

**2008 Economic Impacts of the North Carolina Seafood Industry (thousands of dollars)**

	Sales Impacts	Income Impacts	Job Impacts
<b>Total Impacts</b>	635,530	340,948	15,083
Commercial Harvesters	76,716	36,688	1,576
Seafood Processors & Dealers	79,457	30,844	1,167
Seafood Wholesalers & Distributors	71,664	35,523	667
Retail Sector	407,694	237,892	11,673

**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	99,306	108,326	88,141	94,747	84,926	79,703	64,890	70,121	82,332	86,815
Finfish & Other	34,770	39,613	36,090	37,274	31,560	38,910	34,901	37,716	36,217	34,447
Shellfish	64,537	68,713	52,051	57,473	53,366	40,793	29,989	32,405	46,115	52,368
Clams	3,788	4,696	5,036	3,534	3,399	3,390	2,798	2,656	2,660	2,435
Crab, Blue	37,812	37,438	32,231	33,149	37,108	24,465	20,274	17,087	21,432	27,554
Croaker, Atlantic	3,120	2,987	3,080	3,234	2,924	3,528	3,409	3,563	2,726	3,142
Flounders	10,149	11,652	10,142	11,270	9,671	11,503	10,963	13,301	11,335	10,886
Groupers	1,393	1,180	1,050	1,302	1,200	1,124	1,214	1,559	1,995	1,939
Mackerel, King	1,696	1,662	1,351	1,177	1,214	1,573	2,054	2,120	1,967	1,632
Sea Bass, Black	1,079	973	1,062	878	1,417	1,486	1,332	1,715	1,195	1,156
Shrimp	21,737	25,406	11,911	18,365	10,931	9,463	4,409	9,141	17,938	19,243
Snappers	1,067	1,281	1,219	1,186	686	873	1,116	953	1,601	1,784
Tunas	1,217	3,396	2,589	2,158	1,989	3,317	3,321	4,060	4,046	3,393

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

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Total Landings	153,709	154,202	137,147	160,142	139,401	134,078	79,607	68,744	62,923	71,205
Finfish & Other	86,144	102,086	98,055	110,944	88,721	91,383	49,435	35,675	30,476	27,706
Shellfish	67,564	52,116	39,092	49,198	50,681	42,696	30,172	33,069	32,447	43,499
Clams	581	681	772	627	547	551	418	427	438	400
Crab, Blue	57,546	40,639	32,180	37,737	42,770	34,129	25,430	25,343	21,425	32,915
Croaker, Atlantic	10,186	10,123	12,017	10,189	14,429	11,993	11,903	10,397	7,301	5,792
Flounders	5,804	6,593	6,307	7,568	5,772	7,302	5,937	6,272	4,754	5,009
Groupers	653	537	471	581	518	478	481	587	701	683
Mackerel, King	1,083	1,049	837	778	765	955	1,246	1,186	1,059	1,037
Sea Bass, Black	613	567	644	592	851	881	690	778	473	485
Shrimp	9,004	10,335	5,254	9,969	6,167	4,881	2,358	5,737	9,552	9,424
Snappers	442	511	524	490	269	339	433	345	550	603
Tunas	1,085	1,714	1,713	1,000	914	1,424	1,271	1,982	1,836	1,041

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

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Clams	6.52	6.90	6.52	5.64	6.22	6.15	6.69	6.21	6.07	6.09
Crab, Blue	0.66	0.92	1.00	0.88	0.87	0.72	0.80	0.67	1.00	0.84
Croaker, Atlantic	0.31	0.30	0.26	0.32	0.20	0.29	0.29	0.34	0.37	0.54
Flounders	1.75	1.77	1.61	1.49	1.68	1.58	1.85	2.12	2.38	2.17
Groupers	2.13	2.20	2.23	2.24	2.32	2.35	2.52	2.65	2.84	2.84
Mackerel, King	1.57	1.58	1.61	1.51	1.59	1.65	1.65	1.79	1.86	1.57
Sea Bass, Black	1.76	1.72	1.65	1.48	1.67	1.69	1.93	2.21	2.53	2.39
Shrimp	2.41	2.46	2.27	1.84	1.77	1.94	1.87	1.59	1.88	2.04
Snappers	2.42	2.51	2.33	2.42	2.55	2.57	2.58	2.76	2.91	2.96
Tunas	1.12	1.98	1.51	2.16	2.18	2.33	2.61	2.05	2.20	3.26

