

FLORIDA AGRICULTURAL OVERVIEW

Florida's 48,000 **farms and ranches**, utilized 9.55 million acres, and continue to produce a wide variety of safe and dependable food products. The farms and ranches in Florida provide a large and stable economic base from the **citrus groves** and the **nurseries** in central and southern Florida, to the **vegetables** in various regions around the State, and from the **cattle and calves** throughout the State.

In 2013 Florida ranked:

First in value of production for **oranges, fresh market tomatoes, watermelons, grapefruit, fresh market snap beans, fresh market cucumbers, and squash.**

Second in value of production for **greenhouse/nursery, strawberries, fresh market sweet corn, bell peppers, spring potatoes, tangerines, and avocados.**

Third in value of production for **peanuts and fresh market cabbage.**

In **2013**, in terms of agricultural value of production, Florida accounted for:

62 percent of the total U.S. value for **grapefruit** (\$143 million)
54 percent of the total U.S. value for **oranges** (\$1.07 billion)
51 percent of the total U.S. value for **fresh market snap beans** (\$138 million)
41 percent of the total U.S. value for **fresh market tomatoes** (\$456 million)
37 percent of the total U.S. value for **fresh market cucumbers** (\$76.3 million)
31 percent of the total U.S. value for **squash** (\$70.3 million)
30 percent of the total U.S. value for **watermelons** (\$157 million)
24 percent of the total U.S. value for **bell peppers** (\$141 million)
19 percent of the total U.S. value for **fresh market sweet corn.** (\$152 million)
10 percent of the total U.S. value for **tangerines** (\$56.7 million)

Florida citrus growers in 2012-2013 produced 133.6 million boxes of **oranges** (95 percent of which were used for **orange juice**) and 18.4 million boxes of **grapefruit** (56 percent of which were used for **grapefruit juice**). Fruit sales exceeded \$1.12 billion.

Florida growers harvested **vegetables for fresh market, potatoes, sweet potatoes, strawberries, and blueberries** from 232,900 acres in 2013. The value of vegetable crops exceeded \$1.88 billion. Florida ranks second to California in the total value of fresh market vegetable production.

Livestock and Products in 2012 produced cash receipts of \$1.84 billion. **Poultry farms** generated \$366 million in sales with \$178 million from **broilers** and \$183 million from **eggs**.

On January 1, 2014 there were 1.62 million head of **cattle** on farms and ranches in Florida, including 877,000 head of **beef cows** and 123,000 head of **milk cows**. Florida ranked 14th in the number of **layers** on farms in 2013. Florida's poultry farmers maintained an average of 8.1 million **layers** in 2013 (producing 2.2 billion **eggs**) and produced 64.4 million **broilers**.

The total cash receipts for **nursery and greenhouse** products in Florida were just over \$1.6 billion in 2012.

Florida Cash Receipts-2012

The Economic Research Service, (ERS), USDA, reports that receipts from Florida agricultural products in 2012 totaled to \$8.22 billion. This is a slight decrease from 2011.

All crops accounted for 77.6 percent of total cash receipts. As in previous years, the leading crop commodities were oranges (19.1 percent of all cash receipts), greenhouse/nursery (19.7 percent), sugarcane (8.2 percent), and tomatoes (3.3 percent). The leading livestock commodities were cattle and calves (7.7 percent of all cash receipts), dairy products (6.3 percent), and poultry and eggs (4.4 percent).

