

WORLD AQUACULTURE AND COMMERCIAL CATCHES, 1999-2008

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>			
1999	18,430,291	12,300,399	30,730,690	8,275,613	83,194,877	91,470,490	122,201,180
2000	19,304,875	13,111,235	32,416,110	8,577,846	84,927,131	93,504,977	125,921,087
2001	20,447,440	14,163,932	34,611,372	8,534,554	82,209,538	90,744,092	125,355,464
2002	21,730,227	15,052,324	36,782,551	8,411,811	82,589,432	91,001,243	127,783,794
2003	23,078,369	15,836,733	38,915,102	8,629,928	79,604,327	88,234,255	127,149,357
2004	25,187,462	16,717,121	41,904,583	8,604,168	83,765,749	92,369,917	134,274,500
2005	26,837,433	17,468,095	44,305,528	9,377,018	82,679,664	92,056,682	136,362,210
2006	28,703,622	18,647,444	47,351,066	9,759,141	79,952,992	89,712,133	137,063,199
2007	30,667,373	19,236,263	49,903,636	9,972,768	79,926,114	89,898,882	139,802,518
2008	32,885,635	19,660,570	52,546,205	10,220,459	79,520,460	89,740,919	142,287,124

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, 2007-2008

Species group	2007			2008		
	Aquaculture	Catch	Total	Aquaculture	Catch	Total
	----- Metric tons ----- <u>Live-weight</u>			----- Metric tons ----- <u>Live-weight</u>		
Herrings, sardines, anchovies	-	19,859,864	19,859,864	-	20,144,345	20,144,345
Carps, barbels, cyprinids	18,950,904	784,600	19,735,504	20,593,403	860,617	21,454,020
Cods, hakes, haddocks	13,722	8,343,415	8,357,137	21,387	7,685,178	7,706,565
Tunas, bonitos, billfishes	8,485	6,483,358	6,491,843	8,926	6,314,796	6,323,722
Salmons, trouts, smelts	2,235,580	1,103,165	3,338,745	2,295,523	832,200	3,127,723
Tilapias	2,551,275	777,340	3,328,615	2,797,819	755,362	3,553,181
Flatfish	128,752	915,196	1,043,948	148,808	944,706	1,093,514
Sharks, rays, chimaeras	-	789,282	789,282	-	736,491	736,491
Shads	1,292	582,859	584,151	397	589,885	590,282
River eels	273,882	10,758	284,640	265,488	9,330	274,818
Sturgeons, paddlefish	25,706	808	26,514	25,683	884	26,567
Other fishes	7,387,725	36,498,648	43,886,373	7,666,869	37,292,737	44,959,606
Shrimp	3,281,558	3,261,330	6,542,888	3,399,105	3,120,566	6,519,671
Crabs	231,065	1,363,611	1,594,676	240,781	1,384,943	1,625,724
Lobsters	70	233,527	233,597	372	249,494	249,866
Krill	-	104,621	104,621	-	156,521	156,521
Other crustaceans	1,271,986	888,385	2,160,371	1,369,735	874,495	2,244,230
Clams, cockles, arkshells	4,203,370	778,547	4,981,917	4,397,183	775,115	5,172,298
Oysters	4,402,188	152,609	4,554,797	4,164,010	127,442	4,291,452
Squids, cuttlefishes, octopus	27	4,305,482	4,305,509	30	4,313,510	4,375,448
Mussels	1,597,102	111,243	1,708,345	1,624,727	86,624	1,711,351
Scallops	1,464,157	733,812	2,197,969	1,410,830	763,515	2,174,345
Abalones, winkles, conchs	374,762	129,383	504,145	359,432	132,476	491,908
Other mollusks	988,778	1,262,244	2,251,022	1,136,403	1,137,119	2,273,522
Sea urchins, other echinoderms	85,040	93,994	179,034	95,870	97,213	193,083
Miscellaneous	426,210	330,801	757,011	523,424	355,355	878,779
Total	49,903,636	89,898,882	139,802,518	52,546,205	89,740,919	142,287,124