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

Impact Category	Jobs	Total Sales	Value Added
Trip Impacts by Fishing Mode:			
For-Hire	1,401	110,151	61,817
Private Boat	1,497	139,199	78,490
Shore	8,420	697,852	388,602
Total Durable Equipment Impacts	10,683	1,344,024	610,336
<b>Total State Trip and Durable Equipment Economic Impacts</b>	<b>22,001</b>	<b>2,291,227</b>	<b>1,139,245</b>

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

Fishing Mode	Trip Expenditures		Durable Equipment Expenditures	Expenditures
	Non-Residents	Residents		
For-Hire	57,592	16,316	Fishing Tackle	351,875
Private Boat	32,946	89,867	Other Equipment	100,651
Shore	378,394	135,866	Boat Expenses	214,361
Total Trip Expenditures	468,932	242,050	Vehicle Expenses	135,642
			Second Home Expenses	328,804
			Total Durable Equipment Expenditures	1,131,333
<b>Total State Trip and Durable Equipment Expenditures</b>				<b>1,842,315</b>

Recreational Anglers by Residential Area (thousands of anglers)

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Coastal	324	416	454	409	524	613	685	588	564	587
Non-Coastal	164	229	251	226	281	290	285	265	265	303
Out of State	805	1,277	1,301	1,130	1,298	1,156	1,280	1,374	1,079	1,079
<b>Total Anglers</b>	<b>1,293</b>	<b>1,922</b>	<b>2,007</b>	<b>1,765</b>	<b>2,103</b>	<b>2,058</b>	<b>2,250</b>	<b>2,227</b>	<b>1,908</b>	<b>1,970</b>

Recreational Fishing Effort by Mode (thousands of trips)

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
For-Hire	221	193	202	183	174	178	304	290	286	283
Private Boat	1,861	2,224	2,169	1,941	2,181	2,543	2,354	2,656	2,784	2,550
Shore	2,473	4,043	4,279	3,462	4,379	4,306	4,129	4,300	3,910	4,348
<b>Total Trips</b>	<b>4,555</b>	<b>6,460</b>	<b>6,650</b>	<b>5,586</b>	<b>6,733</b>	<b>7,027</b>	<b>6,786</b>	<b>7,247</b>	<b>6,979</b>	<b>7,181</b>

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

Species/Groups		1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Bass, Striped	H	92	41	66	60	138	352	145	107	51	53
	R	521	252	119	155	285	398	130	83	44	86
Bluefish	H	518	878	1,266	777	953	1,044	1,374	1,128	1,338	1,299
	R	986	1,630	2,329	1,610	1,416	1,907	2,206	1,875	2,496	2,285
Dolphinfish	H	561	683	492	621	335	387	686	590	608	382
	R	11	16	4	4	14	2	2	23	8	5
Drum (Atlantic Croaker & Spot)	H	1,750	2,315	4,286	2,995	4,287	4,533	3,419	3,205	4,667	2,718
	R	2,002	2,051	2,401	1,597	2,685	2,584	2,829	5,436	2,959	2,696
Drum (Spotted Seatrout)	H	410	250	182	197	106	317	512	578	525	584
	R	253	90	195	385	132	300	817	560	974	1,005
Flounder, Lefteye and Summer	H	263	414	363	216	110	200	164	186	222	83
	R	635	1,558	1,566	1,285	829	1,669	1,043	1,051	1,293	1,627
Mackerel, King	H	476	671	401	402	349	309	332	305	491	687
	R	206	300	161	197	165	122	174	90	278	542
Mackerel, Spanish	H	76	137	114	67	114	105	153	119	229	109
	R	26	13	9	7	22	45	71	22	39	21
Sea bass, Black	H	88	148	175	84	166	264	241	156	122	69
	R	624	770	790	530	418	1,020	1,056	1,204	1,208	854
Tuna, Yellowfin	H	281	271	237	135	328	204	216	244	115	27
	R	14	6	1	8	56	12	10	15	1	(1)

