

## WORLD AQUACULTURE AND COMMERCIAL CATCHES, 2000-2009

Year	World aquaculture			World commercial catch			Grand Total
	Inland	Marine	Total	Inland	Marine	Total	
	-----Metric tons-----			-----Metric tons-----			
	<u>Live weight</u>			<u>Live weight</u>			
2000	20,474,889	11,941,951	32,416,840	8,578,342	84,965,070	93,543,412	125,960,252
2001	21,810,829	12,801,578	34,612,407	8,535,019	82,240,602	90,775,621	125,388,028
2002	23,266,103	13,517,963	36,784,066	8,408,904	82,559,464	90,968,368	127,752,434
2003	24,903,060	14,009,223	38,912,283	8,624,637	79,637,744	88,262,381	127,174,664
2004	27,214,384	14,690,725	41,905,109	8,597,005	83,847,500	92,444,505	134,349,614
2005	29,109,353	15,182,195	44,291,547	9,367,552	82,822,684	92,190,236	136,481,783
2006	31,261,478	16,019,219	47,280,697	9,753,628	80,133,062	89,886,690	137,167,387
2007	33,348,940	16,572,751	49,921,691	9,960,153	80,112,981	90,073,134	139,994,825
2008	36,015,071	16,913,288	52,928,359	10,189,293	79,397,737	89,587,030	142,515,389
2009	38,065,328	17,615,410	55,680,738	10,323,810	78,594,250	88,918,060	144,598,798

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, 2008-2009

Species group	2008			2009		
	Aquaculture	Catch	Total	Aquaculture	Catch	Total
	-----Metric tons-----			-----Metric tons-----		
	<u>Live-weight</u>			<u>Live-weight</u>		
Herrings, sardines, anchovies	-	20,259,961	20,259,961	-	19,899,242	19,899,242
Carp, barbels, cyprinids	20,670,235	894,972	21,565,207	22,228,344	874,620	23,102,964
Cods, hakes, haddocks	21,387	7,685,664	7,707,051	22,729	6,937,827	6,960,556
Tunas, bonitos, billfishes	9,050	6,460,532	6,469,582	8,735	6,573,918	6,582,653
Salmons, trouts, smelts	2,312,609	828,163	3,140,772	2,458,018	1,205,966	3,663,984
Tilapias	2,825,665	776,248	3,601,913	3,096,935	792,417	3,889,352
Flatfish	148,653	943,211	1,091,864	169,030	926,286	1,095,316
Sharks, rays, chimaeras	-	729,025	729,025	-	721,163	721,163
Shads	397	589,287	589,684	34	592,556	592,590
River eels	265,115	8,820	273,935	275,159	8,591	283,750
Sturgeons, paddlefish	25,818	884	26,702	32,898	682	33,580
Other fishes	7,777,279	36,734,213	44,511,492	7,633,860	37,541,526	45,175,386
Shrimp	3,403,195	3,137,817	6,541,012	3,495,972	3,171,419	6,667,391
Crabs	240,789	1,387,077	1,627,866	246,523	1,400,422	1,646,945
Lobsters	1,092	254,884	255,976	1,412	256,120	257,532
Krill	-	156,521	156,521	-	125,864	125,864
Other crustaceans	1,373,978	909,589	2,283,567	1,560,686	925,411	2,486,097
Clams, cockles, arkshells	4,364,973	762,070	5,127,043	4,437,786	739,564	5,177,350
Oysters	4,147,634	131,997	4,279,631	4,303,401	132,510	4,435,911
Squids, cuttlefishes, octopus	30	4,265,616	4,265,646	15	3,458,410	3,458,425
Mussels	1,587,737	90,778	1,678,515	1,764,630	99,601	1,864,231
Scallops	1,410,923	763,127	2,174,050	1,583,629	815,479	2,399,108
Abalones, winkles, conchs	588,381	131,540	719,921	546,479	130,833	677,312
Other mollusks	1,136,386	1,134,093	2,270,479	1,083,156	1,183,873	2,267,029
Sea urchins, other echinoderms	95,970	96,603	192,573	109,021	99,425	208,446
Miscellaneous	521,065	454,338	975,403	622,287	304,335	926,622
<b>Total</b>	<b>52,928,359</b>	<b>89,587,030</b>	<b>142,515,389</b>	<b>55,680,738</b>	<b>88,918,060</b>	<b>144,598,798</b>