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, 2007-2008

Country	2007			2008		
	Aquaculture	Catch	Total	Aquaculture	Catch	Total
	-----Metric tons----- <u>Live-weight</u>			-----Metric tons----- <u>Live-weight</u>		
China	31,420,275	14,659,036	46,079,311	32,735,944	14,791,163	47,527,107
India	3,112,240	3,859,293	6,971,533	3,478,690	4,104,877	7,583,567
Peru	39,531	7,210,544	7,250,075	43,103	7,362,907	7,406,010
Indonesia	1,392,904	5,050,340	6,443,244	1,690,121	4,957,098	6,647,219
Japan	772,063	4,296,532	5,068,595	732,374	4,248,697	4,981,071
United States	525,292	4,767,596	5,292,888	500,114	4,349,853	4,849,967
Viet Nam	2,085,400	2,020,400	4,105,800	2,461,700	2,087,500	4,549,200
Chile	779,779	3,819,303	4,599,082	843,142	3,554,814	4,397,956
Thailand	1,351,075	2,304,957	3,656,032	1,374,024	2,457,184	3,831,208
Russian Federation	105,503	3,454,218	3,559,721	115,420	3,383,724	3,499,144
Philippines	709,715	2,499,680	3,209,395	741,142	2,561,192	3,302,334
Norway	841,560	2,378,841	3,220,401	843,730	2,430,842	3,274,572
Burma	604,660	2,235,580	2,840,240	674,776	2,493,750	3,168,526
Bangladesh	945,812	1,494,199	2,440,011	1,005,542	1,557,754	2,563,296
South Korea	606,122	1,869,840	2,475,962	473,794	1,943,870	2,417,664
Mexico	128,376	1,483,749	1,612,125	151,065	1,588,857	1,739,922
Malaysia	178,239	1,385,703	1,563,942	243,081	1,395,942	1,639,023
China - Taipei	315,628	1,174,393	1,490,021	323,982	1,016,390	1,340,372
Iceland	4,823	1,399,167	1,403,990	5,098	1,284,034	1,289,132
Spain	281,240	820,118	1,101,358	249,062	917,188	1,166,250
All Others	3,703,399	21,715,393	25,418,792	3,860,301	21,253,283	25,113,584
Total	49,903,636	89,898,882	139,802,518	52,546,205	89,740,919	142,287,124

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, 2007-2008

Country	2007			2008		
	Aquaculture	Catch	Total	Aquaculture	Catch	Total
	-----Metric tons----- <u>Live-weight</u>			-----Metric tons----- <u>Live-weight</u>		
Marine Areas						
Atlantic Ocean:						
Northeast	1,571,215	8,886,364	10,457,579	1,552,316	8,551,547	10,103,863
Northwest	99,018	2,137,561	2,236,579	100,416	2,049,575	2,149,991
Eastern central	402	3,176,723	3,177,125	7,045	3,377,730	3,384,775
Western central	175,744	1,323,594	1,499,338	177,821	1,280,049	1,457,870
Southeast	1,420	1,439,635	1,441,055	2,015	1,358,723	1,360,738
Southwest	78,561	2,506,124	2,584,685	78,655	2,406,526	2,485,181
Mediterranean and Black Sea	407,568	1,686,079	2,093,647	415,669	1,490,453	1,906,122
Indian Ocean:						
Eastern	729,276	5,985,085	6,714,361	709,146	6,613,444	7,322,590
Western	50,770	4,170,823	4,221,593	62,276	4,117,393	4,179,669
Pacific Ocean:						
Northeast	120,760	2,925,583	3,046,343	116,203	2,572,752	2,688,955
Northwest	13,223,517	19,930,960	33,154,477	13,375,068	20,124,861	33,499,929
Eastern central	150,612	1,766,978	1,917,590	176,472	1,863,558	2,040,030
Western central	1,528,504	11,428,847	12,957,351	1,726,666	11,112,927	12,839,593
Southeast	957,184	11,800,561	12,757,745	1,018,558	11,835,881	12,854,439
Southwest	141,712	634,230	775,942	142,244	587,839	730,083
Arctic	-	2	2	-	480	480
Antarctic	-	126,965	126,965	-	176,722	176,722
Inland Areas						
Africa	805,580	2,467,198	3,272,778	927,813	2,502,570	3,430,383
Asia	28,634,471	6,532,157	35,166,628	30,757,068	6,786,494	37,543,562
Europe	460,209	376,609	836,818	460,162	357,057	817,219
North America	465,233	191,397	656,630	431,331	183,245	614,576
South America	298,368	387,605	685,973	305,755	373,307	679,062
Oceania	3,512	17,802	21,314	3,506	17,786	21,292
Total	49,903,636	89,898,882	139,802,518	52,546,205	89,740,919	142,287,124