Cash Receipts, by Commodity Groups and Selected Commodities, Florida: 2012

[2012 preliminary. Percents 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)	
	2012	Percent of total		2012	Percent of total
Total Cash Receipts from Farm Marketings	8,225,223	100.0	Field Crops	403,174	4.9
All Crops	6,382,186	77.6	Corn.....	27,505	0.3
Citrus	1,803,367	21.9	Cotton.....	113,237	1.4
Grapefruit.....	165,336	2.0	Cotton lint, Upland.....	100,366	1.2
Oranges.....	1,567,945	19.1	Cottonseed.....	12,871	0.2
Tangelos.....	9,185	0.1	Hay.....	41,075	0.5
Tangerines.....	60,901	0.7	Peanuts.....	209,165	2.5
Other Fruits and Nuts	332,330	4.1	Soybeans.....	8,545	0.1
Avocados.....	23,512	0.3	Wheat.....	3,647	0.04
Pecans.....	1,885	0.03	All Other Crops	2,427,387	29.5
Blueberries.....	62,073	0.8	Cane for Sugar and seed.....	677,290	8.2
Strawberries, Winter.....	244,860	3.0	Greenhouse/Nursery.....	1,623,922	19.7
Vegetables and Melons	1,415,929	17.2	Other Crops.....	126,175	1.5
Cabbage, Fresh.....	50,986	0.6	All Livestock and Products	1,843,036	22.4
Cucumbers, Fresh.....	112,632	1.4	Cattle and Calves.....	634,746	7.7
Bell Peppers.....	142,600	1.7	Hogs.....	2,561	0.03
Potatoes, Spring.....	(NA)		Dairy Products: Milk.....	520,482	6.3
Sweet Potatoes.....	(NA)		Poultry and Eggs.....	365,741	4.4
Snap Beans, Fresh.....	116,894	1.4	Broilers.....	178,500	2.2
Squash.....	47,610	0.6	Farm Chickens.....	435	0.01
Sweet Corn, Fresh.....	153,582	1.9	Chicken Eggs.....	183,166	2.2
Tomatoes, Fresh.....	268,800	3.3	Other poultry.....	3,640	0.04
Watermelons.....	114,608	1.4	Honey.....	22,728	0.3
Miscellaneous Vegetables.....	408,217	5.0	Other livestock ¹	296,778	3.6

NA Not Available

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

Florida Cash Receipts: By Commodity Group and Year

Year	Crops	Livestock	Total cash receipts
	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
1973.....	1,442,362	605,103	2,047,465
1974.....	1,601,213	544,200	2,145,413
1975.....	1,879,670	623,905	2,503,575
1976.....	1,901,292	672,709	2,574,001
1977.....	2,018,719	742,598	2,761,317
1978.....	2,579,409	849,213	3,428,622
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.....	6,446,246	1,388,013	7,834,259
2009.....	6,204,845	1,105,763	7,310,608
2010.....	6,333,182	1,345,385	7,678,567
2011.....	6,737,088	1,496,730	8,233,818
2012.....	6,382,186	1,843,036	8,225,223

United States Total Cash Receipts: Leading States, 2012

Rank	State	Cash receipts (1,000 dollars)	Percent of United States
1	California	44,327,420	10.9
2	Iowa	33,542,434	8.3
3	Nebraska	24,581,199	6.1
4	Texas.....	23,744,693	5.9
5	Minnesota.....	22,182,515	5.5
6	Illinois	21,205,799	5.2
7	Kansas	16,203,365	4.0
8	Indiana.....	12,856,739	3.2
9	Wisconsin	12,101,981	3.0
10	North Carolina.....	11,838,147	2.9
19	Florida	8,225,223	2.0
	United States	404,823,995	100.0

United States Vegetable and Melons Cash Receipts: Leading States, 2012

Rank	State	Cash receipts (1,000 dollars)	Percent of United States
1	California	7,063,816	35.5
2	Florida	1,415,929	7.1
3	Washington.....	1,402,129	7.0
4	Idaho	1,160,646	5.8
5	Arizona	913,987	4.6
6	North Dakota	634,246	3.2
7	Michigan	588,279	3.0
8	New York.....	574,055	2.9
9	Wisconsin	534,805	2.7
10	Georgia.....	500,788	2.5
	United States	19,879,269	100.0

United States Crop Cash Receipts: Leading States, 2012

Rank	State	Cash receipts (1,000 dollars)	Percent of United States
1	California	32,230,011	13.7
2	Iowa.....	20,822,114	8.8
3	Illinois	18,706,338	7.9
4	Minnesota.....	14,785,000	6.3
5	Nebraska	13,221,032	5.6
6	Indiana.....	9,393,600	4.0
7	Texas	9,231,504	3.9
8	North Dakota	8,418,839	3.6
9	Ohio.....	7,481,212	3.2
10	Washington.....	7,452,656	3.2
13	Florida	6,382,186	2.7
	United States	236,106,334	100.0