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, 2008-2009

Country	2008			2009		
	Aquaculture	Catch	Total	Aquaculture	Catch	Total
	-----Metric tons-----			-----Metric tons-----		
	<u>Live weight</u>			<u>Live weight</u>		
China	32,731,371	14,791,163	47,522,534	34,779,870	14,919,596	49,699,466
India	3,851,057	4,099,227	7,950,284	3,791,920	4,053,241	7,845,161
Peru	43,119	7,392,096	7,435,215	44,317	6,914,452	6,958,769
Indonesia	1,690,221	5,002,333	6,692,554	1,733,434	5,099,355	6,832,789
Viet Nam	2,462,420	2,087,500	4,549,920	2,556,200	2,243,100	4,799,300
United States of America	499,853	4,349,853	4,849,706	480,073	4,222,052	4,702,125
Japan	730,001	4,323,590	5,053,591	786,910	3,847,017	4,633,927
Chile	843,142	3,554,808	4,397,950	792,891	3,453,786	4,246,677
Russian Federation	115,420	3,383,724	3,499,144	116,571	3,826,129	3,942,700
Myanmar	674,776	2,493,750	3,168,526	778,096	2,766,940	3,545,036
Norway	848,359	2,431,371	3,279,730	961,840	2,524,437	3,486,277
Philippines	741,142	2,561,237	3,302,379	737,397	2,602,454	3,339,851
Thailand	1,330,861	1,873,432	3,204,293	1,396,020	1,741,662	3,137,682
Bangladesh	1,005,542	1,557,754	2,563,296	1,064,285	1,821,579	2,885,864
Korea, Republic of	473,794	1,949,791	2,423,585	473,060	1,856,615	2,329,675
Mexico	159,309	1,581,222	1,740,531	156,957	1,611,106	1,768,063
Malaysia	243,081	1,398,889	1,641,970	333,445	1,395,589	1,729,034
Brazil	365,357	791,892	1,157,249	415,636	825,412	1,241,048
Spain	249,062	918,147	1,167,209	266,476	904,959	1,171,435
Morocco	1,399	993,383	994,782	1,477	1,161,980	1,163,457
All Others	3,869,073	22,051,868	25,920,941	4,013,863	21,126,599	25,140,462
<b>Total</b>	<b>52,928,359</b>	<b>89,587,030</b>	<b>142,515,389</b>	<b>55,680,738</b>	<b>88,918,060</b>	<b>144,598,798</b>

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, 2008-2009

Country	2008			2009		
	Aquaculture	Catch	Total	Aquaculture	Catch	Total
	-----Metric tons-----			-----Metric tons-----		
	<u>Live weight</u>			<u>Live weight</u>		
<b>Marine Areas</b>						
<b>Atlantic Ocean:</b>						
Northeast	1,549,692	8,521,989	10,071,681	1,700,968	8,433,042	10,134,010
Northwest	108,631	2,061,295	2,169,926	113,333	2,040,215	2,153,548
Eastern central	7,045	3,517,949	3,524,994	8,838	3,666,101	3,674,939
Western central	114,734	1,269,494	1,384,228	114,692	1,349,152	1,463,844
Southeast	1,421	1,358,579	1,360,000	1,443	1,194,333	1,195,776
Southwest	13,341	2,403,530	2,416,871	13,337	1,894,829	1,908,166
<b>Mediterranean and Black Sea</b>	379,597	1,489,845	1,869,442	400,168	1,479,391	1,879,559
<b>Indian Ocean:</b>						
Eastern	289,417	6,370,299	6,659,716	273,119	6,593,623	6,866,742
Western	22,103	4,101,993	4,124,096	22,241	4,151,270	4,173,511
<b>Pacific Ocean:</b>						
Northeast	116,655	2,574,425	2,691,080	119,396	2,258,524	2,377,920
Northwest	12,370,378	20,181,165	32,551,543	12,948,672	20,236,442	33,185,114
Eastern central	132,947	1,866,458	2,870,922	128,891	1,996,082	2,955,526
Western central	659,323	10,876,458	11,020,001	670,494	11,197,617	11,337,991
Southeast	1,004,464	12,037,868	12,170,815	959,444	11,384,452	11,513,343
Southwest	143,543	588,950	1,248,273	140,374	573,172	1,243,666
<b>Arctic</b>	-	480	480	-	-	-
<b>Antarctic</b>	-	176,960	176,960	-	146,005	146,005
<b>Inland Areas</b>						
Africa	938,043	2,505,484	3,443,527	983,593	2,423,711	3,407,304
Asia	33,592,078	6,759,706	40,351,784	35,539,500	6,962,562	42,502,062
Europe	470,735	349,979	820,714	463,170	379,958	843,128
North America	529,018	181,240	710,258	486,123	179,547	665,670
South America	480,298	375,098	855,396	586,559	359,948	946,507
Oceania	4,899	17,786	22,685	6,382	18,084	24,466
<b>Total</b>	<b>52,928,359</b>	<b>89,587,030</b>	<b>142,515,389</b>	<b>55,680,738</b>	<b>88,918,060</b>	<b>144,598,798</b>

