

## FLORIDA AGRICULTURAL OVERVIEW

Florida's 47,300 **farms and ranches**, utilized 9.70 million acres, and continue to produce a wide variety of safe and dependable food products. From the **citrus groves** and the **nurseries** in central and southern Florida, to the **vegetables** in various regions around the State, to the **cattle and calves** throughout the State, these farms and ranches provide Florida with a large and stable economic base.

In 2022 Florida ranked:

First in the United States in the value of production **Bell peppers, total value floriculture sales, value of foliage plants for indoor use, Valencia oranges, grapefruit, sugarcane, fresh market tomatoes, and watermelons.**

Second in value of production for **all oranges, strawberries, sweet corn, and non-Valencia oranges.**

Florida commodities ranked third nationally in **cabbage**.

In 2022, in terms of agricultural value of production, Florida accounted for:

**59** percent of the total U.S. value for **Valencia oranges** (\$289 million)

**58** percent of the total U.S. value for **foliage plants for indoor use** (\$481 million)

**52** percent of the total U.S. value for **fresh market tomatoes** (\$323 million, in the open)

**42** percent of the total U.S. value for **grapefruit** (\$70.6 million)

**39** percent of the total U.S. value for **Bell peppers** (\$262 million)

**33** percent of the total U.S. value for **all oranges** (\$491 million)

**29** percent of the total U.S. value for **watermelons** (\$216 million)

**18** percent of the total U.S. value for **total floriculture sales** (\$1.16 billion)

**16** percent of the total U.S. value for **strawberries** (\$511 million)

**15** percent of the total U.S. value for **sweet corn** (\$124 million)

**12** percent of the total U.S. value for **cabbage** (\$72.6 million)

**10** percent of the total U.S. value for **peanuts** (\$147 million)

**9** percent of the total U.S. value for **tame blueberries** (\$84.3 million)

Florida citrus growers in 2021-2022 produced 41.2 million boxes of **oranges** (93 percent of which were used for **orange juice**) and 3.33 million boxes of **grapefruit** (51 percent of which were used for **grapefruit juice**). All citrus fruit on-tree sales exceeded \$437 million.

Florida growers harvested **vegetables for fresh market, potatoes, strawberries, and blueberries** from 176,500 acres in 2022. The value of vegetables and melons was \$1.93 billion.

**Milk** in 2022 produced **cash receipts** of \$561 million, while **cattle and calves** produced \$566 million in cash receipts. On January 1, 2023, there were 1.63 million head of **cattle** on farms and ranches in Florida, including 888,000 head of **beef cows** and 92,000 head of **milk cows**.

**Poultry farms** generated a value of production totaling \$332 million from **broilers** and produced 63.0 million **broilers**. Poultry data for layers and eggs are not available due to confidentiality restrictions.

## Florida Cash Receipts - 2021

The USDA - Economic Research Service (ERS), reports receipts from Florida agricultural products in 2021 totaled to \$7.75 billion. This is up slightly from last year's \$7.74 billion.

All crops accounted for 79.7 percent of total cash receipts. The leading crop commodities were floriculture (14.4 percent of all cash receipts), sugarcane for sugar and seed (9.7 percent), oranges (9.1 percent, and tomatoes for fresh market (4.2 percent). The leading livestock commodities were cattle and calves (7.0 percent) of all cash receipts and dairy products (6.1%).

### Cash Receipts, by Commodity Groups and Selected Commodities – Florida: 2021

[2021 preliminary as of February 7, 2023. Percent's for individual commodities may not add to totals in some groups because of rounding]

