

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

	Sales Impacts	Income Impacts	Job Impacts
Total Impacts	2,013,272	994,140	42,541
Commercial Harvesters	253,790	93,210	2,726
Seafood Processors & Dealers	288,053	84,918	2,366
Seafood Wholesalers & Distributors	148,901	71,028	1,293
Retail Sectors	1,322,527	744,984	36,155

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	221,440	293,609	218,019	173,340	168,317	166,208	172,337	197,291	180,575	176,098
Finfish & Other	9,536	9,110	7,637	9,600	9,041	10,684	10,813	11,359	9,452	7,709
Shellfish	211,905	284,499	210,382	163,741	159,276	155,524	161,523	185,932	171,123	168,389
Crab, Blue	4,295	3,301	3,905	4,523	3,157	2,663	2,410	1,459	2,763	2,342
Croacker, Atlantic	306	315	385	451	489	382	415	500	450	446
Drum, Black	2,743	2,350	1,703	1,820	1,365	1,444	1,917	2,013	1,660	1,363
Flounders	603	322	249	371	336	325	276	164	62	144
Groupers	480	374	405	664	1,028	785	795	628	417	553
Oysters	13,820	13,847	11,146	11,276	16,493	14,954	15,883	17,263	19,246	8,835
Shrimp	193,621	267,112	195,006	147,701	139,485	137,674	143,045	167,108	149,084	157,187
Snapper, Red	2,680	2,786	2,945	3,363	3,757	5,193	5,345	6,168	3,762	2,744
Snapper, Vermilion	598	498	456	386	349	611	571	642	1,554	1,430
Tunas	1,081	1,331	617	1,190	720	ND ¹	340	ND ¹	ND ¹	ND ¹

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

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Total Landings	92,923	110,518	97,393	93,059	96,122	85,557	84,289	117,131	87,912	73,048
Finfish & Other	6,460	6,153	5,132	6,066	5,240	5,852	5,782	5,825	4,800	3,866
Shellfish	86,463	104,365	92,261	86,993	90,883	79,705	78,507	111,306	83,111	69,182
Crab, Blue	6,472	4,653	5,163	7,037	4,811	3,961	3,119	1,966	3,454	2,635
Croacker, Atlantic	52	52	62	70	75	60	58	67	62	59
Drum, Black	2,838	2,837	2,320	2,331	1,677	1,717	2,077	2,212	1,687	1,468
Flounders	288	160	121	173	159	151	144	68	24	58
Groupers	237	182	187	274	416	329	303	220	141	170
Oysters	6,411	6,188	4,700	4,708	6,813	5,569	5,007	4,923	5,633	2,679
Shrimp	73,483	93,420	82,290	75,158	79,166	70,098	70,310	104,378	74,007	63,855
Snapper, Red	1,306	1,300	1,384	1,478	1,607	2,133	1,940	2,158	1,213	870
Snapper, Vermilion	316	251	242	217	192	322	279	273	672	592
Tunas	473	446	209	430	275	ND ¹	112	ND ¹	ND ¹	ND ¹

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

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Crab, Blue	0.66	0.71	0.76	0.64	0.66	0.67	0.77	0.74	0.80	0.89
Croacker, Atlantic	5.90	6.09	6.21	6.46	6.49	6.35	7.14	7.43	7.29	7.58
Drum, Black	0.97	0.83	0.73	0.78	0.81	0.84	0.92	0.91	0.98	0.93
Flounders	2.10	2.02	2.06	2.14	2.12	2.15	1.92	2.42	2.55	2.48
Groupers	2.02	2.06	2.17	2.43	2.47	2.39	2.62	2.85	2.96	3.25
Oysters	2.16	2.24	2.37	2.40	2.42	2.69	3.17	3.51	3.42	3.30
Shrimp	2.63	2.86	2.37	1.97	1.76	1.96	2.03	1.60	2.01	2.46
Snapper, Red	2.05	2.14	2.13	2.27	2.34	2.43	2.76	2.86	3.10	3.15
Snapper, Vermilion	1.89	1.98	1.89	1.78	1.82	1.90	2.05	2.35	2.31	2.42
Tunas	2.29	2.98	2.95	2.76	2.62	ND ¹	3.04	ND ¹	ND ¹	ND ¹

¹ND = these data are confidential thus not disclosable.

2008 Economic Impacts of Recreational Fishing Expenditures (thousands of dollars)¹

Impact Category	Jobs	Total Sales	Value Added
Trip Impacts by Fishing Mode:			
For-Hire	616	56,617	31,559
Private Boat	1,329	152,711	81,607
Shore	291	31,847	17,195
Total Durable Equipment Impacts	23,307	3,046,959	1,526,184
Total State Trip and Durable Equipment Economic Impacts	25,544	3,288,135	1,656,545

2008 Angler Trip & Durable Equipment Expenditures (thousands of dollars) ¹

Fishing Mode	Trip Expenditures		Durable Equipment Expenditures	Expenditures
	Non-Residents	Residents		
For-Hire	389	33,230	Fishing Tackle	168,114
Private Boat	4,785	98,061	Other Equipment	88,182
Shore	2,664	19,373	Boat Expenses	909,992
Total Trip Expenditures	7,839	150,663	Vehicle Expenses	234,707
			Second Home Expenses	1,035,217
			Total Durable Equipment Expenditures	2,436,212
Total State Trip and Durable Equipment Expenditures				2,594,714

Harvest (H) and Release (R) of Key Species / Species Groups (number of fish in thousands)²

