



# FLORIDA AQUACULTURE SURVEY - 2017



USDA, NASS, Florida Field Office, 2290 Lucien Way, Suite 300, Maitland, FL 32751  
 In cooperation with the Florida Department of Agriculture & Consumer Services

Please make corrections to name, address and Zip Code, if necessary.

OMB No. 0535-0150 Approval Expires 3/31/2017

This aquaculture survey is being conducted cooperatively by the Florida Department of Agriculture and Consumer Services and USDA's National Agricultural Statistics Service to obtain current production and economic data about Florida's aquaculture. Your cooperation is vital to accurately measure the value of aquaculture production, sales, and labor in 2017 and to provide accurate information on the value that Florida's aquaculture industry provides to the State. Please return your report in the enclosed, postage-paid envelope. Thank you for your cooperation.

The information you provide will be used for statistical purposes only. Your responses will be kept confidential and any person who willfully discloses ANY identifiable information about you or your operation is subject to a jail term, a fine, or both. This survey is conducted in accordance with the Confidential Information Protection provisions of Title V, Subtitle A, Public Law 107-347 and other applicable Federal laws. For more information on how we protect your information please visit: <https://www.nass.usda.gov/confidentiality>. Response is **voluntary**.

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB number is 0535-0150. The time required to complete this information collection is estimated to average 15 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

Did you have any ponds, tanks, or other water surface used for commercial production of fish, shellfish, reptiles, plants, or other aquatics during <b>2017</b> ? <input type="checkbox"/> Yes <input type="checkbox"/> No (Continue)	
Do you expect to produce aquaculture products in <b>2016</b> ? <input type="checkbox"/> Yes <input type="checkbox"/> No (Go to end of survey on page 4)	
How many <b>total acres</b> (land and water) were used in this operation for aquaculture production in <b>2017</b> ?.....	

What types of aquaculture do you produce? Check all boxes that apply for this operation.	
<input type="checkbox"/> <b>FRESHWATER ORNAMENTAL FISH</b> <i>Egg layers and live bearers</i> <i>[See Item 1]</i>	<input type="checkbox"/> <b>MOLLUSKS</b> <i>Clams, oysters, etc.</i> <i>[See Item 6]</i>
<input type="checkbox"/> <b>MARINE ORNAMENTAL FISH</b> <i>[See Item 2]</i>	<input type="checkbox"/> <b>SHRIMP, PRAWN, AND CRAYFISH</b> <i>Freshwater or saltwater</i> <i>[See Item 7]</i>
<input type="checkbox"/> <b>FRESHWATER ORNAMENTAL INVERTEBRATES</b> <i>Crustaceans, snails, other</i> <i>[See Item 3]</i>	<input type="checkbox"/> <b>REPTILES</b> <i>Alligator or freshwater turtles</i> <i>[See Item 8]</i>
<input type="checkbox"/> <b>MARINE ORNAMENTAL INVERTEBRATES</b> <i>Clams, coral, live rock, shrimp, snails, other</i> <i>[See Item 4]</i>	<input type="checkbox"/> <b>AQUATIC PLANTS</b> <i>For aquariums, water gardens, wetlands mitigation &amp; restoration</i> <i>[See Item 9]</i>
<input type="checkbox"/> <b>FRESHWATER OR MARINE FOOD AND BAIT FISH</b> <i>Bream, carp, catfish, goggle eye, hybrid striped bass, killifish, pinfish, pompano, tilapia, etc.</i> <i>[See Item 5]</i>	<input type="checkbox"/> <b>OUT-OF-STATE SALES</b> <i>[See Item 10]</i>

1. FRESHWATER ORNAMENTAL FISH										
Categories	Quantity		Price	Production			Import Sales		Domestic Sales	
	Number Sold	Unit <i>[individual fish, bags, boxes]</i>	Total dollar or Average price per unit	Pond <i>[Acres]</i>	Tank <i>[Gallons]</i>	Raceway <i>[Square feet]</i>	Imports purchased for resale? <i>[Number]</i>	Cost of fish imported for resale	Number purchased from FL producers for resale	Cost of purchased from FL producers
Egg layers			\$					\$		\$
Live bearers			\$					\$		\$

2. MARINE ORNAMENTAL FISH <i>[number of varieties of ornamental marine fish produced]</i>										
Number of Varieties	Quantity	Price	Production			Import Sales		Domestic Sales		
	Number Sold	Total dollar or Average price	Pond <i>[Acres]</i>	Tank <i>[Gallons]</i>	Raceway <i>[Square feet]</i>	Imports purchased for resale? <i>[Number]</i>	Cost of fish imported for resale	Number purchased from FL producers for resale	Cost of purchased from FL producers	
		\$					\$		\$	

3. FRESHWATER ORNAMENTAL INVERTEBRATES										
Categories	Quantity		Price	Production			Import Sales		Domestic Sales	
	Number Sold	Unit <i>[individual animals, bags, boxes]</i>	Total dollar or Average price per unit	Pond <i>[Acres]</i>	Tank <i>[Gallons]</i>	Raceway <i>[Square feet]</i>	Imports purchased for resale? <i>[Number]</i>	Cost of fish imported for resale	Number purchased from FL producers for resale	Cost of purchased from FL producers
Crustaceans			\$					\$		\$
Snails			\$					\$		\$
Other <sup>1</sup>			\$					\$		\$

<sup>1</sup> Please sum all others not reported separately.

