

FLORIDA AGRICULTURAL OVERVIEW

Florida's 47,400 **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 2020 Florida ranked:

First in the United States in the value of production **oranges, sugarcane, fresh market tomatoes, and watermelons.**

Second in value of production for **strawberries.**

Florida commodities ranked third nationally in **cabbage, grapefruit, and fresh market sweet corn.**

Florida commodities ranked fourth nationally in **peanuts.**

In 2020, in terms of agricultural value of production, Florida accounted for:

64 percent of the total U.S. value for **fresh market tomatoes** (\$463 million)

51 percent of the total U.S. value for **oranges** (\$867 million, packing house door equivalent)

45 percent of the total U.S. value for **fresh market bell peppers** (\$235 million)

33 percent of the total U.S. value for **grapefruit** (\$65.2 million, packing house door equivalent)

27 percent of the total U.S. value for **watermelons** (\$157 million)

24 percent of the total U.S. value for **fresh market sweet corn** (\$137 million)

12 percent of the total U.S. value for **cabbage** (\$49.9 million)

11 percent of the total U.S. value for **strawberries** (\$240 million)

9 percent of the total U.S. value for **peanuts** (\$114 million).

Florida citrus growers in 2019-2020 produced 67.4 million boxes of **oranges** (95 percent of which were used for **orange juice**) and 4.85 million boxes of **grapefruit** (56 percent of which were used for **grapefruit juice**). All citrus fruit on-tree sales exceeded \$729 million.

Florida growers harvested **vegetables for fresh market, potatoes, strawberries, and blueberries** from 178,900 acres in 2020. The value of vegetable crops was \$1.39 billion. Florida ranks second to California in the total value of published fresh market vegetable production.

Milk in 2020 produced **cash receipts** of \$513 million, while **cattle and calves** produced \$475 million in cash receipts. On January 1, 2021 there were 1.69 million head of **cattle** on farms and ranches in Florida, including 929,000 head of **beef cows** and 111,000 head of **milk cows**.

Poultry farms generated \$143 million from **broilers** and produced 65.2 million **broilers**. Poultry data for layers and eggs are not available due to confidentiality restrictions.

Florida Cash Receipts - 2019

The Economic Research Service, (ERS), USDA, reports that receipts from Florida agricultural products in 2019 totaled to \$7.80 billion. This is up 7 percent from last year's 7.31 billion.

All crops accounted for 80.8 percent of total cash receipts. As in previous years, the leading crop commodities were floriculture (13.7 percent), oranges (13.4 percent), sugarcane for sugar and seed (7.3 percent), and tomatoes for fresh market (5.5 percent). The leading livestock commodities were dairy products (6.6 percent of all cash receipts), cattle and calves (6.1 percent), and poultry and eggs (3.4 percent).

Cash Receipts, by Commodity Groups and Selected Commodities – Florida: 2019

[2019 preliminary as of February 5, 2021. 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)	
	2019	Percent of total		2019	Percent of total
Total Cash Receipts from Farm Marketings	7,796,019	100	Field Crops	260,602	3.3
All Crops	6,297,638	80.8	Corn	38,735	0.5
Citrus	1,143,538	14.7	Cotton	45,974	0.6
Grapefruit	80,936	1.0	Cotton lint, Upland	41,391	0.5
Oranges.....	1,041,263	13.4	Cottonseed.....	4,582	0.1
Tangerines and Tangelos.....	21,339	0.3	Hay.....	51,775	0.7
Other Fruits	393,074	5.0	Peanuts	124,118	1.6
Avocados.....	23,565	0.3	All Other Crops	3,166,251	40.6
Blueberries	62,309	0.8	Sugarcane and Seed.....	568,909	7.3
Strawberries, Winter	307,200	3.9	Floriculture.....	1,070,360	13.7
Vegetables and Melons	1,334,173	17.1	Other Crops.....	1,526,982	19.6
Cabbage, Fresh	50,464	0.6	All Livestock and Products	1,498,381	19.2
Cantaloups	12,729	0.2	Cattle and Calves	475,010	6.1
Cucumbers, Fresh	49,848	0.6	Hogs	2,289	0.03
Peppers, Bell.....	234,968	3.0	Dairy Products: Milk.....	512,679	6.6
Potatoes	98,023	1.3	Poultry and Eggs.....	262,995	3.4
Snap Beans, Fresh.....	78,469	1.0	Broilers	173,939	2.2
Squash	35,412	0.5	Farm Chickens.....	38	0.00
Sweet Corn, Fresh.....	140,883	1.8	Chicken Eggs	89,018	1.1
Tomatoes, Fresh.....	425,912	5.5	Honey.....	22,878	0.3
Watermelons	161,539	2.1	Other Livestock ¹	222,530	2.9
Miscellaneous Vegetables	45,926	0.6			

NA Not Available.