Commodity	Cash receipts (1,000 dollars)		Commodity	Cash receipts (1,000 dollars)	
	2021	Percent of total		2021	Percent of total
<b>Total Cash Receipts from Farm Marketings .....</b>	<b>7,748,522</b>	<b>100</b>	<b>Field Crops.....</b>	286,926	3.7
All Crops.....	6,174,062	79.7	Corn .....	58,064	0.7
Citrus .....	802,751	10.4	Cotton.....	52,142	0.7
Grapefruit .....	72,081	0.9	Cotton lint, Upland .....	47,288	0.6
Oranges .....	708,581	9.1	Cottonseed .....	4,854	0.1
Tangerines and Tangelos.....	22,089	0.3	Hay.....	53,046	0.7
<b>Other Fruits .....</b>	<b>490,030</b>	<b>6.3</b>	Peanuts .....	123,674	1.6
Avocados .....	13,350	0.2	<b>All Other Crops .....</b>	3,283,072	42.4
Blueberries.....	77,670	1.0	Sugarcane and Seed .....	754,458	9.7
Strawberries, Winter.....	399,010	5.1	Floriculture.....	1,114,812	14.4
<b>Vegetables and Melons.....</b>	<b>1,311,283</b>	<b>16.9</b>	Other Crops .....	1,413,802	18.2
Cabbage, Fresh .....	154,553	2.0	<b>All Livestock and Products .....</b>	1,574,460	20.3
Cantaloups.....	9,563	0.1	Cattle and Calves .....	546,157	7.0
Cucumbers, Fresh.....	40,294	0.5	Dairy Products: Milk.....	469,805	6.1
Peppers, Bell.....	152,669	2.0	Broilers .....	210,778	2.7
Potatoes.....	64,281	0.8	Honey .....	20,551	0.3
Snap Beans, Fresh.....	83,132	1.1	Other animals and products .....	327,169	4.2
Squash.....	35,313	0.5			
Sweet Corn, Fresh .....	208,165	2.7			
Tomatoes, Fresh .....	323,534	4.2			
Watermelons.....	172,014	2.2			
Miscellaneous Vegetables.....	67,765	0.9			

## Cash Receipts by Commodity Group and Year – Florida:1981-2021

[Sub-categories may not sum, due to rounding]

Year	Crops (1,000 dollars)	Livestock (1,000 dollars)	Total cash receipts (1,000 dollars)
1981 .....	3,231,728	1,026,286	4,258,014
1982 .....	3,326,155	1,020,062	4,346,217
1983 .....	3,546,915	1,081,535	4,628,450
1984 .....	3,638,231	1,098,092	4,736,323
1985 .....	3,762,770	1,030,336	4,793,106
1986 .....	3,747,156	1,030,336	4,777,492
1987 .....	4,207,789	1,100,854	5,308,643
1988 .....	4,685,891	1,146,040	5,831,931
1989 .....	5,023,935	1,218,705	6,242,640
1990 .....	4,326,865	1,253,903	5,580,768
1991 .....	4,817,348	1,171,626	5,988,974
1992 .....	4,956,617	1,263,874	6,220,491
1993 .....	4,858,968	1,310,232	6,169,200
1994 .....	4,826,178	1,296,603	6,122,781
1995 .....	4,838,463	1,238,378	6,076,841
1996 .....	5,099,829	1,312,154	6,411,983
1997 .....	5,238,267	1,385,551	6,623,818
1998 .....	5,830,390	1,390,311	7,220,701
1999 .....	5,311,395	1,347,573	6,658,968
2000 .....	5,463,634	1,315,908	6,779,542
2001 .....	5,236,159	1,389,601	6,625,760
2002 .....	5,362,779	1,239,055	6,601,834
2003 .....	5,491,564	1,211,110	6,702,674
2004 .....	5,315,049	1,469,412	6,784,461
2005 .....	6,028,520	1,420,758	7,449,278
2006 .....	5,994,267	1,321,940	7,316,207
2007 .....	6,662,821	1,381,508	8,044,329
2008 .....	6,470,446	1,407,736	7,878,182
2009 .....	6,128,976	1,125,194	7,254,170
2010 .....	6,371,834	1,369,365	7,741,198
2011 .....	6,454,640	1,523,323	7,977,963
2012 .....	6,724,783	1,865,011	8,589,794
2013 .....	6,465,405	1,949,333	8,414,738
2014 .....	6,235,065	2,353,245	8,588,310
2015 <sup>1</sup> .....	6,276,653	2,219,264	8,495,918
2016 <sup>1</sup> .....	6,120,959	1,598,583	7,719,542
2017 <sup>1</sup> .....	6,192,331	1,682,963	7,875,293
2018 <sup>1</sup> .....	5,588,643	1,600,865	7,189,508
2019 <sup>1</sup> .....	6,039,350	1,486,020	7,525,370
2020 .....	6,282,338	1,458,428	7,449,765
2021 <sup>1</sup> .....	6,174,460	1,574,460	7,748,522

