

2018Ag Snapshots

A brief focus on Georgia's agricultural industry



The University of Georgia
Center for Agribusiness and Economic Development

2018 Ag Snapshots

A brief focus on Georgia's agricultural industry

Agriculture has long shaped Georgia's history, a driving force for local economies across the state. The 2018 Ag Snapshots brief on Georgia's agricultural economy is based on the 2016 Farm Gate Value Report, an annual, county-level economic valuation for all food and fiber production in the state. Together these commodities directly represent a value of over \$13.75 billion to the Georgia economy.

Beyond their farm gate values, these commodities form a foundation for our diverse agricultural supply chain, providing key resources to many sectors and adding value within the economy. Ag Snapshots provides the output and jobs supported by food and fiber production, which include the directly related industries along the supply chain – ***the total economic contribution*** – to highlight the importance of the agricultural economy to Georgia. In 2016, food and fiber production and related industries represented \$73.3 billion in output to Georgia's \$972 billion economy and more than 383,600 jobs in the economy.

Visit caed.uga.edu for more resources and to access this report online.



**Center for Agribusiness
and Economic Development**
College of Agricultural & Environmental Sciences
UNIVERSITY OF GEORGIA

Top 10 Georgia Commodities by Value



BROILERS
\$4.4 billion
31.79% of total



COTTON
\$967.7 million
7.04% of total



EGGS
\$772.6 million
5.62% of total



TIMBER
\$681.1 million
4.95% of total



PEANUTS
\$624.4 million
4.54% of total



BEEF
\$592.9 million
4.31% of total



GREENHOUSE
\$452.9 million
3.29% of total



DAIRY
\$397.5 million
2.89% of total



PECANS
\$355.9 million
2.59% of total



BLUEBERRIES
\$283.9 million
2.06% of total

Food and fiber production plus directly related processing and indirect sectors

Contributes...



to the Georgia economy

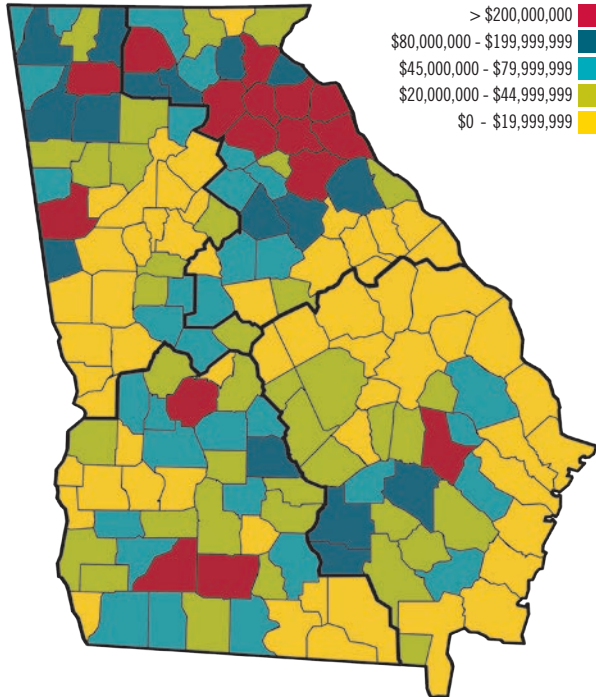


383,600 jobs

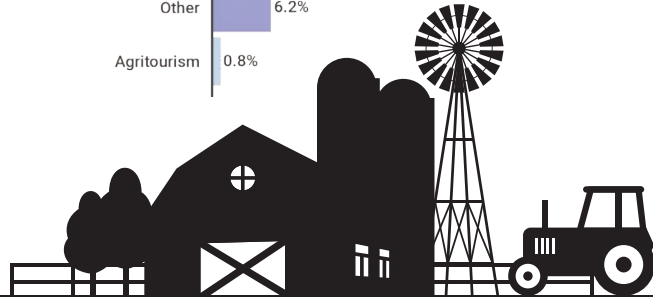
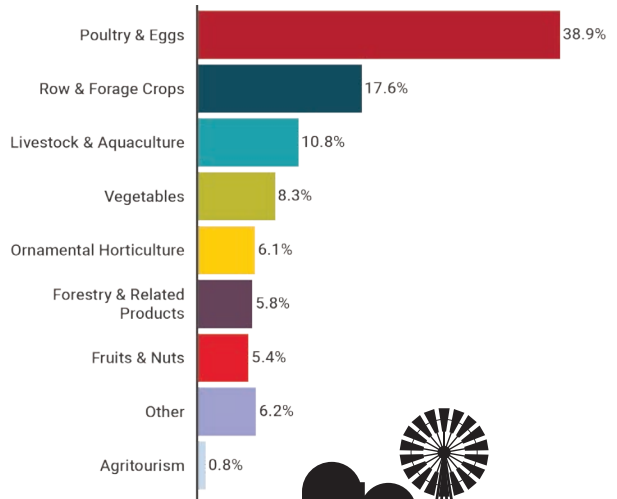
2016 Total Farm Gate Value

2016 Georgia Farm Gate Value = \$13.75 billion

2015 = \$13.84 billion



TOTAL BY COMMODITY GROUP



In 2016, agriculture contributed \$73.3 billion in output to Georgia's \$972 billion economy.

