## 2008 Economic Impacts of the Mississippi Seafood Industry (thousands of dollars)

	Sales Impacts	Income Impacts	Job Impacts
Total Impacts	390,702	197,903	8,575
Commercial Harvesters	85,740	26,443	1,600
Seafood Processors & Dealers	58,575	29,251	1,115
Seafood Wholesalers & Distributors	25,898	12,785	245
Retail Sectors	220,488	129,424	5,615

### 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	48,609	58,751	50,633	47,565	46,149	43,618	23,386	21,586	39,340	43,696
Finfish & Other	14,036	13,706	14,432	12,627	12,396	10,485	7,804	8,959	21,359	19,233
Shellfish	34,573	45,046	36,201	34,938	33,753	33,133	15,582	12,628	17,981	24,464
Crab, Blue	682	637	391	572	687	658	433	928	741	447
Flounders	164	184	131	63	49	32	20	36	58	40
Menhaden	11,965	11,922	13,252	11,625	11,277	9,564	7,074	8,447	20,658	18,534
Mullets	366	167	114	22	34	54	38	23	35	32
Oysters	4,457	6,113	4,195	4,456	7,228	6,073	1,447	$ND^1$	819	6,869
Shrimp	29,433	38,294	31,614	29,910	25,619	26,353	13,698	11,699	16,418	17,146
Snapper, Red	146	220	106	100	88	71	115	$ND^1$	$ND^1$	$ND^1$

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

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Total Landings	267,591	217,764	213,922	217,968	213,469	183,558	167,610	221,720	227,834	201,822
Finfish & Other	249,384	198,559	194,885	197,691	190,733	161,669	158,721	212,213	216,375	190,191
Shellfish	18,207	19,204	19,037	20,277	22,736	21,889	8,889	9,507	11,459	11,631
Crab, Blue	923	840	434	717	877	811	429	1,127	737	450
Flounders	93	110	84	46	31	18	10	16	25	17
Menhaden	239,297	190,168	192,467	195,371	187,956	159,392	157,194	211,163	215,182	189,118
Mullets	522	256	233	64	94	128	99	66	70	57
Oysters	2,793	3,548	2,653	2,738	4,042	3,029	610	$ND^1$	299	2,610
Shrimp	14,490	14,814	15,949	16,822	17,560	17,992	7,848	8,380	10,421	8,570
Snapper, Red	79	103	52	46	43	35	54	$ND^1$	$ND^1$	$ND^1$

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

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	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Crab, Blue	0.74	0.76	0.90	0.80	0.78	0.81	1.01	0.82	1.01	0.99
Flounders	1.75	1.68	1.56	1.35	1.57	1.73	1.88	2.22	2.38	2.36
Menhaden	0.05	0.06	0.07	0.06	0.06	0.06	0.05	0.04	0.10	0.10
Mullets	0.70	0.65	0.49	0.34	0.36	0.42	0.38	0.35	0.50	0.57
Oysters	1.60	1.72	1.58	1.63	1.79	2.00	2.37	$ND^1$	2.74	2.63
Shrimp	2.03	2.58	1.98	1.78	1.46	1.46	1.75	1.40	1.58	2.00
Snapper, Red	1.85	2.15	2.04	2.17	2.06	2.05	2.13	$ND^1$	$ND^1$	$ND^1$

 $<sup>^{1}</sup>ND$  = these data are confidential thus not disclosable

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

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Impact Category	Jobs	Total Sales	Value Added
Trip Impacts by Fishing Mode:			
For-Hire	47	4,115	2,319
Private Boat	146	16,898	8,099
Shore	51	4,887	2,436
Total Durable Equipment Impacts	2,686	356,879	135,983
Total State Trip and Durable Equipment Economic Impacts	2,930	382,778	148,837

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

Fishing Mode	Trip Expend	itures	Durable Equipment Expenditures	Expenditures
	Non-Residents	Residents	Fishing Tackle	49,373
For-Hire	1,895	804	Other Equipment	12,196
Private Boat	855	14,022	Boat Expenses	16,201
Shore	809	4,238	Vehicle Expenses	309,614
Total Trip Expenditures	3,559	19,065	Second Home Expenses	0
			Total Durable Equipment Expenditures	387,383
Total State Trip and Durat	le Equipment Expendi	tures		410,007

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

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Coastal	76	161	198	175	159	191	108	143	196	119
Non-Coastal	26	30	48	52	53	26	29	23	34	26
Out of State	75	57	82	49	48	46	39	27	55	48
Total Anglers	177	248	327	276	261	263	176	193	284	194

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

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
For-Hire	40	27	18	21	24	12	8	7	20	13
Private Boat	427	568	676	542	748	592	463	666	848	593
Shore	339	498	556	475	405	485	419	325	366	363
Total Trips	806	1,093	1,250	1,038	1,177	1,089	891	998	1,233	969

