

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

	Jobs	Sales	Income	Value Added
<b>Total Impacts</b>	3,806	621,496	129,597	216,641
Commercial Harvesters	494	29,483	8,087	12,460
Seafood Processors & Dealers	156	16,112	6,153	7,954
Importers	1,736	477,632	76,550	145,603
Seafood Wholesalers & Distributors	250	40,085	13,121	17,629
Retail	1,171	58,184	25,687	32,996

**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>	31,227	31,176	27,779	29,825	33,399	37,570	36,892	42,053	16,927	16,626
Finfish & other	6,428	5,712	4,283	4,136	4,575	5,097	3,731	3,421	3,904	3,778
Shellfish	24,799	25,464	23,496	25,690	28,825	32,474	33,161	38,632	13,022	12,848
American lobster	5,501	5,450	4,226	3,170	3,166	3,821	4,031	3,222	2,101	1,914
Eastern oyster	4,839	3,245	2,012	2,274	1,356	ND <sup>1</sup>	2,206	5,142	ND <sup>3</sup>	ND <sup>3</sup>
Flounders	1,325	1,188	909	896	1,075	1,170	1,026	881	851	760
Goosefish	1,556	1,201	790	683	580	658	346	512	551	ND <sup>3</sup>
Hake	2,864	2,341	1,307	1,602	2,028	2,432	1,628	1,226	1,545	1,354
Quahog clam	9,415	9,930	9,202	10,470	10,690	ND <sup>3</sup>	18,135	20,531	ND <sup>3</sup>	ND <sup>3</sup>
Scups or Porgies	175	171	195	167	191	263	302	311	386	364
Sea scallop	4,034	5,727	6,400	8,125	11,203	9,761	7,229	8,605	9,840	9,762
Snails (conchs)	45	95	199	119	209	233	533	312	481	ND <sup>3</sup>
Squid, loligo	ND <sup>3</sup>	687	1,178	1,400	1,298	1,224	954	744	ND <sup>3</sup>	384

**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>	19,563	18,748	16,177	16,420	18,192	13,628	11,747	10,050	7,115	7,972
Finfish & other	11,175	10,609	7,799	7,825	6,832	6,548	5,807	3,931	4,535	5,388
Shellfish	8,388	8,139	8,378	8,595	11,359	7,080	5,940	6,119	2,580	2,584
American lobster	1,394	1,330	1,067	671	647	714	793	569	426	479
Eastern oyster	624	434	247	279	186	ND <sup>3</sup>	77	193	ND <sup>3</sup>	ND <sup>3</sup>
Flounders	1,041	1,011	633	565	637	582	456	345	307	314
Goosefish	1,544	1,360	1,029	1,023	897	524	496	460	409	ND <sup>3</sup>
Hake	6,598	5,644	2,904	2,875	2,936	3,735	2,632	1,831	2,480	2,492
Quahog clam	4,021	3,382	3,435	4,038	5,137	ND <sup>3</sup>	2,665	3,067	ND <sup>3</sup>	ND <sup>3</sup>
Scups or Porgies	142	220	314	292	256	328	298	256	283	347
Sea scallop	800	1,538	1,579	1,908	2,172	1,272	1,104	1,313	1,407	1,475
Snails (conchs)	70	36	128	70	31	50	101	117	184	ND <sup>3</sup>
Squid, loligo	ND <sup>3</sup>	1,026	1,778	1,572	1,699	1,537	1,157	811	ND <sup>3</sup>	366

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

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
American lobster	3.95	4.10	3.96	4.72	4.89	5.35	5.08	5.67	4.93	3.99
Eastern oyster	7.76	7.48	8.16	8.14	7.30	ND <sup>3</sup>	28.61	26.64	ND <sup>3</sup>	ND <sup>3</sup>
Flounders	1.27	1.17	1.44	1.59	1.69	2.01	2.25	2.55	2.77	2.42
Goosefish	1.01	0.88	0.77	0.67	0.65	1.26	0.70	1.11	1.35	ND <sup>3</sup>
Hake	0.43	0.41	0.45	0.56	0.69	0.65	0.62	0.67	0.62	0.54
Quahog clam	2.34	2.94	2.68	2.59	2.08	ND <sup>3</sup>	6.80	6.69	ND <sup>3</sup>	ND <sup>3</sup>
Scups or Porgies	1.23	0.77	0.62	0.57	0.75	0.80	1.01	1.22	1.36	1.05
Sea scallop	5.04	3.72	4.05	4.26	5.16	7.67	6.55	6.55	6.99	6.62
Snails (conchs)	0.64	2.65	1.55	1.69	6.69	4.66	5.28	2.66	2.62	ND <sup>3</sup>
Squid, loligo	ND <sup>3</sup>	0.67	0.66	0.89	0.76	0.80	0.82	0.92	ND <sup>3</sup>	1.05

