

Economic Contributions of Agriculture, Natural Resources and Related Industries in Florida Counties



Economic Contributions of Agriculture, Natural Resources, and Related Industries in Florida Counties, 2008

Sponsored Project Report to Florida Farm Bureau Federation

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Contents

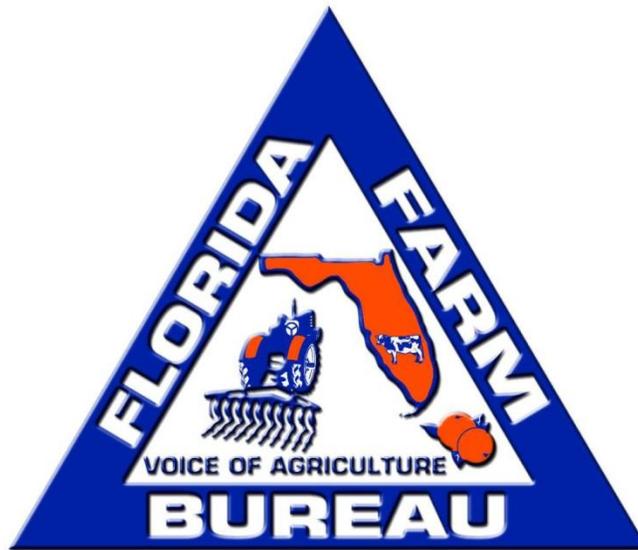
Acknowledgments.....	4
Introduction.....	5
Figure 1. Structure of Agriculture, Natural Resources, and Related Industries in a Regional Economy.....	5
Figure 2. Map of Florida Economic Regions and Counties.....	6
Methods of Analysis	7
Table 1. Organization of Agriculture, Natural Resources, and Related Industry Groups and Sectors.....	8
Using Industry Data and Regional Multipliers for Local Economic Development.....	10
Glossary of Economic Impact Terms	11
Summary of Economic Contributions in Florida Regions and Counties.....	13
Table 2. Population, Gross Regional Product and Direct Employment by All Industries in Florida Regions and Counties, 2008.....	14
Figure 3. Map of Gross Regional Product in Florida Counties, 2008	16
Table 3. Summary of Economic Impacts of Agriculture, Natural Resources, and Related Industries in Florida Regions and Counties, 2008.....	17
Figure 4. Map of Value Added Impacts of Agriculture, Natural Resources, and Related Industries in Florida Counties, 2008.....	19
Figure 5. Map of Employment Impacts of Agriculture, Natural Resources, and Related Industries in Florida Counties, 2008.....	20
Table 4. Summary of Regional Trade, Apparent Consumption, and Economic Multipliers for Agriculture, Natural Resources, and related Industries in Florida Regions and Counties, 2008.....	21
Table 5. Summary of Employment Impacts by Agriculture, Natural Resources, and Related Industry Groups in Florida Regions and Counties, 2008.....	23
Table 6. Summary of Value Added Impacts by Agriculture, Natural Resources, and Related Industry Groups in Florida Regions and Counties, 2008.....	25
Figure 6. Map of Value Added Impacts of Crop, Livestock, Forestry, and Fisheries Production in Florida Counties, 2008.....	27
Figure 7. Map of Value Added Impacts of Agricultural Inputs and Services in Florida Counties, 2008. ...	28
Figure 8. Map of Value Added Impacts of Food and Kindred Product Manufacturing in Florida Counties, 2008.....	29
Figure 9. Map of Value Added Impacts of Forest Product Manufacturing in Florida Counties, 2008.	30
Figure 10. Map of Value Added Impacts of Nature-Based Recreation in Florida Counties, 2008.....	31
Literature and Information Sources Cited.....	32
Appendix: Economic Profiles of Florida Counties.....	33
Alachua County	34
Baker County	37
Bay County	40
Bradford County	43

Brevard County	46
Broward County	49
Calhoun County	52
Charlotte County	55
Citrus County	58
Clay County	61
Collier County	64
Columbia County	67
DeSoto County	70
Dixie County	73
Duval County	76
Escambia County	79
Flagler County	82
Franklin County	85
Gadsden County	88
Gilchrist County	91
Glades County	94
Gulf County	97
Hamilton County	100
Hardee County	103
Hendry County	106
Hernando County	109
Highlands County	112
Hillsborough County	115
Holmes County	118
Indian River County	121
Jackson County	124
Jefferson County	127
Lafayette County	130
Lake County	133
Lee County	136
Leon County	139
Levy County	142
Liberty County	145
Madison County	148
Manatee County	151
Marion County	154

Martin County	157
Miami-Dade County	160
Monroe County	163
Nassau County	166
Okaloosa County.....	169
Okeechobee County	172
Orange County	175
Osceola County.....	178
Palm Beach County.....	181
Pasco County	184
Pinellas County	187
Polk County	190
Putnam County.....	193
Santa Rosa County	196
Sarasota County	199
Seminole County.....	202
St. Johns County	205
St. Lucie County	208
Sumter County	211
Suwannee County	214
Taylor County	217
Union County.....	220
Volusia County	223
Wakulla County	226
Walton County	229
Washington County	232

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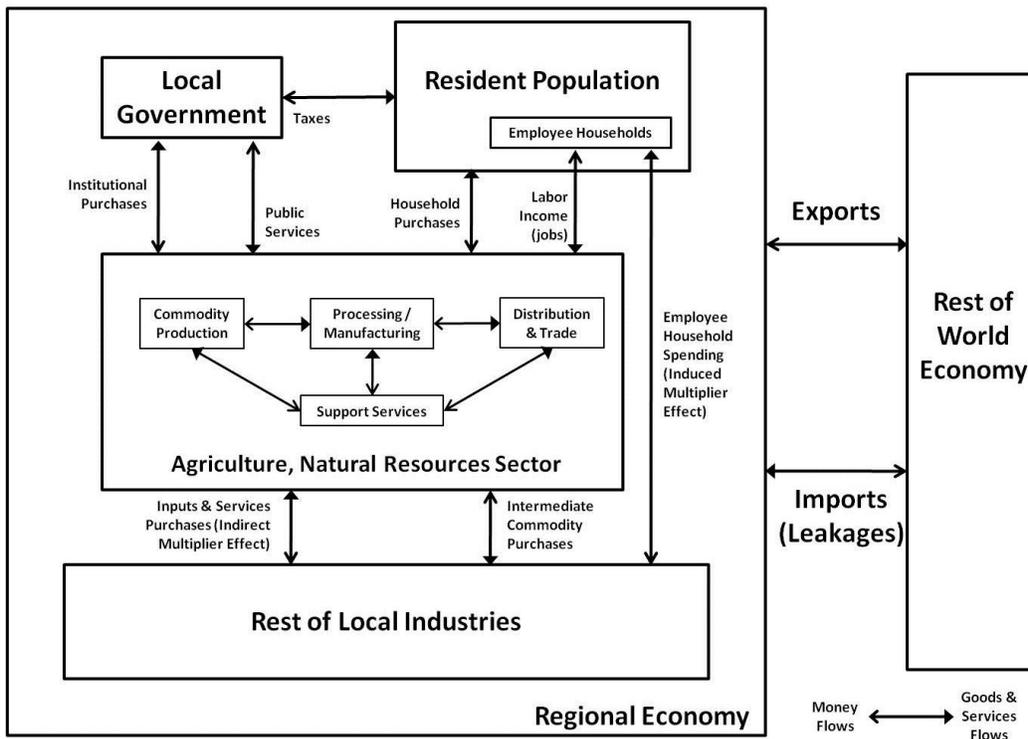


Introduction

The state of Florida has nearly 24 million acres (36,000 square miles) in forests, croplands, and ranches—two-thirds of Florida's total land area. The agriculture and natural resource industries produce food, fiber, and mineral commodities, and are linked to a broad range of other economic sectors for food and kindred product manufacturing, wholesale and retail distribution, input supplies, support services, and nature-based recreation/eco-tourism. For example, in addition to farming, forestry, fisheries, and mining, other diverse activities are included such as fertilizer manufacturing, sawmills, fruit and vegetable processing, landscaping, wholesale food distributors, retail food stores, restaurants, retail lawn and garden centers, pest-control services, golf courses, and recreational fishing.

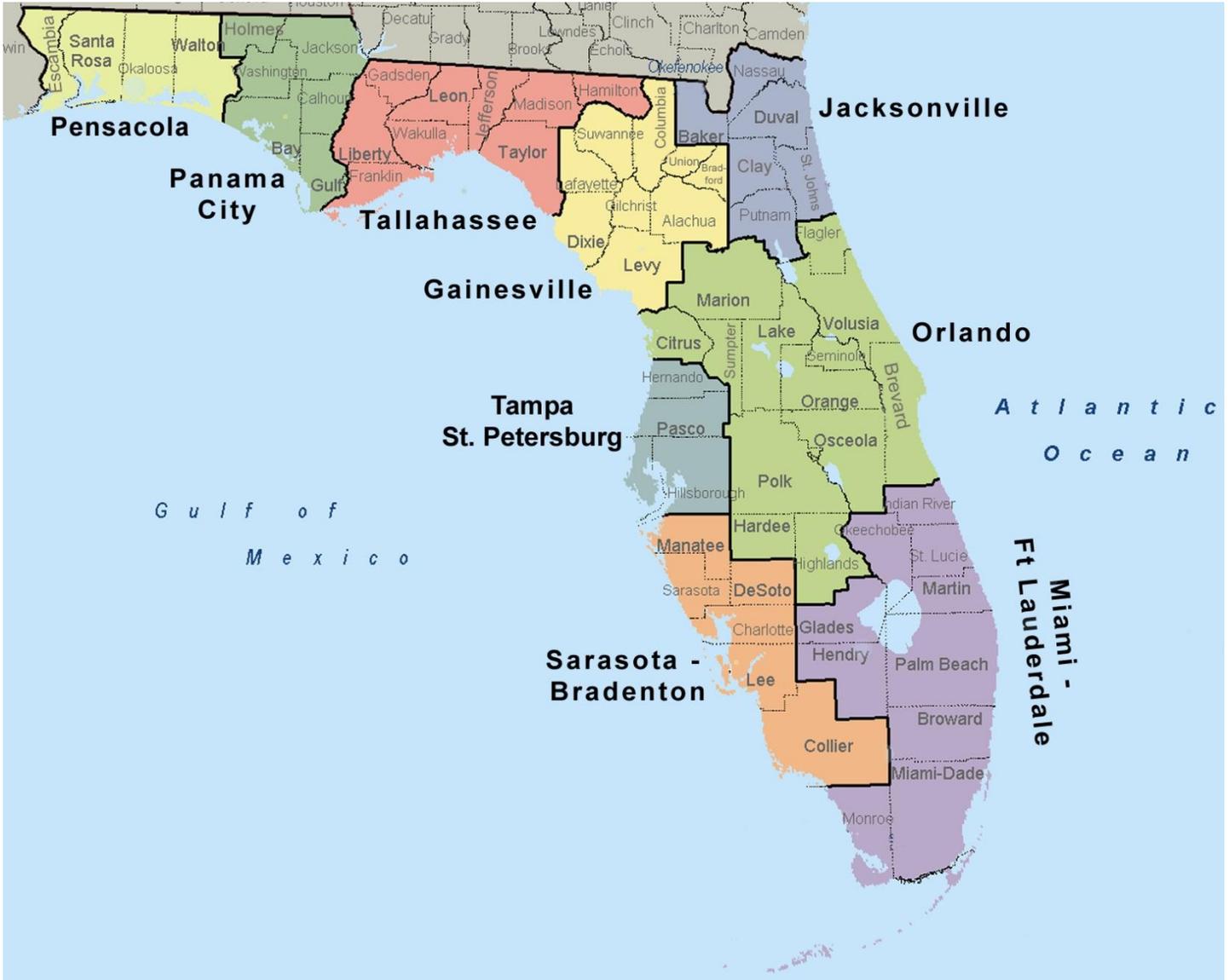
The typical structure of agriculture, natural resources, and related industries in a local or regional economy is indicated in Figure 1. The agriculture and natural resources sectors are linked to local government, the resident population, the rest of local industries and the rest of the world economy. The linkages indicated in the diagram represent flows of goods and services, and countercurrent flows of money in exchange. Local government provides public services to the agriculture and natural resources sectors, receives tax payments, and makes institutional purchases. Households provide labor to local businesses and spend their earnings for personal consumption of food and other products. The rest of local industries provide inputs and services to the agriculture and natural resources sectors, and make intermediate commodity purchases. Exports of goods and services to the rest of the world economy generate new income to the region, while imports of goods and services create a “leakage”(loss) of local wealth.

Figure 1. Structure of agriculture, natural resources, and related industries in a regional economy



Information on the economic contributions of agriculture, natural resources, and related industries in the state of Florida in 2008 was provided in a report by Hodges and Rahmani (2010), available at <http://edis.ifas.ufl.edu/fe829>. This report provides estimates of these industries' economic contributions in each of Florida's 67 counties and 9 economic regions in 2008. A map of Florida counties and economic regions is shown in Figure 2.

Figure 2. Map of Florida economic regions and counties



Methods of Analysis

Data for this analysis were obtained from the *Impact Analysis for Planning (IMPLAN) Professional* database of Florida counties for 2008 (Minnesota IMPLAN Group/MIG, Inc.), the 2007 Census of Agriculture, and other special studies conducted by the authors. *IMPLAN* data are derived from the *National Income and Product Accounts* for the United States (U.S. Department of Commerce). Over 90 individual industry sectors were identified as related to agriculture and natural resource commodity production, input supply and supporting services, food and kindred product manufacturing and distribution, and nature-based recreation. Industry groups and individual sectors included in the analysis are shown in Table 1. Note that some industry sectors in this analysis were reclassified from their original major industry group designation under the North American Industry Classification System (NAICS) to be included as part of the broadly defined agriculture and related industries.

The total regional economic impacts for each sector were estimated using models developed with the *IMPLAN Professional* software for social accounting and impact analysis (MIG, Inc.). This system enables construction of input-output models and social accounting matrices that represent the structure of a regional economy in terms of transactions among industry sectors, households, and governments, as described in Figure 1. *IMPLAN* models account for industrial commodity production, employment, labor and property income, household and institutional consumption, domestic and international trade (imports, exports), government taxes, transfer payments such as welfare and retirement pensions, and capital investment, among other things. Economic multipliers for each industry capture the secondary effects of new money flowing into the region that generates further economic activity as it is re-spent in the local economy (Miller and Blair 2009). Indirect effects multipliers represent the economic activity generated in the supply chain through the purchase of intermediate inputs from vendor firms. Induced effects multipliers represent the impacts of spending by industry employee households and governments. In this analysis, the indirect and induced multipliers were applied only to foreign and domestic exports, or sales outside the state of Florida that represent new final demand to the regional economy. The total economic impacts were calculated as the sum of direct effects, plus indirect and induced effects. Therefore, while the estimates of this analysis are referred to as "economic impacts," these values may be better understood as "economic contributions" because they represent the ongoing economic activity of existing industries, rather than a net change in activity resulting from external influences (Watson et al. 2007).

IMPLAN regional economic models were developed for the state of Florida and for each of the 67 counties in the state. All model parameters were kept at default settings, with econometrically estimated regional purchase coefficients (RPCs) representing the share of commodities purchased from local sources. Social/institutional accounts for households; local, state, and federal governments; and capital investment were incorporated endogenously within the model.

For some activities that were not specifically identified in the *IMPLAN* model, values were estimated as a share of their parent sector based on previous studies and other economic data: landscape services and pest control services were 49 percent and 15 percent, respectively, of services to buildings (sector 388); wholesale food distribution was 20 percent of wholesale trade (sector 319); retail lawn and garden centers were 19 percent of building materials and garden stores (sector 323); and golf courses and recreational fishing were 48 percent and 10 percent, respectively, of amusement and recreation services (sector 410).

Table 1. Organization of agriculture, natural resources, and related industry groups and sectors

Industry Group (bold)	IMPLAN Sector Number and Description
Crop, Livestock, Forestry, & Fisheries Production	
	1. Oilseed farming
	2. Grain farming
	3. Vegetable and melon farming
	4. Fruit farming
	5. Tree nut farming
	6. Greenhouse, nursery, and floriculture production
	7. Tobacco farming
	8. Cotton farming
	9. Sugarcane and sugar beet farming
	10. All other crop farming
	11. Cattle ranching and farming
	12. Dairy cattle and milk production
	13. Poultry and egg production
	14. Animal production, except cattle and poultry and eggs
	15. Forestry, forest products, and timber tract production
	16. Commercial logging
	17. Commercial fishing
	19. Support activities for agriculture and forestry
Agricultural Inputs & Services	
	130. Fertilizer manufacturing
	131. Pesticide and other agricultural chemical manufacturing
	203. Farm machinery and equipment manufacturing
	204. Lawn and garden equipment manufacturing
	379. Veterinary services
	388a. Landscape services
	388b. Pest control services
Mining	
	20. Extraction of oil and natural gas
	21. Mining coal
	22. Mining iron ore
	23. Mining copper, nickel, lead, and zinc
	24. Mining gold, silver, and other metal ore
	25. Mining and quarrying stone
	26. Mining and quarrying sand, gravel, clay, and ceramic and refractory minerals
	27. Mining and quarrying other nonmetallic minerals
	28. Drilling oil and gas wells
	29. Support activities for oil and gas operations
	30. Support activities for other mining
Food & Kindred Products Manufacturing	
	41. Dog and cat food manufacturing
	42. Other animal food manufacturing
	43. Flour milling and malt manufacturing
	44. Wet corn milling
	45. Soybean and other oilseed processing
	46. Fats and oils refining and blending
	47. Breakfast cereal manufacturing
	48. Sugarcane mills and refining
	49. Beet sugar manufacturing
	50. Chocolate and confectionery manufacturing from cacao beans
	51. Confectionery manufacturing from purchased chocolate
	52. Nonchocolate confectionery manufacturing
	53. Frozen food manufacturing
	54. Fruit and vegetable canning, pickling, and drying
	55. Fluid milk and butter manufacturing
	56. Cheese manufacturing

Industry Group (bold)	<i>IMPLAN</i> Sector Number and Description
	57. Dry, condensed, and evaporated dairy product manufacturing
	58. Ice cream and frozen dessert manufacturing
	59. Animal (except poultry) slaughtering, rendering, and processing
	60. Poultry processing
	61. Seafood product preparation and packaging
	62. Bread and bakery product manufacturing
	63. Cookie, cracker, and pasta manufacturing
	64. Tortilla manufacturing
	65. Snack food manufacturing
	66. Coffee and tea manufacturing
	67. Flavoring syrup and concentrate manufacturing
	68. Seasoning and dressing manufacturing
	69. All other food manufacturing
	70. Soft drink and ice manufacturing
	71. Breweries
	72. Wineries
	73. Distilleries
	74. Tobacco product manufacturing
Forest Products Manufacturing	
	95. Sawmills and wood preservation
	96. Veneer and plywood manufacturing
	97. Engineered wood member and truss manufacturing
	98. Reconstituted wood product manufacturing
	99. Wood windows and doors and millwork manufacturing
	100. Wood container and pallet manufacturing
	103. All other miscellaneous wood product manufacturing
	104. Pulp mills
	105. Paper mills
	106. Paperboard mills
	107. Paperboard container manufacturing
	108. Coated and laminated paper, packaging paper, and plastics film manufacturing
	109. All other paper bag and coated and treated paper manufacturing
	110. Stationery product manufacturing
	111. Sanitary paper product manufacturing
	112. All other converted paper product manufacturing
Food & Kindred Products Distribution	
	324. Retail stores—food and beverage
	413. Food services and drinking places
	319a. Wholesale trade, food & kindred products
	323a. Retail lawn and garden centers
Nature-based Recreation	
	18. Commercial hunting and trapping
	410a. Golf courses
	410b. Recreational fishing

Source: *IMPLAN* (2009).

