

FLORIDA

Agriculture

FAST FACTS 2018

UF|IFAS
UNIVERSITY *of* FLORIDA

ifas.ufl.edu

Dear Friends,



*Jack Payne, UF Senior Vice President
Agriculture and Natural Resources*

In calendar year 2015, Florida's crop, livestock, forestry and fisheries production accounted for 212,959 jobs, \$11.277 billion in direct output (revenues) and \$12.715 billion in total value-added contributions for Florida's economy.

This booklet provides a snapshot of these industries and, while impressive, they represent only part of the business activities that are combined and classified together as "agriculture, natural resources and food industries."

Florida's agriculture and natural resources industries are essential to the state's economic and environmental health. At UF/IFAS we are proud to support these industries with cutting-edge research, innovative teaching programs and strong, producer-focused outreach efforts.

Sincerely,

A handwritten signature in black ink, appearing to read "Jack M. Payne".

Jack M. Payne

Source: UF/IFAS EDIS document FE1020, "Economic Contributions of Agriculture, Natural Resources, and Food Industries in Florida in 2015," <http://edis.ifas.ufl.edu/fe1020>

Other sectors of Florida's overall agriculture, natural resources and food industries provided employment and value-added contributions in 2015, as follows:

Food and Kindred Products Distribution

Example: Supermarkets, restaurants
1.47 million jobs, \$78.833 billion

Agricultural Inputs and Services

Example: Fertilizer manufacturers
271,940 jobs, \$15.053 billion

Food and Kindred Products Manufacturing

Example: Frozen-food companies,
citrus juice processors
151,432 jobs, \$13.898 billion

Forest Products Manufacturing

Example: Pulp and paper mills, sawmills
73,040 jobs, \$6.550 billion

Mining

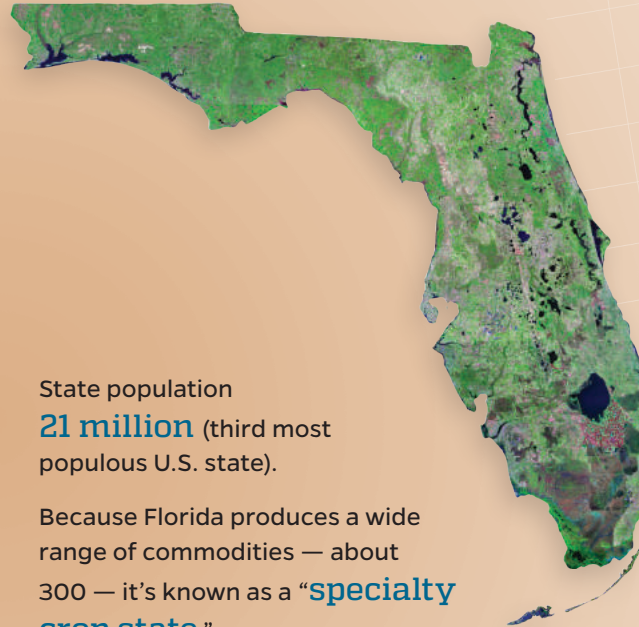
Example: Phosphate mining companies
48,826 jobs, \$2.651 billion

Nature-Based Recreation

Example: Everglades airboat tour providers,
golf courses
42,475 jobs, \$2.336 billion

Florida Overview

- Considered the U.S. gateway to Latin America and the Caribbean, due to the constant flow of people and goods between Florida and nations to the south.
- Mixture of sub-tropical and tropical climates, enabling year-round production of freeze-sensitive crops.
- Highly productive pine and hardwood forest resources.
- Longest coastline in contiguous U.S. and extensive marine fisheries.
- Average annual rainfall 54 inches.
- Vast underground reserves of high-quality water.



State population
21 million (third most populous U.S. state).

Because Florida produces a wide range of commodities — about 300 — it's known as a “**specialty crop state.**”

Florida's agricultural and natural resources industries manage about **two-thirds of the state's land area.**

Florida

ECONOMIC CONTRIBUTION

AGRICULTURE, NATURAL RESOURCES AND FOOD INDUSTRIES IN FLORIDA IN 2015

Of all Florida industries, **the sectors employing the largest number of people represent agriculture, natural resources, and food manufacturing, distribution and services.**

Source: UF/IFAS EDIS document FE1020.

