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David Van Voorhees, Chief
Elizabeth S. Pritchard, Editor

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U.S. Department
of Commerce

Carlos M. Gutierrez,
Secretary

National Oceanic and
Atmospheric Administration

Conrad C. Lautenbacher, Jr.,
Vice Admiral, U.S. Navy (Ret.),
Under Secretary

National Marine
Fisheries Service

James W. Balsiger, Ph.D.,
Assistant Administrator for
Fisheries (Acting)

U.S. Commercial Landings

ESTIMATED U.S. AQUACULTURE PRODUCTION, 2001 - 2006

Species	2001			2002		
	<u>Thousand pounds</u>	<u>Metric tons</u>	<u>Thousand dollars</u>	<u>Thousand pounds</u>	<u>Metric tons</u>	<u>Thousand dollars</u>
Finfish:						
Baitfish	13,954	6,329	45,790	13,954	6,329	45,790
Catfish	597,108	270,846	386,329	630,601	286,039	358,082
Salmon	45,787	20,769	72,019	28,073	12,734	27,756
Striped bass	10,903	4,946	28,520	10,490	4,758	27,879
Tilapia	17,600	7,983	30,000	19,841	9,000	35,715
Trout	56,908	25,813	64,482	54,451	24,699	58,334
Shellfish:						
Clams	9,975	4,525	35,404	9,861	4,473	41,809
Crawfish	30,527	13,847	40,545	61,343	27,825	50,358
Mussels	669	303	1,169	1,382	627	3,186
Oysters	16,818	7,629	39,886	18,547	8,413	53,505
Shrimp	7,953	3,607	27,808	8,994	4,080	27,588
Miscellaneous	10,741	4,872	162,714	9,755	4,425	152,025
Totals	818,943	371,470	934,666	867,291	393,401	882,027
Species	2003			2004		
	<u>Thousand pounds</u>	<u>Metric tons</u>	<u>Thousand dollars</u>	<u>Thousand pounds</u>	<u>Metric tons</u>	<u>Thousand dollars</u>
Finfish:						
Baitfish	13,954	6,329	45,790	13,954	6,329	45,790
Catfish	661,504	300,056	384,305	630,450	285,970	439,158
Salmon	35,967	16,315	54,706	33,416	15,157	56,679
Striped bass	11,447	5,192	30,423	11,500	5,216	31,353
Tilapia	19,841	9,000	37,699	20,000	9,072	40,000
Trout	50,716	23,005	55,361	54,976	24,937	57,082
Shellfish:						
Clams	10,790	4,894	53,966	20,967	9,511	73,339
Crawfish	73,851	33,498	48,515	70,383	31,926	42,836
Mussels	645	293	3,521	593	269	3,956
Oysters	20,440	9,272	63,574	26,214	11,890	80,075
Shrimp	10,200	4,627	19,891	10,513	4,769	21,280
Miscellaneous	16,949	7,688	163,222	5,452	2,473	173,828
Totals	926,304	420,169	960,973	898,418	407,519	1,065,376
Species	2005			2006		
	<u>Thousand pounds</u>	<u>Metric tons</u>	<u>Thousand dollars</u>	<u>Thousand pounds</u>	<u>Metric tons</u>	<u>Thousand dollars</u>
Finfish:						
Baitfish	-	-	38,018	-	-	38,018
Catfish	607,933	275,757	429,245	566,131	256,795	498,820
Salmon	20,726	9,401	37,439	20,726	9,401	37,439
Striped bass	12,010	5,448	30,277	11,925	5,409	30,063
Tilapia	17,203	7,803	29,620	18,738	8,500	32,263
Trout	60,636	27,504	65,469	61,534	27,912	67,745
Shellfish:						
Clams	12,564	5,699	72,783	12,564	5,699	72,783
Crawfish	75,000	34,020	41,250	80,000	36,288	96,000
Mussels	962	436	4,990	962	436	4,990
Oysters	13,711	6,219	92,602	13,711	6,219	92,602
Shrimp	8,037	3,646	18,684	8,037	3,646	18,684
Miscellaneous	-	-	254,738	-	-	254,738
Totals	828,782	375,933	1,115,115	794,328	360,305	1,244,145

