

2008 Economic Impacts of the Oregon Seafood Industry (thousands of dollars)

	Sales Impacts	Income Impacts	Job Impacts
Total Impacts	962,534	516,948	18,693
Commercial Harvesters	110,623	58,243	1,409
Seafood Processors & Dealers	114,391	42,873	1,265
Seafood Wholesalers & Distributors	129,692	63,834	1,206
Retail Sectors	607,827	351,998	14,814

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	71,298	83,276	72,651	68,292	86,779	101,022	88,196	106,093	97,314	103,096
Finfish & Other	35,494	45,060	41,451	32,073	40,889	49,634	53,192	46,326	47,604	56,966
Shellfish	35,804	38,216	31,200	36,218	45,890	51,388	35,005	59,767	49,710	46,130
Crab	23,108	23,745	19,361	20,767	37,122	42,960	26,603	53,810	38,208	29,166
Flatfish	5,902	6,643	6,103	5,156	6,632	6,460	7,281	7,547	7,930	9,161
Hake (Whiting)	5,917	6,081	4,132	3,219	3,642	4,641	7,107	7,974	6,501	6,830
Oysters	2,857	3,540	3,536	3,143	3,292	3,292	1,232	1,163	1,847	2,748
Rockfish	7,724	7,595	5,287	3,511	2,327	1,633	1,387	1,564	2,002	2,610
Sablefish	7,764	9,266	7,986	4,405	7,381	6,935	8,657	9,787	9,494	13,737
Salmon	2,042	4,030	5,846	6,933	8,869	12,995	10,437	4,940	4,661	4,240
Sardine, Pacific	86	1,149	1,619	2,819	2,941	4,870	6,199	3,743	4,551	5,665
Shrimp	9,571	10,192	7,560	11,353	5,051	4,740	6,901	4,494	9,365	13,939
Tuna, Albacore	3,784	7,489	7,559	2,952	6,169	9,145	8,815	8,067	9,468	10,651

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

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Total Landings	234,054	264,105	234,474	210,750	226,317	294,866	312,636	282,846	253,551	195,733
Finfish & Other	200,475	226,357	195,121	155,609	180,788	254,330	278,646	236,998	216,142	155,879
Shellfish	33,579	37,747	39,352	55,140	45,529	40,536	33,990	45,848	37,410	39,854
Crab	12,340	11,223	9,754	12,452	23,934	27,276	17,734	33,291	17,007	13,874
Flatfish	17,860	16,470	14,488	11,489	14,372	14,846	16,910	16,385	19,696	23,840
Hake (Whiting)	147,873	151,461	117,673	71,220	80,648	130,238	135,503	122,804	81,481	55,511
Oysters	674	834	884	786	823	823	308	255	197	162
Rockfish	16,274	14,231	9,400	4,653	3,434	2,574	2,007	1,967	2,905	3,820
Sablefish	6,582	6,256	5,697	3,185	4,798	5,627	5,834	5,838	5,349	6,514
Salmon	1,552	3,133	5,261	6,117	6,720	5,914	4,666	1,810	1,378	1,917
Sardine, Pacific	1,709	21,005	28,176	50,069	55,683	79,610	99,450	74,669	90,037	49,298
Shrimp	20,436	25,462	28,482	41,584	20,546	12,207	15,784	12,128	19,990	25,404
Tuna, Albacore	4,553	8,757	8,959	4,362	9,165	10,754	8,087	8,534	10,468	8,864

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

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Crab	1.87	2.12	1.98	1.67	1.55	1.58	1.50	1.62	2.25	2.10
Flatfish	0.33	0.40	0.42	0.45	0.46	0.44	0.43	0.46	0.40	0.38
Hake (Whiting)	0.04	0.04	0.04	0.05	0.05	0.04	0.05	0.06	0.08	0.12
Oysters	4.24	4.24	4.00	4.00	4.00	4.00	4.00	4.56	9.40	16.96
Rockfish	0.47	0.53	0.56	0.75	0.68	0.63	0.69	0.80	0.69	0.68
Sablefish	1.18	1.48	1.40	1.38	1.54	1.23	1.48	1.68	1.78	2.11
Salmon	1.32	1.29	1.11	1.13	1.32	2.20	2.24	2.73	3.38	2.21
Sardine, Pacific	0.05	0.05	0.06	0.06	0.05	0.06	0.06	0.05	0.05	0.11
Shrimp	0.47	0.40	0.27	0.27	0.25	0.39	0.44	0.37	0.47	0.55
Tuna, Albacore	0.83	0.86	0.84	0.68	0.67	0.85	1.09	0.95	0.90	1.20

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

Impact Category	Jobs	Total Sales	Value Added
Trip Impacts by Fishing Mode:			
For-Hire	191	14,703	8,289
Private Boat	515	44,874	25,873
Shore	229	19,481	11,099
Total Durable Equipment Impacts	606	78,694	42,164
Total State Trip and Durable Equipment Economic Impacts	1,541	157,752	87,426

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

Fishing Mode	Trip Expenditures		Durable Equipment Expenditures	Expenditures
	Non-Residents	Residents		
For-Hire	521	8,975	Fishing Tackle	23,598
Private Boat	1,736	34,985	Other Equipment	17,330
Shore	470	15,687	Boat Expenses	10,267
Total Trip Expenditures	2,727	59,646	Vehicle Expenses	9,448
			Second Home Expenses	13,087
			Total Durable Equipment Expenditures	73,729
Total State Trip and Durable Equipment Expenditures				136,102

