

WORLD AQUACULTURE AND COMMERCIAL CATCHES, 2002-2011

Year	World aquaculture			World commercial catch			Grand Total
	Inland	Marine	Total	Inland	Marine	Total	
	-----Metric tons-----			-----Metric tons-----			
	Live weight			Live weight			
2002	23,267,084	13,518,433	36,785,517	8,397,495	82,646,860	91,044,355	127,829,872
2003	24,904,533	14,010,679	38,915,212	8,607,731	79,676,538	88,284,269	127,199,481
2004	27,216,349	14,691,895	41,908,244	8,660,648	84,078,996	92,739,644	134,647,888
2005	29,113,637	15,183,267	44,296,903	9,413,123	83,065,293	92,478,416	136,775,319
2006	31,269,205	16,022,568	47,291,774	9,813,192	80,403,248	90,216,440	137,508,214
2007	33,363,982	16,575,448	49,939,430	10,056,617	80,688,164	90,744,781	140,684,211
2008	36,032,779	16,914,961	52,947,740	10,210,860	79,862,631	90,073,491	143,021,231
2009	38,113,289	17,603,627	55,716,915	10,434,189	79,584,471	90,018,660	145,735,575
2010	40,885,372	18,136,814	59,022,185	11,239,817	77,730,307	88,970,124	147,992,309
2011	43,935,411	18,764,889	62,700,300	11,056,385	82,437,955	93,494,340	156,194,640

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, 2010-2011

Species group	2010			2011		
	Aquaculture	Catch	Total	Aquaculture	Catch	Total
	-----Metric tons-----			-----Metric tons-----		
	Live weight			Live weight		
Herrings, sardines, anchovies	-	17,222,540	17,222,540	-	21,160,431	21,160,431
Carp, barbels, cyprinids	23,436,538	1,312,461	24,748,999	25,157,502	1,240,821	26,398,323
Cods, hakes, haddocks	22,558	7,437,387	7,459,945	16,126	7,397,077	7,413,203
Tunas, bonitos, billfishes	9,412	6,733,233	6,742,645	8,954	6,792,911	6,801,865
Salmons, trouts, smelts	2,410,428	978,341	3,388,769	2,773,639	1,122,988	3,896,627
Tilapias	3,496,763	787,425	4,284,188	3,957,949	792,535	4,750,484
Flatfish	147,754	956,858	1,104,612	178,967	995,930	1,174,897
Sharks, rays, chimaeras	-	730,694	730,694	-	766,064	766,064
Shads	-	646,382	646,382	136	613,163	613,299
River eels	271,094	8,433	279,527	255,284	7,546	262,830
Sturgeons, paddlefish	40,578	595	41,173	52,049	408	52,457
Other fishes	8,492,727	38,956,471	47,449,198	9,249,151	39,107,980	48,357,131
Shrimp	3,775,667	3,101,995	6,877,662	3,930,059	3,288,467	7,218,526
Crabs	254,378	1,465,072	1,719,450	270,080	1,517,470	1,787,550
Lobsters	1,611	284,161	285,772	1,805	284,957	286,762
Krill	-	215,175	215,175	-	180,986	180,986
Other crustaceans	1,692,217	1,006,024	2,698,241	1,674,309	890,334	2,564,643
Clams, cockles, arkshells	4,887,558	647,959	5,535,517	4,929,047	615,189	5,544,236
Oysters	4,488,751	159,036	4,647,787	4,518,956	205,062	4,724,018
Squids, cuttlefishes, octopus	10	3,665,381	3,665,391	3	3,780,512	3,780,515
Mussels	1,805,416	87,734	1,893,150	1,801,604	92,860	1,894,464
Scallops	1,727,105	841,148	2,568,253	1,519,612	861,382	2,380,994
Abalones, winkles, conchs	385,340	142,777	528,117	394,978	132,220	527,198
Other mollusks	861,825	1,139,694	2,001,519	1,230,610	1,112,786	2,343,396
Sea urchins, other echinoderms	137,160	110,265	247,425	145,081	113,296	258,377
Miscellaneous	677,296	332,883	1,010,179	634,401	420,965	1,055,366
Total	59,022,185	88,970,124	147,992,309	62,700,300	93,494,340	156,194,640

