

2007 Economic Impacts of the North Carolina Seafood Industry (thousands of dollars)

	Sales Impacts	Income Impacts	Job Impacts
Total Impacts	655,032	351,549	15,943
Commercial Harvesters	72,801	34,838	1,538
Seafood Processors & Dealers	82,394	31,984	1,246
Seafood Wholesalers & Distributors	78,869	39,095	756
Retail Sector	420,970	245,633	12,404

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	101,020	99,306	108,326	88,141	94,747	84,926	79,703	64,890	70,121	82,332
Finfish & Other	38,628	34,770	39,613	36,090	37,274	31,560	38,910	34,901	37,716	36,217
Shellfish	62,392	64,537	68,713	52,051	57,473	53,366	40,793	29,989	32,405	46,115
Clams	4,590	3,788	4,696	5,036	3,534	3,399	3,390	2,798	2,656	2,660
Crab, Blue	44,960	37,812	37,438	32,231	33,149	37,108	24,465	20,274	17,087	21,432
Croaker, Atlantic	3,450	3,120	2,987	3,080	3,234	2,924	3,528	3,409	3,563	2,726
Flounders	12,538	10,149	11,652	10,142	11,270	9,671	11,503	10,963	13,301	11,335
Groupers	1,440	1,393	1,180	1,050	1,302	1,200	1,124	1,214	1,559	1,995
Mackerel, King	1,749	1,696	1,662	1,351	1,177	1,214	1,573	2,054	2,120	1,967
Sea Bass, Black	1,100	1,079	973	1,062	878	1,417	1,486	1,332	1,715	1,195
Shrimp	10,856	21,737	25,406	11,911	18,365	10,931	9,463	4,409	9,141	17,938
Snappers	851	1,067	1,281	1,219	1,186	686	873	1,116	953	1,601
Tunas	1,353	1,217	3,396	2,589	2,158	1,989	3,317	3,321	4,060	4,046

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

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Total Landings	180,217	153,709	154,202	137,147	160,142	139,401	134,078	79,607	68,744	62,923
Finfish & Other	111,457	86,144	102,086	98,055	110,944	88,721	91,383	49,435	35,675	30,476
Shellfish	68,759	67,564	52,116	39,092	49,198	50,681	42,696	30,172	33,069	32,447
Clams	699	581	681	772	627	547	551	418	427	438
Crab, Blue	62,076	57,546	40,639	32,180	37,737	42,770	34,129	25,430	25,343	21,425
Croaker, Atlantic	10,866	10,186	10,123	12,017	10,189	14,429	11,993	11,903	10,397	7,301
Flounders	6,936	5,804	6,593	6,307	7,568	5,772	7,302	5,937	6,272	4,754
Groupers	652	653	537	471	581	518	478	481	587	701
Mackerel, King	1,143	1,083	1,049	837	778	765	955	1,246	1,186	1,059
Sea Bass, Black	742	613	567	644	592	851	881	690	778	473
Shrimp	4,636	9,004	10,335	5,254	9,969	6,167	4,881	2,358	5,737	9,552
Snappers	352	442	511	524	490	269	339	433	345	550
Tunas	1,043	1,085	1,714	1,713	1,000	914	1,424	1,271	1,982	1,836

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

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Clams	6.57	6.52	6.90	6.52	5.64	6.22	6.15	6.69	6.21	6.07
Crab, Blue	0.72	0.66	0.92	1.00	0.88	0.87	0.72	0.80	0.67	1.00
Croaker, Atlantic	0.32	0.31	0.30	0.26	0.32	0.20	0.29	0.29	0.34	0.37
Flounders	1.81	1.75	1.77	1.61	1.49	1.68	1.58	1.85	2.12	2.38
Groupers	2.21	2.13	2.20	2.23	2.24	2.32	2.35	2.52	2.65	2.84
Mackerel, King	1.53	1.57	1.58	1.61	1.51	1.59	1.65	1.65	1.79	1.86
Sea Bass, Black	1.48	1.76	1.72	1.65	1.48	1.67	1.69	1.93	2.21	2.53
Shrimp	2.34	2.41	2.46	2.27	1.84	1.77	1.94	1.87	1.59	1.88
Snappers	2.42	2.42	2.51	2.33	2.42	2.55	2.57	2.58	2.76	2.91
Tunas	1.30	1.12	1.98	1.51	2.16	2.18	2.33	2.61	2.05	2.20