1,616,235

full-time and part-time direct jobs, plus
655,877 indirect jobs in other sectors,
representing 19.8 percent of all Florida jobs.

\$160.714 billion

in total industry output (revenue)
contributions, including multiplier effects.

\$132.035 billion

in total value-added contributions (including
multiplier effects), representing 14.7 percent
of Florida's Gross State Product.

\$60.529 billion

in revenues from Florida products
and services exported to other states
and nations.

\$13.000 billion

in taxes on production and imports paid
by Florida businesses to local, state and
federal governments.



Florida

FARMS & FARMLAND

47,000

total number of farm operations

9,450,000 acres

(14,766 square miles)

total area in farms

201 acres

average farm size

59.8 years

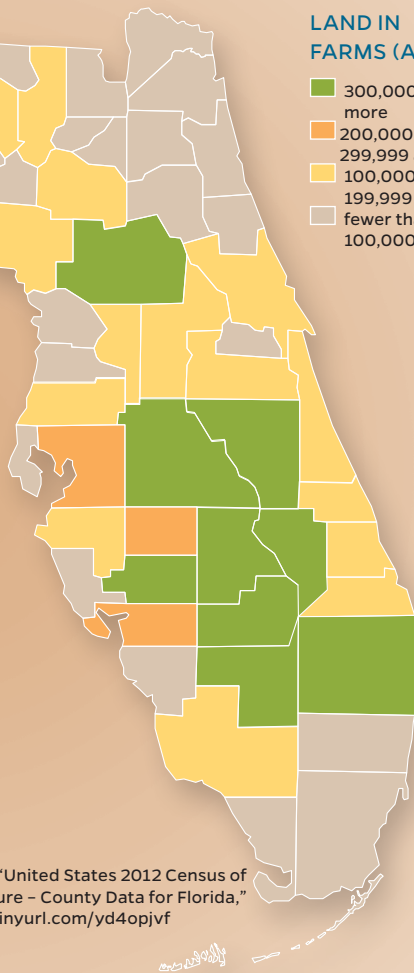
average age of Florida farmers

Source: "USDA-NASS 2017 State Agriculture Overview for Florida,"
<https://tinyurl.com/ybfqop3r>

Source: "United States 2012 Census of
Agriculture - County Data for Florida,"
<https://tinyurl.com/yd4opjvf>

LAND IN FARMS (ACRES)

- 300,000 acres or more
- 200,000 to 299,999 acres
- 100,000 to 199,999 acres
- fewer than 100,000 acres



Florida NATIONAL RANKINGS

- **1st** in the value of production for oranges, grapefruit and watermelons.
- **1st** in the value of tropical foliage plants and cut cultivated greens.
- **1st** in value of fresh-market snap beans, cucumbers and fresh-market tomatoes.
- **1st** in the value of sugarcane.

Source: "2016 Florida Agriculture by the Numbers," Florida Department of Agriculture and Consumer Services, <https://tinyurl.com/yd74ff85>

- **2nd** in value of production for bell peppers, strawberries, fresh-market sweet corn and squash.
- **2nd** in value of greenhouse and nursery crops.
- **3rd** in value of honey and fresh-market cabbage.
- **3rd** in value of turfgrass sod.
- **4th** in value of peanuts.
- **13th** in number of beef cows.
- **14th** in egg production.
- **19th** in number of dairy cows.

Sources: "2016 Florida Agriculture by the Numbers," "2014 U.S. Census of Horticultural Specialties," <https://tinyurl.com/ycd5ab3d>



FLORIDA CROP PRODUCTION VALUES, 2017 (unless noted)

Crop	Million Dollars
Floriculture Crops	1,039 ¹
Oranges	886.5
Nursery Crops	574.7 ²
Strawberries	336.9
Tomatoes, in the open	262.0
Peppers, Bell	206.3
Sweet Corn	158.3
Peanuts	153.9
Cucumbers	137.6
Watermelon	135.6
Potatoes	124.9
Hay (excl. alfalfa)	117.0
Grapefruit	109.6
Snap Beans	70.8
Blueberries	53.7 ³
Cotton, upland	52.5
Cabbage	42.0