<sup>1</sup> As of February 7, 2023

## Total Cash Receipts – Leading States and United States: 2021

[As of February 7, 2023]

Rank	State	Cash receipts (1,000 dollars)	Percent of United States
1	California .....	51,290,214	11.7
2	Iowa.....	34,917,530	8.0
3	Nebraska .....	26,529,508	6.1
4	Texas .....	24,785,523	5.7
5	Minnesota.....	21,822,631	5.0
6	Illinois .....	21,700,564	5.0
7	Kansas .....	21,300,135	4.9
8	Indiana.....	14,213,689	3.3
9	North Carolina .....	13,389,587	3.1
10	Wisconsin.....	12,824,537	2.9
21	<b>Florida .....</b>	<b>7,784,522</b>	<b>1.8</b>
	United States.....	436,761,766	100.0

## Vegetable and Melons Cash Receipts – Leading States and United States: 2021

[As of February 7, 2023]

Rank	State	Cash receipts (1,000 dollars)	Percent of United States
1	California.....	7,470,633	41.8
2	<b>Florida .....</b>	<b>1,311,283</b>	<b>7.3</b>
3	Washington .....	1,110,867	6.2
4	Arizona.....	1,109,440	6.2
5	Idaho .....	1,108,672	6.2
6	North Dakota .....	688,381	3.8
7	Michigan.....	634,887	3.5
8	Georgia .....	572,980	3.2
9	Wisconsin.....	569,189	3.2
10	North Carolina .....	515,676	2.9
	United States.....	17,887,849	100.0

## Crop Cash Receipts – Leading States and United States: 2021

[As of February 7, 2023]

Rank	State	Cash receipts (1,000 dollars)	Percent of United States
1	California.....	38,468,730	16.0
2	Iowa .....	18,927,309	7.9
3	Illinois .....	18,603,550	7.7
4	Nebraska.....	13,607,419	5.6
5	Minnesota.....	13,462,099	5.6
6	Kansas .....	9,816,975	4.1
7	Indiana .....	9,709,316	4.0
8	Texas .....	8,009,348	3.3
9	North Dakota .....	7,677,260	3.2
10	Missouri.....	7,199,575	3.0
14	<b>Florida .....</b>	<b>6,174,062</b>	<b>2.6</b>
	United States.....	240,970,079	100.0

## Leading Cash Receipts by Commodity – Florida and United States: 2022

[As of February 7, 2023]

Commodity	Florida (1,000 dollars)	U.S. (1,000 dollars)	Florida percent of U.S. (percent)	Florida national ranking
Tomatoes, Fresh.....	323,534	600,410	53.9	1
Sugarcane for Sugar and Seed.....	754,458	1,464,925	51.5	1
Cucumbers, Fresh and Processing .....	101,242	260,706	38.8	1
Cabbage, Fresh .....	154,553	433,951	35.6	1
Snap Beans, Fresh and Processing .....	89,950	276,059	32.6	1
Watermelons .....	172,014	533,715	32.2	1
Sweet corn, Fresh.....	208,165	774,500	26.9	1
Floriculture.....	1,114,812	6,430,424	17.3	1
Oranges.....	708,581	1,611,752	44.0	2
Peppers, Bell .....	152,669	461,609	33.1	2
Grapefruit.....	72,081	231,672	31.1	2
Strawberries .....	399,010	3,422,240	11.7	2
Avocados.....	13,350	341,936	3.9	2
Tangerines.....	22,089	849,994	2.6	2
Squash .....	35,313	216,167	16.3	3
Peanuts .....	123,674	1,416,607	8.7	4
Honey .....	20,551	321,023	6.4	4
Cantaloupes .....	9,563	277,503	3.4	4
Blueberries .....	77,670	1,100,320	7.1	8
Potatoes .....	64,281	3,676,246	1.7	13
Cotton Lint, Upland .....	47,288	6,224,322	0.8	16
Cottonseed .....	4,854	1,054,380	0.5	17
Broilers .....	210,778	31,520,148	0.7	19
Dairy Products, Milk.....	469,805	41,756,381	1.1	20
Cattle/Calves .....	546,157	72,873,644	0.7	26
Hay.....	53,046	8,628,163	0.6	35
Corn .....	58,064	72,047,198	0.1	35