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

Impact Category	Jobs	Total Sales	Value Added
Trip Impacts by Fishing Mode:			
Private Boat	1,631	151,717	85,548
Shore	7,521	623,292	347,083
For-Hire	1,357	106,643	59,848
Total Durable Equipment Impacts	11,239	1,413,973	642,100
Total State Trip and Durable Equipment Economic Impacts	21,748	2,295,623	1,134,579

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

Fishing Mode	Trip Expenditures		Durable Equipment Expenditures	Expenditures
	Non-Residents	Residents		
Private Boat	43,523	90,334	Fishing Tackle	321,999
Shore	347,881	111,433	Other Equipment	92,864
For-Hire	54,833	16,722	Boat Expenses	254,164
Total Trip Expenditures	446,237	218,489	Vehicle Expenses	135,605
			Second Home Expenses	385,581
			Total Durable Equipment Expenditures	1,190,212
Total State Trip and Durable Equipment Expenditures				1,854,938

Recreational Anglers by Residential Area (thousands of anglers)

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Coastal	312	324	416	454	409	524	613	685	588	564
Non-Coastal	143	164	229	251	226	281	290	285	265	265
Out-of-State	635	805	1,277	1,301	1,130	1,298	1,156	1,280	1,374	1,079
Total Anglers	1,091	1,293	1,922	2,007	1,765	2,103	2,058	2,250	2,227	1,908

Recreational Fishing Effort by Mode (thousands of trips)

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
For-Hire	241	221	193	202	183	174	178	304	290	286
Private or Rental	1,638	1,861	2,224	2,169	1,941	2,181	2,543	2,354	2,656	2,784
Shore	2,582	2,473	4,043	4,279	3,462	4,379	4,306	4,129	4,300	3,910
Total Trips	4,461	4,555	6,460	6,650	5,586	6,733	7,027	6,786	7,247	6,979

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	70	92	41	66	60	138	352	145	107	51
	R	421	521	252	119	155	285	398	130	83	44
Bluefish	H	527	518	878	1,266	777	953	1,044	1,374	1,128	1,338
	R	534	986	1,630	2,329	1,610	1,416	1,907	2,206	1,875	2,496
Dolphinfish	H	462	561	683	492	621	335	387	686	590	608
	R	10	11	16	4	4	14	2	2	23	8
Drum (Atlantic Croaker & Spot)	H	3,253	1,750	2,315	4,286	2,995	4,287	4,533	3,419	3,205	4,667
	R	1,711	2,002	2,051	2,401	1,597	2,685	2,584	2,829	5,436	2,959
Drum (Spotted Seatrout)	H	295	410	250	182	197	106	317	512	578	525
	R	73	253	90	195	385	132	300	817	560	974
Flounder, Lefteye and Summer	H	416	263	414	363	216	110	200	164	186	222
	R	2,065	635	1,558	1,566	1,285	829	1,669	1,043	1,051	1,293
Mackerel, King	H	239	476	671	401	402	349	309	332	305	491
	R	81	206	300	161	197	165	122	174	90	278
Mackerel, Spanish	H	100	76	137	114	67	114	105	153	119	229
	R	6	26	13	9	7	22	45	71	22	39
Sea bass, Black	H	133	88	148	175	84	166	264	241	156	122
	R	674	624	770	790	530	418	1,020	1,056	1,204	1,208
Tuna, Yellowfin	H	163	281	271	237	135	328	204	216	244	115
	R	27	14	6	1	8	56	12	10	15	1

¹In this table, "1" = 1000-1499 fish were harvested or released.