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, 2004-2008

Country	2004	2005	2006	2007	2008
----- Thousand U.S. dollars -----					
IMPORTS:					
Japan	14,559,508	14,438,337	13,970,740	13,184,490	14,947,450
United States	11,966,731	11,982,336	13,271,315	13,631,511	14,135,383
Spain	5,222,348	5,632,087	6,359,092	6,980,372	7,101,147
France	4,176,418	4,562,629	5,069,238	5,366,203	5,835,957
Italy	3,903,779	4,224,081	4,716,917	5,143,834	5,453,104
China	3,125,631	3,979,232	4,125,990	4,511,576	5,143,432
Germany	2,804,924	3,234,841	3,738,906	4,278,560	4,501,743
United Kingdom	2,811,525	3,174,317	3,713,854	4,140,438	4,220,392
Denmark	2,286,337	2,554,663	2,838,443	2,887,159	3,110,650
Netherlands	1,836,545	2,078,615	2,283,793	2,614,609	2,919,792
Other Countries	23,017,367	25,879,425	29,935,184	35,358,934	40,416,686
Total	75,711,113	81,740,563	90,023,472	98,097,686	107,785,736
EXPORTS:					
China	6,636,839	7,519,357	8,968,051	9,250,710	10,114,324
Norway	4,132,147	4,885,226	5,503,429	6,228,123	6,936,644
Thailand	4,060,059	4,494,183	5,266,742	5,708,849	6,489,132
Denmark	3,566,149	3,685,243	3,986,519	4,128,359	4,601,250
Viet Nam	2,443,850	2,756,139	3,372,242	3,783,834	4,550,333
United States	3,850,629	4,232,041	4,143,146	4,436,746	4,463,052
Chile	2,483,628	2,966,917	3,556,594	3,677,002	3,930,969
Canada	3,487,477	3,595,693	3,659,857	3,711,890	3,706,192
Spain	2,564,977	2,579,057	2,848,676	3,230,749	3,465,473
Netherlands	2,451,904	2,820,138	2,811,705	3,280,643	3,394,073
Other Countries	36,001,227	39,096,111	42,017,239	46,132,437	50,518,940
Total	71,678,886	78,630,105	86,134,200	93,569,342	102,170,382

Note:—Data for 2004-2007 are revised. Data on imports and exports cover the international trade of 205 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, 2004-2008

Item	2004	2005	2006	2007	2008
----- Percent of Total -----					
Marketed fresh	37.9	38.0	38.9	39.4	39.7
Frozen	20.1	20.7	20.9	20.6	20.5
Canned	11.1	11.5	12.5	12.2	12.1
Cured	8.7	8.7	8.8	8.7	8.6
Reduced to meal and oil (1)	18.3	17.0	14.8	14.7	14.6
Miscellaneous purposes	3.9	4.1	4.2	4.5	4.5
Total	100.0	100.0	100.0	100.0	100.0

Note:—Data for 2004-2007 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).