

2007 Economic Impacts of the Rhode Island Seafood Industry (thousands of dollars)

	Sales Impacts	Income Impacts	Job Impacts
Total Impacts	556,874	299,552	11,755
Commercial Harvesters	121,098	52,580	2,286
Seafood Processors & Dealers	40,865	14,825	373
Seafood Wholesalers & Distributors	81,912	42,256	792
Retail Sector	312,999	189,890	8,305

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	71,991	86,034	80,965	68,657	64,718	66,088	77,452	91,414	98,576	76,882
Finfish & Other	24,794	27,353	26,949	26,503	25,115	24,408	25,826	24,676	28,178	25,024
Shellfish	47,197	58,682	54,016	42,154	39,602	41,679	51,627	66,738	70,397	51,858
Clam, Quahog	4,099	4,665	7,991	7,208	7,043	6,370	5,870	3,439	3,528	8,369
Flounder, Summer	3,914	3,766	3,800	3,787	3,992	4,060	5,308	5,868	5,045	4,415
Flounders, Other	2,899	3,337	3,962	3,085	3,194	2,728	2,137	1,734	3,502	3,585
Goosefish	4,095	6,652	6,892	5,455	4,757	4,813	3,418	4,547	4,501	3,550
Herring, Atlantic	2,065	1,865	2,337	2,295	1,312	1,195	1,213	1,075	2,667	982
Lobster	20,011	31,616	28,103	18,747	15,875	16,731	14,623	23,009	18,392	12,146
Mackerel, Atlantic	1,626	848	444	280	3,031	2,385	3,813	2,888	3,293	1,182
Scallop, Sea	ND ¹	ND ¹	1,392	684	ND ¹	279	1,511	13,268	20,783	8,963
Scups or Porgies	1,156	1,672	1,252	1,282	2,229	2,098	1,982	2,323	2,785	2,783
Squid	20,059	16,128	12,937	11,596	13,208	14,319	25,015	16,974	16,731	13,454

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

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Total Landings	133,482	125,924	121,371	116,713	103,530	97,456	114,993	97,564	112,884	75,635
Finfish & Other	84,550	83,085	82,008	82,871	70,552	62,340	62,282	47,819	60,868	40,871
Shellfish	48,933	42,839	39,363	33,842	32,978	35,116	52,711	49,745	52,016	34,764
Clam, Quahog	881	860	1,409	1,220	1,192	1,131	1,080	642	679	1,027
Flounder, Summer	1,712	1,635	1,704	1,799	2,286	2,178	3,085	2,925	2,123	1,516
Flounders, Other	2,379	2,899	4,070	3,148	2,781	2,428	2,360	1,315	1,850	1,872
Goosefish	7,150	7,526	5,897	6,081	5,148	6,830	4,284	4,143	3,864	3,122
Herring, Atlantic	34,322	36,362	40,414	36,400	12,774	13,440	13,639	11,605	23,150	7,537
Lobster	5,618	8,156	6,908	4,452	3,835	3,475	3,064	4,344	3,750	2,301
Mackerel, Atlantic	5,771	4,335	1,939	1,131	20,930	10,768	15,269	8,075	10,143	4,242
Scallop, Sea	ND ¹	ND ¹	238	181	ND ¹	76	249	1,612	3,290	1,357
Scups or Porgies	795	1,280	1,017	1,617	3,675	3,814	3,425	3,424	3,643	3,934
Squid	38,559	20,233	26,051	22,769	23,713	25,862	43,539	22,135	21,296	15,873