2016 National Commodity Rankings*



COMMODITY
Blueberries
Broilers
Peanuts
Pecans



COMMODITY
Cotton
Rye



COMMODITY
Bell Peppers
Cucumbers
Peaches
Sweet Corn
(Fresh Market)



COMMODITY
Cantaloupe
Total Pullets
Watermelon



COMMODITY
Squash
Tobacco

*Source: National Agricultural
Statistics Service and UGA Center
for Agribusiness and Economic
Development Georgia Farm Gate
Value Report data.*

** Ranking in terms of production or
production values, depending upon
source. Data for some states not
available due to nondisclosure, which
could affect Georgia rankings.*

Top 10 Industries Affected in terms of employment

| INDUSTRY | EMPLOYMENT |
|---|------------|
| Landscape and horticultural services | 53,947 |
| Poultry processing | 32,512 |
| All other crop farming | 30,707 |
| Support activities for agriculture and forestry | 16,656 |
| Wholesale trade | 14,786 |
| Truck transportation | 9,187 |
| Real estate | 7,468 |
| Poultry and egg production | 7,437 |
| Commercial logging | 7,241 |
| Forestry, forest products and timber tract production | 6,664 |



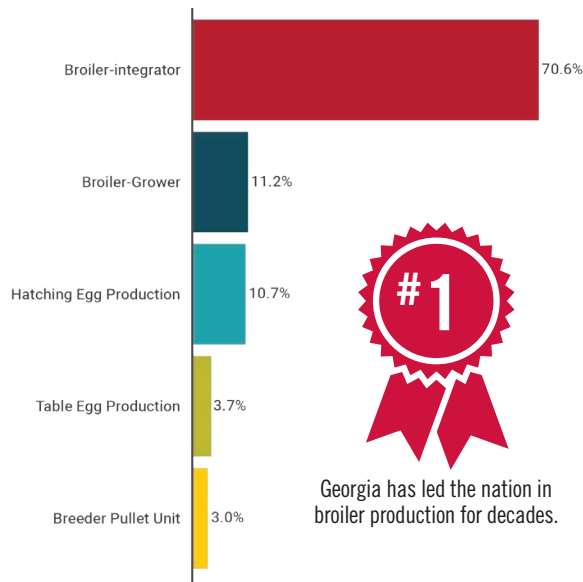
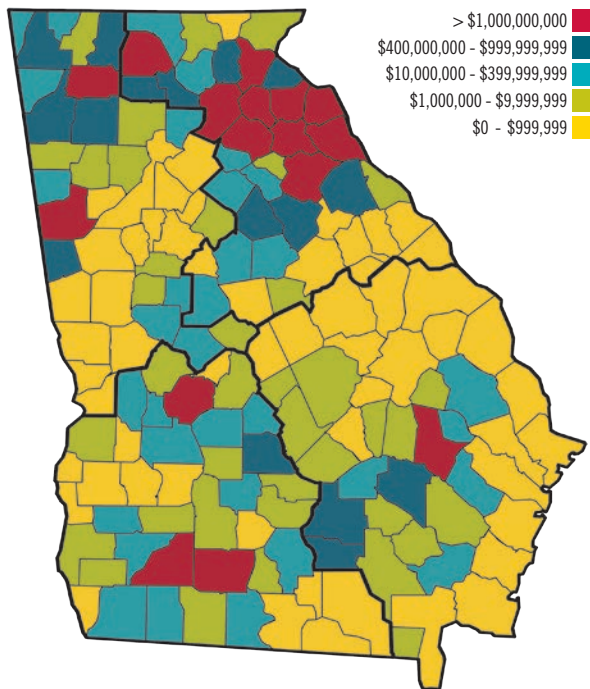
The economic contribution of food and fiber plus related industries adds up to over \$7,000 per person in Georgia.

Source: Based on calculations using the U.S. Census Bureau Quick Facts, 2016 Georgia Population Estimates.

Poultry & Eggs

2016 Georgia Farm Gate Value = \$5.34 billion

2015 = \$5.56 billion



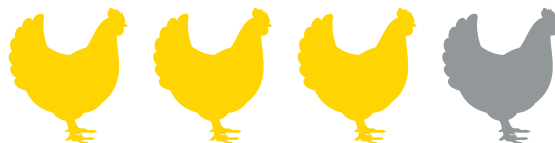
Contributes...