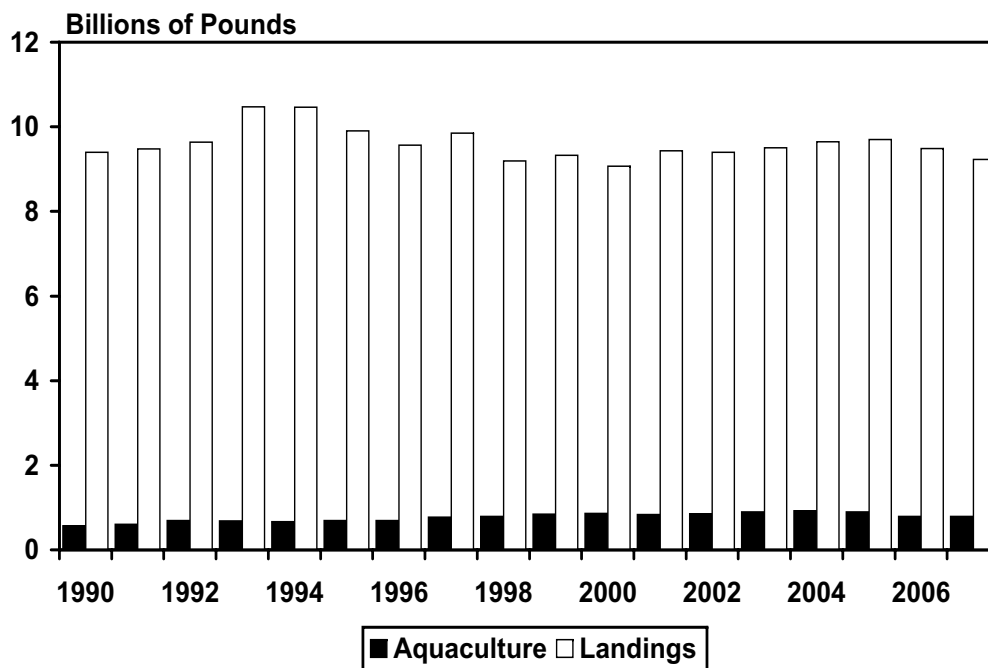
Note:--Table may not add due to rounding. Clams, oysters and mussels are reported as meat weights (excludes shell) while all other species such as shrimp and finfishes are reported as whole (live) weights. Some clam and oyster production are reported with U.S. commercial landings. Weights and values represent the final sales of products to processors and dealers. The "Miscellaneous" includes ornamental/tropical fish, alligators, algae, aquatic plants, eels, scallops, crabs, and others. The high value and low production of "Miscellaneous" occurs because production value, but not weight, are reported for many species such as ornamental fishes.

Source:—2001 - 2004 and 2006 Fisheries Statistics Division, F/ST1, NMFS; Census of Aquaculture (2005) USDA