¹ Beginning in 2011, sheep and lambs are included in Other Livestock.

Cash Receipts by Commodity Group and Year – Florida:1979-2019

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

Year	Crops (1,000 dollars)	Livestock (1,000 dollars)	Total cash receipts (1,000 dollars)
1979	2,845,812	1,001,876	3,847,688
1980	3,103,833	978,525	4,082,358
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 ¹	6,724,783	1,865,011	8,589,794
2013 ¹	6,465,405	1,949,333	8,414,738
2014 ¹	6,235,065	2,353,245	8,588,310
2015 ¹	6,276,653	2,219,264	8,495,918
2016 ¹	6,120,959	1,598,583	7,719,542
2017 ¹	6,192,331	1,682,963	7,875,293
2018 ¹	5,713,650	1,600,865	7,314,515
2019 ¹	6,297,638	1,498,381	7,796,019

¹ As of February 5, 2021

Total Cash Receipts – Leading States and United States: 2019

[As of February 5, 2021]

Rank	State	Cash receipts (1,000 dollars)	Percent of United States
1	California	49,938,076	13.5
2	Iowa	27,487,829	7.4
3	Nebraska	21,436,242	5.8
4	Texas	21,249,024	5.8
5	Minnesota.....	16,632,782	4.5
6	Illinois.....	16,318,156	4.4
7	Kansas.....	16,301,222	4.4
8	Wisconsin.....	11,246,602	3.0
9	North Carolina.....	10,603,108	2.9
10	Indiana.....	10,587,056	2.9
18	Florida.....	7,796,019	2.1
	United States.....	369,321,157	100.0

Vegetable and Melons Cash Receipts – Leading States and United States: 2019

[As of February 5, 2021]

Rank	State	Cash receipts (1,000 dollars)	Percent of United States
1	California	8,248,498	43.7
2	Arizona	2,121,632	11.2
3	Florida.....	1,334,173	7.1
4	Washington	1,260,639	6.7
5	Idaho.....	1,106,583	5.9
6	Michigan.....	508,211	2.7
7	North Dakota.....	507,018	2.7
8	Georgia.....	488,661	2.6
9	Wisconsin.....	456,500	2.4
10	North Carolina.....	425,943	2.3
	United States.....	18,895,276	100.0

Crop Cash Receipts – Leading States and United States: 2019

[As of February 5, 2021]

Rank	State	Cash receipts (1,000 dollars)	Percent of United States
1	California	37,598,930	19.4
2	Illinois	13,786,994	7.1
3	Iowa.....	13,482,983	7.0
4	Nebraska.....	9,537,120	4.9
5	Minnesota.....	8,784,006	4.5
6	Texas.....	6,893,431	3.6
7	Indiana.....	6,855,866	3.5
8	Washington	6,635,037	3.4
9	Kansas	6,579,398	3.4
10	North Dakota.....	6,360,096	3.3
11	Florida	6,297,638	3.3
	United States	193,327,694	100.0

Leading Cash Receipts by Commodity – Florida and United States: 2019

[As of February 5, 2021]