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, 2010-2011

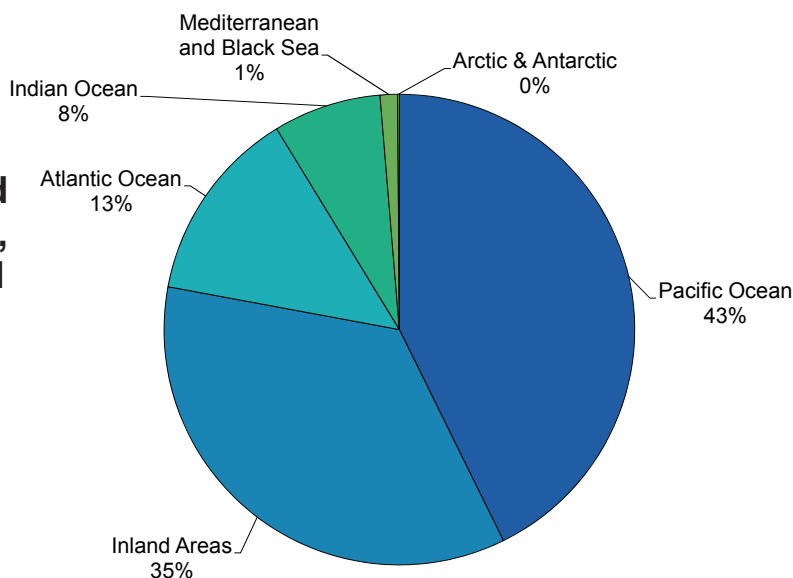
Country	2010			2011		
	Aquaculture	Catch	Total	Aquaculture	Catch	Total
	-----Metric tons----- Live weight			-----Metric tons----- Live weight		
China	36,734,215	15,417,011	52,151,226	38,621,269	15,772,054	54,393,323
India	3,785,779	4,689,316	8,475,095	4,573,465	4,301,534	8,874,999
Indonesia	2,304,828	5,380,196	7,685,024	2,718,421	5,707,684	8,426,105
Peru	89,021	4,261,091	4,350,112	92,200	8,248,482	8,340,682
United States of America	496,699	4,425,961	4,922,660	396,841	5,153,452	5,550,293
Viet Nam	2,671,800	2,414,400	5,086,200	2,845,600	2,502,500	5,348,100
Russia	120,384	4,069,624	4,190,008	128,830	4,254,864	4,383,694
Japan	718,284	4,069,135	4,787,419	556,761	3,761,176	4,317,937
Burma	850,697	3,063,210	3,913,907	816,820	3,332,979	4,149,799
Chile	701,062	2,679,742	3,380,804	954,845	3,063,449	4,018,294
Norway	1,008,010	2,680,187	3,688,197	1,138,797	2,281,429	3,420,226
Philippines	744,695	2,611,762	3,356,457	767,287	2,363,221	3,130,508
Bangladesh	1,308,515	1,726,586	3,035,101	1,523,759	1,600,918	3,124,677
Thailand	1,286,122	1,810,620	3,096,742	1,008,049	1,862,151	2,870,200
South Korea	475,561	1,733,310	2,208,871	507,052	1,746,998	2,254,050
Mexico	126,240	1,528,945	1,655,185	137,130	1,566,365	1,703,495
Malaysia	373,151	1,433,426	1,806,577	287,076	1,378,799	1,665,875
Brazil	479,399	785,369	1,264,768	629,309	803,267	1,432,576
Egypt	919,585	385,209	1,304,794	986,820	375,354	1,362,174
Spain	252,351	971,511	1,223,862	271,961	993,457	1,265,418
All others	3,575,787	22,833,513	26,409,300	3,738,008	22,424,207	26,162,215
Total	59,022,185	88,970,124	147,992,309	62,700,300	93,494,340	156,194,640