to the Georgia economy



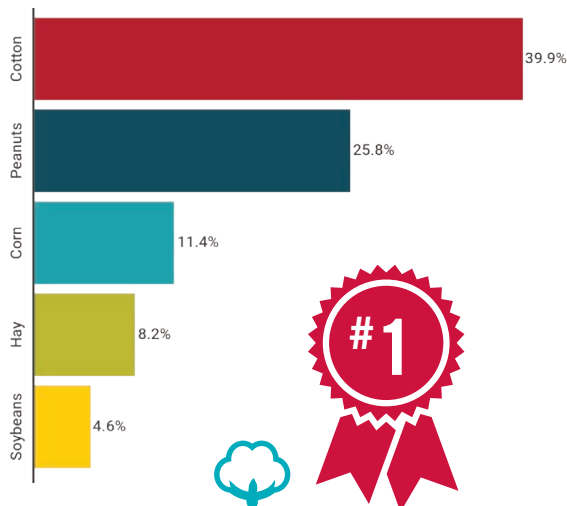
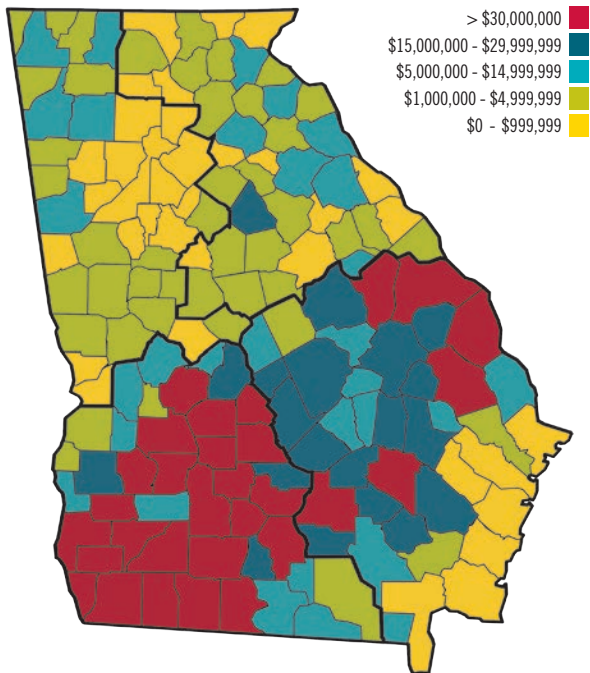
92,000 jobs



3 out of 4 Georgia counties
are involved in poultry and egg production.

Row & Forage Crops

2016 Georgia Farm Gate Value = \$2.42 billion
2015 = \$2.24 billion



Cotton ranks No. 1 in production value among row and forage crops in Georgia and No. 2 in the nation.



Contributes...



to the Georgia economy

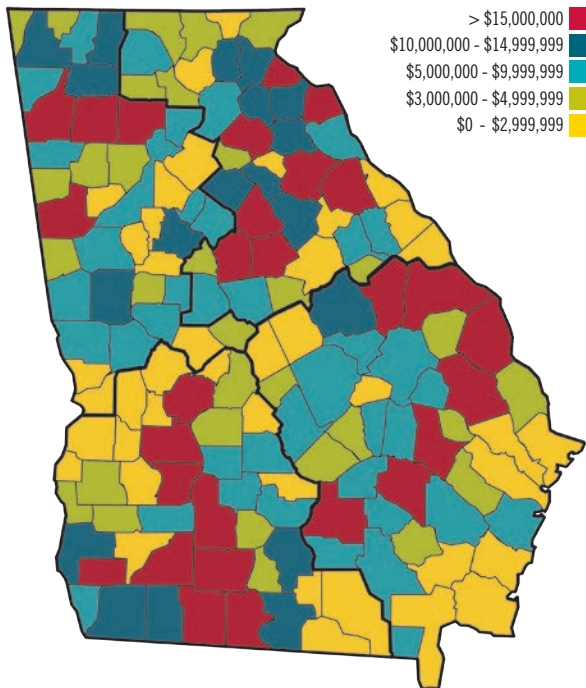


67,300 jobs

Source: United States Department of Agriculture, National Agricultural Statistics Service, Quick Stats, Peanut Production Measured in lbs. 2016.

Livestock & Aquaculture

2016 Georgia Farm Gate Value = \$1.49 billion
2015 = \$1.90 billion



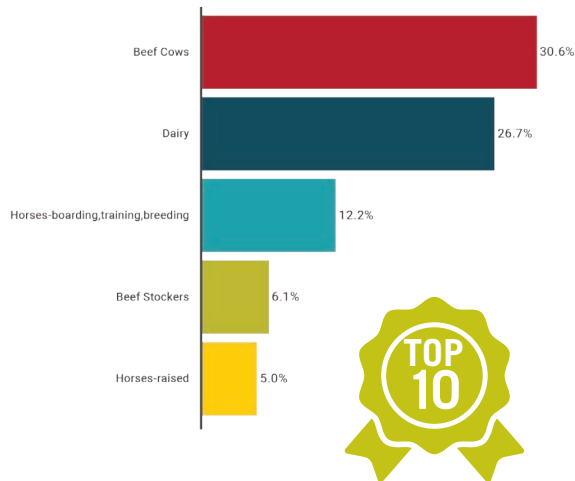
Contributes...



to the Georgia economy



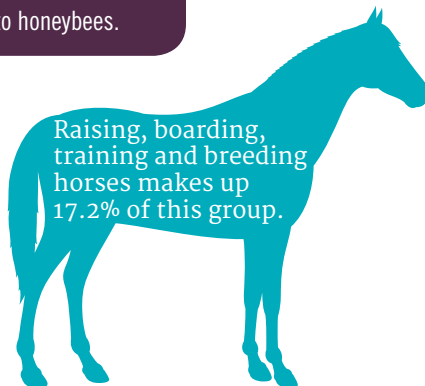
36,300 jobs



Beef and dairy ranked among the top 10 commodities in the 2016 Georgia Farm Gate Value Report.

