

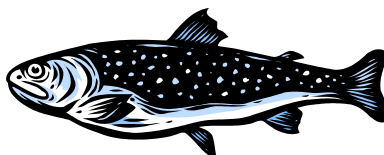
AQUACULTURE CENSUS: Pennsylvania producers of aquaculture products reported sales totaling \$10.06 million in a census of aquaculture conducted in January 2010.

Sales of food fish comprised 84 percent of the total aquaculture sales. The remainder of the sales made up of sport and game fish, baitfish, crustaceans, mollusks, ornamental fish, and other animal aquaculture (tadpoles, frogs, trout eggs, etc.).

Pennsylvania: Aquaculture Products by Type - Number of Operations and Value of Sales, 2007-2009¹

Class	Number of operations with sales ²			Value of sales ³			Percent change from 2008 (number)
	2007 (number)	2008 (number)	2009 (number)	2007 (dollars)	2008 (dollars)	2009 (dollars)	
Trout	41	38	42	5,004,075	5,397,970	5,219,479	-3%
Non-trout Foodfish	16	15	17	3,028,008	3,342,770	3,230,036	-3%
Baitfish	14	13	18	669,334	642,648	662,264	3%
Ornamental and Aquarium fish	17	9	18	(D)	(D)	(D)	(D)
Sport/Game fish	11	13	12	176,956	181,504	186,769	3%
Mollusks	2	3	7	(D)	(D)	(D)	(D)
Crustaceans	4	6	3	(D)	(D)	(D)	(D)
Other Aquaculture (includes trout eggs)	7	8	13	24,850	12,112	18,598	54%
All Aquaculture	67	57	66	9,943,317	10,475,081	10,062,726	-4%

(D) = Cannot be disclosed due to confidentiality rules that do not allow disclosure of individual sales data. ¹ Includes only operations that had at least \$1,000 in aquaculture sales during the 2009 calendar year. ² The sum of operations number for specific categories is greater than the total number of operations due to some operations producing multiple species in different categories. ³ Total value of sales includes the value of non-disclosed categories.



Foodfish - Farm raised for food, or for either food or sport such as carp, catfish, hybrid striped bass, perch, salmon, sturgeon, tilapia, and walleye.

Baitfish - Fish used for bait such as fathead minnows, golden shiners, feeder goldfish, suckers, killifish, chubs, and other types of minnows.

Ornamental/aquarium fish - Various fish raised for water gardens such as koi, ornamental goldfish, and ornamental catfish. Examples of fish in the Aquarium fish category include angelfish, guppies, and tropical fish. Ornamental fish are divided into two categories: Aquarium species may not be propagated in open air facilities; Ornamental species can be propagated outdoors.

Sport/game fish - Farm-raised fish for sport or game fishing, such as largemouth bass, bluegill, crappie, sunfish, muskie, northern pike, and small mouth bass.

Mollusks - Invertebrate animals with soft body coverings and shells of 1-18 parts or sections. This category includes the production of clams, mussels, oysters, and snails.

Crustaceans - Invertebrate animals with many jointed legs and a hard external shell, such as crawfish, shrimp, and soft-shell crabs.

Other aquaculture - The production of frogs, tadpoles, turtles, and egg and seed stock not listed separately.

NOTE: Due to differences in survey methodology, the State mandated reporting nature of this State-sponsored census and various rounding rules, the number of trout operations and their value of sales differs slightly from the Trout Production report published in February 2010 by the National Agricultural Statistics Service, USDA.