4. MARINE ORNAMENTAL INVERTEBRATES										
Categories	Quantity		Price	Production		Import Sales		Domestic Sales		
	Number Sold	Unit <i>[individual animals, bags, boxes]</i>	Total dollar or Average price per unit	Submerged land <i>[Acres]</i>	Tank <i>[Gallons]</i>	Imports purchased for resale? <i>[Number]</i>	Cost of fish imported for resale	Number purchased from FL producers for resale	Cost of purchased from FL producers	
Clams			\$				\$		\$	
Coral			\$				\$		\$	
Live rock			\$				\$		\$	
Shrimp			\$				\$		\$	
Snails			\$				\$		\$	
Other <sup>1</sup>			\$				\$		\$	

<sup>1</sup> Please sum all others not reported separately.

**5. FRESHWATER OR MARINE FOOD AND BAIT FISH** [*bream, carp, catfish, goggle eye, hybrid striped bass, killifish, pinfish, pompano, tilapia, etc.*]

Name of Species	Quantity		Price Total dollar or Average price per unit	Production			Product Percent Sold (Total = 100%)			
	Number Sold	Unit [individual fish, lbs]		Pond [Acres]	Tank [Gallons]	Raceway [Square feet]	Live	Whole Iced	Processed	Roe
			\$				%	%	%	%
			\$				%	%	%	%
			\$				%	%	%	%
			\$				%	%	%	%
			\$				%	%	%	%
			\$				%	%	%	%
			\$				%	%	%	%

6. MOLLUSKS	Hard Clam	Sunray Venus Clam	Oyster
How many <b>submerged land acres</b> were used to produce (this species) in 2017?.....			
How many were <b>sold</b> in 2017 from the acreage listed above?.....[Number] (Specify unit used other than number such as pounds, sacks, etc.).....			
<b>Value of sales</b> from (species) in 2017.....	\$	\$	\$
<b>or</b> <b>Average price</b> per unit sold.....	\$	\$	\$
If growing more than one species, estimate percentage of production for each.....	%	%	%
What is the average survival rate to market size for each species?.....[Percent]	%	%	%
Number of <b>species planted</b> in 2017?.....			

7. SHRIMP, PRAWN, AND CRAYFISH	Shrimp	Prawn	Crayfish or Crawfish
What is the primary species you produce? _____			
Enter whether your shrimp, prawns, or crayfish sold for human consumption (HC), fishing bait (FB), or as PLS to stock other farms?.....			
How many shrimp, prawns, or crayfish were <b>sold</b> in 2017?..... (Specify unit used such as individual animals, pounds, sacks, etc.).....			
<b>Value of production</b> <sup>1</sup> from sales in 2017.....	\$	\$	\$
<b>or</b> <b>Average price</b> per unit sold.....	\$	\$	\$
PONDS: How many surface <b>acres</b> were in production during 2017?.....			
TANKS: How many <b>gallons</b> were in production during 2017?.....			

<sup>1</sup> Value of products sold at your location. Exclude any delivery charges to customers.

8. REPTILES [alligators and freshwater turtles]		Reptile Type	Brood stock	Hatchlings	All Others	Total
How many alligators and freshwater turtles did you have on-hand January 1, 2017?.....	Alligators					
	Freshwater turtles					
<b>Reptile Sales</b>			<b>Eggs</b>	<b>Live Animals</b>	<b>Hides</b>	<b>Pounds of Meat</b>
How many of each reptile (eggs, live animals, hides and/or pounds of meat) were <b>sold</b> in 2017?	Alligators					
	Freshwater turtles					
<b>Value of production</b> <sup>1</sup> of reptile sales in 2017	Alligators	\$	\$	\$	\$	\$
	Freshwater turtles	\$	\$	\$	\$	\$
<b>or</b> <b>Average price</b> per unit (eggs, live animals, hides, pounds, etc.)	Alligators	\$	\$	\$	\$	\$
	Freshwater turtles	\$	\$	\$	\$	\$
POND: How many <b>surface acres</b> were <b>used</b> to produce reptiles in 2017?.....				Acres		
BUILDINGS: How many <b>square feet</b> were <b>used</b> to produce reptiles in 2017?.....				Sq. ft.		

<sup>1</sup> Value of products sold at your location. Exclude any delivery charges to customers.

9. AQUATIC PLANTS	Intended Market		
	Water Garden	Aquarium Plants	Wetlands Restoration
What was the total <b>area</b> used to produce aquatic plants in 2017?..... (Indicate whether <b>square feet</b> <input type="checkbox"/> or <b>acres</b> <input type="checkbox"/> )			
<b>Value of production</b> <sup>1</sup> due to aquatic plant sales in 2017.....	\$	\$	\$
What was the <b>cost</b> of aquatic plants purchased from other FLORIDA producers for IMMEDIATE RESALE?.....	\$	\$	\$

<sup>1</sup> Value of products sold at your location. Exclude any delivery charges to customers.

10. OUT-OF-STATE SALES	
What percent of your <b>total annual sales</b> of all aquaculture products is sold to out-of-state buyers (non-Florida)?	Percent

11. LABOR [for aquaculture operation only]	
Number of <b>unpaid workers</b> (e.g. family, etc.) in 2017?.....	
Number of <b>full time paid workers</b> employed in 2017?.....	
Number of <b>part time paid workers</b> employed in 2017?.....	
What was the total average number of <b>hours</b> per week for all workers combined?.....	Hours

Would you like to receive a copy of the results of this survey?  Yes  No

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Thank you for responding to this survey. Please return survey, even if you do not have aquaculture.

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Enumerator Code

Reported by: \_\_\_\_\_ Telephone: \_\_\_\_\_