It should be noted that there is some error involved in the county-level information provided by *IMPLAN*, stemming from procedures used to allocate state total to individual counties. There are also discrepancies in the data resulting from information reported to the federal government by place of residence of business owners, rather than the actual location of the business. For example, the *IMPLAN* data shows a value for sugarcane production in Alachua County, even though there is no commercial sugarcane acreage in this northern Florida county, presumably because a sugarcane farm owner lives in Alachua County. To rectify some of these issues, *IMPLAN* data on industry output for the crop and livestock sectors were compared to information on the value of agricultural products sold in the 2007 Census of Agriculture (USDA/NASS). In cases where the value reported by the Census of Agriculture was at least \$5 million higher,

the output value was adjusted in the *IMPLAN* database. Adjustments were made for one or more sectors in 15 counties. Note that because of these adjustments, as well as differences in trade balances and regional economic multipliers, the sum of economic impact estimates at the county level do not necessarily match with totals previously reported for the state.

Population estimates for counties in 2009 were taken from the United States Census Bureau (2010). Regions in Florida (Figure 2) were defined by the United States Department of Commerce, Bureau of Economic Analysis (USDOC/BEA) based on metropolitan areas, employee commuting patterns and other economic data from the 2000 Census (Johnson and Kort 2004).

Using Industry Data and Regional Multipliers for Local Economic Development

The information provided in this report is intended to be used by local stakeholder groups in support of economic development of agriculture, natural resources, and related industries. For each county, information is presented in tables and charts for all industry groups and for the agriculture, natural resources, and related industry subgroups and sectors. Economic information reported for all industry groups includes output or revenues, exports, imports, apparent consumption, employment (including full-time, part-time, and seasonal positions), and total value added. Apparent consumption was calculated as output plus imports, minus exports. In addition, for the agriculture, natural resources, and related industry sectors and groups, information is presented on total regional economic impacts (including multiplier effects) for employment, output, value added, and indirect business taxes. Value added is a broad measure of net economic activity that is comparable to the Gross Domestic Product (GDP), and represents the sum of labor and property income, indirect business taxes, and capital consumption (depreciation). It also is equivalent to the difference between industry revenues and intermediate inputs purchased from other sectors. Indirect business taxes represent tax payments to local, state, and federal governments. A glossary of economic impact analysis terminology is provided below.

Imputed output multipliers, imputed employment multipliers, and output/consumption ratios are also provided for all industry groups and sectors. The imputed output multiplier is the ratio of total output impacts to direct output, and is an indication of the primary and secondary effects of new final demand from exports on the economy. For example, suppose that the imputed output multiplier is 1.5 and that a new business that generated \$1 million in sales of products to be exported is expected to open in the region. Based on this information, we calculate that the new business would generate a total of \$1.5 million in total economic activity ($\$1M \times 1.5$). The imputed employment multiplier represents the number of jobs generated per million dollars of direct output, and provides a measure of the labor intensity of an industry or the number of jobs potentially created (or lost) by a change in industry revenues. Again, as an example, if a new business has \$2 million in sales to final demand and the employment multiplier is 15 jobs per \$1 million output, the new business would generate a total of 30 new jobs ($\$2M \times 15$ jobs per $\$1M$). The output/consumption ratio (output divided by apparent consumption) indicates the degree to which the local economy is self-sufficient for meeting its needs for a particular commodity. If the output/consumption ratio is greater than one (1) for a particular commodity, it means that local production (output) of the commodity exceeds local consumption, and there is a surplus available for export to support economic development by bringing “new” money into the region. Conversely, if the output/consumption ratio for

a particular sector is less than one, it means that local production is insufficient to meet local demand, and there may be potential for new activity to substitute for imported goods and services, which represent a leakage of wealth from the local economy. So, this measure may be used as a benchmark for “buy local” campaigns.

Glossary of Economic Impact Terms

(Terms are presented in logical order rather than alphabetical order)

Region defines the geographic area for which impacts are estimated. Regions are generally an aggregation of one or more counties. Economic regions identified in this paper are defined based on worker commuting patterns.

Sector is a grouping of industries that produce similar products or services, or production processes. Most economic reporting and models in the United States are based on the Standard Industrial Classification system (SIC code) or the North American Industrial Classification System (NAICS).

Impact analysis estimates the impact of a change in output or employment resulting from a change in final demand to households, governments, or exports.

Input-output (I-O) model is a representation of the flows of economic activity between industry sectors within a region. I-O models capture what each business or sector must purchase from every other sector in order to produce its output of goods or services. Using such a model, flows of economic activity associated with any change in spending may be traced backwards (e.g., purchases of plants that lead growers to purchase additional inputs such as fertilizers and containers. Multipliers for a region may be derived from an I-O model of the region's economy.

IMPLAN is a microcomputer-based input-output modeling system and Social Accounting Matrix (SAM). With *IMPLAN*, one can estimate I-O models of up to 440 sectors for any region consisting of one or more counties. *IMPLAN* includes procedures for generating multipliers and estimating impacts by applying final demand changes to the model. The current version of the software is *IMPLAN Pro*, version 3.

Direct effects are the changes in economic activity during the first round of spending. **Secondary effects** are the changes in economic activity from subsequent rounds of re-spending (there are two types of secondary effects: indirect and induced). **Indirect effects** are the changes in sales, income, or employment within the region in backward-linked industries supplying goods and services to businesses (e.g., increased sales in input supply firms resulting from more nursery industry sales). **Induced effects** are the increased sales within the region from household spending of the income earned in the direct and supporting industries (i.e., employees in the direct and supporting industries spend the income they earn on housing, utilities, groceries, and other consumer goods and services, which generates sales, income, and employment throughout the region's economy). **Total effects** are the sum of direct, indirect, and induced effects.

Multipliers capture the total effects, both direct and secondary, in a given region, generally as a ratio of the total change in economic activity in the region relative to the direct change. Multipliers may be expressed as ratios of sales, income, or employment, or as ratios of total income or employment changes relative to direct sales. Multipliers express the degree of interdependency between sectors in a region's economy and therefore vary considerably across regions and sectors. **Type**

I multipliers include only direct and indirect effects. **Type II** multipliers also include induced effects. **Type SAM** multipliers used by *IMPLAN* additionally account for capital investments and transfer payments such as welfare and retirement income. A **sector-specific multiplier** gives the total changes to the economy associated with a unit change in output or employment in a given sector.

Purchaser prices are the prices paid by the final consumer of a good or service. **Producer prices** are the prices of goods at the factory or production point. For manufactured goods, the purchaser price equals the producer price plus a retail margin, a wholesale margin, and a transportation margin. For services, the producer and purchaser prices are equivalent.

Margins (retail, wholesale, and transportation) are the portions of the purchaser price accruing to the retailer, wholesaler, and grower, respectively. Only the retail margins of many goods purchased by consumers accrue to the local region, as the wholesaler, shipper, and manufacturer often lie outside the local area.

Sales or output is the dollar volume of a good or service produced or sold. **Final Demand** is sales to final consumers, including households, governments, and exports. **Intermediate sales** are sales to other industrial sectors. **Income** is the money earned within the region from production and sales. Total income includes personal income (wage and salary income, including sole proprietor profits and rents). **Jobs** or employment is a measure of the number of jobs required to produce a given volume of sales/production, usually expressed as full-time equivalents, or as the total number including full-time, part-time and seasonal positions. **Value Added** is the sum of total income and indirect business taxes. Value added is the most commonly used measure of the contribution of a region to the national economy, as it avoids double counting of intermediate sales and captures only the "value added" by the region to final products.

Summary of Economic Contributions in Florida Regions and Counties

Information is summarized in the tables and figures below on economic contributions of all industry groups and the agriculture, natural resources, and related industries for 9 economic regions and all 67 counties in Florida:

- Population, Gross Regional Product, and total employment (total full-time and part-time jobs) of all industries (Table 2).
- Map of gross regional product in Florida counties (Figure 3).
- Summary of direct output (revenues), value added, and employment, and total economic impacts (including regional multiplier effects) of output, value added, labor income, employment, and indirect business taxes (Table 3).
- Map of value added impacts of agriculture, natural resources, and related industries in Florida counties (Figure 4).
- Map of employment impacts of agriculture, natural resources, and related industries in Florida counties (Figure 5).
- Summary of exports, imports, apparent consumption, and regional economic multipliers and ratios for output (total output/direct output dollars) and employment (total jobs/million dollars output) and the output/consumption ratio (Table 4).
- Summary of value added impacts by agriculture, natural resources, and related industry groups (Table 5).
- Summary of employment impacts by agriculture, natural resources, and related industry groups (Table 6).
- Map of value added impacts of crop, livestock, forestry, and fisheries production in Florida counties (Figure 6).
- Map of value added impacts of agricultural inputs and services in Florida counties (Figure 7).
- Map of value added impacts of food and kindred product manufacturing in Florida counties (Figure 8).
- Map of value added impacts of forest product manufacturing in Florida counties (Figure 9).
- Map of value added impacts of nature-based recreation in Florida counties (Figure 10).

Value added and employment impacts are detailed for the principal agriculture, natural resources, and related industry groups shown, which include the individual industry sectors shown in Table 1. Regions and counties in the tables are presented in descending order of value. Thematic maps of economic contributions in Florida counties use a continuous logarithmic scale.

Table 2. Population, gross regional product and direct employment by all industries in Florida regions and counties, 2008

Region / County	Gross Regional Product (million \$)	Employment (full-time & part-time jobs)	Population (July 2009)
Miami-Fort Lauderdale	291,877.4	3,825,164	6,399,166
Miami-Dade	121,418.4	1,546,539	2,500,625
Broward	82,547.4	1,085,021	1,766,476
Palm Beach	64,428.2	834,362	1,279,950
St. Lucie	6,513.7	100,303	413,204
Martin	6,050.4	89,379	139,794
Indian River	5,123.7	75,014	135,167
Monroe	3,959.2	55,982	73,165
Hendry	860.1	20,769	39,594
Okeechobee	797.4	14,181	40,241
Glades	178.7	3,614	10,950
Orlando	170,576.5	2,471,334	4,202,952
Orange	72,445.6	943,363	1,086,480
Seminole	18,950.1	263,017	151,759
Brevard	18,691.3	276,161	536,357
Polk	17,531.0	277,212	583,403
Volusia	12,732.4	212,971	495,890
Marion	8,360.7	140,309	328,547
Lake	6,698.9	115,137	312,119
Osceola	6,364.2	95,392	270,618
Citrus	3,236.9	47,617	140,357
Highlands	1,826.3	39,466	98,704
Sumter	1,629.7	24,971	77,681
Flagler	1,377.7	21,715	91,622
Hardee	731.7	14,003	29,415
Tampa-St. Petersburg	117,613.5	1,593,294	2,747,272
Hillsborough	65,898.6	829,642	1,195,317
Pinellas	41,039.6	579,909	909,013
Pasco	7,808.3	130,507	471,709
Hernando	2,867.0	53,236	171,233
Jacksonville	67,430.9	872,093	1,583,366
Duval	54,543.1	673,441	857,040
St. Johns	5,430.1	77,169	369,765
Clay	3,670.5	61,667	186,756
Nassau	1,869.4	27,978	70,576
Putnam	1,449.4	22,351	72,893
Baker	468.4	9,487	26,336
Sarasota-Bradenton	64,283.1	983,633	1,682,557
Lee	20,588.9	309,248	586,908
Sarasota	14,716.5	220,513	266,502
Collier	14,232.7	201,222	318,537
Manatee	10,490.7	173,052	318,361
Charlotte	3,534.7	63,707	156,952

Region / County	Gross Regional Product (million \$)	Employment (full-time & part-time jobs)	Population (July 2009)
DeSoto	719.6	15,892	35,297
Pensacola	26,784.1	379,384	724,357
Escambia	12,359.5	175,553	303,343
Okaloosa	9,873.9	130,716	178,473
Santa Rosa	2,831.7	45,243	187,436
Walton	1,719.0	27,872	55,105
Tallahassee	14,946.3	247,726	434,169
Leon	11,459.1	188,092	265,714
Gadsden	1,063.7	18,982	47,474
Taylor	535.4	9,275	21,400
Wakulla	454.0	7,711	32,815
Madison	325.7	6,062	18,901
Hamilton	324.4	4,892	14,592
Jefferson	272.1	4,407	14,010
Franklin	268.3	4,390	11,280
Liberty	243.7	3,916	7,983
Gainesville	13,656.0	232,527	475,842
Alachua	9,219.8	148,525	243,574
Columbia	1,542.5	27,135	69,264
Suwannee	763.4	15,743	40,149
Levy	641.5	12,082	39,147
Bradford	595.1	10,083	29,235
Union	276.4	5,326	14,584
Gilchrist	263.4	4,796	17,116
Dixie	184.7	4,574	14,824
Lafayette	169.3	4,263	7,949
Panama City	8,984.8	142,377	288,288
Bay	6,724.9	99,863	164,767
Jackson	1,046.9	18,886	50,930
Washington	387.0	7,835	23,916
Gulf	347.2	5,223	15,755
Holmes	267.0	5,859	19,099
Calhoun	211.8	4,713	13,821
Total All Regions	776,152.6	10,747,532	18,537,969

Sources: *IMPLAN* (2009); United States Census Bureau (2010).

