	566	1,115
	Payroll	74,915	86,618	78,258	70,996	65,691	68,633	45,940	44,133	75,848
Deep sea passenger transportation	Establishments	3	4	4	5	4	5	4	2	2
	Employees	ND <sup>3</sup>	ND <sup>3</sup>	ND <sup>3</sup>	ND <sup>3</sup>	ND <sup>3</sup>	ND <sup>3</sup>	ND <sup>3</sup>	ND <sup>3</sup>	ND <sup>3</sup>
	Payroll	ND <sup>3</sup>	ND <sup>3</sup>	ND <sup>3</sup>	ND <sup>3</sup>	ND <sup>3</sup>	ND <sup>3</sup>	ND <sup>3</sup>	ND <sup>3</sup>	ND <sup>3</sup>
Marinas	Establishments	209	211	199	203	201	206	204	216	211
	Employees	ND <sup>3</sup>	ND <sup>3</sup>	927	951	945	978	940	1,045	916
	Payroll	ND <sup>3</sup>	ND <sup>3</sup>	32,480	34,777	36,862	38,323	39,154	41,624	39,596
Marine cargo handling	Establishments	26	26	29	27	26	26	25	23	21
	Employees	3,887	3,418	3,408	4,108	4,685	4,972	4,599	4,781	4,244
	Payroll	227,064	187,150	247,217	318,325	340,085	363,714	345,784	350,690	278,189
Navigational services to shipping	Establishments	22	21	22	16	17	16	19	26	20
	Employees	408	183	ND <sup>3</sup>	210	ND <sup>3</sup>	169	ND <sup>3</sup>	227	191
	Payroll	22,315	10,359	ND <sup>3</sup>	8,028	ND <sup>3</sup>	9,673	ND <sup>3</sup>	11,403	7,776
Port & harbor operations	Establishments	6	5	5	5	6	7	6	8	6
	Employees	375	376	ND <sup>3</sup>	240	ND <sup>3</sup>	194	ND <sup>3</sup>	271	143
	Payroll	18,804	21,855	ND <sup>3</sup>	10,644	ND <sup>3</sup>	11,599	ND <sup>3</sup>	12,197	12,446
Ship & boat building	Establishments	43	45	41	37	35	37	34	31	30
	Employees	2,178	2,185	2,223	2,005	2,040	2,320	2,307	2,305	2,019
	Payroll	71,918	70,980	76,607	75,149	80,301	89,421	88,367	91,460	79,309

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

<sup>2</sup>CFLQ data for 2000 were not available. Data from 2001 are reported here.

<sup>3</sup>ND = these data are confidential thus not disclosable