Crop	Million Dollars
Tangerines	36.2
Squash	29.7
Corn, grain	24.7
Avocados	19.1 ³
Cantaloupe	10.3
Tangelos	8.8 ³
Soybeans	4.2
Wheat, winter	2.1

¹ 2015 figure

² 2014 figure

³ 2016 figure

Sources: "USDA-NASS 2017 State Agriculture Overview for Florida;" "Economic Contributions of the Environmental Horticulture Industry in Florida in 2015," UF/IFAS, <https://tinyurl.com/y9vzuxvc>; "2014 U.S. Census of Horticultural Specialties;" USDA-NASS Quick Stats 2016, <https://tinyurl.com/yc5hm23a>



County-by-County EMPLOYMENT

**EMPLOYMENT CONTRIBUTIONS OF
AGRICULTURE, NATURAL RESOURCES AND
FOOD INDUSTRIES IN FLORIDA COUNTIES
AND THE PERCENTAGE OF OVERALL
COUNTY EMPLOYMENT THESE INDUSTRIES
REPRESENTED IN 2015.**

County	Total County Employment	Ag-Food Employment	% of County Employment
Alachua	169,134	32,445	19.2%
Baker	9,856	214	2.2%
Bay	106,372	25,452	23.9%
Bradford	10,287	3,870	37.6%
Brevard	287,579	42,232	14.7%
Broward	1,169,282	188,484	16.1%
Calhoun	4,642	1,250	26.9%
Charlotte	71,724	12,943	18.0%
Citrus	50,621	8,990	17.8%
Clay	72,656	13,396	18.4%
Collier	213,343	50,142	23.5%
Columbia	29,664	6,082	20.5%

County	Total County Employment	Ag-Food Employment	% of County Employment
DeSoto	11,874	5,658	47.7%
Dixie	4,573	1,852	40.5%
Duval	690,537	122,095	17.7%
Escambia	181,978	30,670	16.9%
Flagler	27,241	6,710	24.6%
Franklin	6,102	1,394	22.8%
Gadsden	19,148	5,009	26.2%
Gilchrist	6,000	2,322	38.7%
Glades	4,389	2,157	49.1%
Gulf	6,060	1,068	17.6%
Hamilton	4,271	3,558	83.3%
Hardee	11,003	6,910	62.8%
Hendry	17,511	13,604	77.7%
Hernando	61,058	12,467	20.4%
Highlands	37,489	12,533	33.4%
Hillsborough	875,373	180,161	20.6%
Holmes	7,734	1,828	23.6%
Indian River	71,306	18,152	25.5%
Jackson	19,381	5,141	26.5%
Jefferson	5,729	1,875	32.7%
Lafayette	2,454	1,061	43.2%
Lake	135,239	32,531	24.1%
Lee	350,988	76,765	21.9%
Leon	193,527	33,250	17.2%

County	Total County Employment	Ag-Food Employment	% of County Employment
Levy	13,882	4,373	31.5%
Liberty	2,880	1,202	41.8%
Madison	6,739	2,989	44.4%
Manatee	182,838	49,085	26.8%
Marion	141,616	31,493	22.2%
Martin	99,620	24,617	24.7%
Miami-Dade	1,705,110	273,336	16.0%
Monroe	64,812	18,437	28.4%
Nassau	30,546	13,030	42.7%
Okaloosa	131,804	23,223	17.6%
Okeechobee	15,820	7,868	49.7%
Orange	1,004,300	199,200	19.8%
Osceola	112,940	24,072	21.3%
Palm Beach	894,456	172,133	19.2%
Pasco	143,380	27,022	18.8%
Pinellas	580,120	89,083	15.4%
Polk	278,089	108,340	39.0%
Putnam	21,993	8,937	40.6%
Santa Rosa	53,848	10,277	19.1%
Sarasota	260,237	44,463	17.1%
Seminole	249,815	43,778	17.5%
St. Johns	91,429	23,411	25.6%
St. Lucie	113,791	23,362	20.5%
Sumter	33,748	9,579	28.4%
Suwannee	16,943	7,265	42.9%
Taylor	8,817	7,946	90.1%

County	Total County Employment	Ag-Food Employment	% of County Employment
Union	5,331	1,092	20.5%
Volusia	214,905	44,254	20.6%
Wakulla	10,075	1,808	17.9%
Walton	34,027	10,353	30.4%
Washington	8,462	1,811	21.4%
Total	11,478,496	2,272,112	19.8%

Source: UF/IFAS
EDIS document
FE1020.