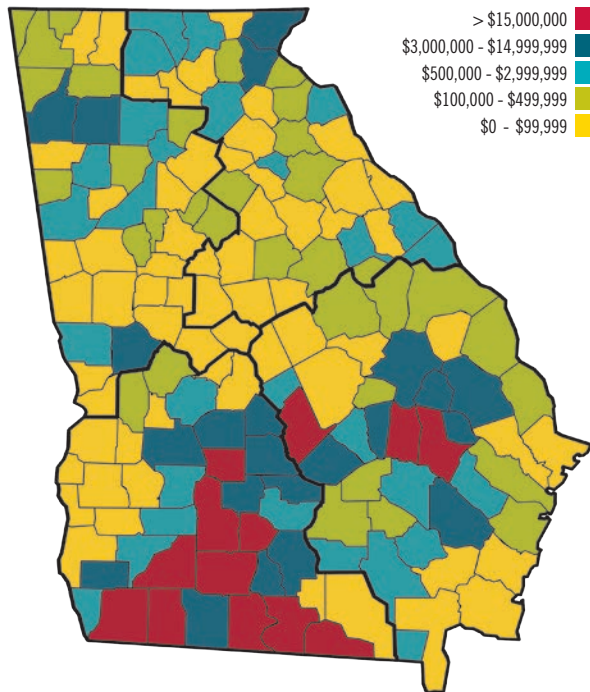
This category includes commodities ranging from catfish to honeybees.

Raising, boarding, training and breeding horses makes up 17.2% of this group.



Vegetables

2016 Georgia Farm Gate Value = \$1.14 billion
2015 = \$1.09 billion



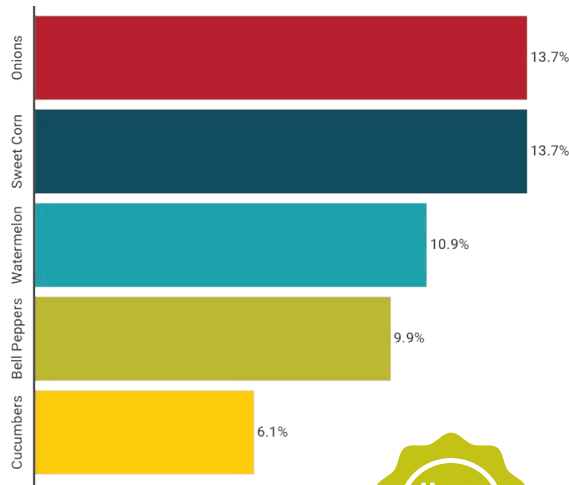
Contributes...



to the Georgia economy



13,200 jobs



Vegetables are the No. 4 ranked commodity group in the 2016 Georgia Farm Gate Value Report.

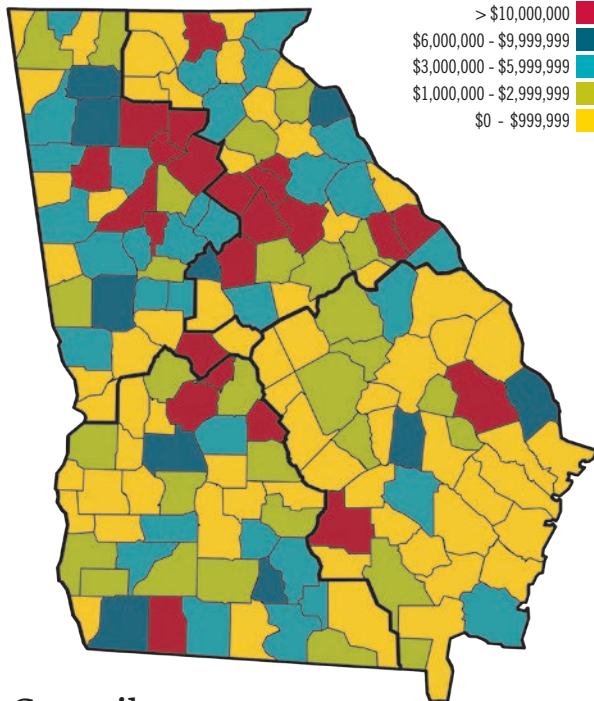
33

The number of different vegetable types measured in the 2016 Georgia Farm Gate Value Report.



Ornamental Horticulture

2016 Georgia Farm Gate Value = \$843.11 million
2015 = \$788.70 million



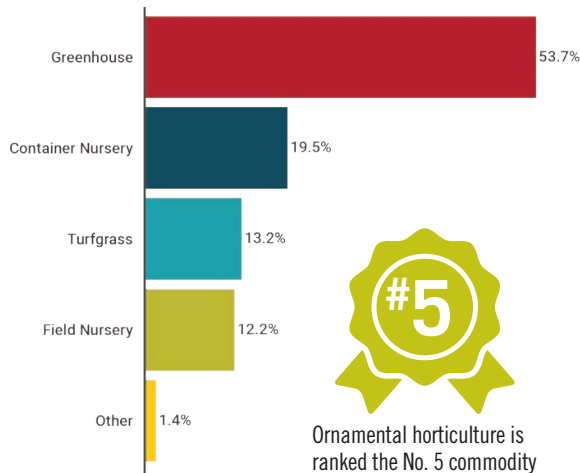
Contributes...



to the Georgia economy



84,800 jobs



Ornamental horticulture is ranked the No. 5 commodity group in the 2016 Georgia Farm Gate Value Report.