Commodity	Florida	U.S.	Florida percent of U.S.	Florida national ranking
	(1,000 dollars)	(1,000 dollars)	(percent)	
Floriculture	1,070,360	4,416,930	24.2	1
Oranges	1,041,263	1,765,347	59.0	1
Sugarcane for Sugar and Seed	568,909	1,143,255	49.8	1
Tomatoes, Fresh	425,912	705,407	60.4	1
Peppers, Bell.....	234,968	557,660	42.1	1
Watermelons.....	161,539	560,740	28.8	1
Cucumbers, Fresh and Processing	90,921	278,794	32.6	1
Snap Beans, Fresh and Processing.....	83,323	303,480	27.5	1
Grapefruit	80,936	202,712	39.9	1
Strawberries.....	307,200	2,528,520	12.1	2
Sweet Corn, Fresh.....	140,883	652,057	21.6	2
Peanuts	124,118	1,061,643	11.7	2
Cabbage, Fresh.....	50,464	494,995	10.2	2
Avocados	23,565	398,537	5.9	2
Tangerines	21,339	700,977	3.0	2
Squash	35,412	219,961	16.1	3
Honey	22,878	305,500	7.5	4
Cantaloupes.....	12,729	303,387	4.2	4
Blueberries.....	62,309	934,705	6.7	7
Potatoes	98,023	3,674,211	2.7	11
Cotton Lint, Upland.....	41,391	5,858,668	0.7	16
Cottonseed.....	4,582	913,011	0.5	17
Dairy Products, Milk	512,679	40,498,398	1.3	20
Broilers	173,939	28,313,919	0.6	20
Chicken Eggs.....	89,018	7,704,595	1.2	21
Cattle/Calves	475,010	66,239,043	0.7	27
Hay	51,775	7,594,542	0.7	33
Corn.....	38,735	49,361,265	0.1	33

Sugarcane for Sugar and Seed Cash Receipts – Leading States and United States: 2019

[As of November 27, 2020]

State	Value	Percent of Total	National ranking
	(1,000 dollars)	(percent)	
Florida.....	647,534	52.9	1
Louisiana.....	554,078	45.3	2
Texas.....	22,074	1.8	3
United States.....	1,223,686	100	

Farms and Land in Farms

Florida had 47,400 commercial farms in 2020, using a total of 9.7 million acres. There were 5,000 farms with sales exceeding \$100,000. The average farm size was 204 acres. Florida ranks 15th among all States in number of farms and 30th in land in farms.

Farms and Acreage by Year and by Economic Sales Class – Florida: 2007-2020

Year	Number of farms				Total acres				Average farm size (acres)
	Total	\$1,000 - \$9,999	\$10,000 - \$99,999	\$100,000 & over	Total (1,000 acres)	\$1,000 - \$9,999 (1,000 acres)	\$10,000 - \$99,999 (1,000 acres)	\$100,000 & over (1,000 acres)	
2007	47,500	29,500	12,700	5,300	9,300	1,400	2,000	5,900	196
2008	47,500	29,300	12,900	5,300	9,300	1,410	1,970	5,920	196
2009	47,700	29,200	13,200	5,300	9,350	1,410	1,910	6,030	196
2010	47,600	29,000	13,300	5,300	9,400	1,400	1,900	6,100	197
2011	47,700	29,000	13,300	5,400	9,450	1,420	1,810	6,220	198
2012	47,700	28,800	13,600	5,300	9,550	1,410	1,800	6,340	200
2013	47,800	29,200	13,400	5,200	9,600	1,400	1,800	6,400	201
2014	47,800	28,300	14,200	5,300	9,600	1,300	1,900	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

Number of Farms – Leading States and United States: 2020

State	Number of farms	Total acres in farms (1,000 acres)	Average size of farm (acres)
Texas	547,000	126,000	510
Missouri.....	95,000	27,500	289
Iowa.....	85,000	30,600	360
Ohio.....	77,800	13,600	175
Oklahoma	77,300	34,400	445
Kentucky	74,500	12,900	173
Illinois	71,100	27,000	380
California.....	69,600	24,300	349
Tennessee.....	69,500	10,800	155
Minnesota	67,500	25,400	376
Florida	47,500	9,700	204
United States	2,019,000	896,600	444

Number of All Hired Farm Workers and Hours Worked – Florida: 2021-2020

[Exclude agricultural service workers]

Date	Hired			
	Number of workers	Expected to be employed		Number of hours (Gross) worked per week
		150 days or more	149 days or less	
2021				
April 11-17, 2021	28	23	5	40.4
January 10-16, 2021	28	25	3	42.0
2020				
October 11-17, 2020	35	32	3	42.5
July 12-18, 2020	33	31	2	43.2
April 12-18, 2020	38	32	6	40.7
January 12-18, 2020	39	30	9	40.9