Table 3. Summary of economic impacts of agriculture, natural resources, and related industries in Florida regions and counties, 2008

Region / County	Direct Employment (Jobs)	Employment Impacts (Jobs)	Direct Output (million \$)	Output Impacts (million \$)	Value Added Impacts (million \$)	Labor Income Impacts (million \$)	Indirect Business Tax Impacts (million \$)
Miami-Fort Lauderdale	449,800	515,281	40,541.3	48,237.0	24,612.9	15,433.0	3,196.1
Miami-Dade	149,883	170,961	14,661.0	17,465.2	8,942.1	5,595.5	1,231.2
Broward	113,926	127,541	10,185.3	12,002.7	6,240.9	3,894.3	902.0
Palm Beach	112,248	129,205	9,723.5	11,553.5	5,843.1	3,647.9	706.7
St. Lucie	18,612	21,894	1,286.1	1,591.8	838.8	565.9	85.4
Indian River	14,919	17,120	1,060.3	1,248.1	709.9	465.9	72.4
Martin	14,217	16,494	1,212.4	1,434.0	764.5	458.6	79.5
Monroe	10,981	12,536	906.3	1,090.4	590.8	381.1	70.6
Hendry	10,323	13,632	957.6	1,186.9	444.7	302.8	29.4
Okeechobee	3,872	4,916	468.3	566.7	194.9	105.4	15.3
Glades	818	982	80.5	97.6	43.0	15.3	3.6
Orlando	325,106	384,641	30,561.4	38,212.9	17,448.7	11,171.3	2,000.2
Orange	108,572	128,052	9,776.6	12,416.6	6,316.4	4,087.4	752.4
Polk	41,954	60,510	7,414.5	10,208.2	3,434.1	2,204.1	318.2
Seminole	29,665	32,964	2,388.1	2,786.5	1,471.8	957.8	197.9
Brevard	29,493	30,940	2,067.1	2,227.6	1,154.7	735.0	157.2
Volusia	28,902	31,985	1,999.9	2,343.0	1,194.4	766.0	155.9
Marion	21,480	24,696	1,922.8	2,275.5	1,043.6	632.8	119.6
Lake	16,894	19,321	1,471.7	1,699.2	753.7	481.8	85.2
Osceola	16,657	19,150	1,278.9	1,580.5	828.2	517.8	96.1
Highlands	10,039	12,444	551.6	686.9	321.9	250.3	29.2
Hardee	6,325	8,255	484.8	616.5	321.2	159.2	17.4
Citrus	6,254	6,683	415.3	454.7	223.2	143.7	29.2
Sumter	4,707	5,443	483.6	576.9	209.7	128.4	23.5
Flagler	4,164	4,199	306.4	341.0	175.9	107.1	18.4
Tampa-St. Petersburg	199,913	243,103	22,479.6	28,574.2	12,160.8	7,506.7	1,470.4
Hillsborough	105,683	132,042	12,659.7	16,476.2	6,939.9	4,279.0	866.8
Pinellas	66,025	80,831	7,874.4	9,928.5	4,160.3	2,531.6	475.1
Pasco	20,557	22,108	1,458.1	1,636.3	785.0	525.0	94.0
Hernando	7,648	8,122	487.5	533.1	275.6	171.1	34.5
Sarasota-Bradenton	144,984	167,504	11,448.9	13,618.7	7,154.8	4,594.9	784.1
Lee	40,860	45,624	3,127.2	3,689.9	1,982.9	1,282.3	250.0
Collier	34,224	38,934	2,570.7	3,040.9	1,731.9	1,121.1	181.8
Manatee	27,735	36,802	2,844.7	3,634.2	1,688.4	1,041.8	150.2
Sarasota	26,098	27,430	1,870.3	2,028.3	1,114.8	742.1	142.3
Charlotte	8,803	9,620	593.5	671.0	348.1	228.2	43.6
DeSoto	7,265	9,093	442.5	554.4	288.6	179.4	16.3
Jacksonville	100,594	122,151	13,950.0	17,242.1	7,654.3	4,023.9	1,259.9
Duval	66,072	82,259	10,133.6	12,746.1	5,756.3	2,879.0	1,066.4
St. Johns	14,005	15,209	1,099.6	1,238.4	641.2	401.9	79.0
Clay	9,131	9,811	647.7	739.7	368.0	226.5	44.4
Nassau	5,577	7,320	918.5	1,143.0	430.3	268.8	37.7
Putnam	4,770	6,447	1,083.7	1,302.8	425.6	229.4	28.8
Baker	1,039	1,105	66.9	72.1	33.0	18.4	3.6
Gainesville	37,874	44,546	3,433.4	4,170.4	1,730.3	993.7	166.6
Alachua	20,055	22,445	1,348.4	1,611.4	797.1	498.9	95.8
Suwannee	5,074	6,716	605.4	783.3	256.8	149.3	17.6
Columbia	4,115	4,790	410.8	489.6	199.8	109.7	18.7
Levy	2,490	3,120	237.0	286.7	129.3	70.5	11.3
Dixie	2,060	2,435	202.9	255.6	75.3	45.7	4.3
Bradford	1,474	1,790	208.4	249.6	112.2	47.3	8.4
Gilchrist	1,098	1,405	192.7	222.0	75.9	34.7	4.9

Region / County	Direct Employment (Jobs)	Employment Impacts (Jobs)	Direct Output (million \$)	Output Impacts (million \$)	Value Added Impacts (million \$)	Labor Income Impacts (million \$)	Indirect Business Tax Impacts (million \$)
Lafayette	972	1,159	124.9	144.9	54.4	20.3	4.0
Union	536	687	102.9	127.2	29.6	17.3	1.7
Pensacola	44,249	49,102	3,579.8	4,169.3	1,964.8	1,220.6	229.5
Escambia	18,633	21,195	1,683.8	2,011.3	907.2	564.5	108.5
Okaloosa	14,758	15,973	1,004.3	1,140.4	565.9	368.7	66.6
Santa Rosa	6,025	6,346	437.5	476.5	224.3	137.7	25.7
Walton	4,832	5,588	454.2	541.1	267.4	149.8	28.6
Tallahassee	32,501	36,719	3,544.0	4,181.1	1,507.9	946.0	146.9
Leon	20,230	20,914	1,190.5	1,271.2	628.1	421.1	83.7
Gadsden	3,765	4,441	328.2	392.5	214.2	131.4	14.6
Taylor	2,213	3,345	589.9	744.4	229.0	145.1	16.2
Madison	1,436	1,969	263.7	331.6	85.7	49.8	6.8
Hamilton	1,174	1,721	709.5	892.8	143.6	88.8	10.4
Wakulla	1,045	1,125	82.2	90.4	34.8	22.4	3.6
Liberty	963	1,286	207.3	258.8	74.1	41.7	3.8
Jefferson	859	1,026	114.7	132.2	65.3	24.4	3.6
Franklin	816	893	57.9	67.2	33.0	21.3	4.2
Panama City	20,392	25,913	1,891.1	2,497.3	1,142.9	695.9	115.7
Bay	13,832	18,187	1,165.4	1,635.2	817.0	524.1	85.7
Jackson	2,895	3,375	319.9	375.6	163.0	78.4	14.8
Washington	1,019	1,197	121.8	146.5	37.0	21.7	3.6
Calhoun	929	1,142	103.2	128.3	49.4	27.2	4.1
Holmes	916	1,062	101.9	119.6	35.8	14.7	3.4
Gulf	801	950	78.9	92.2	40.7	29.6	4.1
Total All Regions	1,355,413	1,588,958	131,429.7	160,903.0	75,377.3	46,586.0	9,369.3

Source: *IMPLAN* (2009). Employment includes full-time and part-time jobs.

Figure 4. Map of value added impacts of agriculture, natural resources, and related industries in Florida counties, 2008

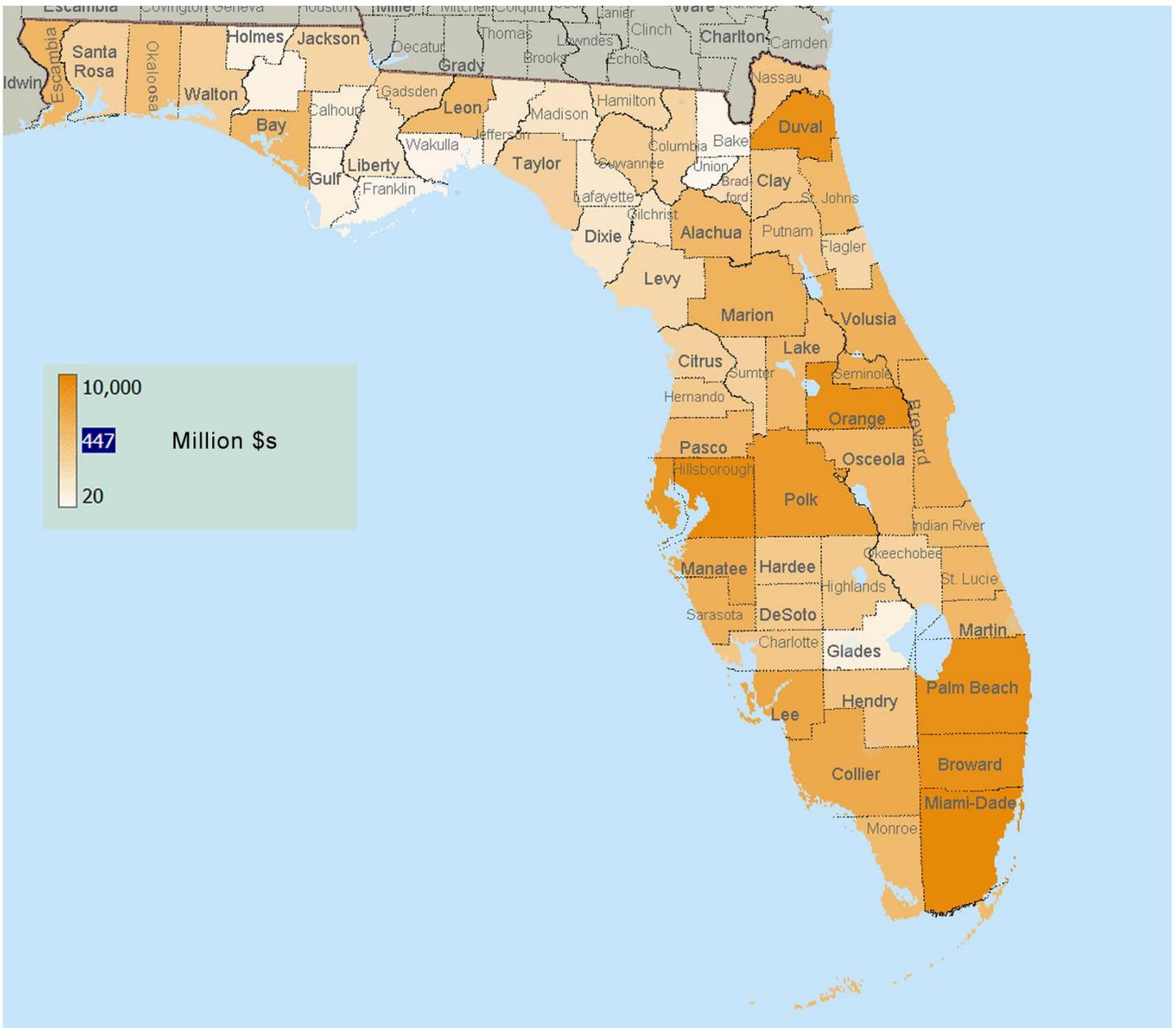


Figure 5. Map of employment impacts of agriculture, natural resources, and related industries in Florida counties, 2008

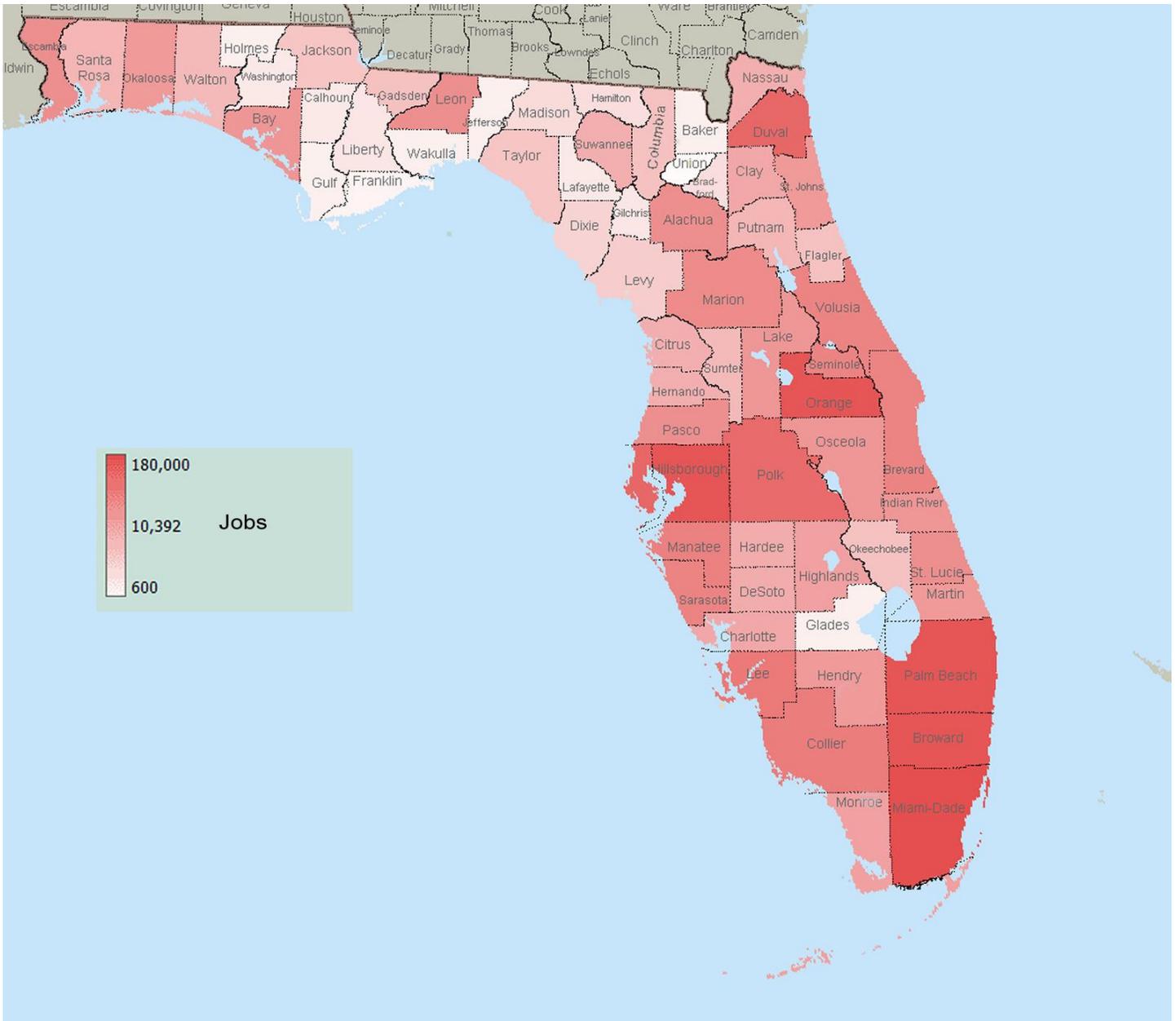


Table 4. Summary of regional trade, apparent consumption, and economic multipliers for agriculture, natural resources, and related industries in Florida regions and counties, 2008

Region / County	Exports (million \$)	Imports (million \$)	Apparent Consumption	Output / Consumption Ratio	Imputed Output Multiplier	Imputed Employment Multiplier
Miami-Fort Lauderdale	14,289.6	27,411.1	53,662.8	0.76	1.19	12.71
Miami-Dade	4,578.8	9,194.8	19,277.0	0.76	1.19	11.66
Broward	3,103.4	7,001.6	14,083.5	0.72	1.18	12.52
Palm Beach	3,313.9	7,263.1	13,672.7	0.71	1.19	13.29
St. Lucie	645.5	940.4	1,581.1	0.81	1.24	17.02
Indian River	452.2	847.1	1,455.2	0.73	1.18	16.15
Martin	527.5	874.2	1,559.1	0.78	1.18	13.60
Monroe	517.1	574.5	963.8	0.94	1.20	13.83
Hendry	758.7	407.8	606.7	1.58	1.24	14.24
Okeechobee	336.2	249.4	381.5	1.23	1.21	10.50
Glades	56.3	58.1	82.3	0.98	1.21	12.20
Orlando	14,780.0	19,504.8	35,286.3	0.87	1.25	12.59
Orange	5,033.7	5,278.1	10,021.0	0.98	1.27	13.10
Polk	4,709.0	3,501.3	6,206.9	1.19	1.38	8.16
Seminole	748.4	1,695.6	3,335.3	0.72	1.17	13.80
Brevard	390.7	2,269.4	3,945.8	0.52	1.08	14.97
Volusia	606.5	1,638.9	3,032.2	0.66	1.17	15.99
Marion	818.1	1,212.9	2,317.6	0.83	1.18	12.84
Lake	618.2	1,102.9	1,956.3	0.75	1.15	13.13
Osceola	678.9	1,019.7	1,619.8	0.79	1.24	14.97
Highlands	281.8	369.1	638.9	0.86	1.25	22.56
Hardee	377.4	181.2	288.6	1.68	1.27	17.03
Citrus	117.3	621.6	919.6	0.45	1.09	16.09
Sumter	286.8	322.9	519.7	0.93	1.19	11.26
Flagler	113.1	291.2	484.5	0.63	1.11	13.70
Tampa-St. Petersburg	11,232.9	12,626.5	23,873.3	0.94	1.27	10.81
Hillsborough	7,021.7	5,929.8	11,567.8	1.09	1.30	10.43
Pinellas	3,633.0	4,737.6	8,979.0	0.88	1.26	10.27
Pasco	454.9	1,443.0	2,446.1	0.60	1.12	15.16
Hernando	123.4	516.2	880.3	0.55	1.09	16.66
Sarasota-Bradenton	4,608.1	8,099.7	14,940.6	0.77	1.19	14.63
Lee	1,108.2	2,300.1	4,319.2	0.72	1.18	14.59
Collier	1,075.6	1,726.8	3,221.9	0.80	1.18	15.15
Manatee	1,597.5	1,445.2	2,692.5	1.06	1.28	12.94
Sarasota	303.7	1,935.1	3,501.7	0.53	1.08	14.67
DeSoto	344.4	159.8	257.9	1.72	1.25	20.55
Charlotte	178.7	532.7	947.4	0.63	1.13	16.21
Jacksonville	7,958.3	7,068.1	13,059.8	1.07	1.24	8.76
Duval	6,071.1	4,586.6	8,649.0	1.17	1.26	8.12
St. Johns	388.2	847.9	1,559.3	0.71	1.13	13.83
Clay	182.9	609.9	1,074.7	0.60	1.14	15.15
Nassau	577.3	435.4	776.6	1.18	1.24	7.97
Putnam	716.5	487.9	855.1	1.27	1.20	5.95
Baker	22.2	100.4	145.1	0.46	1.08	16.51
Gainesville	1,987.9	2,428.6	3,874.1	0.89	1.21	12.97
Alachua	610.0	1,235.2	1,973.6	0.68	1.20	16.65
Suwannee	436.2	280.0	449.2	1.35	1.29	11.09
Columbia	215.0	264.7	460.5	0.89	1.19	11.66
Levy	138.4	152.6	251.2	0.94	1.21	13.16
Dixie	144.8	88.1	146.2	1.39	1.26	12.00
Bradford	108.9	118.9	218.4	0.95	1.20	8.59
Gilchrist	155.4	127.2	164.5	1.17	1.15	7.29

Region / County	Exports (million \$)	Imports (million \$)	Apparent Consumption	Output / Consumption Ratio	Imputed Output Multiplier	Imputed Employment Multiplier
Lafayette	105.1	61.9	81.8	1.53	1.16	9.28
Union	74.2	99.9	128.6	0.80	1.24	6.67
Pensacola	1,507.1	3,143.8	5,216.5	0.69	1.16	13.72
Escambia	661.2	1,529.2	2,551.8	0.66	1.19	12.59
Okaloosa	431.9	855.7	1,428.1	0.70	1.14	15.91
Santa Rosa	109.5	505.5	833.5	0.52	1.09	14.51
Walton	304.5	253.3	403.0	1.13	1.19	12.30
Tallahassee	1,924.7	2,701.9	4,321.2	0.82	1.18	10.36
Leon	221.4	1,591.7	2,560.8	0.46	1.07	17.57
Gadsden	215.6	227.2	339.8	0.97	1.20	13.53
Taylor	468.6	192.8	314.1	1.88	1.26	5.67
Madison	192.3	138.4	209.8	1.26	1.26	7.47
Hamilton	558.4	217.7	368.9	1.92	1.26	2.43
Wakulla	35.2	120.6	167.6	0.49	1.10	13.69
Liberty	121.5	94.1	179.9	1.15	1.25	6.20
Jefferson	80.3	76.7	111.1	1.03	1.15	8.94
Franklin	31.4	42.7	69.3	0.84	1.16	15.41
Panama City	1,011.7	1,254.1	2,133.6	0.89	1.32	13.70
Bay	597.2	717.6	1,285.7	0.91	1.40	15.61
Jackson	184.2	200.9	336.6	0.95	1.17	10.55
Washington	73.0	97.6	146.4	0.83	1.20	9.83
Calhoun	63.3	63.7	103.6	1.00	1.24	11.06
Holmes	58.4	88.3	131.8	0.77	1.17	10.42
Gulf	35.5	86.2	129.6	0.61	1.17	12.03
Total All Regions	59,300.2	84,238.7	156,368.1	0.84	1.22	12.09

Source: *IMPLAN* (2009).