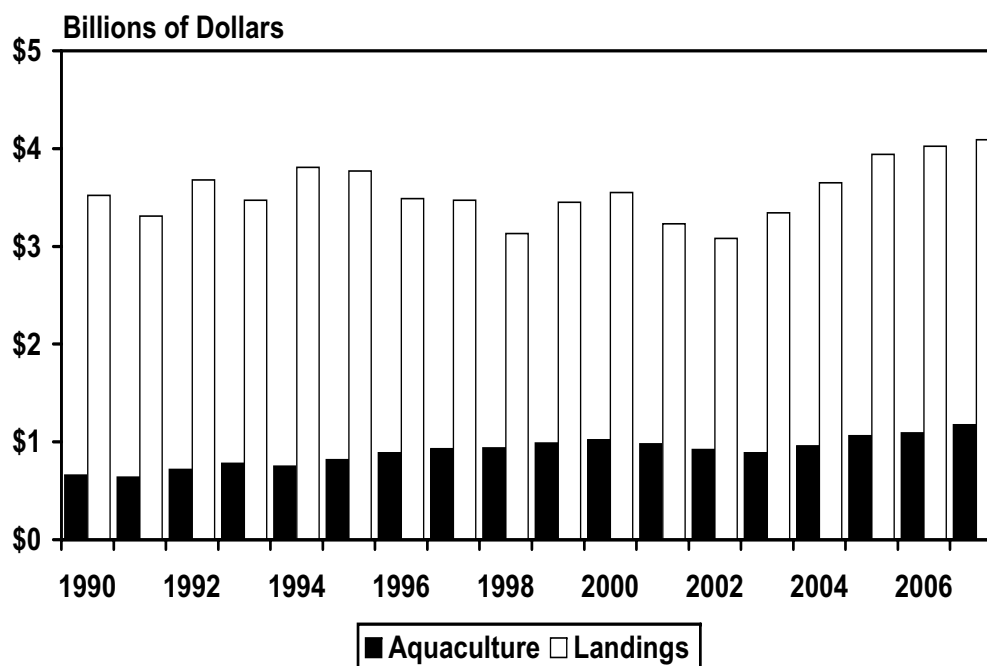
U.S. Commercial Landings

Volume of Domestic Commercial Landings and Aquaculture Production

Note: The 2007 aquaculture production is estimated



Value of Domestic Commercial Landings and Aquaculture Production



WORLD AQUACULTURE AND COMMERCIAL CATCHES, 1997-2006

Year	World aquaculture			World commercial catch			Grand Total
	Inland	Marine	Total	Inland	Marine	Total	
	----- Metric tons ----- <u>Live weight</u>			----- Metric tons ----- <u>Live weight</u>			
1997	17,460,690	11,145,418	28,606,108	7,635,398	86,608,334	94,243,732	122,849,840
1998	18,479,947	12,005,774	30,485,721	8,062,743	79,545,447	87,608,190	118,093,911
1999	20,136,384	13,242,112	33,378,496	8,535,256	85,128,668	93,663,924	127,042,420
2000	21,254,851	14,220,252	35,475,103	8,849,942	86,824,848	95,674,790	131,149,893
2001	22,560,498	15,393,880	37,954,378	8,828,129	84,191,417	93,019,546	130,973,924
2002	24,019,588	16,372,107	40,391,695	8,718,078	84,516,864	93,234,942	133,626,637
2003	25,492,337	17,181,541	42,673,878	8,955,113	81,539,006	90,494,119	133,167,997
2004	27,776,009	18,145,828	45,921,837	8,920,361	85,650,200	94,570,561	140,492,398
2005	29,577,107	18,912,563	48,489,670	9,712,551	84,489,059	94,201,610	142,691,280
2006	31,593,066	20,060,263	51,653,329	10,063,683	81,930,638	91,994,321	143,647,650

Note:--Data for marine mammals and aquatic plants are excluded.

Source:--Food and Agriculture Organization of the United Nations (FAO).