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

Species		1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Drum (Atlantic Craaker)	Н	209	192	238	206	197	215	30	53	80	167
Drum (Atlantic Croaker)		398	540	818	937	701	351	158	233	274	395
Drum (Kingfishes) <sup>2</sup>	Н	537	497	490	278	327	316	198	178	169	179
	R	70	27	154	118	61	87	83	47	61	58
Drum, Red	Н	56	56	60	60	50	59	33	70	54	63
	R	73	77	132	117	186	130	77	102	77	142
Drum (Sand & Silver Seatrout)	Н	1,380	1,053	1,150	866	666	404	267	422	280	370
	R	241	197	288	111	330	109	149	221	254	173
Drum (Spotted Seatrout)	Н	378	217	308	372	276	447	352	520	361	539
Drum (Spotted Seatiout)	R	378	409	638	559	832	745	783	1,046	786	692
Flounder, Southern	Н	132	93	275	142	119	103	69	44	118	116
Hounder, Southern	R	18	20	51	48	67	46	40	26	35	68
Mullet, Striped <sup>3</sup>	Н	154	232	383	212	550	241	31	5	71	111
Mullet, Striped	R	9	9	516	12	65	1	(1)	4	22	4
Porgies (Sheepshead)	Н	29	43	95	69	77	47	30	30	25	16
l'orgres (Sheepshead)	R	19	11	127	62	27	24	22	21	11	18
Sharks⁴	Н	5	26	24	13	10	7	7	4	5	3
	R	26	163	65	118	59	46	39	44	41	27
Snapper, Red	Н	30	9	21	43	39	16	1	5	7	5
Shapper, Neu	R	36	40	61	166	90	79	47	32	24	45

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

<sup>&</sup>lt;sup>2</sup>Kingfishes include southern kingfish and Gulf kingfish.

<sup>&</sup>lt;sup>3</sup>This species may not be equivalent to species with similar names listed in the commercial tables

<sup>&</sup>lt;sup>4</sup>Sharks include species within the requiem shark family, blacktip sharks, Atlantic sharpnose sharks, and uinidentified sharks. Species included in this group may not be equivalent to species with similar names listed in the commercial tables.

## Mississippi's State Economy (% of national total)

	Establishments	Employees	<b>Annual Payroll</b> (\$ millions)	Employee Compensation (\$ millions) <sup>1</sup>	Product	Commercial Location Quotient <sup>2</sup>
1998	59,771 (0.9%)	937,023 (0.9%)	21,067 (0.6%)	38,081 (0.6%)	60,513 (0.7%)	1.69
2007	61,874 (0.8%)	941,328 (0.8%)	28,572 (0.6%)	49,709 (0.6%)	87,652 (0.6%)	1.96 (2005)
% change	3.5%	0.5%	35.6%	30.5%	44.8%	15.9%

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

		1999	2000	2001	2002	2003	2004	2005	2006	2007
Seafood product	Firms	NA	10	13	15	23	18	12	22	NA <sup>3</sup>
preparation & packaging	Receipts	$ND^4$	1,300	1,186	915	1,561	1,056	1,045	1,537	ND
Seafood Sales,	Firms	41	52	0	51	51	47	41	53	57
retail	Receipts	2,394	1,665	ND	2,486	2,984	3,595	2,934	4,021	4,126

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

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		1999	2000	2001	2002	2003	2004	2005	2006	2007	
Seafood product	Establishments	37	37	33	34	37	33	28	24	22	
preparation &	Employees	4,335	4,339	4,053	3,675	4,438	3,728	3,637	3,353	3,022	
packaging	Payroll	69,197	73,350	65,237	70,792	80,229	66,047	63,957	60,510	60,633	
	Establishments	32	30	28	29	26	29	30	23	25	
Seafood sales, wholesale	Employees	223	232	226	226	176	166	145	58	106	
WholeSale	Payroll	3,805	3,716	4,056	3,791	3,067	3,631	1,822	2,063	3,285	
	Establishments	18	12	17	28	19	17	21	12	15	
Seafood sales, etail	Employees	ND	ND	45	ND	47	55	57	41	ND	
	Payroll	ND	ND	356	ND	468	532	521	395	ND	

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

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		1999	2000	2001	2002	2003	2004	2005	2006	2007
Coastal & Great Lakes freight transportation	Establishments	6	5	5	5	5	6	5	5	4
	Employees	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Payroll	ND	ND	ND	ND	ND	ND	ND	ND	7,585
Deep sea freight transportation	Establishments	1	2	1	1	2	2	3	3	1
	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	NA	NA	NA	1	1	1	1	1
	Employees	NA	NA	NA	NA	ND	ND	ND	ND	ND
	Payroll	NA	NA	NA	NA	ND	ND	ND	ND	ND
Marinas	Establishments	17	14	17	18	22	22	25	16	19
	Employees	ND	ND	ND	86	141	220	158	ND	ND
	Payroll	ND	ND	ND	1,388	2,532	2,603	2,358	ND	2,145
Marine cargo handling	Establishments	10	9	9	7	4	5	6	5	5
	Employees	ND	300	315	251	ND	ND	ND	238	ND
	Payroll	ND	9,261	10,478	9,284	ND	ND	ND	8,621	ND
Navigational services to shipping	Establishments	10	8	8	8	10	9	8	8	9
	Employees	ND	61	ND	ND	ND	ND	ND	ND	ND
	Payroll	ND	2,360	ND	ND	ND	ND	ND	ND	1,754
Port & harbor operations	Establishments	2	1	1	1	1	2	2	1	1
	Employees	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Payroll	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ship & boat building	Establishments	23	24	24	26	21	19	17	20	23
	Employees	14,059	12,358	11,531	11,663	ND	ND	11,845	11,909	14,578
	Payroll	461,139	462,533	465,845	473,191	ND	ND	471,243	498,660	615,837

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

<sup>&</sup>lt;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.

 $<sup>{}^{3}</sup>NA = Data are not available.$ 

 $<sup>^{4}</sup>$ ND = Data are suppressed due to confidentiality restrictions.