Florida Leading Value of Production: By Commodity, 2013

Commodity	Florida	U.S.	Florida percent of U.S.	Florida national ranking
	(1,000 dollars)	(1,000 dollars)	(percent)	
Oranges	1,065,000	1,960,080	54.3	1
Floriculture Products	875,995	4,252,772	20.6	2
Dairy Products	569,537	40,477,414	1.4	17
Cattle /Calves.....	547,760	49,530,245	1.1	24
Tomatoes, Fresh.....	455,906	1,117,592	40.8	1
Strawberries, Winter.....	333,476	2,609,038	12.8	2
Broilers	238,037	30,679,781	0.8	17
Eggs	166,171	8,498,935	2.0	16
Watermelon	156,550	513,987	30.5	1
Sweet Corn, Fresh	152,075	806,488	18.9	2
Grapefruit.....	143,417	231,897	61.8	1
Peppers, Bell	141,450	599,932	23.6	2
Snap Beans, Fresh	138,240	271,922	50.8	1
Peanuts	125,294	1,082,871	11.6	3
Potatoes, Spring	120,360	389,961	30.9	2
Hay	110,220	20,211,663	0.5	37
Cotton	86,978	6,301,684	1.4	13
Blueberries.....	76,440	729,532	10.5	5
Cucumbers, Fresh.....	76,334	203,894	37.4	1
Squash	70,298	228,985	30.7	1
Cabbage, Fresh	62,175	429,419	14.5	3
Tangerines.....	56,684	543,435	10.4	2
Honey	27,377	317,087	8.6	4
Avocados.....	24,437	358,837	6.8	2

Farms and Land in Farms

Florida had 48,000 commercial farms in 2013, using a total of 9,550,000 acres. There were 6,800 farms with sales exceeding \$100,000. The average farm size was 199 acres. Florida ranks 18th among all States in number of farms and 28th in land in farms.

Florida Farms and Acreage: By Year and by Economic Sales Class

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	
					(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)	(acres)
2002	44,000	27,600	11,000	5,400	10,300	1,700	2,350	6,250	234.1
2003	44,000	27,600	11,000	5,400	10,040	1,600	2,300	6,140	228.0
2004	43,200	27,000	10,700	5,500	9,830	1,600	2,100	6,130	228.0
2005	42,000	26,000	10,600	5,400	9,570	1,500	2,000	6,070	228.0
2006	41,000	24,700	10,600	5,700	9,460	1,400	2,000	6,060	231.0
2007	47,500	29,500	12,700	5,300	9,300	1,400	2,000	5,900	196.0
2008	47,500	29,500	12,700	5,300	9,250	1,400	1,950	5,900	195.0
2009	47,500	29,500	12,700	5,300	9,250	1,400	1,950	5,900	195.0
2010	47,500	29,500	12,600	5,400	9,250	1,400	1,900	5,950	195.0
2011	47,500	29,600	12,400	5,500	9,250	1,400	1,800	6,050	195.0
2012	47,700	28,800	13,600	5,300	9,550	1,410	1,800	6,340	200.0
2013	48,000	26,800	14,400	6,800	9,550	1,050	2,000	6,500	199.0

Leading States: Number of farms - 2013

State	Number of farms	Total acres in farms	Average size of farm
		(1,000 acres)	(acres)
Texas	248,500	130,100	524
Missouri.....	99,400	28,400	286
Iowa.....	88,500	30,600	346
Oklahoma.....	80,100	34,400	429
California.....	77,900	25,500	327
Kentucky.....	76,500	13,000	170
Illinois	75,100	26,900	358
Ohio.....	75,000	14,000	187
Minnesota.....	74,400	25,900	348
Wisconsin.....	69,800	14,600	209
Florida	48,000	9,550	199
United States.....	2,103,210	914,240	435

Florida Number of All Hired Farm Workers and Hours Worked

[Exclude agricultural service workers]

Date	Hired			
	Number of workers	Expected to be employed		Number of hours worked per week
		150 days or more	149 days or less	
2014				
April 6-12, 2014.....	50,000	39,000	11,000	39.2
January 12-18, 2014.....	47,000	38,000	9,000	39.0
2013				
October 6-12,, 2013.....	46,000	38,000	8,000	37.5
July 7-13, 2013.....	39,000	34,000	5,000	39.3
April 7-13, 2013.....	48,000	37,000	11,000	40.5
January 6-12, 2013.....	43,000	37,000	6,000	40.3
2012				
October 7-13, 2012.....	47,000	39,000	8,000	37.6
July 8-14, 2012.....	39,000	35,000	4,000	39.0
April 8-14, 2012.....	55,000	41,000	14,000	36.5
January 8-14, 2012.....	50,000	41,000	9,000	38.5

