

WORLD AQUACULTURE AND COMMERCIAL CATCHES, 1995-2004

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>			
1995	13,529,722	10,852,294	24,382,016	7,283,199	84,986,106	92,269,305	116,651,321
1996	15,308,179	11,283,892	26,592,071	7,457,529	86,273,489	93,731,018	120,323,089
1997	16,984,931	11,621,127	28,606,058	7,631,398	86,558,199	94,189,597	122,795,655
1998	17,928,062	12,557,612	30,485,674	8,058,676	79,503,424	87,562,100	118,047,774
1999	19,462,948	13,914,021	33,376,969	8,532,573	85,094,898	93,627,471	127,004,440
2000	20,420,935	15,053,372	35,474,307	8,816,003	86,796,534	95,612,537	131,086,844
2001	21,630,614	16,285,030	37,915,644	8,869,424	84,216,873	93,086,297	131,001,941
2002	23,025,872	17,357,606	40,383,478	8,777,402	84,490,145	93,267,547	133,651,025
2003	24,068,714	18,587,837	42,656,551	9,036,099	81,494,385	90,530,484	133,187,035
2004	25,751,633	19,716,723	45,468,356	9,218,605	85,788,203	95,006,808	140,475,164

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, 2003-2004

Species group	2003			2004		
	Aquaculture	Catch	Total	Aquaculture	Catch	Total
	----- Metric tons ----- <u>Live-weight</u>			----- Metric tons ----- <u>Live-weight</u>		
Herrings, sardines, anchovies	-	18,822,490	18,822,490	-	23,262,783	23,262,783
Carps, barbels, cyprinids	17,376,823	631,455	18,008,278	18,303,847	634,688	18,938,535
Cods, hakes, haddocks	2,630	9,385,631	9,388,261	3,884	9,431,550	9,435,434
Tunas, bonitos, billfishes	7,958	6,248,016	6,255,974	11,508	6,024,620	6,036,128
Salmons, trouts, smelts	1,855,365	964,016	2,819,381	1,978,109	878,609	2,856,718
Tilapias	1,674,620	687,683	2,362,303	1,822,745	720,270	2,543,015
Flatfish	88,081	917,591	1,005,672	109,342	874,929	984,271
Sharks, rays, chimaeras	-	881,161	881,161	-	810,322	810,322
Shads	206	524,875	525,081	178	581,003	581,181
River eels	232,022	10,517	242,539	248,099	10,118	258,217
Sturgeons, paddlefish	14,747	1,788	16,535	15,551	1,479	17,030
Other fishes	5,152,816	37,552,441	42,705,257	5,671,776	37,754,287	43,426,063
Shrimp	2,145,515	3,529,992	5,675,507	2,476,023	3,602,942	6,078,965
Crabs	189,395	1,382,053	1,571,448	203,053	1,397,402	1,600,455
Lobsters	35	225,132	225,167	39	232,922	232,961
Krill	-	117,982	117,982	-	118,165	118,165
Other crustaceans	934,244	816,805	1,751,049	1,000,638	844,431	1,845,069
Clams, cockles, arkshells	3,814,270	898,846	4,713,116	4,116,839	846,914	4,963,753
Oysters	4,473,010	197,754	4,670,764	4,603,717	151,941	4,755,658
Squids, cuttlefishes, octopus	10	3,611,940	3,611,950	13	3,775,173	3,775,186
Mussels	1,755,676	187,655	1,943,331	1,860,249	190,202	2,050,451
Scallops	1,218,651	804,291	2,022,942	1,166,756	800,542	1,967,298
Abalones, winkles, conchs	235,201	121,216	356,417	287,720	138,822	426,542
Other mollusks	1,153,729	1,372,387	2,526,116	1,207,537	1,415,697	2,623,234
Sea urchins, other echinoderms	42,809	106,671	149,480	60,852	111,183	172,035
Miscellaneous	288,738	530,096	818,834	319,881	395,814	715,695
Total	42,656,551	90,530,484	133,187,035	45,468,356	95,006,808	140,475,164