Wage Rates by Type of Worker – Florida: 2021-2020

[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)
2021				
April 11-17, 2021	12.30	12.95	12.38	13.37
January 10-16, 2021	12.05	12.90	12.15	12.98
2020				
October 11-17, 2020	12.35	13.15	12.48	13.82
July 12-18, 2020	12.50	12.95	12.58	13.79
April 12-18, 2020	11.65	11.80	11.67	12.52
January 12-18, 2020	11.65	11.80	11.67	12.46

Value Added to the U.S. Economy by the Agricultural Sector – Florida: 2017-2019

[Data as of March 6, 2021]

Item	2017	2018	2019
	(thousand dollars)	(thousand dollars)	(thousand dollars)
Value of crop production.....	6,145,038	5,719,135	6,295,124
Value of animals and products production	1,605,400	1,663,312	1,509,413
Farm-related income.....	1,279,226	952,544	798,419
Value of agricultural sector production	9,029,664	8,334,991	8,602,956
Intermediate product expenses ¹	3,468,469	2,943,822	3,491,714
Farm origin	1,083,235	1,065,834	931,517
Manufactured inputs	1,192,849	894,664	1,114,409
Other intermediate expenses ¹	1,192,385	983,325	1,445,788
Contract labor.....	395,708	249,411	245,843
Net government transactions	-89,261	-73,914	40,130
Direct government payments	91,819	137,238	231,961
Property taxes and fees ¹	181,080	211,152	191,831
Gross value added.....	5,076,226	5,067,844	4,905,529
Capital consumption ¹	549,610	418,168	432,025
Net value added	4,526,616	4,649,676	4,473,505
Factor payments to stakeholders ²	1,461,427	1,598,122	1,775,468
Hired labor and non-cash employee compensation	1,154,292	1,290,589	1,464,157
Net rent paid to operator landlords	7,729	-3,709	-2,994
Net rent paid to non-operator landlords.....	13,141	-6,306	-5,090
Total interest expenses ¹	286,264	317,547	319,394
Net Farm Income.....	3,065,189	3,051,554	2,698,037

¹ Includes expenses associated with operator dwellings.

² Prior to 2008 estimates, factor payments to stakeholders only includes net rent paid to non-operator landlords.

Net Farm Income, State Ranking – 2019

State	Net farm income
	(thousand dollars)
1. California	10,904,642
2. Texas	5,555,251
3. Nebraska	4,148,865
4. Iowa	3,197,654
5. Washington	2,959,980
6. Illinois.....	2,709,471
7. Florida	2,698,037
8. Georgia.....	2,676,205
9. Idaho.....	2,560,054
10. Wisconsin.....	2,391,429
11. South Dakota	2,385,659
12. Missouri	2,306,987
13. Kansas	2,283,994
14. Pennsylvania.....	2,266,547
15. Kentucky.....	2,191,751
16. North Carolina.....	2,108,666
17. Indiana.....	1,935,299
18. New York.....	1,931,330
United States.....	83,127,953

Cash Rents for Pasture Land and Cropland by District and County – Florida: 2019 and 2020