Recreational Anglers by Residential Area (thousands of anglers)

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Coastal	57	70	122	101	91	90	87	82	86	79
Non-Coastal	96	122	175	153	135	125	123	125	130	120
Out-of-State	10	13	20	21	15	16	14	15	15	14
Total Anglers	163	206	317	275	242	231	224	222	231	213

Recreational Fishing Effort (thousands of days fished)

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
For-Hire	67	69	79	67	67	64	58	56	61	48
Private Boat	257	355	520	448	426	426	382	373	399	353
Shore	141	214	357	295	232	232	232	232	233	233
Total Trips	465	638	956	810	726	723	673	662	693	634

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

Species/Groups		1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Baitfishes	H	12	54	500	774	318	318	318	318	318	318
	R	8	(1)	88	21	24	24	24	24	24	24
Flatfishes	H	8	9	16	31	16	27	20	21	23	21
	R	3	3	6	10	6	8	7	7	7	9
Greenlings	H	64	95	106	155	96	100	106	99	97	95
	R	49	86	116	175	77	77	78	72	64	67
Rockfishes	H	528	548	457	384	406	382	401	333	323	308
	R	11	91	53	37	24	31	57	40	38	47
Salmon	H	41	92	259	148	241	215	95	79	129	64
	R	27	33	167	98	187	193	65	59	96	56
Sculpins	H	12	15	22	21	21	19	19	18	18	19
	R	18	55	58	78	51	51	54	52	53	53
Sturgeons	H	4	13	18	12	12	12	12	12	12	12
	R	7	24	30	27	25	25	25	25	25	25
Surfperches	H	73	129	196	139	122	122	122	122	122	122
	R	17	17	46	61	34	34	34	34	34	34
Tuna, Albacore	H	3	4	9	4	11	18	6	12	62	25
	R	1	2	3	2	(1)	(1)	(1)	(1)	2	(1)

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

Oregon's State Economy (% of national total)

	Establishments	Employees	Annual Payroll (\$ millions)	Employee Compensation (\$ millions) ¹	Gross State Product (\$ millions)	Commercial Location Quotient ²
1998	99,183 (1.43%)	1,310,750 (1.21%)	37,723 (1.14%)	67,370 (1.14%)	100,951 (1.16%)	3.38
2007	113,389 (1.47%)	1,477,553 (1.23%)	56,033 (1.11%)	88,369 (1.13%)	158,268 (1.15%)	2.92
% change	14.3%	12.7%	48.5%	31.1%	56.7%	-13.6%

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

		1999	2000	2001	2002	2003	2004	2005	2006	2007
Seafood product preparation & packaging	Firms	11	8	11	NA ³	NA	NA	9	7	NA
	Receipts	369	461	424	ND ⁴	ND	ND	309	54	ND
Seafood Sales, retail	Firms	13	16	14	13	10	11	7	11	11
	Receipts	858	628	851	644	428	507	985	914	1,210

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

		1999	2000	2001	2002	2003	2004	2005	2006	2007
Seafood product preparation & packaging	Establishments	28	27	27	19	19	18	20	21	22
	Employees	980	1,036	875	707	720	738	762	896	819
	Payroll	20,753	22,718	23,616	20,867	21,980	20,593	19,022	25,881	27,394
Seafood sales, wholesale	Establishments	21	25	29	33	26	21	23	16	18
	Employees	310	ND	295	ND	ND	126	ND	ND	ND
	Payroll	8,174	ND	8,698	ND	ND	4,446	ND	ND	ND
Seafood sales, retail	Establishments	16	18	16	28	21	24	24	22	23
	Employees	99	113	116	129	ND	171	204	306	171
	Payroll	1,794	1,844	1,945	2,311	ND	3,259	3,464	3,294	3,185

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	8	7	10	8	8	9	9	13
	Employees	ND	ND	ND	ND	ND	ND	ND	ND	476
	Payroll	ND	ND	ND	ND	ND	ND	ND	ND	25,206
Deep sea freight transportation	Establishments	7	5	4	7	6	6	6	6	5
	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	NA	1	NA	NA	NA	NA	NA	NA	2
	Employees	NA	ND	NA	NA	NA	NA	NA	NA	ND
	Payroll	NA	ND	NA	NA	NA	NA	NA	NA	ND
Marinas	Establishments	43	38	33	41	42	41	40	37	38
	Employees	ND	93	ND	ND	122	133	113	ND	138
	Payroll	ND	1,830	ND	ND	2,742	2,988	3,550	ND	3,754
Marine cargo handling	Establishments	9	9	9	7	8	8	8	9	9
	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	25	23	21	18	21	21	21	20	17
	Employees	ND	ND	ND	ND	ND	ND	ND	ND	183
	Payroll	ND	ND	ND	ND	ND	ND	ND	ND	11,331
Port & harbor operations	Establishments	1	1	1	1	1	NA	NA	NA	2
	Employees	ND	ND	ND	ND	ND	NA	NA	NA	ND
	Payroll	ND	ND	ND	ND	ND	NA	NA	NA	ND
Ship & boat building	Establishments	51	48	51	44	43	50	43	41	40
	Employees	2,095	2,506	1,969	1,323	1,284	1,285	1,298	1,230	1,441
	Payroll	79,567	87,018	69,200	47,303	42,270	43,357	45,183	43,416	47,950

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

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

³NA = Data are not available.

⁴ND = Data are suppressed due to confidentiality restrictions.