## Sugarcane for Sugar and Seed Cash Receipts – Leading States and United States: 2021

[As of February 7, 2022]

State	Value (1,000 dollars)	Percent of Total (percent)	National ranking
Florida.....	754,458	51.5	1
Louisiana .....	677,378	46.2	2
Texas.....	33,089	2.3	3
United States .....	1,464,925	100	

## Farms and Land in Farms

Florida had 47,300 commercial farms in 2022, using a total of 9.70 million acres. There were 5,000 farms with sales exceeding \$100,000. The average farm size was 205 acres. Florida ranks 15<sup>th</sup> among all States in number of farms and 29<sup>th</sup> in land in farms.

### Farms and Acreage by Year and by Economic Sales Class – Florida: 2009-2022

Year	Number of farms				Total acres				Average farm size
	Total	\$1,000 - \$9,999	\$10,000 - \$99,999	\$100,000 & over	Total	\$1,000 - \$9,999	\$10,000 - \$99,999	\$100,000 & over	
2009 .....	47,700	29,200	13,200	5,300	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)	(acres)
2010 .....	47,600	29,000	13,300	5,300	9,350	1,410	1,910	6,030	196
2011 .....	47,700	29,000	13,300	5,400	9,400	1,400	1,900	6,100	197
2012 .....	47,700	28,800	13,600	5,300	9,450	1,420	1,810	6,220	198
2013 .....	47,800	29,200	13,400	5,200	9,550	1,410	1,800	6,340	200
2014 .....	47,800	28,300	14,200	5,300	9,600	1,400	1,800	6,400	201
2015 .....	47,700	28,400	14,000	5,300	9,600	1,300	2,000	6,300	201
2016 .....	47,600	28,700	13,700	5,200	9,600	1,300	2,000	6,300	202
2017 .....	47,600	29,200	13,400	5,000	9,700	1,400	2,000	6,300	204
2018 .....	47,500	29,000	13,500	5,000	9,700	1,300	2,100	6,300	204
2019 .....	47,400	28,900	13,500	5,000	9,700	1,300	2,100	6,300	205
2020 .....	47,500	29,000	13,500	5,000	9,700	1,300	2,100	6,300	204
2021 .....	47,500	28,900	13,600	5,000	9,700	1,250	2,150	6,300	204
2022 .....	47,300	28,700	13,600	5,000	9,700	1,250	2,150	6,300	205

### Number of Farms – Leading States and United States: 2022

State	Number of farms	Total acres in farms	Average size of farm
		(1,000 acres)	(acres)
Texas .....	246,000	126,000	512
Missouri.....	95,000	27,500	289
Iowa .....	84,900	30,500	359
Oklahoma.....	77,200	34,400	446
Ohio .....	76,500	13,100	171
Kentucky .....	73,500	12,900	176
Illinois .....	70,700	27,000	382
Tennessee.....	69,500	10,700	154
California .....	68,400	24,000	351
Minnesota.....	67,100	25,400	379
<b>Florida .....</b>	<b>47,300</b>	<b>9,700</b>	<b>205</b>
United States.....	2,002,700	893,400	446

## Number of All Hired Farm Workers and Hours Worked – Florida: 2022-2023

[Exclude agricultural service workers]

Date	Number of workers	Hired			Number of hours (Gross) worked per week	
		Expected to be employed		149 days or less		
		150 days or more				
<b>2023</b>						
April 9-15, 2023.....	27		23	4	41.6	
January 8-14, 2023 .....	25		23	2	41.7	
<b>2022</b>						
October 9-15, 2022 .....	26		24	2	43.2	
July 10-16, 2022.....	24		23	1	42.7	
April 10-16, 2022.....	28		25	3	43.0	
January 9-15, 2022 .....	27		25	2	41.2	

## Wage Rates by Type of Worker – Florida: 2022-2023

[Exclude agricultural service workers]

Date	Type of worker			Wage rates for all hired workers
	Field	Livestock	Field and livestock combined	
	(gross dollars per hour)	(gross dollars per hour)	(gross dollars per hour)	(gross dollars per hour)
<b>2023</b>				
April 9-15, 2023.....	14.50	14.30	14.48	15.36
January 8-14, 2023 .....	14.60	14.75	14.62	15.59
<b>2022</b>				
October 9-15, 2022 .....	14.90	14.95	14.91	16.08
July 10-16, 2022.....	14.80	15.45	14.89	15.98
April 10-16, 2022.....	13.85	14.30	13.90	14.61
January 9-15, 2022 .....	13.70	13.70	13.70	14.48