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

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Clam, Quahog	4.65	5.42	5.67	5.91	5.91	5.63	5.44	5.35	5.20	8.15
Flounder, Summer	2.29	2.30	2.23	2.11	1.75	1.86	1.72	2.01	2.38	2.91
Flounders, Other	1.22	1.15	0.97	0.98	1.15	1.12	0.91	1.32	1.89	1.91
Goosefish	0.57	0.88	1.17	0.90	0.92	0.70	0.80	1.10	1.16	1.14
Herring, Atlantic	0.06	0.05	0.06	0.06	0.10	0.09	0.09	0.09	0.12	0.13
Lobster	3.56	3.88	4.07	4.21	4.14	4.82	4.77	5.30	4.91	5.28
Mackerel, Atlantic	0.28	0.20	0.23	0.25	0.14	0.22	0.25	0.36	0.32	0.28
Scallop, Sea	ND ¹	ND ¹	5.86	3.78	ND ¹	3.67	6.07	8.23	6.32	6.61
Scups or Porgies	1.45	1.31	1.23	0.79	0.61	0.55	0.58	0.68	0.76	0.71
Squid	0.52	0.80	0.50	0.51	0.56	0.55	0.57	0.77	0.79	0.85

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	220	20,718	12,411
Shore	339	28,449	16,358
For-Hire	91	8,364	5,001
Total Durable Equipment Impacts	636	87,937	37,929
Total State Trip and Durable Equipment Economic Impacts	1,286	145,467	71,698

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

Fishing Mode	Trip Expenditures		Durable Equipment Expenditures	Expenditures
	Non-Residents	Residents		
Private Boat	9,905	11,299	Fishing Tackle	49,269
Shore	18,072	7,493	Other Equipment	15,405
For-Hire	4,998	1,306	Boat Expenses	18,957
Total Trip Expenditures	32,975	20,098	Vehicle Expenses	20,519
			Second Home Expenses	1,574
			Total Durable Equipment Expenditures	105,724
Total State Trip and Durable Equipment Expenditures				158,797

Recreational Anglers by Residential Area (thousands of anglers)

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Coastal	96	108	112	137	134	147	129	145	177	171
Non-Coastal	NA ¹	NA ²	NA ²	NA ²	NA ²	NA ²	NA ²	NA ²	NA ²	NA ²
Out-of-State	187	214	184	260	214	253	237	241	291	229
Total Anglers	283	321	296	397	348	400	366	386	468	401

Recreational Fishing Effort by Mode (thousands of trips)

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
For-Hire	47	22	40	20	37	60	51	48	52	61
Private or Rental	441	577	737	687	595	582	615	772	671	621
Shore	612	663	596	789	880	952	836	790	982	863
Total Trips	1,100	1,262	1,373	1,496	1,512	1,595	1,503	1,611	1,704	1,545

Harvest (H) and Release (R) of Key Species / Species Groups (number of fish in thousands)²

Species/Groups		1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Atlantic Bonito	H	5	25	3	2	11	2	6	1	(1)	4
	R	3	26	1	1	1	4	5	1	(1)	5
Bass, Striped	H	45	56	95	80	78	115	85	113	74	102
	R	613	360	542	377	530	449	670	741	1,356	741
Bluefish	H	194	330	280	365	325	334	307	310	362	327
	R	203	784	497	893	801	932	818	558	655	860
Cod, Atlantic	H	59	37	39	6	6	1	3	1	2	1
	R	52	13	20	2	8	5	3	2	2	1
Flounder, Summer	H	395	432	807	268	191	205	288	188	264	232
	R	245	440	921	392	770	351	297	341	1,044	867
Flounder, Winter	H	38	74	51	82	30	8	8	1	1	1
	R	17	32	17	17	20	1	3	(1)	(1)	3
Porgies (Scup)	H	235	719	1,235	1,134	603	1,027	908	446	428	452
	R	284	279	876	1,074	933	805	517	666	884	736
Sea Bass, Black	H	26	25	197	123	78	70	53	56	53	54
	R	26	121	401	151	241	205	39	52	259	162
Tuna, Yellowfin	H	(1)	2	5	1	1	2	(1)	1	(1)	(1)
	R	(1)	(1)	(1)	(1)	(1)	11	(1)	1	(1)	(1)
Wrasses (Tautog)	H	56	52	39	40	62	120	173	106	81	164
	R	91	153	64	74	135	197	153	212	188	205

¹All Rhode Island residents are considered coastal county residents thus this category is not applicable (NA).