Table 5. Summary of employment impacts by agriculture, natural resources, and related industry groups in Florida regions and counties, 2008

Region / County	Crop, Livestock, Forestry, & Fisheries Production	Agricultural Inputs & Services	Mining	Food & Kindred Products Manufacturing	Forest Products Manufacturing	Food & Kindred Products Distribution	Nature-based Recreation	Total All Industry Groups
<i>Full-time and Part-time Jobs</i>								
Miami-Ft. Lauderdale	66,604	50,219	2,603	29,317	7,720	345,579	13,239	515,281
Miami-Dade	6,787	13,952	1,047	8,953	4,548	134,272	1,403	170,961
Palm Beach	22,893	15,631	629	9,070	1,431	74,159	5,393	129,205
Broward	2,149	13,280	586	5,689	1,164	101,619	3,054	127,541
St. Lucie	9,592	1,922	88	859	350	8,588	494	21,894
Indian River	7,639	1,840	42	132	90	6,491	884	17,120
Martin	3,733	2,393	17	692	130	8,074	1,454	16,494
Hendry	8,449	188	66	3,424	0	1,488	16	13,632
Monroe	1,796	694	98	83	7	9,382	475	12,536
Okeechobee	2,837	287	20	374	0	1,376	24	4,916
Glades	729	32	10	41	0	129	41	982
Orlando	42,037	44,095	3,002	24,872	8,340	254,955	7,340	384,641
Orange	3,037	10,971	164	6,248	1,339	104,635	1,658	128,052
Polk	8,183	11,577	1,706	13,212	3,590	21,336	906	60,510
Seminole	628	6,124	45	575	940	24,269	382	32,964
Volusia	1,409	3,001	30	825	162	25,847	712	31,985
Brevard	690	2,880	88	297	427	25,384	1,173	30,940
Marion	6,647	2,819	236	1,338	728	12,416	512	24,696
Lake	2,638	2,635	213	1,371	480	11,686	299	19,321
Osceola	1,642	1,833	137	360	129	14,653	394	19,150
Highlands	7,909	466	47	78	127	3,524	292	12,444
Hardee	7,139	132	93	153	93	594	49	8,255
Citrus	561	691	82	75	61	4,821	391	6,683
Sumter	884	375	104	307	192	3,053	529	5,443
Flagler	671	591	54	33	71	2,736	42	4,199
Tampa-St. Petersburg	17,016	22,278	18,607	18,808	5,163	158,160	3,073	243,103
Hillsborough	12,811	12,140	677	15,558	3,221	86,218	1,417	132,042
Pinellas	871	6,206	17,648	2,544	1,634	51,049	880	80,831
Pasco	2,757	3,047	127	676	276	14,747	477	22,108
Hernando	577	884	154	29	31	6,147	299	8,122
Sarasota-Bradenton	33,441	20,341	1,116	6,240	1,580	95,383	9,402	167,504
Lee	1,718	6,263	340	635	362	33,568	2,737	45,624
Collier	11,303	4,320	338	223	145	18,908	3,697	38,934
Manatee	11,252	3,382	162	4,807	690	15,281	1,229	36,802
DeSoto	7,803	141	0	451	0	633	66	9,093
Sarasota	699	4,741	194	110	235	20,263	1,187	27,430
Charlotte	667	1,494	82	14	148	6,729	486	9,620
Jacksonville	5,174	9,826	447	13,309	10,993	80,303	2,098	122,151
Duval	1,070	6,464	180	13,007	5,287	55,338	913	82,259
St. Johns	1,050	1,212	16	218	315	11,565	832	15,209

Region / County	Crop, Livestock, Forestry, & Fisheries Production	Agricultural Inputs & Services	Mining	Food & Kindred Products Manufacturing	Forest Products Manufacturing	Food & Kindred Products Distribution	Nature-based Recreation	Total All Industry Groups
Clay	470	1,146	204	9	452	7,428	102	9,811
Nassau	1,249	565	1	75	1,979	3,252	199	7,320
Putnam	1,099	268	46	0	2,960	2,023	51	6,447
Baker	237	171	0	0	0	696	0	1,105
Gainesville	11,642	2,806	275	2,609	2,660	24,350	204	44,546
Alachua	2,244	1,760	102	445	565	17,264	66	22,445
Suwannee	3,668	163	39	1,724	25	1,094	3	6,716
Columbia	759	194	2	180	605	3,000	49	4,790
Levy	1,712	101	28	27	52	1,189	10	3,120
Dixie	1,191	27	1	0	802	407	6	2,435
Bradford	420	102	82	102	216	844	24	1,790
Gilchrist	778	59	2	124	168	270	3	1,405
Lafayette	620	290	12	0	27	181	29	1,159
Union	250	110	6	7	200	101	13	687
Pensacola	2,642	4,253	577	716	2,097	38,073	743	49,102
Escambia	1,088	1,313	296	198	1,848	16,128	324	21,195
Okaloosa	487	1,392	103	245	31	13,419	295	15,973
Santa Rosa	691	846	172	62	89	4,408	78	6,346
Walton	377	703	6	210	129	4,119	45	5,588
Tallahassee	5,871	4,084	454	1,207	2,914	21,635	555	36,719
Leon	682	2,400	91	221	32	17,315	172	20,914
Gadsden	2,250	243	226	56	668	930	67	4,441
Taylor	714	60	71	181	1,535	771	13	3,345
Madison	733	9	0	603	83	506	36	1,969
Hamilton	362	1,059	0	0	0	263	37	1,721
Liberty	339	19	17	0	596	172	141	1,286
Wakulla	145	174	1	100	0	677	27	1,125
Jefferson	593	89	15	18	0	277	36	1,026
Franklin	53	31	32	28	0	724	25	893
Panama City	3,295	1,450	265	180	2,520	17,472	731	25,913
Bay	861	1,105	142	51	1,649	13,910	469	18,187
Jackson	881	77	87	29	561	1,663	77	3,375
Washington	344	181	21	20	15	565	52	1,197
Calhoun	492	15	11	0	139	445	39	1,142
Holmes	428	52	1	67	36	392	86	1,062
Gulf	289	20	2	13	120	498	9	950
Total All Regions	187,722	159,352	27,345	97,257	43,988	1,035,911	37,383	1,588,958

Source: *IMPLAN* (2009).

Table 6. Summary of value added impacts by agriculture, natural resources, and related industry groups in Florida regions and counties, 2008

Region / County	Crop, Livestock, Forestry, & Fisheries Production	Agricultural Inputs & Services	Mining	Food & Kindred Products Manufacturing	Forest Products Manufacturing	Food & Kindred Products Distribution	Nature-based Recreation	Total All Industry Groups
<i>Million dollars</i>								
Miami-Ft. Lauderdale	2,237.0	1,584.3	315.6	2,398.0	607.7	16,635.7	834.6	24,612.9
Miami-Dade	236.4	351.4	127.2	816.4	372.8	6,961.7	76.2	8,942.1
Broward	73.8	432.6	82.5	656.1	91.6	4,741.3	163.1	6,240.9
Palm Beach	802.3	544.1	67.0	554.3	111.1	3,384.6	379.7	5,843.1
St. Lucie	304.5	66.8	8.7	81.4	16.3	331.8	29.3	838.8
Martin	185.3	82.8	1.4	57.5	9.8	328.6	99.2	764.5
Indian River	272.9	60.7	7.5	11.4	5.2	300.7	51.5	709.9
Monroe	38.4	20.6	7.7	5.7	0.9	486.4	31.1	590.8
Hendry	192.6	6.1	7.4	187.5	0.0	50.6	0.6	444.7
Okeechobee	101.0	18.7	4.4	24.0	0.0	45.5	1.2	194.9
Glades	29.9	0.5	1.6	3.7	0.0	4.6	2.7	43.0
Orlando	1,370.0	2,054.6	402.2	1,991.3	610.7	10,653.7	366.2	17,448.7
Orange	83.0	416.8	18.5	530.6	127.7	5,031.3	108.6	6,316.4
Polk	230.5	850.1	225.7	1,016.5	279.9	788.9	42.4	3,434.1
Seminole	34.3	234.3	4.7	30.8	63.7	1,087.3	16.7	1,471.8
Volusia	44.1	97.0	2.7	65.1	8.9	944.8	31.8	1,194.4
Brevard	43.8	86.6	12.8	30.2	20.6	894.6	66.1	1,154.7
Marion	254.2	109.1	26.0	148.1	51.1	431.5	23.6	1,043.6
Osceola	79.0	58.1	32.9	27.4	5.9	607.0	17.9	828.2
Lake	94.7	99.5	24.3	105.8	25.3	392.2	11.9	753.7
Highlands	155.6	20.8	10.6	4.6	6.3	112.3	11.8	321.9
Hardee	261.2	6.6	15.4	10.9	4.3	21.2	1.6	321.2
Citrus	15.5	22.9	8.4	5.3	2.0	152.0	17.0	223.2
Sumter	33.1	26.1	12.0	11.3	11.3	101.0	14.8	209.7
Flagler	41.0	26.6	8.4	4.7	3.7	89.6	1.9	175.9
Tampa-St. Petersburg	401.5	1,173.2	1,626.0	1,801.9	377.6	6,636.4	144.2	12,160.8
Hillsborough	271.5	810.0	97.9	1,530.4	246.0	3,922.3	61.7	6,939.9
Pinellas	24.1	213.8	1,500.8	215.7	114.1	2,042.1	49.7	4,160.3
Pasco	74.3	122.2	12.9	54.6	16.5	482.9	21.6	785.0
Hernando	31.6	27.3	14.3	1.2	1.0	189.1	11.2	275.6
Jacksonville	247.1	337.4	84.5	2,612.0	987.9	3,274.6	110.8	7,654.3
Duval	33.7	233.2	24.0	2,591.3	426.6	2,399.0	48.4	5,756.3
St. Johns	56.5	38.0	2.3	18.3	30.3	448.4	47.5	641.2
Nassau	80.7	17.4	0.0	2.2	202.0	118.2	9.6	430.3
Putnam	46.4	10.6	2.1	0.0	304.5	60.1	1.9	425.6
Clay	19.7	34.2	56.0	0.2	24.5	229.8	3.5	368.0
Baker	10.0	4.0	0.0	0.0	0.0	19.0	0.0	33.0
Sarasota-Bradenton	1,064.9	763.0	148.6	547.0	105.5	3,914.1	611.7	7,154.8
Lee	60.5	238.4	42.2	51.0	20.0	1,389.0	181.9	1,982.9

Region / County	Crop, Livestock, Forestry, & Fisheries Production	Agricultural Inputs & Services	Mining	Food & Kindred Products Manufacturing	Forest Products Manufacturing	Food & Kindred Products Distribution	Nature-based Recreation	Total All Industry Groups
Collier	344.0	166.1	44.8	17.2	13.4	881.8	264.5	1,731.9
Manatee	370.8	141.5	24.0	437.5	47.9	598.4	68.3	1,688.4
Sarasota	33.9	165.0	29.3	6.5	17.1	793.8	69.4	1,114.8
Charlotte	24.5	47.1	8.4	4.6	7.1	231.1	25.3	348.1
DeSoto	231.2	5.0	0.0	30.1	0.0	20.1	2.3	288.6
Gainesville	534.1	88.0	48.8	133.5	137.8	782.3	5.9	1,730.3
Alachua	102.1	56.8	11.3	25.7	30.8	568.8	1.6	797.1
Suwannee	134.9	5.1	3.1	78.2	1.5	33.8	0.1	256.8
Columbia	52.8	6.5	0.3	11.8	31.1	95.9	1.6	199.8
Levy	84.7	3.7	2.5	1.4	3.6	32.9	0.4	129.3
Bradford	38.9	2.6	29.3	6.7	11.9	22.1	0.6	112.2
Gilchrist	47.3	1.4	0.2	9.2	9.3	8.2	0.3	75.9
Dixie	24.0	0.4	0.2	0.0	40.0	10.5	0.2	75.3
Lafayette	39.6	5.0	1.4	0.0	0.7	7.0	0.7	54.4
Union	9.8	6.5	0.5	0.5	8.9	3.1	0.3	29.6
Pensacola	161.2	118.4	64.8	42.2	187.3	1,359.4	31.4	1,964.8
Escambia	62.0	35.7	24.9	9.8	170.1	590.5	14.2	907.2
Okaloosa	20.8	36.1	9.5	16.2	1.6	469.8	12.1	565.9
Walton	47.9	24.1	0.7	12.8	7.0	172.6	2.2	267.4
Santa Rosa	30.6	22.6	29.7	3.4	8.6	126.4	2.9	224.3
Tallahassee	281.4	199.9	39.3	74.9	237.1	655.0	20.2	1,507.9
Leon	13.8	63.0	8.2	14.3	1.8	519.8	7.2	628.1
Taylor	37.9	2.4	6.9	19.7	139.5	22.1	0.6	229.0
Gadsden	106.5	8.7	17.3	2.0	43.0	34.8	1.9	214.2
Hamilton	17.6	117.6	0.0	0.0	0.0	7.0	1.3	143.6
Madison	33.6	0.2	0.0	30.0	6.1	14.8	0.9	85.7
Liberty	15.8	0.8	2.2	0.0	46.6	5.2	3.6	74.1
Jefferson	49.5	2.5	1.9	1.1	0.0	8.2	2.0	65.3
Wakulla	5.3	4.1	0.2	6.4	0.0	17.5	1.3	34.8
Franklin	1.5	0.5	2.7	1.4	0.0	25.6	1.3	33.0
Panama City	186.7	49.0	25.7	9.2	184.7	653.9	33.7	1,142.9
Bay	47.6	35.4	15.1	3.2	136.9	552.5	26.2	817.0
Jackson	71.1	2.0	6.5	1.4	30.7	48.4	2.8	163.0
Calhoun	28.2	0.2	2.4	0.0	5.7	11.9	0.9	49.4
Gulf	12.5	0.8	0.2	0.7	9.0	17.2	0.3	40.7
Washington	9.4	9.5	1.1	1.1	0.7	13.9	1.3	37.0
Holmes	17.8	1.2	0.3	2.8	1.7	9.9	2.2	35.8
Total All Regions	6,483.8	6,367.7	2,755.5	9,610.0	3,436.4	44,565.1	2,158.7	75,377.3

Source: *IMPLAN* (2009).