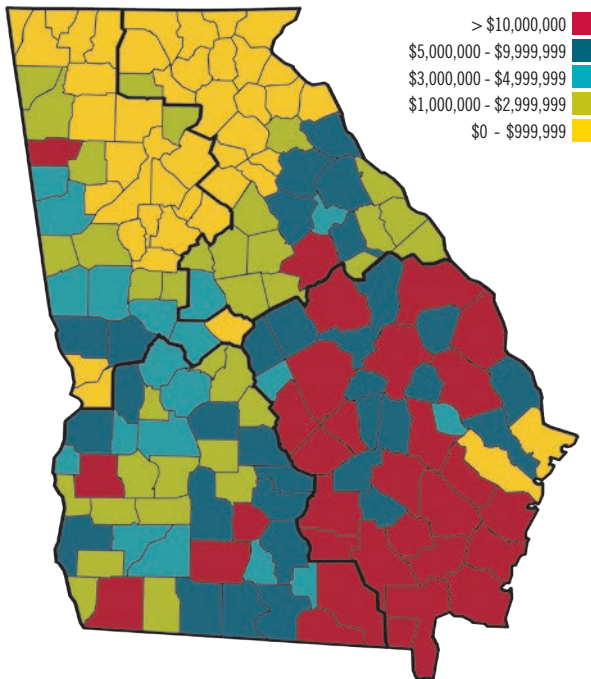
Greenhouses and container nurseries ranked among the top 15 Georgia agricultural commodities in 2016.

+7%

Hard hit by the recent recession, this important sector is rebounding, jumping nearly 7% from 2015 to 2016.

Forestry & Products

2016 Georgia Farm Gate Value = \$795.95 million
2015 = \$779.18 million



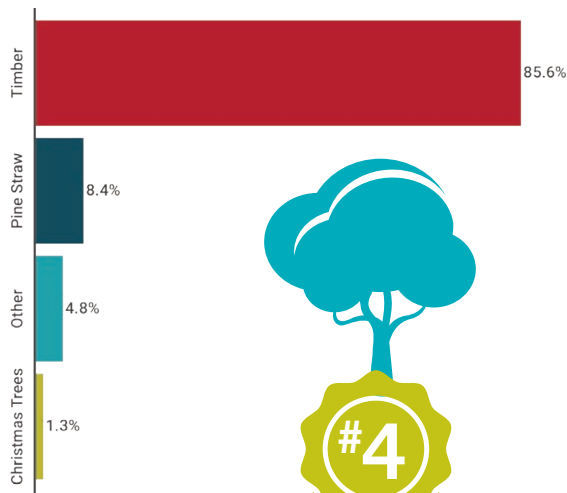
Contributes...



to the Georgia economy



87,300 jobs



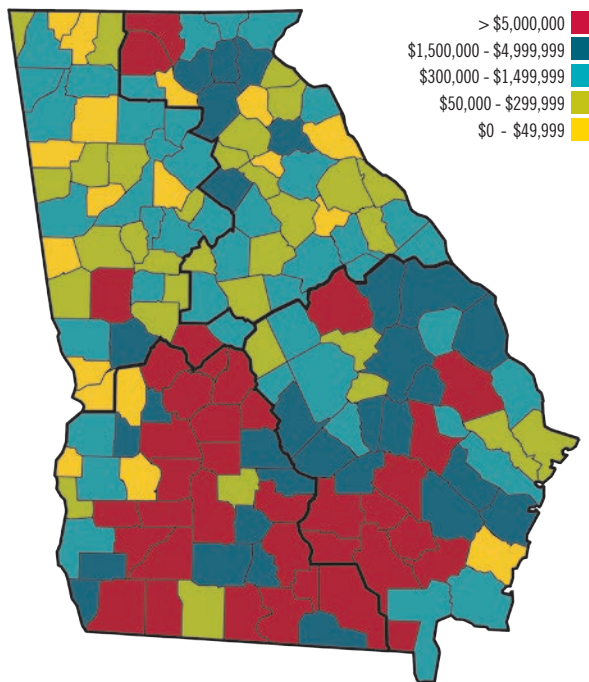
Timber production was the No. 4 ranked commodity in the 2016 Georgia Farm Gate Value Report.



Source: www.gtagrow.org

Fruits & Nuts

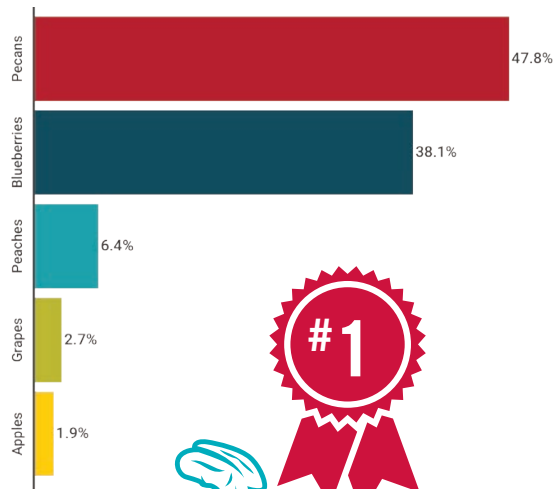
2016 Georgia Farm Gate Value = \$745.23 million
2015 = \$706.55 million



Contributes...



to the Georgia economy



Georgia has ranked No. 1 in pecan production nationwide for decades.