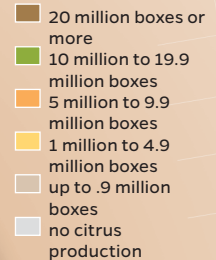


Florida CITRUS

- **412,662** commercial fruit-bearing acres in the 2016-2017 season.
- **94.2 million** boxes of citrus fruit (all varieties) harvested in the 2015-2016 season.
- **\$1.248 billion** total value of production for the 2015-2016 season.
- **\$8.63 billion** in total industry output (revenue) contributions in 2015-2016, including multiplier effects.
- **45,422** full-time and part-time jobs employment contribution (including multiplier effects).

Source: "USDA-NASS Commercial Citrus Inventory, August 2017," <https://tinyurl.com/yaf653xs>; "Economic Contributions of the Florida Citrus Industry in 2015-16," UF/IFAS, <https://tinyurl.com/y7wcf7tt>

BOXES OF CITRUS



Source: "Economic Contributions of the Florida Citrus Industry in 2015-16."

Citrus

PRODUCTION AREA

FLORIDA CITRUS BEARING ACREAGE, 2017

Oranges	367,588
Grapefruit	33,846
Tangerines	7,331
Tangelos	2,095
Other	1,802
Total	412,662

FLORIDA CITRUS PRODUCTION VALUE, 2017

Commodity	Value (million dollars)
Oranges	886.5
Grapefruit	109.6
Tangerines	36.2
Total (including other varieties)	1,032.0

Source: "USDA-
NASS 2017 State
Agriculture
Overview for
Florida."

Source: "USDA-NASS Commercial
Citrus Inventory, August 2017."



Citrus

GREENING DISEASE

- Citrus greening disease, also known by the Chinese term Huanglongbing or the acronym HLB, is a malady that weakens and eventually kills citrus trees. It's caused by a bacterium known as *Candidatus Liberibacter asiaticus*. At present, there is no reliable method for curing HLB or protecting healthy trees from infection.
- The bacterium is transmitted by the feeding activities of an invasive flying insect, the Asian citrus psyllid (*Diaphorina citri*).
- Since August 2005, when citrus greening was first detected in Florida, the disease has spread extensively and now infects virtually 100 percent of commercial groves.
- Economists estimate that Florida's citrus industry has lost \$8.934 billion in cumulative industry output from the 2006-07 through 2015-16 growing seasons.

Sources: "Economic Impacts of Citrus Greening (HLB) in Florida, 2006/07-2010/11" <https://tinyurl.com/ychjllw9>; and "Economic Contributions of the Florida Citrus Industry in 2015-16."

UF/IFAS SUCCESSES AGAINST GREENING

Since late 2005, citrus greening disease has been the No. 1 priority for faculty and staff with UF/IFAS citrus programs statewide.

SOME EXAMPLES:

- Successful release of several greening-tolerant rootstocks and the first HLB-tolerant citrus scion, Sugar Belle®.
- Development of gene-editing techniques specific to citrus trees that may lead to greening-resistant varieties.
- Optimization of tree-care practices to sustain productivity of HLB-infected trees.
- Establishment of the Citrus Health Management Areas program, which helps participating growers coordinate their insecticide applications for maximum effectiveness.
- Creation of Florida-specific designs for protective screen houses, used to grow high-value citrus for the fresh market.