Figure 6. Map of value added impacts of crop, livestock, Forestry, and fisheries production in Florida counties, 2008

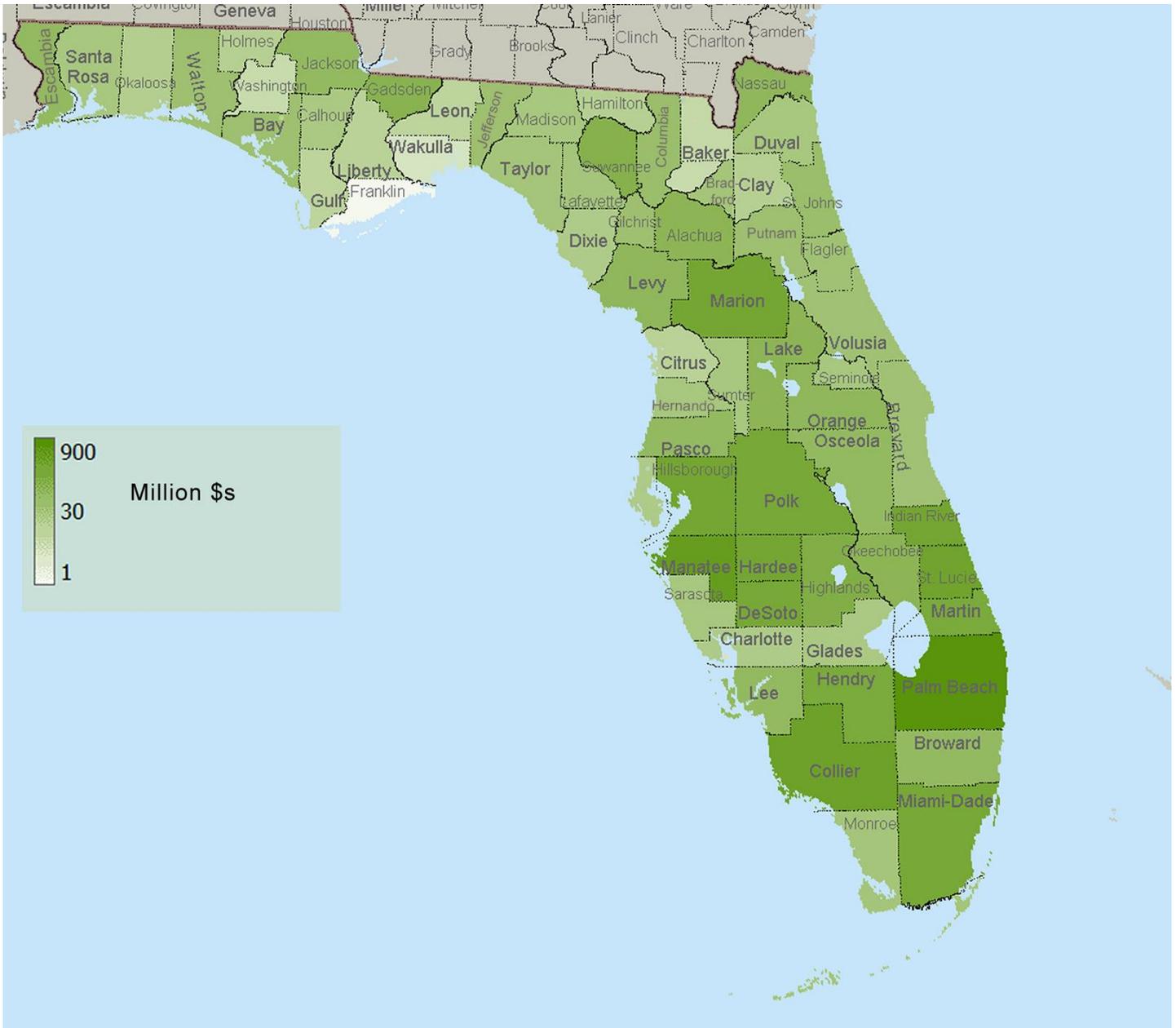


Figure 7. Map of value added impacts of agricultural inputs and services in Florida counties, 2008

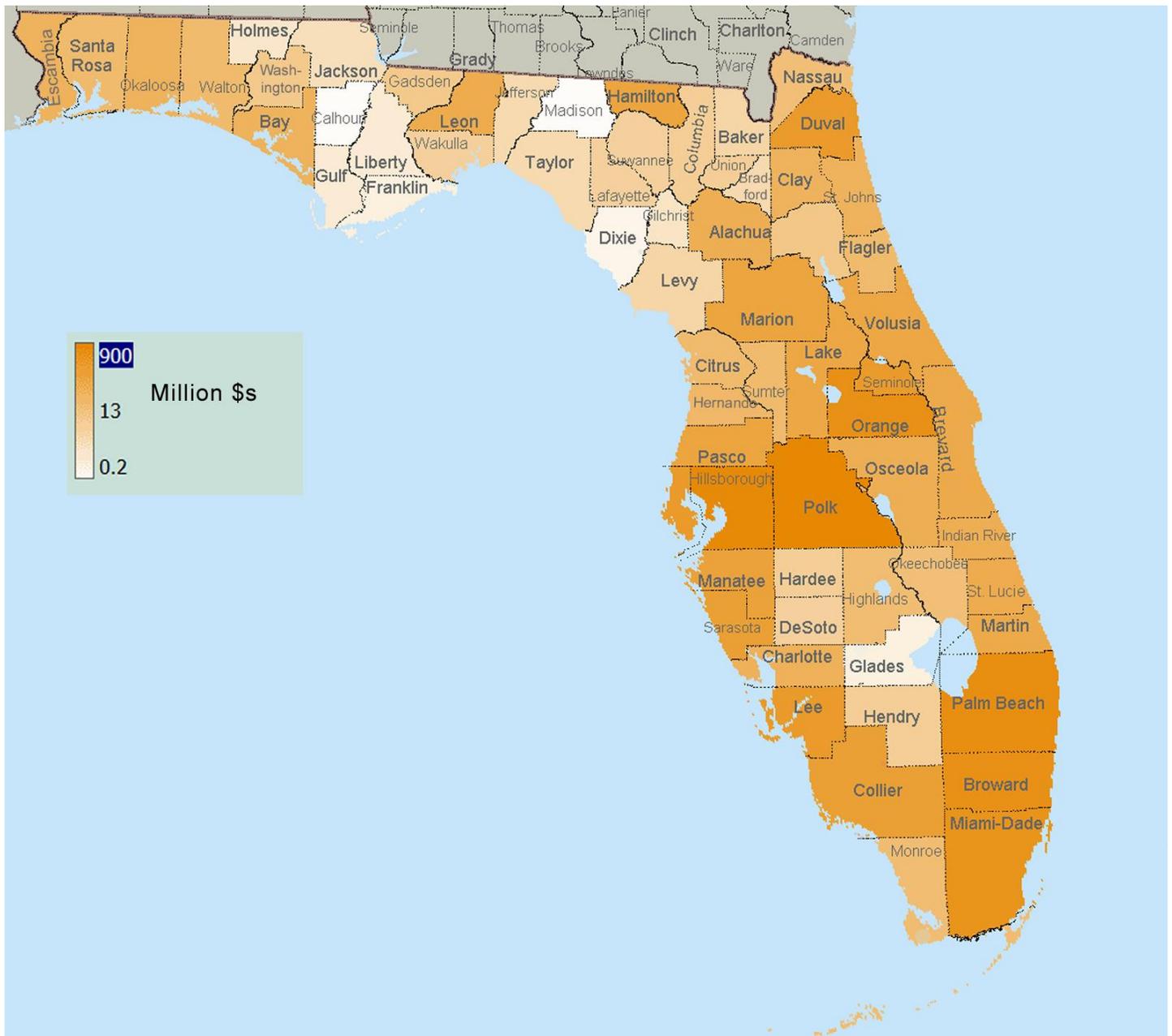
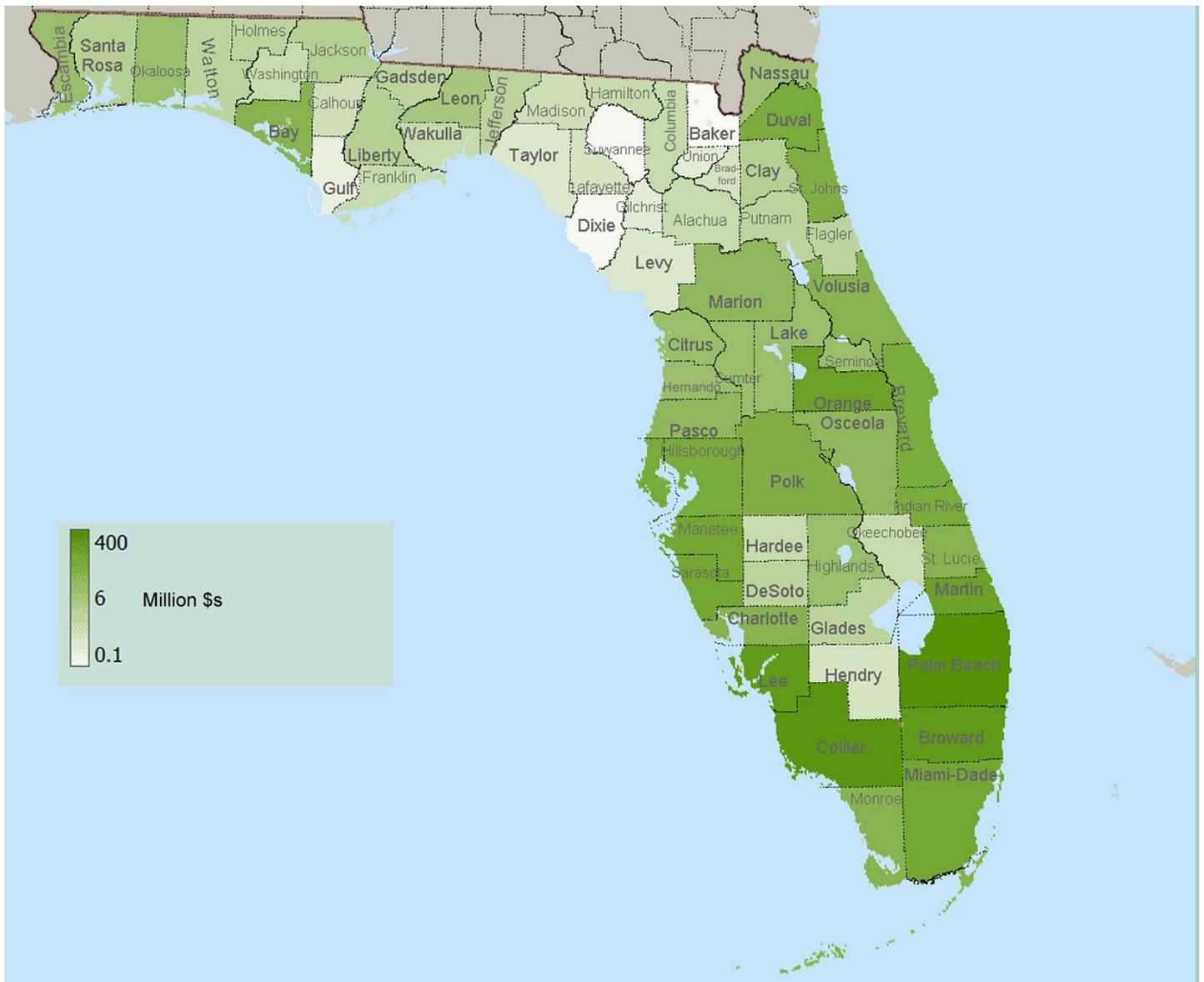


Figure 10. Map of value added impacts of nature-based recreation in Florida counties, 2008



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Appendix: Economic Profiles of Florida Counties

Information for each of Florida's 67 counties is provided in the following pages, including tables and charts that summarize economic contributions of all major industry groups, and contributions of the agriculture, natural resources, and related industry groups and specific sectors. Industry groups and sectors are ordered in the tables according to value of direct output.

Charts for the entire economy in each county show direct value added, or contribution to gross regional product and employment by major industry groups. Charts are also presented for value added and employment impacts (including multiplier effects) for just the agriculture, natural resources, and related industry groups within the economy.

For each county, information in Table A shows economic values and ranked standing for all major industry groups within the entire economy, while Table B shows values for specific sectors within the agriculture, natural resources, and related industry groups. Information is presented only for those industry sectors that are present in the county, i.e., having industry output greater than zero, so some counties have much longer or shorter tables, depending upon the number of industries.

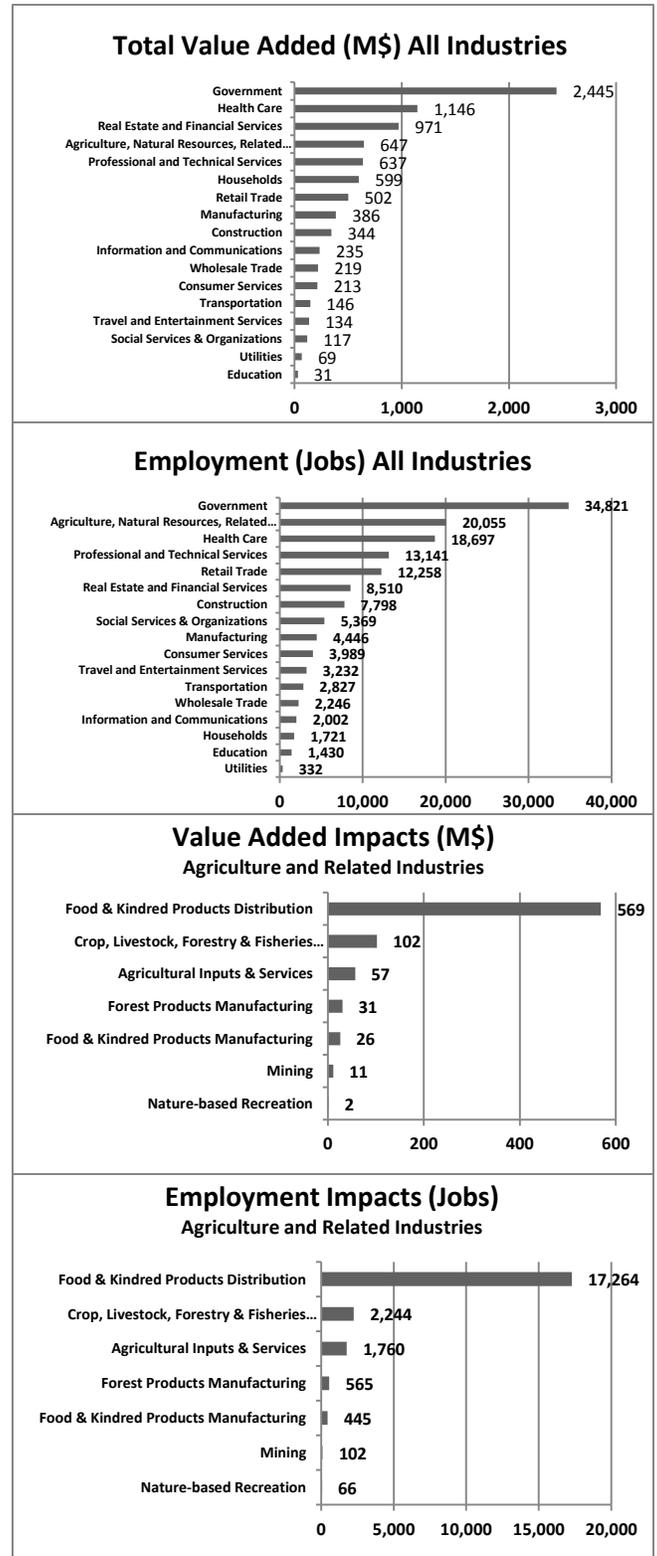
Alachua County

Alachua County is located in the Gainesville economic region of north-central Florida. Total county population in 2009 was 243,574.

Gross Regional Product (total value added) of the county was \$8.84 billion in 2008. Total output or revenue of all industry groups was \$14.97 billion and total employment was 142,874 full-time and part-time jobs. The top five major industry groups in terms of output were Government, Health Care, Real Estate and Financial Services, Manufacturing, and Agriculture and Related as shown in Table A. The county had total domestic and international imports of \$6.85 billion and exports of \$4.74 billion. Apparent consumption of all goods and services was \$17.08 billion. Industry groups with the highest employment were Government (34,821 jobs), Agriculture and Related (20,055 jobs), and Health Care (18,697 jobs). Industry groups with the highest total value added were Government (\$2.44 billion), Health Care (\$1.15 billion), and Real Estate and Financial Services (\$970.8 million).

The average imputed output multiplier for all industry groups in the county was 1.17 (total output impacts/direct output). The highest imputed multipliers were for Health Care (1.39), Education (1.36), Manufacturing (1.27), and Social Services and Organizations (1.27). The average employment multiplier was 11.0 jobs per million dollars of output. The highest employment multipliers were for Social Services and Organizations (22.6), Education (22.4), and Retail Trade (17.2). The average output/consumption ratio for all industry groups in this county was 0.88, with Health Care having the highest ratio (2.31).

In Alachua County, Agriculture, Natural Resources, and Related industries ranked 5th among all industry groups in terms of output, 3rd in exports, and 3rd in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$1.35 billion. Total exports of this industry group were \$610.0 million and imports were \$592.4 million. The apparent consumption of Agriculture and Related industry goods and services was \$1.33 billion. Total output impacts of these industries were \$1.61 billion and total employment impacts were 22,445 jobs. Total value added impacts were \$797.1 million, including \$95.8 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Food and Kindred Products Distribution (\$894.6 million); Crop, Livestock, Forestry, and Fisheries Production (\$151.3 million); and Food and Kindred Products Manufacturing (\$116.9 million). Groups with the highest employment impacts were Food and Kindred Products Distribution (17,264 jobs); Crop, Livestock, Forestry, and Fisheries Production (2,244 jobs); and Agricultural Inputs and Services (1,760 jobs). Groups with the highest value added impacts were Food and Kindred Products Distribution (\$568.8 million); Crop, Livestock, Forestry, and Fisheries Production (\$102.1 million); and Agricultural Inputs and Services (\$56.8 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 71 percent of output, compared to 45 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 32 percent for all industries (Table A). Production agriculture had a higher output multiplier (1.23) than all Agriculture, Natural Resources, and Related industries (1.20) and higher than all industries in the county (1.17). Production agriculture had a lower employment multiplier (14.8 jobs per million dollars output) than all Agriculture and Related industries (16.6) and higher than all industries (12.7).