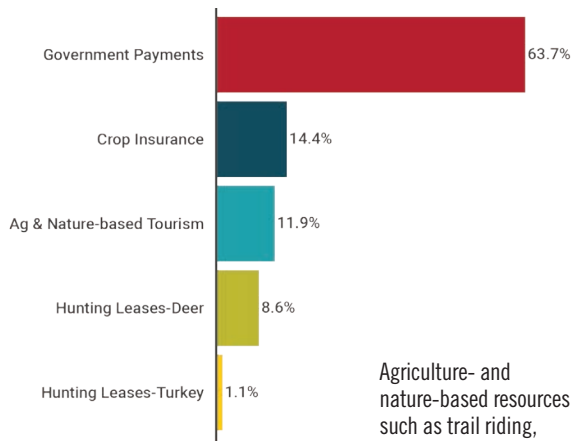
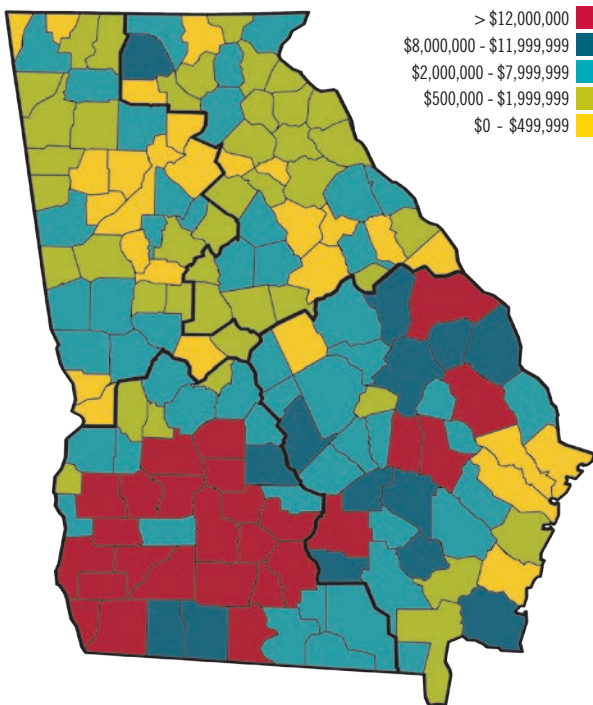
Peaches are the state's official fruit.



Agritourism & Other

2016 Georgia Farm Gate Value = \$963.05 million

2015 = \$781.77 million



Agriculture- and nature-based resources such as trail riding, camping, corn mazes and trail riding make Georgia a destination for tourists.



Millions of residents and non-residents enjoy outdoor activities such as hunting, fishing and wildlife-watching.

County Economic Importance

| Ag-, Food- & Fiber-Related Industries' TOTAL ECONOMIC CONTRIBUTION | | | |
|--|----------------------|---------------|----------|
| County | Farm Gate Value (\$) | Output (\$) | Jobs (#) |
| Appling | 222,599,366 | 328,982,579 | 1,672 |
| Atkinson | 105,938,355 | 112,345,062 | 989 |
| Bacon | 133,785,273 | 399,907,005 | 2,925 |
| Baker | 148,696,150 | 167,945,878 | 708 |
| Baldwin | 12,668,640 | 51,677,230 | 953 |
| Banks | 262,644,461 | 411,909,603 | 1,096 |
| Barrow | 40,027,640 | 439,543,315 | 2,042 |
| Bartow | 89,891,801 | 462,917,867 | 2,238 |
| Ben Hill | 50,024,207 | 152,890,753 | 1,326 |
| Berrien | 123,909,230 | 147,878,268 | 921 |
| Bibb | 10,837,581 | 981,173,780 | 3,731 |
| Bleckley | 36,641,999 | 54,115,160 | 592 |
| Brantley | 41,159,829 | 131,971,717 | 892 |
| Brooks | 190,272,271 | 251,596,352 | 1,656 |
| Bryan | 10,508,281 | 55,926,428 | 535 |
| Bulloch | 158,948,280 | 378,013,022 | 2,820 |
| Burke | 150,991,173 | 263,913,647 | 1,653 |
| Butts | 15,219,074 | 30,426,177 | 603 |
| Calhoun | 86,978,010 | 111,798,090 | 522 |
| Camden | 29,721,998 | 39,786,232 | 607 |
| Candler | 54,131,938 | 60,629,295 | 1,275 |
| Carroll | 223,659,781 | 636,556,858 | 4,265 |
| Catoosa | 28,411,265 | 132,350,397 | 684 |
| Charlton | 20,931,430 | 60,802,384 | 585 |
| Chatham | 1,845,266 | 1,381,011,616 | 5,024 |
| Chattahoochee | 422,419 | 3,032,692 | 20 |
| Chattooga | 37,939,098 | 105,924,667 | 672 |
| Cherokee | 51,409,252 | 519,187,088 | 4,646 |
| Clarke | 29,767,718 | 610,576,981 | 3,131 |
| Clay | 22,865,916 | 24,838,573 | 162 |
| Clayton | 22,725,728 | 202,191,831 | 2,162 |
| Clinch | 107,025,335 | 157,664,357 | 1,196 |
| Cobb | 9,660,077 | 1,370,951,250 | 9,310 |
| Coffee | 225,588,285 | 686,564,451 | 3,845 |
| Colquitt | 549,415,892 | 1,369,054,059 | 7,295 |
| Columbia | 100,484,973 | 350,453,142 | 3,613 |
| Cook | 80,205,950 | 126,436,928 | 1,011 |
| Coweta | 15,016,014 | 291,461,272 | 2,661 |
| Crawford | 46,743,681 | 61,519,879 | 416 |