## Value Added to the U.S. Economy by the Agricultural Sector – Florida: 2019-2021

[Data as of February 7, 2023]

Item	2019 (thousand dollars)	2020 (thousand dollars)	2021 (thousand dollars)
Value of crop production.....	6,154,260	6,271,765	6,117,405
Value of animals and products production .....	1,497,052	1,489,866	1,509,992
Farm-related income .....	797,882	899,514	1,348,951
Intermediate product expenses <sup>1</sup> .....	3,491,716	4,802,562	3,946,700
Farm origin .....	931,519	1,508,059	1,272,351
Manufactured inputs .....	1,114,409	1,132,493	1,172,150
Other intermediate expenses <sup>1</sup> .....	1,445,788	2,162,010	1,502,198
Contract labor.....	245,843	291,511	262,768
Net government transactions .....	40,130	550,922	-46,340
Direct government payments .....	231,961	759,938	291,570
Property taxes and fees <sup>1</sup> .....	191,831	209,016	337,911
Gross value added .....	4,751,764	4,117,994	4,720,540
Capital consumption <sup>1</sup> .....	431,258	463,141	344,631
Net value added .....	4,320,506	3,654,853	4,375,909
Factor payments to stakeholders <sup>2</sup> .....	1,774,912	1,984,975	2,739,789
Hired labor and non-cash employee compensation .....	1,464,157	1,718,489	2,467,232
Net rent paid to operator landlords.....	-3,531	-13,162	-13,025
Net rent paid to non-operator landlords.....	-6,004	-22,379	-22,146
Total interest expenses <sup>1</sup> .....	320,290	302,026	307,728
<b>Net Farm Income</b> .....	<b>2,545,593</b>	<b>1,669,878</b>	<b>1,636,120</b>

<sup>1</sup> Includes expenses associated with operator dwellings.

<sup>2</sup> Prior to 2009 estimates, factor payments to stakeholders only includes net rent paid to non-operator landlords.

## Net Farm Income, State Ranking – 2021

State	Net farm income (thousand dollars)
1. California.....	15,379,649
2. Iowa .....	10,680,322
3. Illinois .....	9,678,724
4. Texas .....	8,123,612
5. Nebraska.....	8,014,420
6. Minnesota.....	6,347,362
7. Indiana .....	5,825,988
8. Kansas .....	5,190,393
9. South Dakota.....	5,090,671
10. Ohio .....	4,694,913
11. North Carolina .....	4,310,082
12. Wisconsin .....	4,118,497
13. Missouri.....	3,938,585
14. North Dakota .....	3,912,606
15. Kentucky .....	3,305,668
16. Michigan.....	3,120,993
17. Washington .....	3,119,516
18. Pennsylvania.....	2,857,086
<b>27. Florida</b> .....	<b>1,636,120</b>
United States.....	140,863,475

