

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

	Sales Impacts	Income Impacts	Job Impacts
<b>Total Impacts</b>	3,717,090	2,052,509	71,775
Commercial Harvesters	77,874	138,627	3,649
Seafood Processors & Dealers	456,604	227,154	4,890
Seafood Wholesalers & Distributors	619,247	04,388	5,521
Retail Sector	2,363,364	1,382,339	57,715

**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	119,869	133,499	140,382	143,720	172,829	166,247	193,317	217,030	209,372	243,426
Finfish & Other	28,652	36,828	38,342	39,854	47,415	55,906	50,145	68,201	58,980	67,671
Shellfish	91,217	96,671	102,040	103,867	125,414	110,342	143,172	148,829	150,392	175,755
Clams	26,730	27,920	32,677	34,339	36,060	42,297	48,503	55,786	52,080	80,468
Crab	39,498	38,262	37,681	37,232	56,374	29,024	50,872	43,464	54,315	53,722
Hake (Whiting)	748	1,022	1,299	1,022	1,601	2,341	4,937	7,296	7,121	7,316
Halibut	7,903	6,729	5,759	6,777	5,991	7,264	6,512	8,303	8,842	7,525
Mussels	3,720	3,564	2,426	1,613	2,513	3,096	3,729	6,564	3,820	5,293
Oysters	17,798	22,473	24,642	25,578	26,142	31,257	33,697	38,302	35,433	29,661
Sablefish	5,738	6,545	5,984	4,354	6,675	6,517	7,395	8,307	6,608	7,312
Salmon	4,863	9,709	10,332	11,780	9,941	17,316	14,319	24,586	21,620	22,839
Shrimp	2,882	3,611	3,697	4,473	3,723	3,648	4,335	3,602	3,745	5,303
Tuna, Albacore	3,600	5,821	7,917	7,375	15,621	15,657	10,643	15,176	10,439	17,154

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

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Total Landings	89,156	112,181	154,701	172,277	189,479	192,181	213,502	241,606	194,582	174,262
Finfish & Other	56,145	77,359	114,764	125,903	132,940	155,224	156,902	191,717	150,704	127,304
Shellfish	33,011	34,822	39,937	46,374	56,539	36,957	56,600	49,889	43,878	46,958
Clams	2,224	2,109	2,632	3,087	3,127	3,319	3,621	4,617	3,908	5,903
Crab	19,004	17,752	19,024	21,380	34,037	14,955	32,086	24,619	22,487	21,353
Hake (Whiting)	18,698	24,399	35,593	22,564	35,124	69,117	93,654	120,058	91,272	67,159
Halibut	3,060	2,289	2,490	2,487	1,868	2,254	1,948	2,451	2,428	2,055
Mussels	332	374	332	214	337	427	504	774	475	593
Oysters	6,769	8,458	9,497	9,935	9,649	11,058	12,190	12,306	11,836	10,417
Sablefish	4,078	3,755	3,589	2,559	3,736	4,064	4,240	4,259	3,035	2,954
Salmon	7,112	11,971	23,291	26,626	25,493	27,918	17,926	26,570	20,880	16,793
Shrimp	4,175	5,520	7,764	11,149	8,867	6,599	7,279	6,926	4,455	7,355
Tuna, Albacore	4,519	7,003	9,110	11,708	23,672	18,044	10,505	19,133	13,129	14,745

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

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Clams	12.02	13.24	12.42	11.12	11.53	12.74	13.40	12.08	13.33	13.63
Crab	2.08	2.16	1.98	1.74	1.66	1.94	1.59	1.77	2.42	2.52
Hake (Whiting)	0.04	0.04	0.04	0.05	0.05	0.03	0.05	0.06	0.08	0.11
Halibut	2.58	2.94	2.31	2.73	3.21	3.22	3.34	3.39	3.64	3.66
Mussels	11.21	9.52	7.30	7.53	7.46	7.26	7.40	8.48	8.05	8.93
Oysters	2.63	2.66	2.59	2.57	2.71	2.83	2.76	3.11	2.99	2.85
Sablefish	1.41	1.74	1.67	1.70	1.79	1.60	1.74	1.95	2.18	2.48
Salmon	0.68	0.81	0.44	0.44	0.39	0.62	0.80	0.93	1.04	1.36
Shrimp	0.69	0.65	0.48	0.40	0.42	0.55	0.60	0.52	0.84	0.72
Tuna, Albacore	0.80	0.83	0.87	0.63	0.66	0.87	1.01	0.79	0.80	1.16