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, 2005-2009

Country	2005	2006	2007	2008	2009
----- Thousand U.S. dollars -----					
<b>IMPORTS:</b>					
Japan	14,438,337	13,970,740	13,184,490	14,947,450	13,957,916
United States	11,982,336	13,271,315	13,631,511	14,135,383	13,860,577
Spain	5,632,087	6,359,092	6,980,372	7,101,147	5,907,780
France	4,562,629	5,069,238	5,366,203	5,835,957	5,579,174
Italy	4,224,081	4,716,917	5,143,834	5,453,104	5,060,193
China	3,979,232	4,125,990	4,511,576	5,143,432	4,976,220
Germany	3,234,841	3,738,906	4,278,560	4,501,743	4,570,607
United Kingdom	3,174,317	3,713,854	4,140,438	4,220,392	3,593,968
Netherlands	2,078,615	2,283,793	2,614,609	2,919,792	2,774,296
Denmark	2,554,663	2,838,443	2,887,159	3,110,650	2,734,798
Other Countries	25,881,021	29,957,742	35,334,580	39,830,161	36,739,778
<b>Total</b>	<b>81,742,159</b>	<b>90,046,030</b>	<b>98,073,332</b>	<b>107,199,211</b>	<b>99,755,307</b>
<b>EXPORTS:</b>					
China	7,519,357	8,968,051	9,250,710	10,114,324	10,245,527
Norway	4,885,226	5,503,429	6,228,123	6,936,644	7,072,742
Thailand	4,494,183	5,266,742	5,708,849	6,532,404	6,217,096
Viet Nam	2,756,139	3,372,242	3,783,834	4,550,333	4,300,877
United States	4,232,041	4,143,146	4,436,746	4,463,052	4,144,623
Denmark	3,685,243	3,986,519	4,128,359	4,601,250	3,980,695
Chile	2,966,917	3,556,594	3,677,002	3,930,969	3,606,328
Canada	3,595,693	3,659,857	3,711,890	3,706,192	3,239,530
Spain	2,579,057	2,848,676	3,230,749	3,465,473	3,142,891
Netherlands	2,820,138	2,811,705	3,280,643	3,394,073	3,137,993
Other Countries	39,249,987	41,968,443	46,144,118	50,293,342	46,887,867
<b>Total</b>	<b>78,783,981</b>	<b>86,085,404</b>	<b>93,581,023</b>	<b>101,988,056</b>	<b>95,976,169</b>

Note:—Data for 2005-2008 are revised and for 2009 are preliminary. 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, 2005-2009

Item	2005	2006	2007	2008	2009
----- Percent of Total -----					
Marketed fresh	38.0	38.3	38.4	38.6	38.8
Frozen	20.7	21.3	21.4	21.5	21.7
Canned	11.4	12.5	12.1	12.0	12.2
Cured	8.6	8.7	8.7	8.7	8.7
Reduced to meal and oil (1)	17.1	14.5	14.2	14.2	13.8
Miscellaneous purposes	4.3	4.7	5.1	4.9	4.7
<b>Total</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

Note:—Data for 2005-2008 are revised and for 2009 are preliminary. 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).