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, 2003-2004

Country	2003			2004		
	Aquaculture	Catch	Total	Aquaculture	Catch	Total
	-----Metric tons----- <u>Live-weight</u>			-----Metric tons----- <u>Live-weight</u>		
China	28,886,199	16,755,653	45,641,852	30,614,968	16,892,793	47,507,761
Peru	13,768	6,085,912	6,099,680	22,199	9,613,180	9,635,379
India	2,312,971	3,712,149	6,025,120	2,472,335	3,615,724	6,088,059
Indonesia	996,659	4,627,149	5,623,808	1,045,051	4,811,320	5,856,371
Chile	563,435	3,612,912	4,176,347	674,979	4,935,376	5,610,355
United States	544,329	4,938,956	5,483,285	606,549	4,959,826	5,566,375
Japan	823,873	4,670,452	5,494,325	776,421	4,401,341	5,177,762
Thailand	1,064,378	2,849,697	3,914,075	1,172,866	2,845,088	4,017,954
Norway	582,767	2,548,975	3,131,742	637,993	2,522,225	3,160,218
Viet Nam	937,502	1,856,105	2,793,607	1,198,617	1,879,488	3,078,105
Russian Federation	108,684	3,281,448	3,390,132	109,802	2,941,533	3,051,335
Philippines	459,615	2,165,904	2,625,519	512,220	2,211,570	2,723,790
Bangladesh	856,956	1,141,241	1,998,197	914,752	1,187,274	2,102,026
Burma	252,010	1,343,860	1,595,870	400,360	1,586,660	1,987,020
South Korea	387,791	1,642,905	2,030,696	405,748	1,575,337	1,981,085
Iceland	6,214	1,978,135	1,984,349	8,868	1,728,085	1,736,953
Mexico	89,037	1,451,278	1,540,315	89,037	1,450,063	1,539,100
Malaysia	167,160	1,287,084	1,454,244	171,270	1,335,764	1,507,034
Canada	150,624	1,110,547	1,261,171	145,018	1,173,827	1,318,845
China - Taipei	351,578	1,134,713	1,486,291	318,273	907,742	1,226,015
All others	3,101,001	22,335,409	25,436,410	3,171,030	22,432,592	25,603,622
Total	42,656,551	90,530,484	133,187,035	45,468,356	95,006,808	140,475,164

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, 2003-2004

Country	2003			2004		
	Aquaculture	Catch	Total	Aquaculture	Catch	Total
	-----Metric tons----- <u>Live-weight</u>			-----Metric tons----- <u>Live-weight</u>		
Marine Areas						
Atlantic Ocean:						
Northeast	1,437,794	10,270,748	11,708,542	1,548,033	9,972,034	11,520,067
Northwest	111,743	2,289,641	2,401,384	146,815	2,353,182	2,499,997
Eastern central	306	3,347,365	3,347,671	195	3,393,900	3,394,095
Western central	137,051	1,787,646	1,924,697	183,768	1,652,439	1,836,207
Southeast	2,685	1,734,671	1,737,356	1,745	1,726,454	1,728,199
Southwest	109,695	1,986,135	2,095,830	89,172	1,745,066	1,834,238
Mediterranean and Black Sea	375,003	1,479,091	1,854,094	321,126	1,530,340	1,851,466
Indian Ocean:						
Eastern	507,510	5,337,045	5,844,555	571,167	5,624,999	6,196,166
Western	40,645	4,384,078	4,424,723	39,961	4,146,563	4,186,524
Pacific Ocean:						
Northeast	128,527	2,919,870	3,048,397	119,179	3,050,098	3,169,277
Northwest	12,488,079	21,961,204	34,449,283	12,982,209	21,558,350	34,540,559
Eastern central	82,161	1,800,231	1,882,392	83,835	1,700,753	1,784,588
Western central	1,146,581	10,826,843	11,973,424	1,359,369	11,010,798	12,370,167
Southeast	625,364	10,496,594	11,121,958	741,202	15,450,514	16,191,716
Southwest	103,957	730,675	834,632	113,187	736,460	849,647
Antarctic	-	142,548	142,548	-	136,253	136,253
Inland Areas						
Africa	463,660	2,186,417	2,650,077	505,470	2,279,762	2,785,232
Asia	23,712,577	5,862,444	29,575,021	25,479,411	5,970,408	31,449,819
Europe	480,785	355,207	835,992	469,622	318,264	787,886
North America	459,496	182,279	641,775	456,630	181,949	638,579
South America	238,794	433,884	672,678	252,747	450,706	703,453
Oceania	4,138	15,868	20,006	3,513	17,516	21,029
Total	42,656,551	90,530,484	133,187,035	45,468,356	95,006,808	140,475,164