Florida

FORESTS

17.16 million

acres of forestland

50.0 percent

of Florida's total land area

74 million

trees planted annually on 122,000 acres

1,843

business establishments

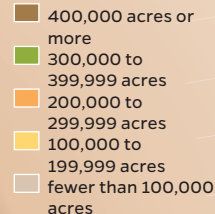
78

primary wood-using mills

363

secondary wood-
and paper-product manufacturers

FORESTLAND ACREAGE



Sources: "Economic Contributions of the Forest Industry and Forest-Based Recreation in Florida in 2016," UF/IFAS, <https://tinyurl.com/y7gffn2l>; and "USDA Forest Inventory and Analysis Update 2016," <https://tinyurl.com/yddvejnz>

Florida

FORESTRY & FOREST PRODUCT MANUFACTURING

IN 2016

124,104

full-time and part-time jobs

\$10.957 billion

in value-added contribution to state GDP

\$25.045 billion

in total industry output (revenue)
contributions, including multiplier effects

\$1.801 billion

value of forest product exports to other
states and nations

\$2.603 billion

in federal, state and local taxes paid

Source: "Economic Contributions of the Forest Industry
and Forest-Based Recreation in Florida in 2016."

FLORIDA FOREST LAND AREA BY FOREST TYPE AND STAND ORIGIN, 2015

Forest Type	Natural stands	Artificial regeneration	Total	% of total
	Acres			
Longleaf/slash pine group	2,679,400	2,983,014	5,662,414	33.0%
Loblolly/shortleaf pine group	786,603	1,044,530	1,831,134	10.7%
Other eastern softwoods group	22,010		22,010	0.1%
Oak/pine group	1,247,773	249,665	1,497,438	8.7%
Oak/hickory group	2,681,221	114,400	2,795,621	16.3%
Oak/gum/cypress group	3,711,618	44,554	3,756,172	21.9%
Elm/ash/cottonwood group	201,300		201,300	1.2%
Other hardwoods group	26,688		26,688	0.2%
Tropical hardwoods group	690,782	7,882	698,663	4.1%
Exotic hardwoods group	50,078	11,942	62,020	0.4%
Non stocked	426,489	176,446	602,935	3.5%
Total	12,523,962	4,632,434	17,156,396	100%

FLORIDA FOREST LAND AREA BY OWNERSHIP AND LAND USE, 2015

Ownership class	Timberland	Reserved Forestland	Other	Total
Acres				
National Forest	1,107,573	54,083	9,571	1,171,227
National Park Service		729,502		729,502
Fish and Wildlife Service		184,785		184,785
Dept. of Defense	520,956		24,527	545,483
Other federal	39,207			39,207
State	2,411,775	448,218	38,166	2,898,158
County and Municipal	336,622	175,665	37,729	550,017
Other local govt.	3,377		5,971	9,348
Private	10,856,821		171,848	11,028,669
Total	15,276,332	1,592,253	287,811	17,156,396



Source: USDA-Forest Service, Forest Inventory and Analysis.

Environmental Horticulture

NURSERY & GREENHOUSE CROPS, LANDSCAPE SERVICES & HORTICULTURAL RETAILERS

- Florida is the **2nd** largest producer of greenhouse/nursery crops in the United States.
- **3,710** commercial nursery and floriculture producers in 2015.

- In 2015, Florida floriculture, greenhouse and nursery products had a wholesale value of **\$1.039 billion**.
- **7,828** acres of greenhouse or shadehouse covered area, and **6,853** acres of open ground.
- Among U.S. states, Florida dominates the foliage plant industry, with production accounting for **73.0 percent** of total U.S. value.
- Florida's green industries in 2015 supported **232,648** full-time and part-time jobs.
- Total industry output (revenue) contributions were **\$21.080 billion**, including multiplier effects.
- Total value-added contributions were **\$13.172 billion** to state GDP.



Source: "Economic Contributions of the Environmental Horticulture Industry in Florida in 2015."

Vegetables

FRUIT AND VEGETABLE CROPS

Florida's fruit and vegetable farming and processing industries in 2015 provided **90,050** full-time and part-time jobs and total value-added contributions of **\$6.03 billion** to state GDP, including multiplier effects.

Source: UF/IFAS EDIS document FE1020.



FRUIT & VEGETABLE CROPS, 2017

Crop	Planted acres	Value (million \$)	U.S. rank
Bell pepper	13,500	206.26	2
Cabbage	8,000	41.98	3
Cucumber	26,000	137.60	1
Snap bean	24,400	70.79	1
Squash	5,900	29.71	2
Strawberry	10,800	336.89	2
Sweet corn	41,700	158.34	2
Tomato	29,000	262.02	1
Watermelon	20,000	135.56	1

Source: "USDA-NASS 2017 State Agriculture Overview for Florida."