WORLD AQUACULTURE AND COMMERCIAL CATCHES OF FISH, CRUSTACEANS, AND MOLLUSKS, 2005-2006

Species group	2005			2006		
	Aquaculture	Catch	Total	Aquaculture	Catch	Total
	----- Metric tons ----- <u>Live-weight</u>			----- Metric tons ----- <u>Live-weight</u>		
Herrings, sardines, anchovies	-	22,442,151	22,442,151	-	19,105,699	19,105,699
Carps, barbels, cyprinids	19,628,893	754,145	20,383,038	20,525,641	741,501	21,267,142
Cods, hakes, haddocks	8,193	8,966,984	8,975,177	13,274	8,972,654	8,985,928
Tunas, bonitos, billfishes	12,512	6,401,641	6,414,153	14,624	6,465,810	6,480,434
Salmons, trouts, smelts	1,994,177	1,031,049	3,025,226	2,143,271	948,076	3,091,347
Tilapias	2,067,686	740,272	2,807,958	2,326,413	725,596	3,052,009
Flatfish	135,806	899,842	1,035,648	126,579	871,862	998,441
Sharks, rays, chimaeras	-	767,457	767,457	-	758,498	758,498
Shads	708	594,021	594,729	2,521	586,402	588,923
River eels	241,951	8,580	250,531	266,335	11,673	278,008
Sturgeons, paddlefish	19,898	1,331	21,229	21,319	940	22,259
Other fishes	6,465,659	37,917,641	44,383,300	7,173,044	38,641,665	45,814,709
Shrimp	2,716,101	3,420,307	6,136,408	3,164,384	3,460,003	6,624,387
Crabs	222,442	1,373,855	1,596,297	224,800	1,434,557	1,659,357
Lobsters	29	233,270	233,299	35	251,392	251,427
Krill	-	127,034	127,034	-	107,266	107,266
Other crustaceans	1,062,173	867,576	1,929,749	1,107,511	913,944	2,021,455
Clams, cockles, arkshells	4,162,587	685,464	4,848,051	4,310,488	738,845	5,049,333
Oysters	4,632,564	166,468	4,799,032	4,714,215	150,684	4,864,899
Squids, cuttlefishes, octopus	16	3,886,367	3,886,383	11	4,253,035	4,253,046
Mussels	1,817,673	133,389	1,951,062	1,890,131	108,201	1,998,332
Scallops	1,274,825	713,158	1,987,983	1,408,153	746,263	2,154,416
Abalones, winkles, conchs	334,040	125,842	459,882	367,503	129,360	496,863
Other mollusks	1,252,872	1,443,992	2,696,864	1,410,123	1,464,761	2,874,884
Sea urchins, other echinoderms	71,899	102,544	174,443	85,601	95,739	181,340
Miscellaneous	366,966	397,230	764,196	357,353	309,895	667,248
Total	48,489,670	94,201,610	142,691,280	51,653,329	91,994,321	143,647,650

Note:--Data for marine mammals and aquatic plants are excluded.

Source:--Food and Agriculture Organization of the United Nations (FAO).

WORLD AQUACULTURE AND COMMERCIAL CATCHES BY COUNTRY OF FISH, CRUSTACEANS, AND MOLLUSKS, 2005-2006

Country	2005			2006		
	Aquaculture	Catch	Total	Aquaculture	Catch	Total
	-----Metric tons----- <u>Live-weight</u>			-----Metric tons----- <u>Live-weight</u>		
China	32,415,523	17,053,191	49,468,714	34,429,122	17,092,146	51,521,268
Peru	26,156	9,388,662	9,414,818	28,393	7,017,491	7,045,884
India	2,961,978	3,691,362	6,653,340	3,123,135	3,855,467	6,978,602
Indonesia	1,197,109	4,695,977	5,893,086	1,292,899	4,759,080	6,051,979
United States	492,351	4,892,967	5,385,318	465,061	4,859,872	5,324,933
Chile	698,214	4,328,646	5,026,860	802,410	4,168,461	4,970,871
Japan	746,221	4,089,821	4,836,042	733,891	4,186,980	4,920,871
Thailand	1,304,213	2,814,270	4,118,483	1,385,801	2,776,295	4,162,096
Viet Nam	1,437,300	1,929,900	3,367,200	1,657,727	1,959,900	3,617,627
Russian Federation	114,752	3,197,565	3,312,317	105,525	3,284,126	3,389,651
Norway	661,811	2,392,988	3,054,799	708,780	2,255,513	2,964,293
Philippines	557,251	2,245,934	2,803,185	623,369	2,318,984	2,942,353
Burma	485,220	1,732,250	2,217,470	574,990	2,006,790	2,581,780
Bangladesh	882,091	1,333,866	2,215,957	892,049	1,436,496	2,328,545
South Korea	436,571	1,639,069	2,075,640	513,568	1,749,929	2,263,497
Malaysia	175,834	1,214,183	1,390,017	168,317	1,296,335	1,464,652
Mexico	133,104	1,304,830	1,437,934	158,642	1,300,000	1,458,642
Iceland	8,256	1,664,657	1,672,913	8,241	1,327,063	1,335,304
China - Taipei	304,756	1,017,243	1,321,999	310,216	967,461	1,277,677
Spain	219,800	846,099	1,065,899	293,287	949,515	1,242,802
All others	3,231,159	22,728,130	25,959,289	3,377,906	22,426,417	25,804,323
Total	48,489,670	94,201,610	142,691,280	51,653,329	91,994,321	143,647,650