Individual sectors within the Agriculture and Related industry group with the highest output were Food services and drinking places (\$583.1 million), Retail stores–food and beverage (\$209.7 million), and Soft drinks and ice manufacturing (\$103.5 million). Sectors with the highest employment impacts were Food services and drinking places (12,512 jobs), Retail stores–food and beverage (3,943 jobs), and Landscape services (883 jobs). Sectors with the highest value added impacts were Food services and drinking places (\$343.5 million); Retail stores–food and beverage (\$157.2 million); and Wholesale trade, food and kindred products (\$57.3 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.20, with Mining having the highest (1.28). The average employment multiplier was 16.6, with Food and Kindred Products Distribution having the highest (19.3). The average output/consumption ratio was 1.01, with Food and Kindred Products Distribution having the highest ratio (1.34).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Alachua County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Government	2,501.4	59.2	51.0	2,493.2	34,821	2,444.7	1.01	14.1	1.00
Health Care	1,965.0	1,225.6	110.0	849.5	18,697	1,146.2	1.39	13.1	2.31
Real Estate and Financial Services	1,610.7	390.6	871.5	2,091.6	8,510	970.8	1.16	6.7	0.77
Manufacturing	1,484.5	1,082.1	2,468.2	2,870.6	4,446	385.7	1.27	5.2	0.52
Agriculture, Natural Resources, Related Manufacturing & Services	1,348.4	610.0	1,235.2	1,973.6	20,055	647.2	1.20	16.6	0.68
Professional and Technical Services	1,141.6	315.8	582.0	1,407.8	13,141	636.8	1.18	13.3	0.81
Construction	946.5	147.3	6.2	805.5	7,798	343.7	1.09	9.1	1.18
Households	862.4	0.0	2.9	865.3	1,721	599.0	1.00	2.0	1.00
Retail Trade	731.8	68.1	110.6	774.3	12,258	501.7	1.05	17.2	0.95
Information and Communications	600.4	263.3	415.5	752.6	2,002	234.6	1.24	5.5	0.80
Consumer Services	383.8	71.9	126.5	438.4	3,989	213.1	1.09	11.3	0.88
Wholesale Trade	342.0	36.0	140.8	446.8	2,246	218.6	1.05	7.1	0.77
Social Services & Organizations	268.7	89.4	58.4	237.7	5,369	117.0	1.27	22.6	1.13
Utilities	242.0	176.1	265.7	331.5	332	68.7	1.07	2.0	0.73
Travel and Entertainment Services	236.8	65.1	99.8	271.5	3,232	134.4	1.18	15.4	0.87
Transportation	229.7	96.2	263.0	396.6	2,827	146.1	1.21	14.3	0.58
Education	74.7	44.2	40.8	71.3	1,430	31.4	1.36	22.4	1.05
Total	14,970.4	4,740.8	6,848.1	17,077.7	142,874	8,839.4	1.17	11.0	0.88

Table B. Economic contributions of agriculture, natural resources, and related industries in Alachua County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	151.3	107.2	167.5	211.5	1,874	185.6	2,244	102.1	4.9	1.23	14.8	0.72
Greenhouse, nursery, and floriculture production	41.6	33.1	3.6	12.0	363	49.1	436	39.9	0.8	1.18	10.5	3.45
Fruit farming	17.5	6.9	120.1	130.8	273	19.3	294	12.2	0.5	1.10	16.7	0.13
Forestry, forest products, and timber tract	13.8	13.8	3.1	3.1	26	18.8	106	7.5	0.7	1.36	7.6	4.50
Vegetable and melon farming	12.3	6.3	9.6	15.6	60	13.5	73	8.9	0.2	1.10	5.9	0.79
All other crop farming	12.0	6.6	4.9	10.3	89	13.8	108	5.6	0.7	1.15	9.0	1.17
Poultry and egg production	12.0	7.5	2.3	6.9	24	13.8	37	2.9	0.1	1.15	3.1	1.75
Cattle ranching and farming	11.3	9.1	0.7	2.9	122	16.6	171	4.1	0.5	1.47	15.1	3.92
Support activities for agriculture and forestry	8.0	7.9	7.1	7.2	284	13.8	341	9.6	0.5	1.73	42.7	1.11
Dairy cattle and milk production	6.2	5.8	0.1	0.5	72	7.5	84	3.1	0.2	1.21	13.6	13.26
Animal production, except cattle and poultry	3.8	1.6	1.3	3.6	105	4.2	109	2.3	0.1	1.10	28.5	1.07
Sugarcane and sugar beet farming	3.7	3.5	0.0	0.2	306	4.8	322	2.3	0.2	1.30	87.4	17.26
Commercial logging	3.0	0.2	2.7	5.6	15	3.1	16	0.9	0.0	1.02	5.2	0.55
Commercial fishing	2.9	2.2	6.3	7.0	90	3.4	95	0.8	0.1	1.20	33.2	0.41
Tree nut farming	1.8	1.4	0.9	1.2	16	2.1	20	1.2	0.1	1.21	11.6	1.51
Tobacco farming	0.8	0.8	0.0	0.0	20	1.1	22	0.4	0.0	1.34	27.7	35.43
Grain farming	0.5	0.5	4.8	4.8	9	0.6	10	0.3	0.0	1.18	19.5	0.11
Agricultural Inputs & Services	94.3	37.5	21.8	78.6	1,587	112.7	1,760	56.8	3.0	1.19	18.7	1.20
Landscape services	44.0	14.7	7.3	36.7	817	50.9	883	27.9	1.4	1.16	20.1	1.20
Veterinary services	35.4	16.9	1.0	19.5	519	44.3	602	20.0	1.2	1.25	17.0	1.82
Pest control services	13.5	4.5	2.2	11.2	250	15.6	270	8.6	0.4	1.16	20.1	1.20
Fertilizer manufacturing	1.5	1.4	11.2	11.3	1	1.9	4	0.4	0.0	1.27	2.9	0.13
Mining	15.3	11.6	168.8	172.4	65	19.5	102	11.3	0.6	1.28	6.7	0.09
Mining and quarrying stone	8.0	7.5	10.3	10.9	35	10.9	61	6.6	0.3	1.36	7.6	0.74
Mining & quarrying other nonmetallic minerals	4.7	2.9	2.5	4.3	21	5.7	29	3.3	0.2	1.21	6.2	1.10
Drilling oil and gas wells	1.6	1.2	1.3	1.7	8	1.9	10	1.1	0.0	1.19	6.2	0.94
Extraction of oil and natural gas	0.9	0.0	154.6	155.5	2	1.0	2	0.2	0.0	1.01	2.3	0.01
Food & Kindred Products Manufacturing	116.9	100.3	90.9	107.5	232	145.5	445	25.7	1.7	1.24	3.8	1.09
Soft drink and ice manufacturing	103.5	99.2	55.6	59.9	161	131.7	370	24.2	1.6	1.27	3.6	1.73
Bread and bakery product manufacturing	7.1	0.2	19.7	26.6	56	7.2	56	1.1	0.0	1.01	7.9	0.27
Ice cream and frozen dessert manufacturing	5.7	0.4	6.1	11.4	13	5.9	14	0.3	0.0	1.03	2.5	0.50
Confectionery mfg from purchased chocolate	0.6	0.6	9.5	9.5	3	0.8	4	0.1	0.0	1.26	6.1	0.06
Forest Products Manufacturing	69.6	38.8	38.5	69.3	411	88.3	565	30.8	1.6	1.27	8.1	1.00
Engineered wood member and truss mfg	19.0	14.4	2.2	6.8	167	27.2	234	10.7	0.5	1.43	12.3	2.80
Stationery product manufacturing	18.2	17.3	5.2	6.0	60	24.8	117	7.7	0.5	1.37	6.5	3.02
Wood windows and doors and millwork mfg	12.2	0.5	7.8	19.5	77	12.4	79	4.0	0.1	1.02	6.5	0.62
Veneer and plywood manufacturing	10.1	4.8	3.0	8.4	49	12.7	68	5.0	0.4	1.25	6.8	1.21
Sawmills and wood preservation	6.4	0.5	19.2	25.1	27	6.6	29	1.6	0.0	1.04	4.6	0.25
Wood container and pallet manufacturing	3.9	1.4	1.1	3.6	31	4.6	37	1.8	0.1	1.18	9.5	1.08
Food & Kindred Products Distribution	894.6	314.5	85.5	665.6	15,819	1,053.5	17,264	568.8	83.9	1.18	19.3	1.34
Food services and drinking places	583.1	232.0	40.6	391.7	11,483	697.0	12,512	343.5	36.2	1.20	21.5	1.49
Retail stores—food and beverage	209.7	72.9	8.8	145.6	3,572	249.8	3,943	157.2	33.3	1.19	18.8	1.44
Wholesale trade, food & kindred products	85.5	9.0	35.2	111.7	561	90.1	604	57.3	12.0	1.05	7.1	0.77
Retail lawn and garden centers	16.3	0.6	0.8	16.6	202	16.6	205	10.8	2.5	1.02	12.6	0.98
Nature-based Recreation	6.3	0.0	19.5	25.8	66	6.3	66	1.6	0.2	1.00	10.5	0.24
Golf courses	5.2	0.0	16.1	21.3	55	5.2	55	1.3	0.1	1.00	10.5	0.24
Recreational fishing	1.1	0.0	3.4	4.4	11	1.1	11	0.3	0.0	1.00	10.5	0.24
Total	1,348.4	610.0	592.4	1,330.8	20,055	1,611.4	22,445	797.1	95.8	1.20	16.6	1.01

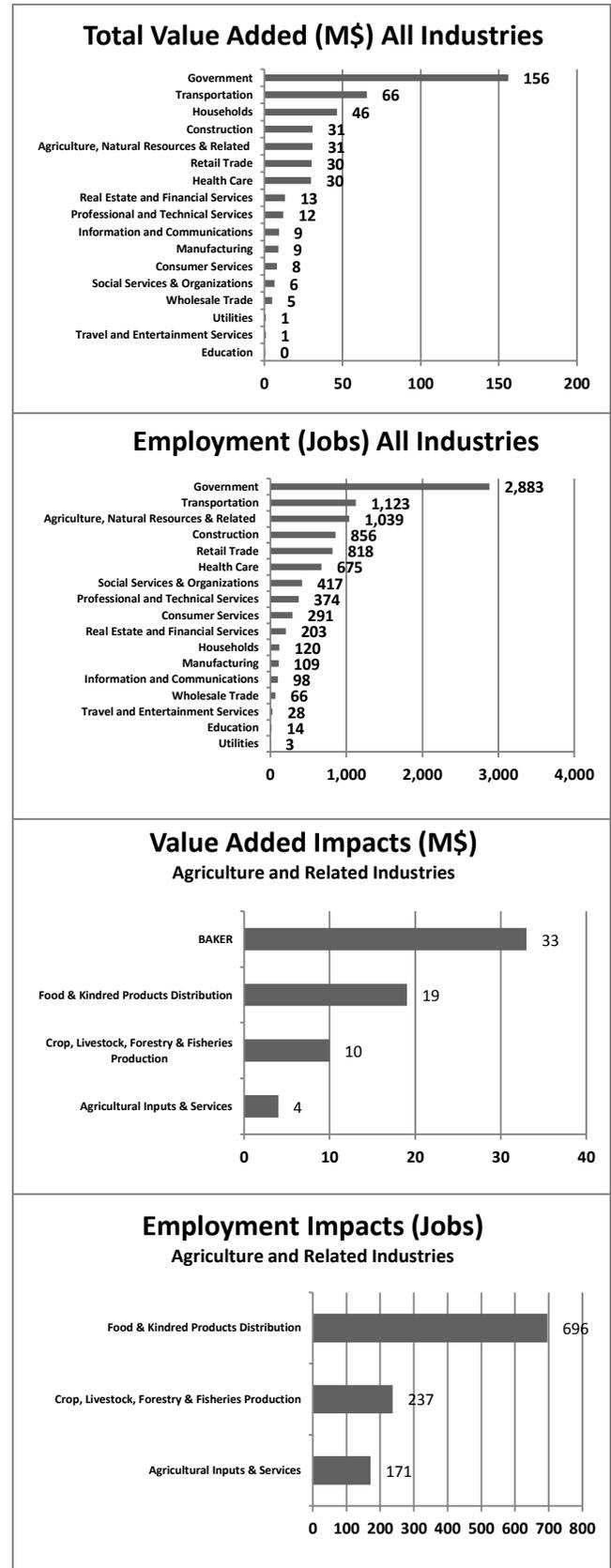
Baker County

Baker County is located in the Jacksonville economic region of north-central Florida. Total county population in 2009 was 26,336.

Gross Regional Product (total value added) of the county was \$455.4 million in 2008. Total output or revenue of all industry groups was \$763.5 million and total employment was 9,116 full-time and part-time jobs. The top five major industry groups in terms of output were Government, Construction, Transportation, Agriculture and Related, and Households as shown in Table A. The county had total domestic and international imports of \$816.0 million and exports of \$212.5 million. Apparent consumption of all goods and services was \$1.37 billion. Industry groups with the highest employment were Government (2,883 jobs), Transportation (1,123 jobs), and Agriculture and Related (1,039 jobs). Industry groups with the highest total value added were Government (\$156 million), Transportation (\$65.6 million), and Households (\$46.4 million).

The average imputed output multiplier for all industry groups in this county was 1.07 (total output impacts/direct output). The highest imputed multipliers were for Transportation (1.23), Social Services and Organizations (1.18), and Health Care (1.16). The average employment multiplier was 12.7 jobs per million dollars output. The highest employment multipliers were for Social Services and Organizations (25.5), Retail Trade (19.0), and Consumer Services (18.8). The average output/consumption ratio in this county was 0.56, with Transportation having the highest ratio (2.80).

In Baker County, Agriculture, Natural Resources, and Related industries ranked 4th among all industry groups in terms of output, 4th in exports, and 3rd in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$66.9 million. Total exports of this industry group were \$22.2 million and total imports were \$25.4 million. The apparent consumption of Agriculture and Related industry goods and services was \$70.1 million. Total output impacts of these industries were \$72.1 million and total employment impacts were 1,105 jobs. Total value added impacts were \$33 million, including \$3.6 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Food and Kindred Products Distribution (\$36.6 million); Crop, Livestock, Forestry, and Fisheries Production (\$23.1 million); and Agricultural Inputs and Services (\$7.3 million). Groups with the highest employment impacts were Food and Kindred Products Distribution (696 jobs); Crop, Livestock, Forestry, and Fisheries Production (237 jobs); and Agricultural Inputs and Services (171 jobs). Groups with the highest value added impacts were Food and Kindred Products Distribution (\$19.0 million); Crop, Livestock, Forestry, and Fisheries Production (\$10.0 million); and Agricultural Inputs and Services (\$4.0 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 76 percent of output, compared to 33 percent for all Agriculture, Natural Resources, and Related industries (Table B), and 28 percent for all industries (Table A). Production agriculture had a higher output multiplier (1.18) than all Agriculture, Natural Resources, and Related industries (1.08) and higher than all industries in the county (1.07). Production agriculture had a lower employment multiplier (10.3 jobs per million dollars output) than all Agriculture and Related industries (16.5) and lower than all industries (12.7).

Individual sectors within the Agriculture and Related industry group with the highest output were Food services and drinking places (\$24.0 million), Retail stores–food and beverage (\$10.1 million), and Poultry and egg production (\$7.3 million). Sectors with the highest employment impacts were Food services and drinking places (492 jobs), Retail stores–food and beverage (178 jobs), and Landscape services (127 jobs). Sectors with the highest value added impacts were Food services and drinking places (\$11.1 million), Retail stores–food and beverage (\$6.3 million), and Landscape services (\$2.9 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.08, with Crop, Livestock, Forestry, and Fisheries Production having the highest (1.18). The average employment multiplier was 16.5, with Agricultural Inputs and Services group having the highest (23.6). The average output/consumption ratio was 0.95, with Crop, Livestock, Forestry, and Fisheries Production having the highest ratio (2.75).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Baker County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Government	175.8	2.7	1.9	175.0	2,883	156.0	1.00	16.4	1.00
Construction	96.1	0.0	73.3	169.4	856	30.9	1.00	8.9	0.57
Transportation	90.6	77.0	18.7	32.3	1,123	65.6	1.23	15.0	2.80
Agriculture, Natural Resources, Related Manufacturing & Services	66.9	22.2	100.4	145.1	1,039	30.8	1.08	16.5	0.46
Households	66.8	0.0	0.1	66.8	120	46.4	1.00	1.8	1.00
Health Care	60.7	38.2	44.8	67.3	675	29.9	1.16	12.9	0.90
Retail Trade	45.1	15.7	31.0	60.3	818	30.2	1.08	19.0	0.75
Manufacturing	37.7	32.2	216.9	222.4	109	9.0	1.08	3.7	0.17
Real Estate and Financial Services	27.9	1.2	111.3	138.1	203	13.3	1.01	7.4	0.20
Information and Communications	27.1	6.7	33.1	53.5	98	9.4	1.07	4.1	0.51
Professional and Technical Services	23.3	5.6	83.5	101.2	374	12.1	1.06	16.7	0.23
Social Services & Organizations	17.6	8.5	10.4	19.5	417	6.5	1.18	25.5	0.90
Consumer Services	15.7	1.5	22.3	36.5	291	8.1	1.02	18.8	0.43
Wholesale Trade	7.9	0.8	27.6	34.8	66	4.9	1.02	8.6	0.23
Travel and Entertainment Services	1.9	0.0	17.6	19.4	28	0.9	1.00	15.0	0.10
Utilities	1.3	0.0	16.9	18.2	3	1.0	1.00	1.9	0.07
Education	0.9	0.0	6.0	6.9	14	0.5	1.00	15.2	0.13
Total	763.5	212.5	816.0	1,367.0	9,116	455.4	1.07	12.7	0.56

Table B. Economic contributions of agriculture, natural resources, and related industries in Baker County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	23.1	17.7	3.0	8.4	183	27.1	237	10.0	0.4	1.18	10.3	2.75
Poultry and egg production	7.6	6.2	0.0	1.4	12	9.0	20	1.8	0.1	1.18	2.6	5.43
Greenhouse, nursery, and floriculture product	3.6	2.7	0.2	1.1	25	3.9	28	3.2	0.0	1.06	7.7	3.17
Cattle ranching and farming	3.0	2.3	0.0	0.7	26	3.9	34	0.8	0.1	1.31	11.4	4.02
Forestry, forest products, and timber tract	2.2	2.2	0.4	0.4	4	2.9	30	1.1	0.1	1.35	14.1	5.36
Dairy cattle and milk production	2.1	2.0	0.0	0.0	19	2.2	22	0.9	0.0	1.09	10.5	45.40
Commercial logging	1.2	0.9	0.0	0.3	6	1.6	10	0.5	0.0	1.37	8.2	3.72
Commercial fishing	0.9	0.9	0.4	0.5	30	1.0	31	0.2	0.0	1.10	34.0	1.99
Fruit farming	0.8	0.3	0.4	0.9	9	0.8	10	0.5	0.0	1.06	13.8	0.87
Support activities for agriculture and forestry	0.7	0.0	0.6	1.3	40	0.7	40	0.5	0.0	1.00	55.5	0.53
Vegetable and melon farming	0.6	0.0	0.7	1.3	2	0.6	2	0.4	0.0	1.00	4.0	0.48
Animal production, except cattle and poultry	0.4	0.1	0.1	0.3	8	0.4	8	0.2	0.0	1.05	22.3	1.20
Tree nut farming	0.1	0.1	0.1	0.1	1	0.1	1	0.1	0.0	1.13	15.9	0.93
Agricultural Inputs & Services	7.3	4.3	2.8	5.7	161	8.3	171	4.0	0.2	1.14	23.6	1.27
Landscape services	5.2	3.3	0.5	2.4	119	6.0	127	2.9	0.1	1.15	24.2	2.16
Pest control services	1.6	1.0	0.1	0.7	36	1.8	39	0.9	0.0	1.15	24.2	2.16
Veterinary services	0.4	0.0	2.1	2.6	6	0.4	6	0.2	0.0	1.00	14.0	0.17
Food & Kindred Products Distribution	36.6	0.2	19.6	56.0	696	36.6	696	19.0	3.0	1.00	19.0	0.65
Food services and drinking places	24.0	0.0	10.8	34.8	492	24.0	492	11.1	1.2	1.00	20.5	0.69
Retail stores—food and beverage	10.1	0.0	1.1	11.2	178	10.1	178	6.3	1.5	1.00	17.7	0.90
Wholesale trade, food & kindred products	2.0	0.2	6.9	8.7	17	2.0	17	1.3	0.3	1.02	8.6	0.23
Retail lawn and garden centers	0.5	0.0	0.8	1.3	9	0.5	9	0.3	0.1	1.00	17.0	0.40
Total	66.9	22.2	25.4	70.1	1,039	72.1	1,105	33.0	3.6	1.08	16.5	0.95