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

Impact Category	Jobs	Total Sales	Value Added
Trip Impacts by Fishing Mode:			
For-Hire	155	14,394	8,037
Private Boat	501	57,399	29,995
Shore	287	29,885	16,031
Total Durable Equipment Impacts	2,782	284,331	152,980
<b>Total State Trip and Durable Equipment Economic Impacts</b>	<b>3,725</b>	<b>386,010</b>	<b>207,043</b>

**2008 Angler Trip & Durable Equipment Expenditures (thousands of dollars) <sup>2</sup>**

Fishing Mode	Trip Expenditures		Durable Equipment Expenditures	Expenditures
	Non-Residents	Residents		
For-Hire	907	8,470	Fishing Tackle	35,518
Private Boat	1,132	41,110	Vehicle Expenses	24,540
Shore	1,000	22,700	Other Equipment	267,101
Total Trip Expenditures	3,039	72,280	Boat Expenses	14,671
			Second Home Expenses	8,225
			Total Durable Equipment Expenditures	350,055
<b>Total State Trip and Durable Equipment Expenditures</b>				<b>425,374</b>

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

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Coastal	141	203	427	252	233	213	201	184	220	167
Non-Coastal	17	25	33	27	25	24	23	21	23	19
Out of State	14	13	22	24	20	19	18	17	19	15
<b>Total Anglers</b>	<b>172</b>	<b>240</b>	<b>481</b>	<b>303</b>	<b>278</b>	<b>255</b>	<b>242</b>	<b>222</b>	<b>262</b>	<b>201</b>

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

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
For-Hire	49	52	33	59	69	64	62	57	55	42
Private Boat	510	685	1,454	637	704	618	565	492	661	428
Shore	326	455	670	711	512	512	512	512	512	512
<b>Total Trips</b>	<b>885</b>	<b>1,192</b>	<b>2,157</b>	<b>1,407</b>	<b>1,285</b>	<b>1,194</b>	<b>1,139</b>	<b>1,061</b>	<b>1,228</b>	<b>982</b>

**Harvest (H) and Release (R) of Key Species / Species Groups (number of fish in thousands) <sup>1,2</sup>**

Species/Groups		1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Flatfishes	H	141	158	119	216	62	62	61	63	51	47
	R	93	102	66	209	92	41	41	42	40	40
Greenlings	H	65	100	73	85	59	39	39	33	28	29
	R	9	36	33	141	64	25	25	22	19	19
Herring & Smelt <sup>3</sup>	H	1,545	2,065	3,649	3,254	2,487	2,486	2,486	2,486	2,486	2,486
	R	174	60	161	196	136	126	126	126	126	126
Rockfishes	H	304	268	199	237	184	256	307	282	260	216
	R	9	8	14	50	20	25	33	23	19	16
Salmon	H	149	217	663	272	516	297	264	119	351	103
	R	46	73	131	108	157	114	70	36	73	30
Sculpins	H	23	24	10	35	17	17	17	16	15	15
	R	64	202	85	142	101	91	91	91	91	91
Sharks & Skates	H	32	22	36	27	15	1	1	1	(1)	1
	R	372	286	445	331	203	14	12	14	5	7
Sturgeon	H	12	13	10	11	8	8	8	7	8	8
	R	32	31	20	30	18	25	30	21	18	12
Surfperches	H	108	198	89	104	143	133	133	133	133	133
	R	152	227	101	105	125	120	120	120	120	120
Tuna, Albacore	H	4	7	4	6	11	14	12	24	25	22
	R	(1)	(1)	(1)	(1)	(1)	(1)	(1)	1	(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.

<sup>2</sup>Salmon catches include all retained and released catch except Puget Sound released catch (dead or alive), which was unavailable.