AVERAGE VALUES PER ACRE FOR FLORIDA CROPS, 2017 OR 2016*

Commodity	Value Per Acre
Avocado	\$3,208*
Beans, snap	\$2,962
Blueberries	\$11,445*
Cabbage	\$5,526
Cantaloupe	\$4,682
Corn, grain	\$668
Cotton, upland	\$535
Cucumber	\$5,313
Floriculture	\$49,120*
Grapefruit	\$3,243
Hay	\$432*
Oranges	\$2,412
Peanuts	\$789
Peppers, bell	\$15,748
Potatoes	\$4,348
Rice	\$788*
Sod	\$2,752*
Soybeans	\$300
Squash	\$5,211

Commodity	Value Per Acre
Strawberries	\$31,486
Sugarcane	\$1,249*
Sweet corn	\$4,059
Tangelos	\$3,468*
Tangerines	\$3,851
Tomatoes	\$9,357
Watermelon	\$6,954
Wheat	\$150
Woody ornamentals	\$11,596*

Sources: "USDA-NASS 2017
State Agriculture Overview
for Florida;" USDA-NASS
Quick Stats (2016).



Crop

YIELDS PER ACRE

One acre of land can produce many types of crops, depending on factors such as soil fertility, rainfall and sunlight exposure.

During one year, an acre of suitable land in Florida can produce...

22,500 lbs. of strawberries.

30,000 lbs. of tomatoes.

759 lbs. of cotton.

Source: "USDA-NASS 2017 State Agriculture Overview for Florida."



One acre of land is about the size of a football field, minus the end zones. Using modern methods, in a year's time one acre in Florida could produce:

\$377 of beef.

8,000 lbs. of pine.

\$11,596 of nursery crops.

Sources: "Beef cow-calf budget," UF/IFAS Range Cattle Research and Education Center; "The Evolution of Pine Plantation Silviculture in the Southern United States," USDA General Technical Reports SRS 75, 2004; 2012 U.S. Census of Agriculture.

SNAP BEANS

- 23,900 acres harvested
- \$70.8 million total value of production in 2017

SWEET CORN

- 39,000 acres harvested
- \$158.3 million total value of production in 2017

TOMATOES

- 28,000 acres harvested
- \$262.0 million total value of production in 2017

CUCUMBERS

- 25,900 acres harvested
- \$137.6 million total value of production in 2017

BELL PEPPERS

- 13,100 acres harvested
- \$206.3 million total value of production in 2017

SQUASH

- 5,700 acres harvested
- \$29.7 million total value of production in 2017

CABBAGE

- 7,600 acres harvested
- \$42.0 million total value of production in 2017

WATERMELONS

- 19,500 acres harvested
- \$135.6 million total value of production in 2017

STRAWBERRIES

- 10,700 acres harvested
- \$336.9 million total value of production in 2017

BLUEBERRIES

- 4,700 acres harvested
- \$53.7 million total value of production in 2016 (most recent data available)

Sources: "USDA-NASS 2017 State Agriculture Overview for Florida;" "2016 Florida Agriculture by the Numbers."



Florida

FIELD CROPS

The 2017 values for Florida production of field crops included...

Peanuts – \$153.9 million

Cotton – \$52.5 million

Potatoes – \$124.9 million

Corn for grain – \$24.7 million

Soybeans – \$4.2 million

Hay (excluding alfalfa) – \$117.0 million

Sugarcane – \$654.2 million (2016)

Sources: “USDA-NASS
2017 State Agriculture
Overview for Florida;”
USDA-NASS Quick
Stats (2016).

Grain and oilseed farming and processing supported **3,702** full-time and part-time jobs, and provided **\$332 million** in value-added contributions, including multiplier effects.

Sugarcane farming and manufacturing of refined sugar and confections supported **18,765** full-time and part-time jobs and provided **\$1.64 billion** in value-added contributions to state GDP.

Source: UF/IFAS EDIS
document FE1020.



Livestock & Animal

PRODUCTS INDUSTRY

Florida's combined beef and dairy cattle herds total around **1.63 million** animals. Among U.S. states, Florida has the 13th largest herd of beef cows and 18th largest overall herd of beef cattle.