Florida Wage Rates by Type of Worker

[Exclude agricultural service workers]

Date	Type of worker			Wage rates for all hired workers
	Field	Livestock	Field and livestock combined	
	(dollars per hour)	(dollars per hour)	(dollars per hour)	(dollars per hour)
2014				
April 6-12, 2014.....	10.10	10.65	10.16	11.28
January 12-18, 2014.....	10.15	10.50	10.20	11.33
2013				
October 6-12, 2013.....	10.40	11.00	10.45	12.14
July 7-13, 2013.....	10.70	10.75	10.71	12.55
April 7-13, 2013.....	10.05	10.70	10.12	11.00
January 6-12, 2013.....	9.75	10.85	9.88	10.88
2012				
October 7-13, 2012.....	9.25	9.90	9.32	10.24
July 8-14, 2012.....	9.28	9.50	9.30	10.47
April 8-14, 2012.....	10.60	10.35	10.58	11.56
January 8-14, 2012.....	10.35	10.65	10.37	11.43

Florida – Value Added to the U.S. Economy by the Agricultural Sector via the Production of Goods and Services, 2010-2012

Item ¹	2010	2011	2012
	(thousand dollars)	(thousand dollars)	(thousand dollars)
Value of crop production	6,329,899	6,762,510	6,402,936
Value of livestock production	1,361,336	1,431,008	1,912,623
Revenues from services and forestry	634,156	650,934	647,929
Value of agricultural sector production	8,325,392	8,844,452	8,963,487
less: Purchased inputs	3,841,736	4,403,273	4,594,250
Farm origin	983,037	1,096,897	1,060,188
Manufactured inputs	1,048,731	1,238,604	1,282,710
plus: Net government transactions	-186,457	-134,933	-180,902
+ Direct Government payments	92,998	175,096	69,139
- Motor vehicle registration and licensing fees	9,455	10,029	10,040
- Property taxes	270,000	300,000	240,000
Gross value added	4,297,198	4,306,246	4,188,335
less: Capital consumption	467,959	488,784	437,611
Net value added	3,829,239	3,817,462	3,750,724
Less: Payments to stakeholders	1,848,623	1,710,662	1,474,844
Employee compensation (total hired labor)	1,340,223	1,158,462	1,162,944
Net rent received by Non-operator landlords	37,259	92,424	23,922
Real estate and Non-real estate interest	471,141	459,776	287,978
Net Farm Income.....	1,980,616	2,106,800	2,275,880

¹ Value of agricultural sector production is the gross value of the commodities and services produced within a year. Net value-added is the sector's contribution to the National economy and is the sum of the income from production earned by all factors-of-production, regardless of ownership. Net farm income is the farm operators' share of income from the sector's production activities. The concept presented is consistent with that employed by the Organization for Economic Cooperation and Development.

Leading States in Net Farm Income, 2012

State	Net farm income
	(million dollars)
1. California.....	13,173.8
2. Iowa	8,301.4
3. Minnesota	7,935.4
4. Nebraska	5,248.6
5. Illinois.....	4,603.9
6. Texas	4,171.8
7. North Dakota.....	3,827.5
8. North Carolina.....	3,640.7
9. Indiana.....	3,637.8
10. Georgia	3,243.8
11. South Dakota	2,899.1
12. Kansas.....	2,721.0
13. Wisconsin	2,609.4
14. Missouri	2,548.5
15. Arkansas.....	2,415.8
16. Washington.....	2,357.3
17. Florida.....	2,275.9
18. Ohio	2,175.7