| Ag-, Food- & Fiber-Related Industries' TOTAL ECONOMIC CONTRIBUTION | | | |
|--|----------------------|---------------|----------|
| County | Farm Gate Value (\$) | Output (\$) | Jobs (#) |
| Crisp | 100,439,736 | 460,027,322 | 1,832 |
| Dade | 24,440,208 | 29,808,855 | 220 |
| Dawson | 63,890,251 | 221,836,747 | 918 |
| Decatur | 294,733,448 | 490,253,570 | 2,604 |
| DeKalb | 9,436,637 | 2,346,479,047 | 12,139 |
| Dodge | 82,410,413 | 114,175,688 | 2,567 |
| Dooley | 172,743,641 | 521,542,498 | 2,609 |
| Dougherty | 73,274,098 | 405,007,655 | 5,671 |
| Douglas | 1,509,673 | 47,940,708 | 898 |
| Early | 110,783,330 | 765,631,544 | 2,236 |
| Echols | 205,069,132 | 259,604,199 | 2,373 |
| Effingham | 34,363,663 | 997,682,365 | 2,693 |
| Elbert | 169,054,301 | 326,611,076 | 1,506 |
| Emanuel | 69,866,396 | 387,496,395 | 2,766 |
| Evans | 53,065,053 | 630,551,712 | 2,818 |
| Fannin | 39,126,890 | 58,331,512 | 447 |
| Fayette | 8,175,948 | 134,190,165 | 1,189 |
| Floyd | 88,870,993 | 1,418,328,182 | 4,933 |
| Forsyth | 78,686,828 | 1,324,350,842 | 7,429 |
| Franklin | 394,214,290 | 497,293,095 | 1,734 |
| Fulton | 24,857,049 | 1,540,268,470 | 8,735 |
| Gilmer | 179,968,022 | 526,144,894 | 2,045 |
| Glascocok | 15,626,538 | 16,225,361 | 389 |
| Glynn | 13,267,170 | 839,718,061 | 3,668 |
| Gordon | 250,333,959 | 502,267,866 | 1,855 |
| Grady | 170,445,834 | 260,917,263 | 2,255 |
| Greene | 78,867,194 | 284,583,025 | 1,661 |
| Gwinnett | 24,880,716 | 1,942,161,129 | 15,435 |
| Habersham | 265,108,687 | 787,605,038 | 3,210 |
| Hall | 237,310,277 | 4,420,427,400 | 18,761 |
| Hancock | 18,320,411 | 24,893,856 | 613 |
| Haralson | 41,512,474 | 118,635,990 | 568 |
| Harris | 24,763,434 | 209,524,275 | 2,441 |
| Hart | 385,306,806 | 708,209,086 | 1,901 |
| Heard | 61,631,842 | 76,319,685 | 292 |
| Henry | 17,998,487 | 75,243,206 | 1,719 |
| Houston | 45,791,293 | 940,830,891 | 5,063 |
| Irwin | 112,599,521 | 186,302,255 | 915 |
| Jackson | 297,342,493 | 853,562,501 | 3,896 |
| Jasper | 63,410,113 | 74,203,861 | 1,020 |
| Jeff Davis | 80,255,631 | 244,093,191 | 1,445 |