BEEF CATTLE

- **886,000** head of beef cows as of January 2018.
- **360,000** calves for beef and dairy cattle as of January 2018.
- **\$546.71 million** in cash receipts from cow and calf sales in 2016.

DAIRY/MILKING COWS

- **124,000** head of dairy cows as of January 2018.
- **2.496 billion** pounds of milk produced in 2017, valued at \$536.64 million.

Source: "USDA-NASS 2017 State Agriculture Overview for Florida."

2015 CONTRIBUTION

- Livestock and animal products industries in Florida in 2015 supported **34,442** full-time and part-time jobs and provided **\$1.921 billion** in value-added impacts, including multiplier effects.
- **Nine of the top 25** cow-calf operations in the nation are located in Florida.

Sources: UF/IFAS EDIS document FE1020; National Cattlemen's Beef Association "Directions" annual report, <https://tinyurl.com/y86msc4v>



HONEY

- 10.75 million pounds produced in 2016.
- 215,000 honey bee colonies.
- \$26.23 million total value of production in 2016.

POULTRY & EGGS

- 378 million pounds of broiler chickens produced in 2016, valued at \$203.15 million.
- 2.364 billion eggs produced in 2016, valued at \$110.03 million.

Source: "2016 Florida Agriculture by the Numbers."

HORSES

- 121,034 horses and ponies in 2012.
- 13,755 farms.
- \$162.0 million in sales in 2012.

Florida ranked **5th** nationally for horse ownership in 2012, after Texas, Oklahoma, California and Kentucky. Marion County is home to more than **2,300** horse farms, **17 percent** of the state total, **13,755**.

Source: 2012 U.S. Census of Agriculture.

Seafood Production

Florida ranked among the **top 12** U.S. states for fresh seafood production. Florida's commercial fishing operations caught more than 84 percent of the nation's supply of grouper, pompano, mullet, stone crab, pink shrimp, spiny lobster and Spanish mackerel.

Commercial fishing and seafood products industries in Florida in 2015 provided **13,745** full-time and part-time jobs and had value-added contributions of **\$730 million** (including multiplier effects).

Florida currently has **404** commercial aquaculture operations.

The Cedar Key area is the **largest producer** of farm-raised clams in the eastern U.S.

FLORIDA COMMERCIAL FISHERIES LANDINGS, 2016

Species - Type	Weight (Million lbs.)	Value (Million \$)
Shrimp, Pink	11.94	31.39
Mullet, Striped	9.47	7.07
Shrimp, White	6.14	16.02
Grouper, Red	5.29	17.85
Lobster, Caribbean Spiny	5.18	42.19
Crab, Blue	5.09	9.37
Mackerel, King	3.53	7.76
Crabs	3.31	5.20
Mackerel, Spanish	3.21	3.27
Shellfish, Unclassified, Marine, Ornamental	2.92	0.70
Crab, Florida Stone Claws	2.88	28.60
Mollusks	2.81	0.46
Snapper, Red	2.33	8.61
Snapper, Yellowtail	2.30	7.09
Herring, Atlantic Thread	2.21	0.45
Shrimp, Marine, Other	2.03	9.52
Shrimp, Brown	1.88	3.95
Shellfish	1.82	0.19
Finfishes, Marine, Other	1.68	13.28
Ladyfish	1.64	1.36
Sardine, Spanish	1.61	0.30
Echinoderms	1.56	1.15
Finfishes, Unclassified, For Food	1.40	0.64
Snapper, Vermilion	1.24	3.51
Gag	1.15	5.06
Ballyhoo	1.03	0.94
All Others Less Than 1 Million Pounds	16.15	35.38
Total	101.82	261.30

FLORIDA FISHERY LANDINGS BY COUNTY, 2015

County	Weight (Million lbs.)	Value (Million \$)
Monroe	12.639	\$71.26
Pinellas	8.116	\$23.64
Lee	7.228	\$16.84
Gulf	5.621	\$5.77
Duval	5.434	\$11.47
Manatee	3.992	\$4.77
Brevard	3.980	\$7.88
Bay	3.228	\$9.67
Franklin	3.213	\$9.22
Hillsborough	2.597	\$4.81
St. Lucie	2.251	\$5.37
Volusia	2.159	\$4.27
Hernando	1.815	\$7.31
Collier	1.651	\$9.25
Citrus	1.551	\$6.00
Charlotte	1.534	\$1.55
Martin	1.484	\$2.29
Palm Beach	1.449	\$2.83