<sup>3</sup>Species included in this group may not be equivalent to species with similar names listed in the commercial tables.

Washington'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	161,473 (2.33%)	2,134,598 (1.97%)	73,268 (2.21%)	133,974 (2.26%)	195,794 (2.26%)	12.46
2007	184,542 (2.40%)	2,501,684 (2.07%)	112,308 (2.23%)	181,666 (2.33%)	310,279 (2.26%)	13.24
% change	14.3%	17.2%	53.3%	35.5%	58.4%	6.2%

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

		1999	2000	2001	2002	2003	2004	2005	2006	2007
Seafood product preparation & packaging	Firms	32	37	41	48	59	53	54	53	63
	Receipts	1,965	3,052	3,432	2,763	5,680	4,446	5,568	4,149	4,698
Seafood Sales, retail	Firms	28	28	29	30	32	30	31	29	32
	Receipts	1,887	2,139	2,465	2,681	1,623	2,202	1,836	1,727	1,458

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

		1999	2000	2001	2002	2003	2004	2005	2006	2007
Seafood product preparation & packaging	Establishments	116	119	112	106	110	101	98	96	98
	Employees	7,276	6,784	6,498	6,728	5,968	5,851	5,743	5,705	5,249
	Payroll	207,487	218,517	216,660	221,978	231,153	247,316	239,962	255,129	275,662
Seafood sales, wholesale	Establishments	184	176	176	175	121	116	126	115	127
	Employees	1,617	1,654	1,444	1,185	1,112	883	1,094	1,015	1,086
	Payroll	61,101	64,074	56,122	51,959	39,206	37,292	42,852	42,934	46,085
Seafood sales, retail	Establishments	31	28	32	44	37	40	47	49	50
	Employees	179	182	198	235	284	222	291	292	244
	Payroll	4,296	4,122	4,503	6,379	6,363	6,578	9,322	8,998	8,001

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

		1999	2000	2001	2002	2003	2004	2005	2006	2007
Coastal & Great Lakes freight transportation	Establishments	28	32	30	33	36	38	41	43	37
	Employees	2,484	2,356	2,330	2,173	1,607	2,039	1,672	2,353	1,903
	Payroll	128,253	128,747	129,997	130,456	112,319	128,786	122,000	145,144	136,543
Deep sea freight transportation	Establishments	27	21	22	23	27	23	24	23	30
	Employees	877	736	584	ND <sup>3</sup>	276	311	378	197	227
	Payroll	53,319	41,689	29,209	ND	16,147	20,559	22,655	14,390	19,692
Deep sea passenger transportation	Establishments	6	7	8	7	3	2	3	3	3
	Employees	419	435	494	ND	ND	ND	ND	ND	ND
	Payroll	15,633	18,145	20,543	ND	ND	ND	ND	ND	ND
Marinas	Establishments	123	116	119	111	102	96	96	103	114
	Employees	574	575	573	406	430	449	442	466	485
	Payroll	14,211	15,714	14,516	11,283	12,400	12,763	13,556	14,269	15,623
Marine cargo handling	Establishments	33	36	36	33	23	30	30	29	28
	Employees	2,361	3,322	2,847	2,538	ND	ND	4,459	3,764	4,913
	Payroll	186,461	238,138	213,946	194,398	ND	ND	318,873	303,375	334,601
Navigational services to shipping	Establishments	57	56	57	55	52	53	53	56	61
	Employees	ND	ND	239	218	834	ND	841	942	950
	Payroll	ND	ND	20,235	20,962	51,092	ND	60,034	72,120	72,912
Port & harbor operations	Establishments	7	6	5	4	3	4	6	5	6
	Employees	ND	ND	ND	37	ND	ND	ND	53	129
	Payroll	ND	ND	ND	1,565	ND	ND	ND	3,436	4,631
Ship & boat building	Establishments	141	132	134	135	138	141	154	164	167
	Employees	6,036	6,442	5,532	4,974	6,056	6,474	7,154	7,669	7,742
	Payroll	219,467	225,433	194,050	219,980	244,124	272,336	307,735	313,230	354,084

<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> ND = Data are suppressed due to confidentiality restrictions