²In this table, "1" = 1000-1499 fish were harvested or released and "(1)" = 0-999 fish were harvested or released.

Rhode Island's State Economy (% of national total)

	Establishments	Employees	Annual Payroll (\$ millions)	Employee Compensation (\$ millions)	Gross State Product (\$ millions)	Commercial Location Quotient ¹
1998	28,245 (0.4%)	402,485 (0.4%)	11,116 (0.3%)	20,063 (0.3%) ²	29,537 (0.3%)	2.88
2006	30,398 (0.4%)	440,797 (0.4%)	17,073 (0.4%)	25,402 (0.3%)	45,733 (0.3%)	3.91
% change	7.6%	9.5%	53.6%	26.6%	54.8%	35.8%

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

		1998	1999	2000	2001	2002	2003	2004	2005	2006
Seafood product preparation & packaging	Firms	NA ³	NA	NA	NA	NA	NA	NA	6	8
	Receipts	ND ⁴	ND	ND	ND	ND	ND	ND	2,024	1,662
Seafood Sales, retail	Firms	14	11	14	17	20	16	14	16	24
	Receipts	1,806	1,505	1,860	2,577	2,433	2,227	2,186	2,215	3,266

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

		1998	1999	2000	2001	2002	2003	2004	2005	2006
Seafood product preparation & packaging	Establishments	8	6	6	6	9	7	7	7	7
	Employees	ND	241	227	240	184	355	355	270	231
	Payroll	ND	6,681	7,184	7,581	7,284	10,381	10,867	5,549	6,137
Seafood sales, wholesale	Establishments	49	43	40	41	39	38	35	32	36
	Employees	401	393	411	382	380	394	259	206	188
	Payroll	12,162	12,471	13,153	14,250	14,505	15,724	12,269	9,851	10,209
Seafood sales, retail	Establishments	22	24	26	26	27	29	34	31	28
	Employees	79	102	97	ND	151	162	163	140	ND
	Payroll	1,400	2,018	2,596	ND	3,015	2,870	2,707	2,447	ND

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

		1998	1999	2000	2001	2002	2003	2004	2005	2006
Coastal & Great Lakes freight transportation	Establishments	1	1	1	1	2	1	1	1	1
	Employees	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Payroll	ND	ND	ND	ND	ND	ND	ND	ND	ND
Deep sea freight transportation	Establishments	1	1	2	2	1	1	2	2	2
	Employees	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Payroll	ND	ND	ND	ND	ND	ND	ND	ND	ND
Deep sea passenger transportation	Establishments	1	3	3	3	2	3	NA	NA	NA
	Employees	ND	ND	ND	ND	ND	ND	NA	NA	NA
	Payroll	ND	ND	ND	ND	ND	ND	NA	NA	NA
Marinas	Establishments	55	51	55	54	56	61	60	66	63
	Employees	388	414	504	555	522	405	475	408	457
	Payroll	12,452	13,146	14,698	18,967	17,609	14,456	15,111	15,843	18,748
Marine cargo handling	Establishments	2	3	4	3	3	1	1	1	2
	Employees	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Payroll	ND	ND	ND	ND	ND	ND	ND	ND	ND
Navigational services to shipping	Establishments	11	8	8	9	10	8	8	8	7
	Employees	ND	ND	ND	ND	36	46	ND	ND	ND
	Payroll	ND	ND	ND	ND	2,162	2,585	ND	ND	ND
Port & harbor operations	Establishments	1	1	1	NA	NA	2	2	2	2
	Employees	ND	ND	ND	NA	NA	ND	ND	ND	ND
	Payroll	ND	ND	ND	NA	NA	ND	ND	ND	ND
Ship & boat building	Establishments	35	32	28	33	31	37	38	36	38
	Employees	ND	ND	1,079	ND	1,329	ND	ND	ND	1,325
	Payroll	ND	ND	37,259	ND	47,328	ND	ND	ND	52,682

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.

³Data are not available.

⁴Data are suppressed due to confidentiality restrictions.