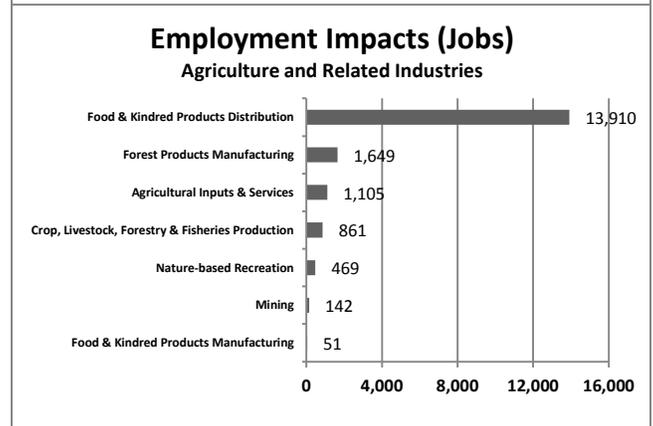
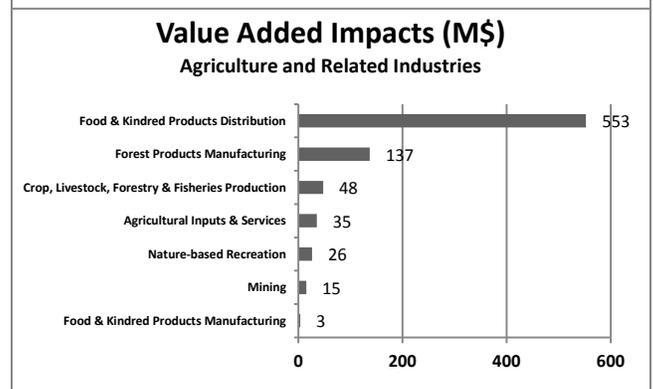
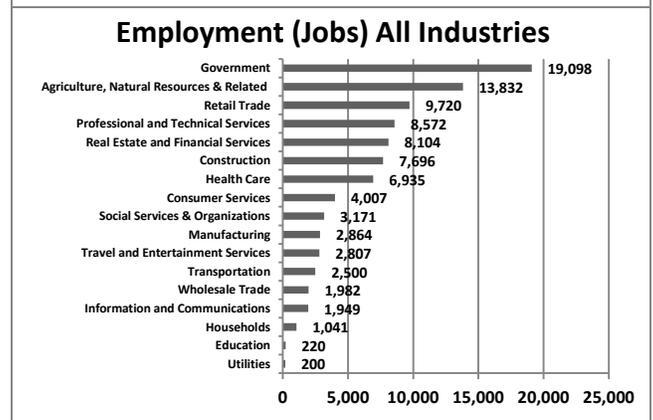
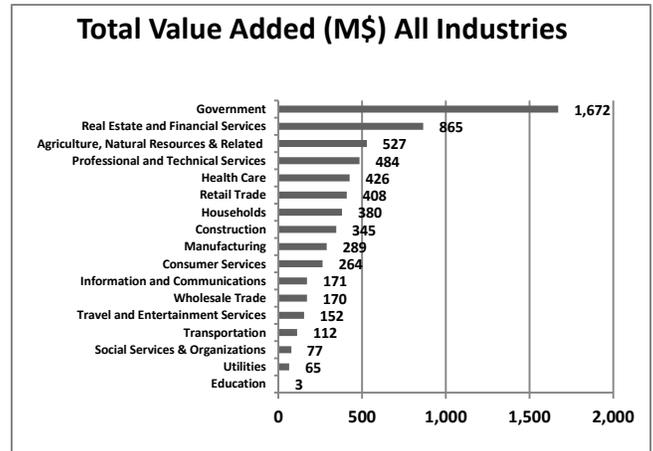
Bay County

Bay County is located in the Panama City economic region on the Gulf coast of northwest Florida. Total county population in 2009 was 164,767.

Gross Regional Product (total value added) of the county was \$6.41 billion in 2008. Total output or revenue of all industry groups was \$11.02 billion and total employment was 94,697 full-time and part-time jobs. The top five major industry groups in terms of output were Government, Real Estate and Financial Services, Manufacturing, Agriculture and Related, and Construction as shown in Table A. The county had total domestic and international imports of \$5.81 billion and exports of \$3.14 billion. Apparent consumption of all goods and services was \$13.68 billion in 2008. Industry groups with the highest employment were Government (19,098 jobs), Agriculture and Related (13,832 jobs), and Retail Trade (9,720 jobs). Industry groups with the highest total value added were Government (\$1.67 billion), Real Estate and Financial Services (\$864.7 million), and Agriculture and Related (\$527.0 million).

The average imputed output multiplier for all industry groups in the county was 1.24 (total output impacts/direct output). The highest imputed output multipliers were for Travel and Entertainment Services (1.52), Information and Communications (1.47), and Consumer Services (1.44). The average employment multiplier was 10.8 jobs per million dollars output. The highest employment multipliers were for Education (22.5), Social Services and Organizations (21.1), and Retail Trade (18.9). The average output/consumption ratio for all industry groups in this county was 0.81, with Consumer Services having the highest ratio (1.53).

In Bay County, Agriculture, Natural Resources, and Related industries ranked 4th among all industry groups in terms of output, 2nd in exports, and 2nd in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$1.17 billion. Total exports of this industry group were \$597.2 million and total imports were \$278.0 million. The apparent consumption of Agriculture and Related industry goods and services was \$846.1 million. Total output impacts of these industries were \$1.64 billion and total employment impacts were 18,187 jobs. Total value added impacts were \$817 million, including \$85.7 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Food and Kindred Products Distribution (\$706.6 million); Forest Products Manufacturing (\$250.6 million); Crop, Livestock, Forestry, and Fisheries Production (\$71.1 million); and Agricultural Inputs and Services (\$69.6 million). Groups with the highest employment impacts were Food and Kindred Products Distribution (13,910 jobs), Forest Products Manufacturing (1,649 jobs), and Agricultural Inputs and Services (1,105 jobs). Groups with the highest value added impacts were Food and Kindred Products Distribution (\$552.5 million); Forest Products Manufacturing (\$136.9 million); and Crop, Livestock, Forestry, and Fisheries Production (\$47.6 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 65 percent of output, compared to 19 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 29 percent for all industries (Table A). Production agriculture had a higher output multiplier (1.41) than all Agriculture, Natural Resources, and Related industries (1.40) and higher than all industries in the county (1.24). Production agriculture had a lower employment multiplier (12.1 jobs per million dollars output) than all Agriculture and Related industries (15.6) and higher than all industries (10.8).

Individual sectors within the Agriculture and Related industry group with the highest output were Food services and drinking places (\$506.5), Paper mills (\$231.1 million), and Retail stores—food and beverage (\$119.0). Sectors with the highest employment impacts were Food services and drinking places (10,890 jobs), Retail stores—food and beverage (2,246 jobs), and Paper mills (1,498 jobs). Sectors with the highest value added impacts were Food services and drinking places (\$398.2 million), Paper mills (\$128.1 million), and Retail stores—food and beverage (\$96.2 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.40, with Forest Products Manufacturing having the highest (1.58). The average employment multiplier was 15.6, with Food and Kindred Products Distribution having the highest (19.7). The average output/consumption ratio was 1.38, with Forest Products Manufacturing having the highest ratio (3.32).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Bay County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Government	1,734.4	9.6	82.8	1,807.7	19,098	1,671.5	1.00	11.1	0.96
Real Estate and Financial Services	1,253.8	512.8	583.1	1,324.1	8,104	864.7	1.42	10.5	0.95
Manufacturing	1,229.3	745.4	2,317.8	2,801.7	2,864	288.8	1.34	5.3	0.44
Agriculture, Natural Resources, Related Manufacturing & Services	1,165.4	597.2	717.6	1,285.7	13,832	527.0	1.40	15.6	0.91
Construction	939.8	46.5	9.8	903.1	7,696	344.8	1.04	8.6	1.04
Professional and Technical Services	842.0	129.9	822.2	1,534.3	8,572	484.2	1.14	11.6	0.55
Health Care	654.0	128.2	158.1	684.0	6,935	425.6	1.19	12.4	0.96
Retail Trade	602.1	160.3	71.7	513.6	9,720	407.8	1.27	18.9	1.17
Households	546.7	0.0	1.6	548.4	1,041	379.8	1.00	1.9	1.00
Information and Communications	545.7	282.4	344.0	607.3	1,949	170.9	1.47	7.6	0.90
Consumer Services	454.1	220.9	63.1	296.3	4,007	263.6	1.44	13.2	1.53
Travel and Entertainment Services	284.3	156.9	69.1	196.5	2,807	152.3	1.52	15.0	1.45
Wholesale Trade	269.1	28.3	112.1	352.9	1,982	170.0	1.10	8.4	0.76
Transportation	226.8	76.0	175.6	326.4	2,500	112.1	1.29	14.1	0.69
Social Services & Organizations	170.3	47.1	39.4	162.6	3,171	76.7	1.26	21.1	1.05
Utilities	89.0	0.3	164.4	253.0	200	64.6	1.00	2.3	0.35
Education	9.8	0.0	73.4	83.2	220	3.4	1.00	22.5	0.12
Total	11,016.6	3,141.7	5,805.9	13,680.8	94,697	6,407.9	1.24	10.8	0.81

Table B. Economic contributions of agriculture, natural resources, and related industries in Bay County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	71.1	41.5	40.3	69.9	544	100.4	861	47.6	2.4	1.41	12.1	1.02
Commercial logging	24.7	1.7	0.2	23.2	124	26.2	136	7.8	0.3	1.06	5.5	1.06
Forestry, forest products, and timber tract	16.8	16.8	8.0	8.0	31	28.6	182	13.2	1.1	1.70	10.8	2.10
Vegetable and melon farming	10.6	7.6	7.6	10.6	21	16.8	82	11.1	0.4	1.59	7.7	1.00
Commercial fishing	6.0	5.4	4.9	5.4	180	8.6	206	2.8	0.2	1.44	34.6	1.09
Support activities for agriculture and forestry	5.3	3.6	6.3	7.9	169	8.3	198	6.2	0.2	1.58	37.7	0.66
Greenhouse, nursery, and floriculture product	3.9	3.2	6.6	7.3	14	6.7	40	5.1	0.2	1.72	10.4	0.53
Poultry and egg production	3.5	2.8	3.1	3.9	3	4.5	12	1.2	0.1	1.29	3.3	0.91
Cattle ranching and farming	0.2	0.2	0.5	0.6	1	0.3	2	0.1	0.0	1.44	8.2	0.41
Animal production, except cattle and poultry	0.2	0.2	3.0	3.0	2	0.3	3	0.2	0.0	1.68	17.4	0.07
Agricultural Inputs & Services	69.6	11.1	12.5	71.0	1,030	77.3	1,105	35.4	1.6	1.11	15.9	0.98
Landscape services	32.1	7.6	6.1	30.6	639	37.6	692	20.2	1.0	1.17	21.6	1.05
Lawn and garden equipment manufacturing	14.7	1.2	0.1	13.5	39	15.2	43	2.4	0.0	1.03	2.9	1.08
Veterinary services	13.1	0.0	4.4	17.5	157	13.1	158	6.6	0.3	1.00	12.1	0.75
Pest control services	9.8	2.3	1.9	9.4	196	11.5	212	6.2	0.3	1.17	21.6	1.05
Mining	22.0	11.0	32.8	43.8	53	31.7	142	15.1	0.9	1.44	6.5	0.50
Extraction of oil and natural gas	10.8	0.3	21.8	32.2	26	11.0	28	2.2	0.2	1.03	2.6	0.33
Mining and quarrying stone	9.3	8.7	6.8	7.3	21	17.1	93	10.7	0.5	1.84	10.0	1.27
Mining and quarrying sand, gravel, clay	2.0	2.0	4.3	4.3	6	3.6	21	2.3	0.1	1.84	10.9	0.46
Food & Kindred Products Manufacturing	10.4	8.6	94.8	96.5	22	13.8	51	3.2	0.2	1.32	4.9	0.11
Soft drink and ice manufacturing	6.6	6.2	37.0	37.4	10	8.8	29	2.2	0.1	1.34	4.4	0.18
Frozen food manufacturing	2.5	2.3	13.6	13.8	9	3.6	18	0.9	0.1	1.45	7.5	0.18
Animal (except poultry) slaughtering	1.3	0.1	44.1	45.3	3	1.4	3	0.1	0.0	1.03	2.6	0.03
Forest Products Manufacturing	250.6	207.1	32.0	75.6	456	395.7	1,649	136.9	9.1	1.58	6.6	3.32
Paper mills	231.1	202.3	21.2	50.0	335	372.8	1,498	128.1	8.8	1.61	6.5	4.62
Wood windows and doors and millwork	18.4	4.8	6.0	19.7	110	21.8	140	8.5	0.3	1.18	7.6	0.94
Engineered wood member and truss mfg	1.1	0.0	4.8	5.9	11	1.1	11	0.3	0.0	1.02	10.2	0.19
Food & Kindred Products Distribution	706.6	296.1	62.2	472.7	11,449	961.3	13,910	552.5	69.1	1.36	19.7	1.49
Food services and drinking places	506.5	255.8	28.0	278.7	8,842	720.7	10,890	398.2	38.3	1.42	21.5	1.82
Retail stores—food and beverage	119.0	29.8	5.7	94.8	1,940	149.4	2,246	96.2	19.1	1.26	18.9	1.25
Wholesale trade, food & kindred products	67.3	7.1	28.0	88.2	496	74.2	567	47.0	9.4	1.10	8.4	0.76
Retail lawn and garden centers	13.8	3.3	0.5	11.0	172	17.1	206	11.1	2.2	1.25	15.0	1.25
Nature-based Recreation	35.1	21.8	3.4	16.6	278	54.9	469	26.2	2.4	1.56	13.3	2.11
Golf courses	29.1	18.1	2.8	13.8	230	45.5	388	21.7	2.0	1.56	13.3	2.11
Recreational fishing	6.1	3.8	0.6	2.9	48	9.5	81	4.5	0.4	1.56	13.3	2.11
Total	1,165.4	597.2	278.0	846.1	13,832	1,635.2	18,187	817.0	85.7	1.40	15.6	1.38

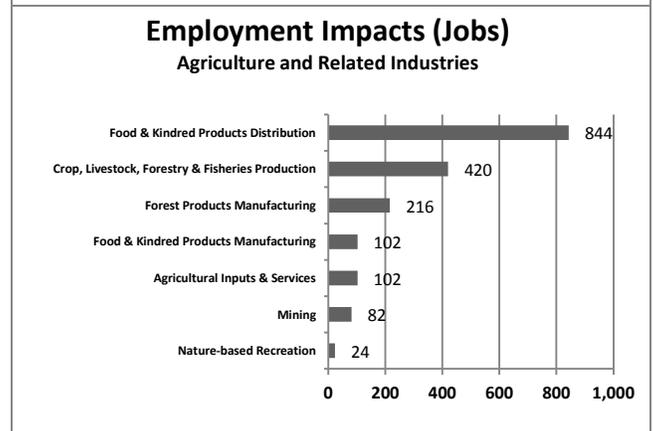
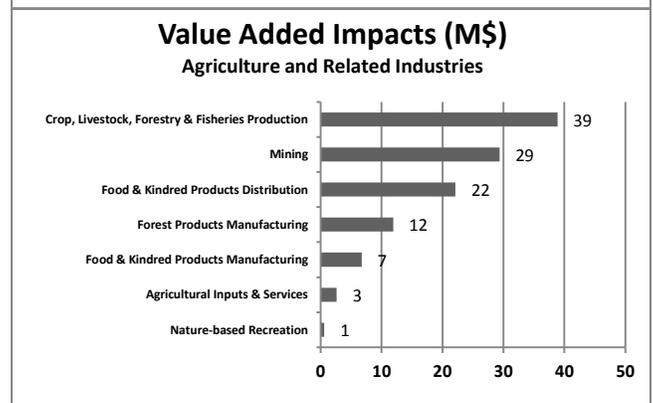
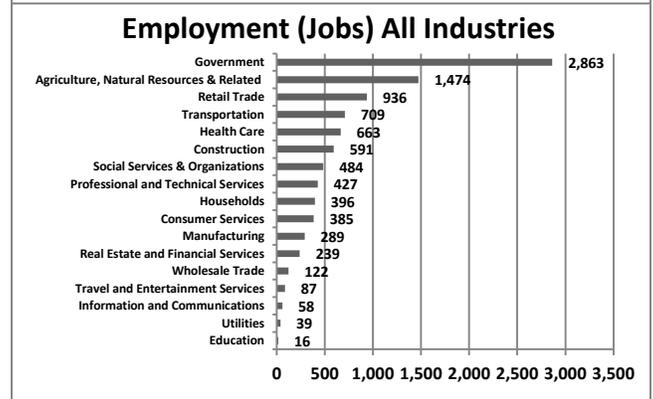
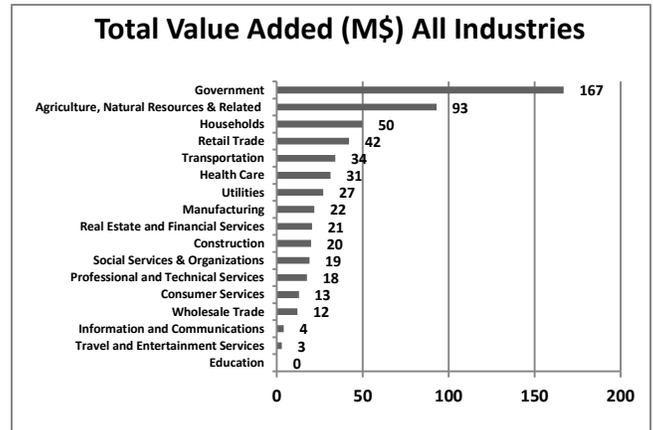
Bradford County

Bradford County is located in the Gainesville economic region of north-central Florida. Total county population in 2009 was 29,235.