| Ag-, Food- & Fiber-Related Industries' TOTAL ECONOMIC CONTRIBUTION | | | |
|--|----------------------|---------------|----------|
| County | Farm Gate Value (\$) | Output (\$) | Jobs (#) |
| Jefferson | 73,582,965 | 282,276,048 | 1,863 |
| Jenkins | 47,060,566 | 57,329,840 | 543 |
| Johnson | 30,873,114 | 41,788,301 | 812 |
| Jones | 17,765,655 | 35,138,719 | 995 |
| Lamar | 34,618,460 | 214,018,832 | 975 |
| Lanier | 43,059,088 | 102,000,114 | 494 |
| Laurens | 54,989,483 | 283,174,213 | 1,657 |
| Lee | 100,674,421 | 177,805,083 | 1,065 |
| Liberty | 2,301,422 | 268,720,037 | 667 |
| Lincoln | 8,697,351 | 21,370,643 | 269 |
| Long | 37,814,004 | 26,293,552 | 141 |
| Lowndes | 75,001,539 | 1,528,676,870 | 5,991 |
| Lumpkin | 48,370,017 | 215,716,397 | 1,198 |
| Macon | 283,821,490 | 659,463,061 | 2,559 |
| Madison | 466,829,268 | 525,729,602 | 1,356 |
| Marion | 39,539,416 | 119,731,908 | 861 |
| McDuffie | 50,782,880 | 151,172,206 | 2,343 |
| McIntosh | 25,735,179 | 36,139,133 | 298 |
| Meriwether | 39,423,359 | 78,960,619 | 1,364 |
| Miller | 132,552,516 | 158,263,025 | 761 |
| Mitchell | 391,002,108 | 1,232,836,370 | 5,381 |
| Monroe | 42,697,395 | 112,969,833 | 979 |
| Montgomery | 37,430,313 | 64,841,432 | 853 |
| Morgan | 157,127,850 | 246,448,096 | 3,012 |
| Murray | 86,809,763 | 130,273,351 | 801 |
| Muscogee | 1,403,770 | 167,856,927 | 1,614 |
| Newton | 21,039,351 | 142,415,968 | 2,015 |
| Oconee | 61,029,738 | 132,306,383 | 1,239 |
| Oglethorpe | 215,074,495 | 247,629,350 | 889 |
| Paulding | 38,346,743 | 83,946,887 | 1,230 |
| Peach | 58,629,101 | 126,237,073 | 3,645 |
| Pickens | 54,762,885 | 99,257,960 | 556 |
| Pierce | 62,865,330 | 255,708,381 | 1,493 |
| Pike | 21,887,591 | 32,474,718 | 932 |
| Polk | 28,279,509 | 280,712,829 | 1,794 |
| Pulaski | 97,465,077 | 215,787,965 | 1,262 |
| Putnam | 63,403,516 | 169,693,030 | 2,585 |
| Quitman | 7,291,681 | 32,589,343 | 222 |
| Rabun | 24,365,613 | 151,291,085 | 603 |
| Randolph | 59,512,083 | 134,858,624 | 926 |

| Ag-, Food- & Fiber-Related Industries' TOTAL ECONOMIC CONTRIBUTION | | | |
|--|----------------------|---------------|----------|
| County | Farm Gate Value (\$) | Output (\$) | Jobs (#) |
| Richmond | 9,135,208 | 1,811,379,215 | 4,942 |
| Rockdale | 16,163,626 | 543,741,588 | 3,012 |
| Schley | 24,317,385 | 24,579,155 | 258 |
| Screven | 79,558,276 | 204,276,897 | 1,341 |
| Seminole | 97,452,783 | 198,669,001 | 1,376 |
| Spalding | 8,343,341 | 192,445,810 | 1,198 |
| Stephens | 64,532,562 | 114,381,968 | 595 |
| Stewart | 21,543,330 | 30,291,249 | 1,159 |
| Sumter | 154,796,111 | 398,893,217 | 2,240 |
| Talbot | 23,364,989 | 25,906,855 | 471 |
| Taliaferro | 4,120,426 | 5,845,889 | 65 |
| Tattnall | 313,433,128 | 534,530,383 | 3,271 |
| Taylor | 35,499,944 | 37,347,139 | 857 |
| Telfair | 50,792,060 | 1,067,870,379 | 5,411 |
| Terrell | 68,332,065 | 176,852,796 | 1,080 |
| Thomas | 110,937,758 | 479,247,163 | 2,745 |
| Tift | 169,700,198 | 384,088,479 | 2,395 |
| Toombs | 127,633,649 | 404,066,646 | 2,968 |
| Towns | 4,016,899 | 12,477,347 | 208 |
| Treutlen | 14,784,442 | 21,133,309 | 330 |
| Troup | 17,070,344 | 55,542,906 | 964 |
| Turner | 95,860,258 | 156,714,989 | 1,069 |
| Twiggs | 20,141,011 | 27,693,412 | 1,451 |
| Union | 26,122,351 | 56,336,882 | 729 |
| Upson | 33,000,721 | 100,035,711 | 1,065 |
| Walker | 77,964,959 | 99,326,326 | 747 |
| Walton | 65,330,213 | 174,729,168 | 2,209 |
| Ware | 64,700,092 | 277,314,102 | 2,045 |
| Warren | 25,496,758 | 97,670,518 | 1,039 |
| Washington | 52,847,825 | 80,866,043 | 767 |
| Wayne | 76,469,839 | 708,718,245 | 2,536 |
| Webster | 29,938,100 | 92,730,122 | 537 |
| Wheeler | 31,201,469 | 41,979,062 | 1,063 |
| White | 105,163,283 | 174,845,515 | 1,141 |
| Whitfield | 19,399,475 | 84,774,572 | 875 |
| Wilcox | 126,116,482 | 137,588,829 | 669 |
| Wilkes | 112,227,259 | 391,270,500 | 2,862 |
| Wilkinson | 8,533,650 | 23,029,053 | 606 |
| Worth | 185,068,505 | 406,785,714 | 1,943 |

Based on 2016 Georgia Farm Gate Value Report

To learn more about Georgia agribusiness, contact:

The Center for Agribusiness and Economic Development

706-542-2434

or visit our website at:

www.caed.uga.edu

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