Note: For the U.S., 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, 2011



WORLD AQUACULTURE AND COMMERCIAL CATCHES BY AREA OF FISH, CRUSTACEANS, AND MOLLUSKS, 2010-2011

Country	2010			2011		
	Aquaculture	Catch	Total	Aquaculture	Catch	Total
	-----Metric tons-----			-----Metric tons-----		
Marine Areas	Live weight			Live weight		
Atlantic Ocean:						
Northeast	1,751,034	8,723,036	10,474,070	1,892,112	8,021,109	9,913,221
Northwest	124,192	2,059,676	2,183,868	120,944	1,988,840	2,109,784
Eastern central	5,822	4,382,639	4,388,461	7,399	4,217,159	4,224,558
Western central	130,525	1,269,670	1,400,195	84,563	1,497,487	1,582,050
Southeast	1,491	1,316,203	1,317,694	1,190	1,248,457	1,249,647
Southwest	15,859	1,762,721	1,778,580	18,708	1,759,192	1,777,900
Mediterranean and Black Sea						
Black Sea	399,675	1,434,706	1,834,381	421,835	1,440,982	1,862,817
Indian Ocean:						
Eastern	178,208	6,858,748	7,036,956	127,978	7,211,694	7,339,672
Western	21,476	4,258,232	4,279,708	17,406	4,211,875	4,229,281
Pacific Ocean:						
Northeast	113,497	2,436,831	2,550,328	118,278	2,949,676	3,067,954
Northwest	13,516,426	20,965,956	34,482,382	13,919,704	21,436,922	35,356,626
Eastern central	106,122	1,925,421	2,031,543	114,314	1,912,996	2,027,310
Western central	679,448	11,769,167	12,448,615	538,209	11,521,332	12,059,541
Southeast	945,166	7,761,507	8,706,673	1,224,762	12,253,691	13,478,453
Southwest	147,874	575,528	723,402	157,489	570,233	727,722
Arctic		589	589		1	1
Antarctic		229,677	229,677		196,309	196,309
Inland Areas						
Africa	1,279,619	2,603,272	3,882,891	1,387,736	2,703,654	4,091,390
Asia	37,977,495	7,671,520	45,649,015	40,819,942	7,404,762	48,224,704
Europe	474,139	384,850	858,989	460,351	373,975	834,326
North America	469,532	179,393	648,925	415,498	172,972	588,470
South America	673,531	383,848	1,057,379	843,817	383,190	1,227,007
Oceania	11,055	16,934	27,989	8,067	17,832	25,899
Total	59,022,185	88,970,124	147,992,309	62,700,300	93,494,340	156,194,640

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, 2007-2011

Country	2007	2008	2009	2010	2011
	----- Thousand U.S. dollars -----				
IMPORTS:					
United States	14,440,466	14,952,379	13,858,165	15,496,409	17,466,321
Japan	13,184,490	14,947,418	13,258,134	14,891,698	17,340,620
China	4,511,576	5,143,432	4,976,220	6,154,359	7,572,593
Spain	6,980,372	7,101,147	5,907,780	6,512,082	7,309,435
France	5,366,203	5,835,957	5,579,174	5,949,313	6,567,065
Italy	5,143,834	5,453,104	5,060,193	5,373,341	6,211,012
Germany	4,278,560	4,501,743	4,570,607	4,717,722	5,513,806
United Kingdom	4,140,438	4,220,392	3,593,968	3,714,441	4,257,951
Netherlands	2,614,609	2,919,792	2,774,296	2,792,803	3,287,663
Denmark	2,887,159	3,110,650	2,734,798	3,004,299	3,216,648
Other Countries	35,381,041	39,851,468	37,479,912	42,040,806	49,401,500
Total	98,928,748	108,037,482	99,793,247	110,647,273	128,144,614
EXPORTS:					
China	9,250,710	10,114,324	10,245,527	13,267,746	16,959,567
Norway	6,228,123	6,936,644	7,072,742	8,819,050	9,456,756
Thailand	5,708,849	6,532,404	6,235,867	7,094,573	8,188,791
Viet Nam	3,783,834	4,550,333	4,300,877	5,108,892	6,241,707
United States	4,436,746	4,463,052	4,144,623	4,661,329	5,788,126
Chile	3,677,002	3,930,969	3,606,328	3,401,223	4,504,659
Denmark	4,128,359	4,601,250	3,980,695	4,183,053	4,482,925
Canada	3,711,890	3,706,192	3,239,530	3,847,328	4,198,638
Spain	3,230,749	3,465,473	3,142,891	3,310,121	4,185,692
Netherlands	3,280,643	3,394,073	3,137,993	3,205,040	3,549,812
Other Countries	46,114,334	50,256,810	46,846,373	52,430,169	60,041,592
Total	93,551,239	101,951,524	95,953,446	109,328,524	127,598,265

Note: Data for 2007-2010 are revised and are preliminary for 2011. 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, 2007-2011

Item	2007	2008	2009	2010	2011
	----- Percent of Total -----				
Marketed fresh	39	39	40	41	40
Frozen	24	24	25	25	25
Canned	12	12	12	12	12
Cured	9	9	9	8	8
Reduced to meal and oil (1)	13	12	12	10	12
Miscellaneous purposes	4	4	3	3	4
Total	100	100	100	100	100

(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.

Note: Data for 2007-2010 are revised and are preliminary for 2011. Data for marine mammals and aquatic plants are excluded.

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

Disposition of World Aquaculture and Commercial Catches, 2011