Species/Groups		1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Drum (Atlantic Croaker)	H	115	170	218	108	96	94	97	96	95	64
Drum, Black	H	48	101	135	64	78	60	56	76	66	82
Drum, Red	H	250	245	211	179	232	214	213	266	289	267
Drum (Sand Seatrout)	H	155	199	58	129	92	133	124	83	95	152
Drum (Spotted Seatrout)	H	1,275	992	983	845	799	763	842	1,017	916	920
Flounder, Southern	H	129	61	61	65	81	81	53	46	49	64
Mackerel, King	H	37	32	17	23	24	27	20	43	11	8
Porgies (Sheepshead)	H	56	37	30	51	41	35	46	33	46	46
Snapper, Red	H	53	57	62	77	52	53	68	86	45	39

¹The Marine Recreational Information Program (MRIP) does not collect participation (number of anglers) or effort (number of trips) data for Texas. To calculate trip and durable equipment expenditures and impacts, effort and participation was estimated based on 2008 data provided by the Texas Parks and Wildlife Department (TPWD). Participation (number of anglers) and effort (number of trips) information were not available for this report.

²Data collected by the TPWD are reported in this table. The data collected by the TPWD differ from the data collected and reported in the MRIP. Please see the TPWD website for more information: <http://www.tpwd.state.tx.us/fishboat/>. A change in the method of reporting landings occurred in 2007 so data from 2007 and 2008 are not comparable to earlier years.

Texas' State Economy (% of national total)

	Establishments	Employees	Annual Payroll (\$ millions)	Employee Compensation (\$ millions) ¹	Gross State Product (\$ millions)	Commercial Location Quotient ²
1998	462,875 (6.7%)	7,570,820 (7.0%)	229,186 (6.9%)	424,133 (7.2%)	629,209 (7.2%)	0.6
2007	521,408 (6.8%)	9,041,030 (7.5%)	373,037 (7.4%)	588,839 (7.6%)	1,148,531 (8.4%)	0.32
% change	12.6%	19.4%	62.8%	38.8%	82.5%	-46.6%

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

		1999	2000	2001	2002	2003	2004	2005	2006	2007
Seafood product preparation & packaging	Firms	86	85	108	104	99	100	108	109	94
	Receipts	5,008	5,596	5,575	3,901	5,234	1,989	2,228	2,974	5,386
Seafood Sales, retail	Firms	172	165	159	152	170	159	159	141	182
	Receipts	14,023	14,386	13,079	13,516	16,636	19,131	19,534	18,355	17,442

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

		1999	2000	2001	2002	2003	2004	2005	2006	2007
Seafood product preparation & packaging	Establishments	26	31	29	27	23	24	23	21	26
	Employees	1,165	1,305	1,506	1,453	1,274	1,177	1,288	1,155	1,207
	Payroll	19,037	24,374	24,507	25,772	25,426	24,394	23,842	24,302	27,813
Seafood sales, wholesale	Establishments	112	113	129	115	99	103	97	92	104
	Employees	1,155	1,187	1,102	999	1,057	1,009	1,001	897	970
	Payroll	32,576	32,857	33,552	29,430	27,016	27,730	26,408	28,586	51,597
Seafood sales, retail	Establishments	56	60	63	73	67	60	59	58	62
	Employees	258	271	295	287	227	219	176	207	189
	Payroll	5,132	4,863	3,908	3,748	2,985	2,993	3,162	3,229	3,703

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

		1999	2000	2001	2002	2003	2004	2005	2006	2007
Coastal & Great Lakes freight transportation	Establishments	33	32	37	39	43	43	61	45	43
	Employees	ND ³	846	1,071	866	2,705	2,565	ND	2,270	2,513
	Payroll	ND	43,979	49,992	42,377	88,033	91,995	ND	107,328	131,946
Deep sea freight transportation	Establishments	54	44	43	45	48	41	43	40	41
	Employees	ND	1,759	1,130	1,287	ND	891	ND	751	920
	Payroll	ND	58,832	61,830	70,194	ND	38,553	ND	41,969	49,761
Deep sea passenger transportation	Establishments	1	2	1	5	5	3	4	3	4
	Employees	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Payroll	ND	ND	ND	ND	ND	ND	ND	ND	ND
Marinas	Establishments	194	186	185	179	170	165	166	150	141
	Employees	1,198	1,221	1,107	1,255	1,410	ND	ND	ND	1,200
	Payroll	26,044	26,051	29,083	28,471	31,197	ND	ND	ND	28,359
Marine cargo handling	Establishments	60	51	54	56	59	60	60	64	62
	Employees	4,227	5,047	4,725	4,549	5,091	4,539	5,200	5,349	6,237
	Payroll	75,033	99,615	100,101	113,894	108,142	138,630	151,522	161,386	186,416
Navigational services to shipping	Establishments	103	99	96	95	92	92	87	84	90
	Employees	ND	969	1,129	1,082	1,099	1,213	1,064	1,373	1,709
	Payroll	ND	47,475	55,549	49,825	60,714	68,741	75,914	98,244	125,061
Port & harbor operations	Establishments	10	10	11	13	16	15	15	16	15
	Employees	ND	141	ND	ND	ND	215	ND	112	98
	Payroll	ND	6,875	ND	ND	ND	7,128	ND	4,992	5,163
Ship & boat building	Establishments	115	125	122	110	107	103	99	90	96
	Employees	3,686	3,402	3,599	3,360	4,062	4,204	3,564	3,515	4,810
	Payroll	110,317	117,071	135,405	137,129	156,565	163,800	156,259	170,308	210,275

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.