Note:--For the United States the weight of clams, oysters, scallops, and other mollusks includes the shell weight. This weight is not included in U.S. landings shown elsewhere. Data for marine mammals and aquatic plants are excluded.
Source:--Food and Agriculture Organization of the United Nations (FAO).

WORLD AQUACULTURE AND COMMERCIAL CATCHES BY AREA OF FISH, CRUSTACEANS, AND MOLLUSKS, 2005-2006

Country	2005			2006		
	Aquaculture	Catch	Total	Aquaculture	Catch	Total
	-----Metric tons----- <u>Live-weight</u>			-----Metric tons----- <u>Live-weight</u>		
Marine Areas						
Atlantic Ocean:						
Northeast	1,386,534	9,623,888	11,010,422	1,443,634	9,077,072	10,520,706
Northwest	114,147	2,189,823	2,303,970	127,756	2,198,703	2,326,459
Eastern central	278	3,580,756	3,581,034	280	3,270,319	3,270,599
Western central	116,290	1,477,878	1,594,168	116,387	1,511,194	1,627,581
Southeast	1,850	1,621,344	1,623,194	2,005	1,366,737	1,368,742
Southwest	78,298	1,834,849	1,913,147	80,656	2,368,172	2,448,828
Mediterranean and Black Sea	377,936	1,433,988	1,811,924	375,978	1,622,672	1,998,650
Indian Ocean:						
Eastern	672,708	5,383,366	6,056,074	763,391	5,773,031	6,536,422
Western	36,280	4,415,838	4,452,118	42,675	4,470,336	4,513,011
Pacific Ocean:						
Northeast	119,237	3,210,309	3,329,546	115,669	3,069,870	3,185,539
Northwest	13,635,425	21,619,354	35,254,779	14,339,383	21,581,589	35,920,972
Eastern central	123,388	1,587,425	1,710,813	154,559	1,585,774	1,740,333
Western central	1,359,546	11,128,975	12,488,521	1,495,553	11,249,737	12,745,290
Southeast	763,719	14,520,499	15,284,218	869,300	12,026,124	12,895,424
Southwest	126,927	713,275	840,202	133,037	631,232	764,269
Antarctic	-	147,492	147,492	-	128,076	128,076
Inland Areas						
Africa	633,627	2,435,708	3,069,335	741,214	2,368,750	3,109,964
Asia	27,740,926	6,312,235	34,053,161	29,692,141	6,729,058	36,421,199
Europe	462,236	356,351	818,587	426,031	352,801	778,832
North America	464,957	171,515	636,472	445,840	162,877	608,717
South America	271,670	418,650	690,320	284,237	431,485	715,722
Oceania	3,691	18,092	21,783	3,603	18,712	22,315
Total	48,489,670	94,201,610	142,691,280	51,653,329	91,994,321	143,647,650

Note:--Data for marine mammals and aquatic plants are excluded.
Source:--Food and Agriculture Organization of the United Nations (FAO).