<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	47	4,861	1,723	3,004
Private Boat	161	20,432	7,448	12,834
Shore	101	11,271	4,177	6,976
Total Durable Equipment Impacts	4,903	760,645	291,485	434,530
<b>Total State Trip and Durable Equipment Economic Impacts</b>	<b>5,212</b>	<b>797,209</b>	<b>304,833</b>	<b>457,344</b>

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

Fishing Mode	Trip Expenditures		Equipment	Durable Expenditures
	Non-Residents	Residents		
			Fishing Tackle	197,138
For-Hire	739	2,523	Other Equipment	35,627
Private Boat	1,426	19,448	Boat Expenses	160,925
Shore	2,368	9,186	Vehicle Expenses	368,588
<i>Total Trip Expenditures</i>	<i>4,533</i>	<i>31,157</i>	Second Home Expenses	0
			<i>Total Durable Equipment Expenditures</i>	<i>762,278</i>
<b>Total State Trip and Durable Equipment Expenditures</b>				<b>797,968</b>

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

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Coastal	222	246	283	361	297	323	336	302	381	438
Non-Coastal	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>
Out of State	53	78	87	112	63	77	44	61	123	93
<b>Total Anglers</b>	<b>275</b>	<b>324</b>	<b>371</b>	<b>473</b>	<b>359</b>	<b>400</b>	<b>380</b>	<b>363</b>	<b>504</b>	<b>531</b>

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

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
For-Hire	46	46	51	64	39	38	45	50	62	43
Private	854	981	953	875	924	1,073	863	1,089	1,286	725
Shore	609	695	645	625	574	483	569	544	562	668
<b>Total Trips</b>	<b>1,508</b>	<b>1,723</b>	<b>1,650</b>	<b>1,564</b>	<b>1,537</b>	<b>1,594</b>	<b>1,477</b>	<b>1,683</b>	<b>1,911</b>	<b>1,436</b>

**Harvest (H) and Release (R) of Key Species Species Groups (thousands of fish)<sup>2</sup>**

		2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Atlantic cod	H	(1)	(1)	(1)	2	(1)	(1)	(1)	(1)	(1)	(1)
	R	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Bluefish	H	390	716	569	458	534	418	476	375	428	332
	R	863	1,429	662	542	947	989	786	847	1,132	415
Hickory shad	H	(1)	16	71	71	28	52	80	57	5	(1)
	R	48	88	377	79	103	35	110	8	24	2
Little tunny <sup>3</sup>	H	(1)	1	(1)	1	2	(1)	(1)	(1)	(1)	(1)
	R	71	27	28	8	9	(1)	(1)	5	(1)	7
Porgies (scup)	H	1,318	1,016	882	1,529	564	724	519	690	672	229
	R	925	931	570	804	387	719	733	871	1,131	949
Striped bass	H	53	54	51	96	75	115	83	110	113	73
	R	926	1,108	697	843	1,079	1,714	1,682	1,832	2,372	1,281
Summer flounder	H	372	153	93	166	217	213	107	109	116	62
	R	443	406	452	475	363	839	902	325	792	552
White perch	H	17	(1)	1	11	1	(1)	(1)	(1)	74	114
	R	140	7	27	28	30	3	3	88	138	101
Winter flounder	H	10	15	16	24	4	4	8	4	(1)	4
	R	11	32	9	6	9	1	24	14	(1)	2
Wrasses (tautog)	H	11	17	100	168	98	75	176	211	177	66
	R	29	59	219	283	329	144	141	445	200	67

<sup>1</sup>NA = not applicable because all Connecticut residents are considered coastal county residents<sup>2</sup>In this table, '(1)' = 0-999 thousand fish and '1' = 1,000-1,499 thousand fish.<sup>3</sup>This species may not be equivalent to species with similar names listed in the commercial tables.