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, 2000-2004

Country	2000	2001	2002	2003	2004
----- Thousand U.S. dollars -----					
IMPORTS:					
Japan	15,513,059	13,453,375	13,646,071	12,395,943	14,559,508
United States	10,450,729	10,289,325	10,065,328	11,655,429	11,966,731
Spain	3,351,670	3,715,332	3,852,942	4,904,151	5,222,348
France	2,983,618	3,055,859	3,206,511	3,771,152	4,176,418
Italy	2,535,269	2,716,373	2,906,007	3,558,950	3,903,779
China	1,795,953	1,787,242	2,197,793	2,388,590	3,125,631
United Kingdom	2,183,811	2,236,944	2,327,559	2,507,661	2,811,525
Germany	2,262,018	2,349,088	2,419,534	2,635,070	2,804,924
Denmark	1,806,365	1,733,545	1,805,598	2,084,466	2,286,337
South Korea	1,371,830	1,626,906	1,861,093	1,934,998	2,233,243
Other Countries	15,805,742	16,747,220	17,317,988	19,506,286	22,202,200
Total	60,060,064	59,711,209	61,606,424	67,342,696	75,292,644
EXPORTS:					
China	3,602,838	3,999,274	4,485,274	5,243,459	6,636,839
Norway	3,532,841	3,363,955	3,569,243	3,624,193	4,132,147
Thailand	4,367,332	4,039,127	3,676,427	3,906,384	4,034,003
United States	3,055,261	3,316,056	3,260,168	3,398,939	3,635,776
Denmark	2,755,676	2,660,563	2,872,438	3,213,465	3,566,149
Canada	2,818,433	2,797,933	3,044,403	3,300,313	3,487,477
Spain	1,597,403	1,822,355	1,889,482	2,224,326	2,564,977
Chile	1,793,759	1,939,295	1,869,123	2,134,382	2,483,628
Netherlands	1,343,979	1,420,513	1,802,893	2,182,588	2,451,904
Viet Nam	1,481,410	1,781,785	2,030,320	2,201,878	2,402,781
Other Countries	29,234,179	29,228,527	29,855,768	32,256,343	36,112,154
Total	55,583,111	56,369,383	58,355,539	63,686,270	71,507,835

Note:-- Data for 2000-2003 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, 2000-2004

Item	2000	2001	2002	2003	2004
----- Percent of Total -----					
Marketed fresh	37.9	39.0	39.1	39.9	39.1
Frozen	19.3	19.9	19.4	19.6	19.0
Canned	8.5	8.6	8.4	9.2	8.8
Cured	8.2	8.6	8.0	8.4	8.2
Reduced to meal and oil (1)	21.3	18.3	19.0	16.3	18.1
Miscellaneous purposes	4.8	5.6	6.1	6.6	6.8
Total	100.0	100.0	100.0	100.0	100.0

Note:-- Data for 2000-2003 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).