WORLD IMPORTS AND EXPORTS OF SEVEN FISHERY COMMODITY GROUPS, BY LEADING COUNTRIES, 2002-2006

Country	2002	2003	2004	2005	2006
----- Thousand U.S. dollars -----					
IMPORTS:					
Japan	13,646,071	12,395,943	14,559,508	14,438,337	13,970,740
United States	10,065,328	11,655,429	11,966,731	11,982,336	13,271,315
Spain	3,852,942	4,904,151	5,222,348	5,632,087	6,359,092
France	3,206,511	3,771,152	4,176,418	4,562,629	5,069,238
Italy	2,906,007	3,558,950	3,903,779	4,224,081	4,716,917
China	2,197,793	2,388,590	3,125,631	3,979,232	4,125,990
Germany	2,419,534	2,635,070	2,804,924	3,234,841	3,738,906
United Kingdom	2,327,559	2,507,661	2,811,525	3,174,317	3,713,854
Denmark	1,805,598	2,084,466	2,286,337	2,554,663	2,838,443
South Korea	1,861,093	1,934,998	2,233,369	2,350,820	2,729,379
Other Countries	17,351,180	19,566,512	22,469,690	25,388,716	29,073,475
Total	61,639,616	67,402,922	75,560,260	81,522,059	89,607,349
EXPORTS:					
China	4,485,274	5,243,459	6,636,839	7,519,357	8,968,051
Norway	3,569,243	3,624,193	4,132,147	4,885,226	5,503,429
Thailand	3,676,427	3,906,384	4,034,590	4,465,767	5,236,272
United States	3,260,168	3,398,939	3,635,776	4,232,041	4,143,146
Denmark	2,872,438	3,213,465	3,566,149	3,685,243	3,986,519
Canada	3,044,403	3,300,313	3,487,477	3,595,693	3,659,857
Chile	1,869,123	2,134,382	2,483,628	2,966,917	3,556,594
Viet Nam	2,037,302	2,199,837	2,443,850	2,756,139	3,357,960
Spain	1,889,482	2,224,326	2,564,977	2,579,057	2,848,676
Netherlands	1,802,893	2,182,588	2,451,904	2,820,138	2,811,705
Other Countries	29,406,904	31,713,451	35,555,216	38,380,343	41,284,589
Total	57,913,657	63,141,337	70,992,553	77,885,921	85,356,798

Note:-- Data for 2002-2005 are revised. Data on imports and exports cover the international trade of 176 countries or areas. The total value of exports is consistently less than the value of imports, probably because charges for insurance, freight, and similar expenses were included in the import value, but not in the export value. The seven fishery commodity groups covered by this table are: 1. Fish, fresh, chilled or frozen; 2. Fish, dried, salted, or smoked; 3. Crustaceans and mollusks, fresh, dried, salted, etc.; 4. Fish products and preparations, whether or not in airtight containers; 5. Crustacean and mollusk products preparations, whether or not in airtight containers; 6. Oils and fats, crude or refined, of aquatic animal origin; and 7. Meals, solubles, and similar animal foodstuffs of aquatic animal origin.

Source:--Food and Agriculture Organization of the United Nations (FAO).

DISPOSITION OF WORLD AQUACULTURE AND COMMERCIAL CATCHES, 2002-2006

Item	2002	2003	2004	2005	2006
----- Percent of Total -----					
Marketed fresh	37.7	38.3	36.2	35.3	36.2
Frozen	19.6	20.0	19.2	20.0	20.7
Canned	9.8	10.5	10.5	11.1	11.5
Cured	8.1	8.6	8.2	8.3	8.4
Reduced to meal and oil (1)	18.7	15.6	18.1	17.0	14.5
Miscellaneous purposes	6.1	7.0	7.8	8.3	8.7
Total	100.0	100.0	100.0	100.0	100.0

Note:-- Data for 2002-2005 are revised. Data for marine mammals and aquatic plants are excluded.

(1) Only whole fish destined for the manufacture of oils and meals are included. Raw material for reduction derived from fish primarily destined for marketing fresh, frozen, canned, cured, and miscellaneous purposes is excluded; such waste quantities are included under the other disposition channels. Source:--Food and Agriculture Organization of the United Nations (FAO).