District and county	Pasture land		Non-irrigated cropland		Irrigated cropland	
	2019	2020	2019	2020	2019	2020
	(dollars per acre)	(dollars per acre)	(dollars per acre)	(dollars per acre)	(dollars per acre)	(dollars per acre)
District 10						
Calhoun.....	43.00	40.50	(D)	63.00	(D)	(D)
Escambia.....	(D)	(D)	90.50	101.00	(D)	(D)
Gadsden.....	(D)	(D)	36.50	(D)	(D)	(D)
Holmes.....	35.50	31.50	48.50	45.50	(D)	(D)
Jackson.....	36.50	(D)	62.00	62.00	188.00	168.00
Jefferson.....	(D)	26.50	34.50	46.50	(D)	(D)
Okaloosa.....	(D)	(D)	(D)	37.50	(D)	(D)
Santa Rosa.....	(D)	(D)	95.00	96.50	(D)	(D)
Wakulla.....	(D)	(D)	(D)	(D)	(D)	(D)
Walton.....	(D)	26.00	(D)	(D)	(D)	(D)
Washington.....	(D)	22.00	51.00	56.00	(D)	(D)
Other, District 10.....	29.00	42.50	61.50	49.00	111.00	112.00
Total.....	34.50	32.00	68.00	71.50	177.00	163.00
District 30						
Columbia.....	25.50	28.00	41.50	45.00	(D)	(D)
Hamilton.....	(D)	(D)	50.00	49.50	113.00	(D)
Lafayette.....	(D)	21.50	42.50	56.50	(D)	135.00
Madison.....	13.00	16.50	38.50	34.50	(D)	(D)
Suwannee.....	43.50	45.50	51.00	49.50	131.00	108.00
Other, District 30.....	10.50	13.00	60.00	55.50	149.00	223.00
Total.....	18.50	23.00	47.00	45.00	134.00	187.00
District 50						
Alachua.....	12.50	24.50	34.00	34.50	118.00	158.00
Bradford.....	(D)	17.50	28.50	23.00	(D)	(D)
Citrus.....	(D)	(D)	(D)	(D)	(D)	(D)
Flagler.....	6.80	5.70	(D)	(D)	(D)	264.00
Gilchrist.....	39.50	51.50	45.00	73.00	130.00	126.00
Hernando.....	8.10	7.30	18.50	18.50	(D)	(D)
Hillsborough.....	19.50	13.50	27.00	(D)	745.00	662.00
Lake.....	20.50	26.00	(D)	(D)	227.00	282.00
Levy.....	21.50	40.00	45.00	49.50	(D)	(D)
Marion.....	22.00	18.00	38.00	58.50	70.00	(D)
Orange.....	(D)	(D)	(D)	(D)	(D)	(D)
Osceola.....	5.80	(D)	(D)	(D)	(D)	239.00
Pasco.....	11.50	22.00	(D)	47.50	(D)	(D)
Polk.....	9.70	13.50	(D)	70.00	224.00	265.00
Putnam.....	9.20	(D)	(D)	(D)	(D)	(D)
Seminole.....	6.00	14.50	(D)	(D)	(D)	(D)
St. Johns.....	(D)	(D)	(D)	(D)	(D)	(D)
Sumter.....	30.00	28.50	39.50	46.50	123.00	(D)
Union.....	(D)	29.50	(D)	88.00	(D)	(D)
Volusia.....	(D)	6.70	(D)	28.50	(D)	520.00
Other, District 50.....	10.00	13.00	56.00	26.50	232.00	170.00
Total.....	12.00	18.00	47.00	46.00	191.00	216.00

See footnote(s) at end of table.

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Cash Rents for Pasture Land and Cropland by District and County – Florida: 2018 and 2020
(continued)

District and county	Pasture land		Non-irrigated cropland		Irrigated cropland	
	2019 (dollars per acre)	2020 (dollars per acre)	2019 (dollars per acre)	2020 (dollars per acre)	2019 (dollars per acre)	2020 (dollars per acre)
District 80						
Brevard.....	7.20	5.60	(D)	(D)	(D)	(D)
Charlotte.....	(D)	17.50	(D)	(D)	(D)	(D)
Collier.....	(D)	(D)	(D)	(D)	317.00	(D)
DeSoto.....	22.50	21.50	25.00	(D)	(D)	154.00
Glades.....	21.00	10.00	(D)	(D)	(D)	(D)
Hardee.....	15.00	(D)	195.00	75.50	211.00	313.00
Hendry.....	(D)	(D)	(D)	162.00	206.00	243.00
Highlands.....	25.00	17.50	(D)	(D)	(D)	(D)
Indian River.....	(D)	19.00	(D)	(D)	(D)	(D)
Lee.....	12.00	10.00	28.00	35.00	(D)	(D)
Manatee.....	22.00	12.00	(D)	(D)	(D)	(D)
Martin.....	23.00	14.00	37.00	(D)	(D)	(D)
Miami-Dade.....	(D)	(D)	(D)	225.00	333.00	293.00
Okeechobee.....	29.50	20.00	(D)	23.00	214.00	(D)
Palm Beach.....	(D)	(D)	(D)	164.00	379.00	402.00
Sarasota.....	(D)	(D)	(D)	(D)	(D)	(D)
St. Lucie.....	18.00	25.00	(D)	(D)	(D)	225.00
Other, District 80.....	12.50	16.00	88.50	52.50	359.00	402.00
Total.....	18.00	16.50	68.50	75.00	306.00	323.00
State Total.....	15.50	17.50	58.00	62.50	216.00	263.00

D Withheld to avoid disclosing data of individual operations.