**Cash Rents for Pasture Land and Cropland by County – Florida: 2021 and 2022**

County	Pasture land		Non-irrigated cropland		Irrigated cropland	
	2021	2022	2021	2022	2021	2022
	(dollars per acre)	(dollars per acre)	(dollars per acre)	(dollars per acre)	(dollars per acre)	(dollars per acre)
Alachua.....	28.50	23.00	41.50	44.00	141.00	160.00
Bradford.....	9.90	(D)	32.00	24.50	(D)	(D)
Brevard.....	8.30	8.00	(D)	(D)	(D)	(D)
Broward.....	(D)	21.00	(D)	(D)	(D)	(D)
Calhoun.....	(D)	(D)	70.50	87.00	(D)	(D)
Citrus.....	10.00	(D)	(D)	17.00	(D)	(D)
Collier.....	5.00	6.30	(D)	(D)	(D)	(D)
Columbia.....	28.50	22.50	50.00	52.00	(D)	(D)
DeSoto.....	17.50	14.50	(D)	33.50	(D)	(D)
Dixie.....	15.00	(D)	(D)	(D)	(D)	(D)
Escambia.....	(D)	(D)	102.00	86.00	135.00	(D)
Flagler.....	6.40	(D)	(D)	(D)	(D)	(D)
Gadsden.....	27.50	31.00	(D)	(D)	(D)	(D)
Gilchrist.....	56.00	49.00	78.00	67.00	95.50	213.00
Glades.....	23.00	15.00	(D)	(D)	(D)	(D)
Hamilton.....	(D)	(D)	48.00	60.50	(D)	(D)
Hardee.....	(D)	10.00	73.00	30.00	145.00	(D)
Hendry .....	(D)	(D)	(D)	(D)	337.00	299.00
Hernando .....	16.00	10.50	19.50	(D)	(D)	(D)
Highlands.....	22.00	22.50	(D)	(D)	(D)	(D)
Hillsborough.....	10.50	11.00	(D)	60.00	405.00	(D)
Holmes.....	37.00	23.00	46.50	58.50	(D)	(D)
Indian River.....	10.50	(D)	(D)	(D)	(D)	(D)
Jackson.....	24.00	19.50	62.00	73.50	179.00	(D)
Jefferson .....	18.50	(D)	51.50	64.00	(D)	(D)
Lafayette .....	(D)	(D)	57.00	59.00	123.00	161.00
Lake.....	18.50	14.00	18.50	(D)	270.00	(D)
Lee.....	21.50	23.00	41.00	69.50	(D)	(D)
Levy .....	37.00	40.00	46.50	61.00	101.00	207.00
Madison.....	13.00	12.50	42.00	26.50	(D)	(D)
Manatee.....	8.80	6.70	(D)	(D)	(D)	(D)
Marion.....	12.00	17.50	31.50	27.00	(D)	(D)
Martin.....	16.00	8.80	(D)	(D)	(D)	(D)
Miami-Dade.....	(D)	(D)	(D)	(D)	408.00	(D)
Okaloosa.....	(D)	(D)	40.00	65.50	(D)	(D)
Okeechobee.....	20.00	19.50	37.50	(D)	(D)	(D)

See footnote(s) at end of table.

**Cash Rents for Pasture Land and Cropland by County – Florida: 2021 and 2022 (continued)**

County	Pasture land		Non-irrigated cropland		Irrigated cropland	
	2021 (dollars per acre)	2022 (dollars per acre)	2021 (dollars per acre)	2022 (dollars per acre)	2021 (dollars per acre)	2022 (dollars per acre)
Orange.....	9.60	9.50	(D)	(D)	(D)	(D)
Osceola.....	7.20	7.00	(D)	(D)	(D)	(D)
Palm Beach.....	(D)	(D)	(D)	50.50	(D)	421.00
Pasco.....	25.00	18.50	46.50	38.50	(D)	(D)
Polk.....	13.00	11.00	24.00	(D)	170.00	147.00
Putnam .....	10.00	20.00	(D)	(D)	260.00	(D)
St. Johns.....	(D)	(D)	(D)	(D)	173.00	267.00
St. Lucie.....	23.50	25.00	(D)	(D)	(D)	(D)
Santa Rosa.....	(D)	(D)	92.00	101.00	(D)	(D)
Sarasota .....	12.50	(D)	(D)	(D)	(D)	(D)
Seminole.....	14.50	(D)	(D)	(D)	(D)	(D)
Sumter .....	22.50	23.50	20.50	36.00	(D)	(D)
Suwannee.....	34.00	27.00	42.00	47.00	120.00	229.00
Taylor.....	14.00	14.00	(D)	(D)	(D)	(D)
Union .....	29.50	(D)	(D)	(D)	(D)	(D)
Volusia.....	(D)	(D)	25.00	(D)	(D)	390.00
Wakulla.....	(D)	(D)	24.00	(D)	(D)	(D)
Walton .....	23.50	22.00	(D)	(D)	(D)	(D)
Washington.....	(D)	(D)	47.00	45.50	(D)	(D)
Other Counties.....	15.50	23.50	44.50	36.00	257.00	271.00
<b>State Total .....</b>	<b>17.00</b>	<b>17.50</b>	<b>54.00</b>	<b>57.00</b>	<b>245.00</b>	<b>248.00</b>

(D) Withheld to avoid disclosing data of individual operations.