County	Weight (Million lbs.)	Value (Million \$)
St. Johns	1.408	\$3.13
Okaloosa	1.320	\$4.00
Nassau	1.252	\$2.94
Miami-Dade	1.210	\$5.31
Wakulla	1.172	\$2.56
Dixie	1.126	\$3.51
Escambia	1.002	\$1.64
Levy	0.948	\$3.39
Indian River	0.817	\$1.57
Taylor	0.685	\$2.14
Broward	0.658	\$2.64
Pasco	0.448	\$2.13
Santa Rosa	0.378	\$0.90
Sarasota	0.230	\$0.29
Putnam	0.201	\$0.76
Clay	0.091	\$0.15
Jefferson	0.087	\$0.15
Walton	0.083	\$0.11
Flagler	0.008	\$0.01

Source: "Florida Seafood and Aquaculture Overview and Statistics," Florida Department of Agriculture and Consumer Services, <https://tinyurl.com/yc7fuo29>

Florida


AGRICULTURAL EXPORTS

International exports of Florida's agricultural and natural resources products in 2017 were valued at **\$5.778 billion**.

FLORIDA INTERNATIONAL EXPORT VALUE OF AGRICULTURAL, FOOD AND FIBER PRODUCTS, 2017

Commodity	Value (Million \$)	% Change 2012-17
Oilseeds & Grains	24.49	-3.6%
Vegetables & Melons	327.83	-2.9%
Fruits & Tree Nuts	258.60	-24.2%
Mushrooms, Nursery & Related Products	107.01	45.4%
Other Agricultural Products	53.90	61.3%
Cattle	2.06	-11.7%

Commodity	Value (Million \$)	% Change 2012-17
Swine	0.82	89.3%
Poultry & Eggs	20.72	-51.9%
Sheep, Goats & Fine Animal Hair	0.31	1454.8%
Farmed Fish & Related Products	4.90	-25.5%
Other Animals	61.53	96.8%
Forestry Products	19.24	9.9%
Timber & Logs	26.08	237.9%
Fish, Fresh/Chilled/ Frozen & Other Marine Products	309.77	17.0%
Animal Foods	58.34	-42.2%
Grain & Oilseed Milling Products	172.77	-9.3%
Sugar & Confectionery Products	155.97	12.1%
Fruit & Vegetable Preserves & Specialty Foods	387.20	-32.7%
Dairy Products	317.34	88.3%



Commodity	Value (Million \$)	% Change 2012-17
Meat Products & Meat		
Packaging Products	710.84	-2.0%
Seafood Products, Prepared, Canned & Packaged	19.80	-29.8%
Bakery & Tortilla Products	110.76	3.0%

Commodity	Value (Million \$)	% Change 2012-17
Foods, not specified	552.25	17.7%
Beverages	310.48	0.6%
Tobacco Products	35.94	-26.2%
Sawmill & Wood Products	133.17	80.1%
Veneer, Plywood & Engineered Wood Products	54.45	39.6%
Other Wood Products	234.50	48.9%
Pulp, Paper & Paperboard Mill Products	1,069.37	-0.7%
Converted Paper Products	237.49	-6.7%
Total	5,777.91	2.3%

Commodities defined using the North American Industry Classification System code.

Source: U.S. Census Bureau, USA Tradeonline.

Export Destination	Product Category (Million \$)
	Cereals, vegetables, fruits and nuts
Africa	3.03
Asia	34.11
Australia and Oceania	1.00
Europe	88.64
North America	462.49
South and Central America	182.55

Product Category (Million \$)			
Animals, meat and animal products	Forest, wood and paper products	Processed food and beverage products	Total
6.00	20.51	9.36	38.89
143.75	330.63	236.09	744.59
10.98	2.94	19.70	34.63
106.21	488.91	179.15	862.91
268.14	321.42	265.34	1,317.39
913.01	609.87	1,074.06	2,779.49



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