North Carolina's State Economy (% of national total)

	Establishments	Employees	Annual Payroll (\$ millions)	Employee Compensation (\$ millions)	Gross State Product (\$ millions)	Commercial Location Quotient ¹
1998	198,690 (2.9%)	3,223,178 (3.0%)	86,781 (2.6%)	156,137 (2.6%) ²	242,904 (2.8%)	0.23
2006	222,431 (2.9%)	3,524,814 (2.9%)	124,107 (2.6%)	198,611 (2.7%)	380,932 (2.9%)	0.09
% change	11.9%	9.4%	43.0%	27.2%	56.8%	-60.9%

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

		1998	1999	2000	2001	2002	2003	2004	2005	2006
Seafood product preparation & packaging	Firms	38	39	25	17	25	33	27	26	27
	Receipts	951	1,728	1,450	1,335	1,385	1,646	1,515	1,106	1,084
Seafood sales, retail	Firms	122	127	140	116	117	133	144	130	115
	Receipts	9,706	11,928	9,408	9,395	11,560	11,565	12,294	10,913	11,342

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

		1998	1999	2000	2001	2002	2003	2004	2005	2006
Seafood product preparation & packaging	Establishments	33	27	32	27	21	18	18	17	18
	Employees	448	383	474	381	280	ND ³	ND	ND	475
	Payroll	13,806	11,033	9,337	8,510	8,547	ND	ND	ND	11,563
Seafood sales, wholesale	Establishments	97	90	86	84	84	68	72	77	70
	Employees	905	880	969	983	961	628	627	703	582
	Payroll	20,516	22,639	24,943	22,597	21,716	16,170	17,411	17,577	16,543
Seafood sales, retail	Establishments	64	66	61	70	81	87	88	90	89
	Employees	250	240	238	245	301	304	340	316	250
	Payroll	2,532	2,548	2,976	3,512	3,890	3,982	4,234	4,185	4,129

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

		1998	1999	2000	2001	2002	2003	2004	2005	2006
Coastal & Great Lakes freight transportation	Establishments	4	6	6	3	6	5	5	5	4
	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	14	11	13	13	15	7	7	7	8
	Employees	ND	ND	142	104	168	ND	ND	ND	ND
	Payroll	ND	ND	9,995	8,154	52,665	ND	ND	ND	ND
Deep sea passenger transportation	Establishments	2	3	2	5	3	3	2	2	1
	Employees	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Payroll	ND	ND	ND	ND	ND	ND	ND	ND	ND
Marinas	Establishments	113	113	114	111	103	104	97	103	103
	Employees	ND	533	557	616	557	ND	644	654	681
	Payroll	ND	12,037	13,505	14,720	13,186	ND	16,529	16,530	16,616
Marine cargo handling	Establishments	10	10	9	8	6	7	10	12	9
	Employees	930	698	712	ND	ND	433	668	641	757
	Payroll	14,705	11,393	11,045	ND	ND	16,001	28,676	25,988	19,736
Navigational services to shipping	Establishments	7	6	5	6	4	6	6	8	7
	Employees	ND	ND	85	ND	ND	ND	ND	ND	ND
	Payroll	ND	ND	1,860	ND	ND	ND	ND	ND	ND
Port & harbor operations	Establishments	5	5	6	5	7	6	5	5	5
	Employees	ND	ND	50	ND	ND	271	ND	ND	ND
	Payroll	ND	ND	1,996	ND	ND	12,650	ND	ND	ND
Ship & boat building	Establishments	54	52	55	59	62	55	62	65	74
	Employees	2,482	2,790	3,050	3,383	3,566	3,290	3,622	3,957	4,232
	Payroll	68,431	79,630	91,996	100,341	103,506	106,656	127,472	133,665	153,672

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.