



Fisheries and Aquaculture Department of the Food and Agriculture Organization of the United Nations
Global aquaculture production statistics 2009

Production level

- World aquaculture production of “food fish” reached about 55.7 million tonnes in 2009, up by 5.2% from 2008.
- Production from aquaculture contributed 38.5% to the world total fish production in 2009.
- Aquaculture production in 2008 is adjusted to 52.9 million tonnes (up by about 0.4 million tonnes from the previous data release), due largely to the adjustment reported by some countries.

Producing countries / territories

- Aquaculture database continued to expand to include data for those aquaculture production countries / territories that have not reported statistics properly (Haiti, for example).
- For the year 2009, aquaculture statistics from 177 countries or territories are recorded on the FAO database.

Aquaculture species

- Internal and external inquiries show that there are still confusions about the concept of “species items” used for the purpose of aquaculture statistics. Same as for capture, the FAO aquaculture statistics database utilize taxonomic knowledge extensively, though the database is not intended for taxonomic purposes. Production data are broken down at the species, genus, family or higher taxonomic levels into statistical categories called “species items”.

	Species items recorded for aquaculture production in 2009	Species items recorded for aquaculture production at least once before 2009, but without production in 2009	Total number of recorded species items in aquaculture statistics database
Food fish	357	129	486
Algae	23	8	31
Non-food products	6	4	10
Total			527

The main figures

World aquaculture production quantity of "food fish" by major species group (Unit: tonnes)

Species	1980	1985	1990	1995	2000	2005	2006	2007	2008	2009
Fin fishes	2,770,336	5,244,407	8,665,745	14,995,001	20,812,505	27,975,098	29,919,743	31,579,759	34,285,171	36,117,880
Molluscs	1,836,767	2,490,497	3,608,731	8,230,344	9,757,564	12,113,239	12,672,533	13,032,073	13,007,100	13,526,957
Crustaceans	86,657	256,874	754,794	1,077,252	1,691,227	3,777,353	4,264,564	4,802,520	5,019,053	5,304,592
Aquatic invertebrates	11,391	29,236	43,950	59,005	67,065	176,754	165,745	214,174	303,007	378,808
Amphibians & reptiles	690	782	1,159	21,088	88,479	249,104	258,112	293,165	314,028	352,500
TOTAL	4,705,841	8,021,796	13,074,379	24,382,690	32,416,840	44,291,547	47,280,697	49,921,691	52,928,359	55,680,738

World aquaculture production quantity of "food fish" by major species group (Unit: USD 1,000)

Series	1980	1985	1990	1995	2000	2005	2006	2007	2008	2009
Fin fishes	na	7,646,560	15,935,502	23,585,036	29,044,088	39,815,597	45,018,242	55,737,565	62,004,265	65,284,904
Crustaceans	na	1,184,447	4,543,296	6,870,435	9,397,629	14,879,834	16,992,855	20,469,049	22,808,075	24,133,781
Molluscs	na	2,076,726	3,678,535	8,330,015	8,667,542	10,129,014	10,975,267	12,038,206	12,932,157	13,127,546
Amphibians & reptiles	na	6,105	17,059	139,619	352,451	933,959	994,720	1,422,178	1,632,775	1,827,637
Aquatic invertebrates	na	22,180	41,844	137,157	149,306	436,955	440,876	515,615	786,405	927,162
TOTAL	na	10,936,018	24,216,236	39,062,262	47,611,015	66,195,360	74,421,960	90,182,612	100,163,677	105,301,031