## Connecticut'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	92,436 (1.3%)	1,546,250 (1.4%)	67,385 (1.7%)	92,817 (1.7%)	163,943 (1.6%)	0.6 <sup>2</sup>
2008	92,597 (1.2%)	1,551,305 (1.3%)	82,769 (1.6%)	123,218 (1.6%)	230,101 (1.5%)	ND <sup>3</sup>
% change	0.174%	0.327%	22.8%	32.8%	40.4%	NA <sup>4</sup>

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

		2000	2001	2002	2003	2004	2005	2006	2007	2008
Seafood product prep. & packaging	Firms	4	0	0	7	7	7	11	0	18
	Receipts	441	ND <sup>3</sup>	ND <sup>3</sup>	1,022	1,404	551	3,206	ND <sup>3</sup>	2,375
Seafood Sales, retail	Firms	19	20	26	26	25	24	15	26	25
	Receipts	1,780	2,378	3,225	2,966	3,115	3,313	2,915	4,436	3,247

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

		2000	2001	2002	2003	2004	2005	2006	2007	2008
Seafood product prep. & packaging	Establishments	3	2	2	2	3	3	4	3	3
	Employees	ND <sup>3</sup>	ND <sup>3</sup>	ND <sup>3</sup>	ND <sup>3</sup>	ND <sup>3</sup>	113	119	ND <sup>3</sup>	59
	Payroll	ND <sup>3</sup>	ND <sup>3</sup>	ND <sup>3</sup>	ND <sup>3</sup>	ND <sup>3</sup>	3,656	4,242	ND <sup>3</sup>	1,040
Seafood sales, wholesale	Establishments	26	25	28	19	19	17	19	20	24
	Employees	ND <sup>3</sup>	ND <sup>3</sup>	ND <sup>3</sup>	169	181	ND <sup>3</sup>	ND <sup>3</sup>	183	185
	Payroll	ND <sup>3</sup>	ND <sup>3</sup>	ND <sup>3</sup>	7,738	7,688	ND <sup>3</sup>	ND <sup>3</sup>	8,347	8,551
Seafood sales, retail	Establishments	31	34	36	34	38	39	35	36	35
	Employees	112	131	165	206	202	187	196	177	203
	Payroll	2,760	3,403	3,859	5,110	5,060	5,028	4,937	5,252	5,248

## 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	10	8	5	6	5	5	4	4	5
	Employees	396	506	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	22,291	31,940	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>
Deep sea freight transportation	Establishments	13	12	11	12	13	11	14	14	12
	Employees	ND <sup>3</sup>	ND <sup>3</sup>	238	270	260	310	235	228	243
	Payroll	ND <sup>3</sup>	ND <sup>3</sup>	18,271	29,086	37,013	36,766	47,845	48,110	46,595
Deep sea passenger transportation	Establishments	1	2	2	2	2	2	1	2	1
	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	101	101	108	116	117	117	119	124	125
	Employees	676	ND <sup>3</sup>	722	1,006	1,016	994	1,024	1,224	1,352
	Payroll	24,375	ND <sup>3</sup>	29,690	39,691	41,952	42,754	44,829	50,809	60,016
Marine cargo handling	Establishments	1	2	1	NA <sup>4</sup>	1	3	3	5	4
	Employees	ND <sup>3</sup>	ND <sup>3</sup>	ND <sup>3</sup>	NA <sup>4</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>	NA <sup>4</sup>	ND <sup>3</sup>	ND <sup>3</sup>	ND <sup>3</sup>	5,925	ND <sup>3</sup>
Navigational services to shipping	Establishments	5	4	8	6	6	8	9	6	6
	Employees	ND <sup>3</sup>	ND <sup>3</sup>	ND <sup>3</sup>	ND <sup>3</sup>	ND <sup>3</sup>	45	69	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>	1,768	2,423	432	338
Port & harbor operations	Establishments	3	3	5	4	4	4	4	4	8
	Employees	ND <sup>3</sup>	ND <sup>3</sup>	185	ND <sup>3</sup>	ND <sup>3</sup>	ND <sup>3</sup>	ND <sup>3</sup>	ND <sup>3</sup>	179
	Payroll	ND <sup>3</sup>	ND <sup>3</sup>	5,527	ND <sup>3</sup>	ND <sup>3</sup>	ND <sup>3</sup>	ND <sup>3</sup>	ND <sup>3</sup>	6,136
Ship & boat building	Establishments	18	14	12	14	17	17	17	22	15
	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>

<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<sup>4</sup>NA = these data are not available