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

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

	Establishments	Employees	Annual Payroll (\$ millions)	Employee Compensation (\$ millions) <sup>1</sup>	Gross State Product (\$ millions)	Commercial Location Quotient <sup>2</sup>
1998	198,690 (2.9%)	3,223,178 (3.0%)	86,781 (2.6%)	156,137 (2.6%)	242,904 (2.8%)	0.23
2007	227,906 (3.0%)	3,586,552 (3.0%)	131,961 (2.6%)	210,919 (2.7%)	390,467 (2.8%)	0.10
% change	14.7%	11.3%	52.1%	35.0%	60.7%	-56.5%

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

		1999	2000	2001	2002	2003	2004	2005	2006	2007
Seafood product preparation & packaging	Firms	39	25	17	25	33	27	26	27	30
	Receipts	1,728	1,450	1,335	1,385	1,646	1,515	1,106	1,084	1,813
Seafood Sales, retail	Firms	127	140	116	117	133	144	130	115	150
	Receipts	11,928	9,408	9,395	11,560	11,565	12,294	10,913	11,342	14,999

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

		1999	2000	2001	2002	2003	2004	2005	2006	2007
Seafood product preparation & packaging	Establishments	27	32	27	21	18	18	17	18	22
	Employees	383	474	381	280	ND <sup>3</sup>	ND	ND	475	ND
	Payroll	11,033	9,337	8,510	8,547	ND	ND	ND	11,563	12,659
Seafood sales, wholesale	Establishments	90	86	84	84	68	72	77	70	71
	Employees	880	969	983	961	628	627	703	582	597
	Payroll	22,639	24,943	22,597	21,716	16,170	17,411	17,577	16,543	15,655
Seafood sales, retail	Establishments	66	61	70	81	87	88	90	89	86
	Employees	240	238	245	301	304	340	316	250	241
	Payroll	2,548	2,976	3,512	3,890	3,982	4,234	4,185	4,129	4,170

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

		1999	2000	2001	2002	2003	2004	2005	2006	2007
Coastal & Great Lakes freight transportation	Establishments	6	6	3	6	5	5	5	4	6
	Employees	ND	ND	ND	ND	ND	ND	ND	ND	54
	Payroll	ND	ND	ND	ND	ND	ND	ND	ND	2,061
Deep sea freight transportation	Establishments	11	13	13	15	7	7	7	8	6
	Employees	ND	142	104	168	ND	ND	ND	ND	ND
	Payroll	ND	9,995	8,154	52,665	ND	ND	ND	ND	510
Deep sea passenger transportation	Establishments	3	2	5	3	3	2	2	1	1
	Employees	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Payroll	ND	ND	ND	ND	ND	ND	ND	ND	ND
Marinas	Establishments	113	114	111	103	104	97	103	103	96
	Employees	533	557	616	557	ND	644	654	681	522
	Payroll	12,037	13,505	14,720	13,186	ND	16,529	16,530	16,616	14,922
Marine cargo handling	Establishments	10	9	8	6	7	10	12	9	13
	Employees	698	712	ND	ND	433	668	641	757	652
	Payroll	11,393	11,045	ND	ND	16,001	28,676	25,988	19,736	25,164
Navigational services to shipping	Establishments	6	5	6	4	6	6	8	7	14
	Employees	ND	85	ND	ND	ND	ND	ND	ND	102
	Payroll	ND	1,860	ND	ND	ND	ND	ND	ND	3,773
Port & harbor operations	Establishments	5	6	5	7	6	5	5	5	3
	Employees	ND	50	ND	ND	271	ND	ND	ND	ND
	Payroll	ND	1,996	ND	ND	12,650	ND	ND	ND	ND
Ship & boat building	Establishments	52	55	59	62	55	62	65	74	78
	Employees	2,790	3,050	3,383	3,566	3,290	3,622	3,957	4,232	ND
	Payroll	79,630	91,996	100,341	103,506	106,656	127,472	133,665	153,672	ND

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

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

<sup>3</sup>Data are suppressed due to confidentiality restrictions.