Cash Rents: Pasture Land, Cropland-Florida 2012-2013

District and county	Pasture land		Non-irrigated Cropland		Irrigated cropland	
	2012	2013	2012	2013	2012	2013
	(dollars per acre)	(dollars per acre)	(dollars per acre)	(dollars per acre)	(dollars per acre)	(dollars per acre)
District 10						
Calhoun.....	25.00	28.50	(D)	57.00	(D)	(D)
Escambia	(D)	(D)	76.50	83.50	(D)	(D)
Holmes.....	25.00	25.00	38.00	39.00	(D)	(D)
Jackson.....	(D)	(D)	56.00	53.00	(D)	155.00
Jefferson	(D)	(D)	35.00	(D)	(D)	(D)
Okaloosa.....	21.00	(D)	(D)	55.00	(D)	(D)
Santa Rosa	(D)	38.00	73.00	72.00	(D)	(D)
Walton.....	(D)	24.00	(D)	(D)	(D)	(D)
Washington	26.00	(D)	44.50	52.00	(D)	(D)
Other, District 10	25.50	31.00	51.00	39.50	152.00	107.00
Total	25.50	30.50	59.00	60.00	152.00	145.00
District 30						
Columbia.....	(D)	(D)	44.50	(D)	(D)	(D)
Dixie.....	13.50	(D)	53.00	(D)	(D)	(D)
Hamilton.....	(D)	(D)	35.50	(D)	(D)	(D)
Lafayette	(D)	(D)	43.50	(D)	(D)	95.00
Suwannee	(D)	24.50	30.50	(D)	100.00	(D)
Other, District 30	15.00	30.00	55.50	(D)	93.50	93.50
Total	15.00	30.00	39.50	(D)	96.00	93.50
District 50						
Alachua.....	20.50	30.00	34.50	39.00	104.00	111.00
Flagler.....	3.80	6.50	(D)	(D)	(D)	(D)
Gilchrist.....	32.00	33.00	52.00	42.50	122.00	122.00
Hernando	(D)	8.50	(D)	(D)	(D)	(D)
Hillsborough	10.50	10.50	21.00	(D)	300.00	365.00
Lake	16.50	16.00	19.00	(D)	(D)	(D)
Levy	22.00	36.00	43.00	50.00	155.00	152.00
Marion.....	12.50	25.00	(D)	36.50	(D)	142.00
Orange	(D)	5.00	(D)	(D)	(D)	(D)
Pasco.....	10.50	18.00	(D)	27.00	(D)	(D)
Polk.....	10.00	11.00	21.00	17.50	(D)	(D)
Putnam.....	8.10	12.00	(D)	(D)	(D)	178.00
St. Johns.....	(D)	(D)	(D)	(D)	176.00	182.00
Sumter	13.50	(D)	24.00	(D)	(D)	(D)
Volusia	7.00	6.50	23.50	19.50	(D)	288.00
Other, District 50	7.90	20.50	39.00	30.50	162.00	189.00
Total	10.50	17.00	38.00	33.00	160.00	147.00

See footnote(s) at end of table.

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Cash Rents: Pasture Land, Cropland-Florida 2012-2013

(continued)

District and county	Pasture land		Non-irrigated cropland		Irrigated cropland	
	2012 (dollars per acre)	2013 (dollars per acre)	2012 (dollars per acre)	2013 (dollars per acre)	2012 (dollars per acre)	2013 (dollars per acre)
District 80						
Brevard	10.50	7.00	(D)	(D)	(D)	(D)
Collier.....	6.70	7.50	(D)	(D)	(D)	(D)
DeSoto	21.00	15.50	(D)	(D)	(D)	(D)
Hardee	(D)	12.00	28.50	(D)	250.00	(D)
Hendry	(D)	(D)	(D)	(D)	(D)	318.00
Highlands	13.50	10.00	39.00	(D)	(D)	(D)
Indian River	12.00	(D)	(D)	(D)	(D)	(D)
Lee	8.30	9.00	(D)	(D)	(D)	(D)
Manatee	11.50	12.50	38.00	(D)	250.00	(D)
Miami-Dade.....	(D)	(D)	(D)	(D)	(D)	510.00
Okeechobee.....	17.00	17.00	(D)	(D)	203.00	(D)
Palm Beach.....	(D)	(D)	36.00	(D)	(D)	325.00
Sarasota.....	9.00	7.80	(D)	(D)	(D)	(D)
St. Lucie	11.50	(D)	(D)	(D)	(D)	(D)
Other, District 80	11.50	12.50	25.50	(D)	415.00	284.00
Total	13.00	12.50	27.00	(D)	398.00	340.00
State Total.....	12.50	16.00	46.00	41.00	240.00	202.00

D Withheld to avoid disclosing data of individual operations.