Gross Regional Product (total value added) of the county was \$574.8 million in 2008. Total output or revenue of all industry groups was \$1.03 billion and total employment was 9,776 full-time and part-time jobs. The top five major industry groups in terms of output were Agriculture and Related, Government, Manufacturing, Households, and Transportation as shown in Table A. The county had total domestic and international imports of \$958.3 million and exports of \$342.7 million. Apparent consumption of all goods and services was \$1.64 billion in 2008. Industry groups with the highest employment were Government (2,863 jobs), Agriculture and Related (1,474 jobs), and Retail Trade (936 jobs). Industry groups with the highest total value added were Government (\$166.8 million), Agriculture and Related (\$92.9 million), and Households (\$49.8 million).

The average imputed output multiplier for all industry groups in the county was 1.10 (total output impacts/direct output). The highest imputed output multipliers were for Social Services and Organizations (1.22), Transportation (1.21), and Agriculture and Related (1.20). The average employment multiplier was 10.4 jobs per million dollars output. The highest employment multipliers were for Education (25.8), Consumer Services (17.4), and Retail Trade (15.9). The average output/consumption ratio for all industry groups in this county was 0.63, with Social Services and Organizations having the highest ratio (2.33).

In Bradford County, Agriculture, Natural Resources, and Related industries ranked 1st among all industry groups in terms of output, 1st in exports, and 2nd in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$208.4 million. Total exports of this industry group were \$108.9 million and total imports were \$43.3 million. The apparent consumption of Agriculture and Related industry goods and services was \$142.8 million. Total output impacts of these industries were \$249.6 million and total employment impacts were 1,790 jobs. Total value added impacts were \$112.2 million, including \$8.4 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Crop, Livestock, Forestry, and Fisheries Production (\$70.6 million); Food and Kindred Products Distribution (\$43.6 million); Mining (\$38.1 million), and Food and Kindred Products Manufacturing (\$25.2 million). Groups with the highest employment impacts were Food and Kindred Products Distribution (844 jobs); Crop, Livestock, Forestry, and Fisheries Production (420 jobs); and Forest Products Manufacturing (216 jobs). Groups with the highest value added impacts were Crop, Livestock, Forestry, and Fisheries Production (\$38.9 million); Mining (\$29.3); and Food and Kindred Products Distribution (\$22.1 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 64 percent of output, compared to 52 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 33 percent for all industries (Table A). Production agriculture had a lower output multiplier (1.12) than all Agriculture, Natural Resources, and Related industries (1.20) and higher than all industries in the county (1.10). Production agriculture had a lower employment multiplier (6.0 jobs per million dollars output) than all Agriculture and Related industries (8.6) and lower than all industries (10.4).

Individual sectors within the Agriculture and Related industry group with the highest output were Mining gold, silver, and other metal ores (\$36.2 million); Vegetable and melon farming (\$34.1 million); and Food services and drinking places (\$28.4 million). Sectors with the highest employment impacts were Food services and drinking places (618 jobs), Retail stores–food and beverage (186 jobs), and Sawmills and wood preservation (174 jobs). Sectors with the highest value added impacts were Mining gold, silver, and other metal ores (\$28.4 million), Vegetable and melon farming (\$25.5 million), and Food services and drinking places (\$12.5 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.20, with Forest Products Manufacturing having the highest (1.67). The average employment multiplier was 8.6, with Food and Kindred Products Distribution having the highest (19.3). The average output/consumption ratio was 1.46, with Forest Products Manufacturing having the highest ratio (3.75).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Bradford County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Agriculture, Natural Resources, Related Manufacturing & Services	208.4	108.9	118.9	218.4	1,474	92.9	1.20	8.6	0.95
Government	188.5	0.6	3.3	191.2	2,863	166.8	1.00	15.2	0.99
Manufacturing	97.7	77.5	275.4	295.6	289	21.8	1.16	4.4	0.33
Households	71.1	1.2	0.0	69.8	396	49.8	1.01	5.6	1.02
Transportation	69.1	51.0	28.0	46.1	709	34.0	1.21	13.2	1.50
Construction	64.9	0.0	105.6	170.6	591	19.9	1.00	9.1	0.38
Retail Trade	62.1	17.1	18.0	63.0	936	42.0	1.08	15.9	0.99
Health Care	50.9	10.1	35.2	76.0	663	31.2	1.07	13.7	0.67
Social Services & Organizations	49.1	39.7	11.6	21.1	484	19.0	1.22	12.1	2.33
Utilities	35.6	23.4	7.6	19.8	39	27.1	1.08	1.9	1.79
Real Estate and Financial Services	35.3	3.8	130.9	162.3	239	20.6	1.04	7.2	0.22
Professional and Technical Services	34.3	1.1	100.0	133.2	427	17.5	1.01	12.6	0.26
Consumer Services	22.8	3.7	22.9	41.9	385	12.8	1.05	17.4	0.54
Wholesale Trade	18.8	2.0	27.2	44.1	122	12.1	1.03	6.8	0.43
Information and Communications	13.1	2.6	50.1	60.6	58	4.1	1.03	4.8	0.22
Travel and Entertainment Services	5.8	0.0	16.3	22.1	87	2.9	1.00	15.0	0.26
Education	0.6	0.0	7.3	7.9	16	0.2	1.00	25.8	0.08
Total	1,028.0	342.7	958.3	1,643.5	9,776	574.8	1.10	10.4	0.63

Table B. Economic contributions of agriculture, natural resources, and related industries in Bradford County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / MS output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	70.6	45.0	5.9	31.5	303	79.2	420	38.9	1.3	1.12	6.0	2.24
Vegetable and melon farming	34.1	31.7	0.7	3.2	64	38.8	149	25.5	0.6	1.14	4.4	10.74
Commercial logging	11.8	1.8	0.1	10.1	58	12.7	66	3.8	0.1	1.08	5.6	1.17
Dairy cattle and milk production	7.2	3.7	0.1	3.6	32	8.0	39	3.1	0.1	1.10	5.5	2.01
Poultry and egg production	6.4	5.1	0.1	1.4	5	7.7	12	1.6	0.1	1.20	1.9	4.45
Cattle ranching and farming	4.0	0.8	0.3	3.5	17	4.5	20	0.9	0.1	1.13	4.9	1.15
All other crop farming	3.1	1.4	0.6	2.2	9	3.4	14	1.3	0.2	1.10	4.6	1.38
Support activities for agriculture and forestry	2.2	0.0	1.1	3.3	105	2.2	105	1.5	0.0	1.00	47.1	0.67
Fruit farming	0.7	0.3	0.9	1.4	4	0.8	5	0.5	0.0	1.08	7.7	0.52
Animal production, except cattle and poultry	0.7	0.0	0.9	1.5	7	0.7	7	0.4	0.0	1.01	10.6	0.44
Tree nut farming	0.2	0.2	0.1	0.1	1	0.2	2	0.1	0.0	1.18	8.9	1.66
Greenhouse, nursery, and floriculture product	0.2	0.0	1.1	1.2	1	0.2	1	0.1	0.0	1.02	6.1	0.14
Agricultural Inputs & Services	5.5	0.2	1.9	7.1	101	5.6	102	2.6	0.1	1.01	18.4	0.77
Landscape services	2.7	0.2	0.6	3.2	52	2.8	53	1.5	0.1	1.02	19.6	0.86
Veterinary services	2.0	0.0	1.0	3.0	33	2.0	33	0.7	0.0	1.00	16.5	0.66
Pest control services	0.8	0.1	0.2	1.0	16	0.8	16	0.4	0.0	1.02	19.6	0.86
Mining	38.1	31.6	9.5	16.0	35	47.8	82	29.3	2.6	1.25	2.1	2.38
Mining gold, silver, and other metal ore	36.2	31.2	0.6	5.7	32	45.9	78	28.4	2.6	1.27	2.1	6.40
Drilling oil and gas wells	1.4	0.4	0.4	1.5	2	1.4	3	0.8	0.0	1.04	2.1	0.93
Extraction of oil and natural gas	0.6	0.0	8.4	8.9	1	0.6	1	0.2	0.0	1.00	2.2	0.06
Food & Kindred Products Manufacturing	25.2	11.1	2.8	17.0	63	31.8	102	6.7	0.3	1.26	4.1	1.49
Fluid milk and butter manufacturing	8.3	4.9	0.9	4.3	12	12.1	33	2.5	0.1	1.46	4.0	1.92
Animal (except poultry) slaughtering-	8.2	0.8	0.7	8.1	17	9.0	21	1.3	0.0	1.09	2.6	1.01
All other food manufacturing	7.2	5.4	0.2	2.0	24	9.2	38	2.5	0.1	1.28	5.3	3.55
Bread and bakery product manufacturing	1.5	0.0	1.0	2.5	10	1.5	10	0.5	0.0	1.01	6.4	0.61
Forest Products Manufacturing	23.6	19.4	2.1	6.3	109	39.5	216	11.9	0.5	1.67	9.1	3.75
Sawmills and wood preservation	19.0	16.1	1.4	4.2	82	32.9	174	9.4	0.4	1.74	9.2	4.47
All other miscellaneous wood product	2.5	1.9	0.2	0.8	15	3.6	24	1.5	0.0	1.44	9.3	3.13
Wood windows and doors and millwork	2.1	1.3	0.5	1.3	13	2.9	18	1.1	0.0	1.37	8.7	1.68
Food & Kindred Products Distribution	43.6	0.5	19.7	62.7	842	43.8	844	22.1	3.5	1.00	19.3	0.70
Food services and drinking places	28.4	0.0	10.4	38.8	618	28.4	618	12.5	1.3	1.00	21.7	0.73
Retail stores—food and beverage	9.9	0.0	1.7	11.6	186	9.9	186	6.1	1.4	1.00	18.9	0.85
Wholesale trade, food & kindred products	4.7	0.5	6.8	11.0	30	4.8	32	3.1	0.7	1.03	6.8	0.43
Retail lawn and garden centers	0.6	0.0	0.7	1.3	7	0.6	7	0.4	0.1	1.00	12.1	0.46
Nature-based Recreation	1.7	1.1	1.6	2.2	20	2.0	24	0.6	0.1	1.17	14.1	0.77
Commercial hunting and trapping	1.2	1.1	0.0	0.1	16	1.5	19	0.5	0.1	1.23	15.4	9.38
Golf courses	0.4	0.0	1.3	1.7	4	0.4	4	0.1	0.0	1.00	10.6	0.22
Recreational fishing	0.1	0.0	0.3	0.4	1	0.1	1	0.0	0.0	1.00	10.6	0.22
Total	208.4	108.9	43.3	142.8	1,474	249.6	1,790	112.2	8.4	1.20	8.6	1.46

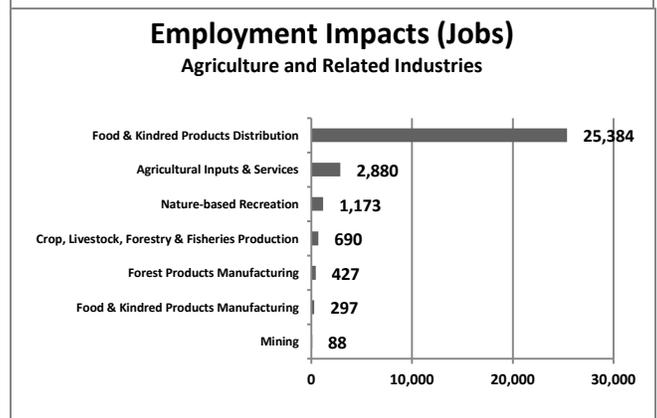
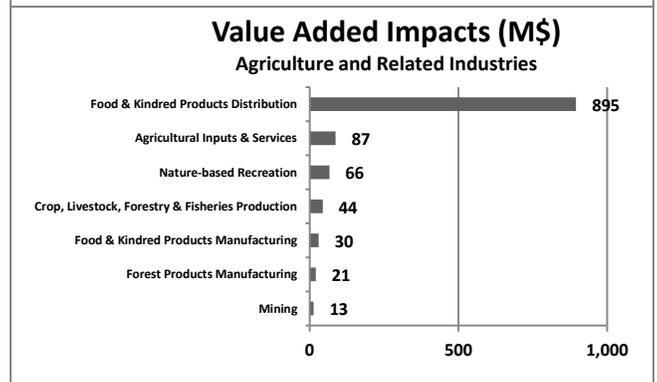
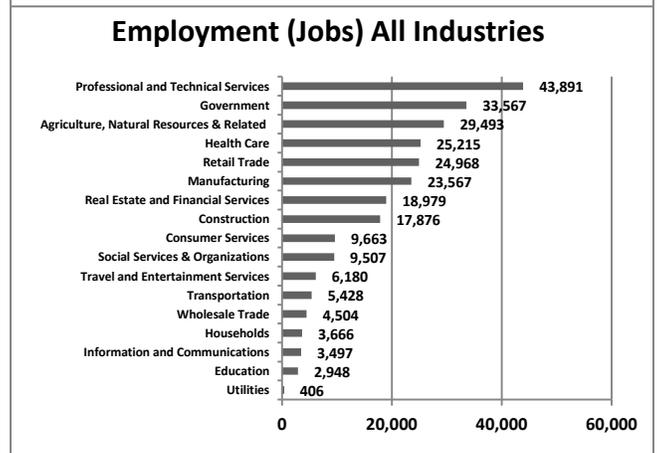
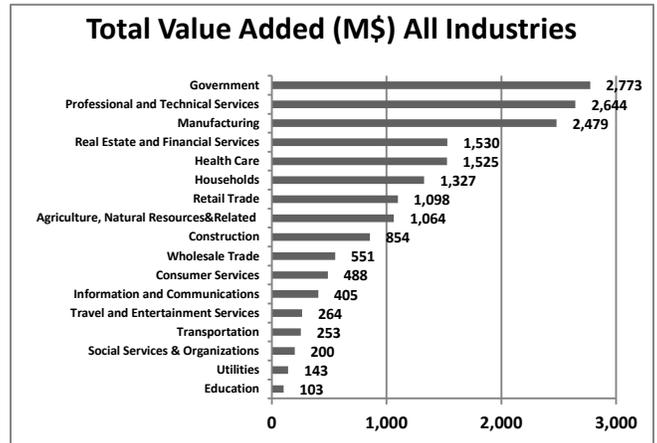
Brevard County

Brevard County is located in the Orlando economic region on the Atlantic coast of central Florida. Total county population in 2009 was 536,357.

Gross Regional Product (total value added) of the county was \$17.70 billion in 2008. Total output or revenue of all industry groups was \$36.91 billion and employment was 263,355 full-time and part-time jobs. The top five major industry groups in terms of output were Manufacturing, Professional and Technical Services, Government, Real Estate and Financial Services, and Health Care as shown in Table A. The county had total domestic and international imports of \$19.85 billion and exports of \$11.49 billion. Apparent consumption of all goods and services was \$45.27 billion in 2008. Industry groups with the highest employment were Professional and Technical Services (43,891 jobs), Government (33,567 jobs), and Agriculture and Related (29,493 jobs). Industry groups with the highest total value added were Government (\$2.77 billion), Professional and Technical Services (\$2.64 billion), and Manufacturing (\$2.48 billion).

The average imputed output multiplier for all industry groups in the county was 1.18 (total output impacts/direct output). The highest imputed output multipliers were for Manufacturing (1.36), Professional and Technical Services (1.24), and Social Services and Organizations (1.23). The average employment multiplier was 8.5 jobs per million dollars output. The highest employment multipliers were for Social Services and Organizations (21.5), Retail Trade (16.0), and Education (15.3). The average output/consumption ratio in this county was 0.82, with Health Care and Households each having the highest ratio (1.0).

In Brevard County, Agriculture, Natural Resources, and Related industries ranked 7th among all industry groups in terms of output, 3rd in exports, and 3rd in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$2.07 billion. Total exports of this industry group were \$390.7 million and total imports were \$1.35 billion. The apparent consumption of Agriculture and Related industry goods and services was \$3.02 billion. Total output impacts of these industries were \$2.23 billion and total employment impacts were 30,940 jobs. Total value added impacts were \$1.15 billion, including \$157.2 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Food and Kindred Products Distribution (\$1.54 billion), Agricultural Inputs and Services (\$163.4 million), and Food and Kindred Products Manufacturing (\$120.1 million). Groups with the highest employment impacts were Food and Kindred Products Distribution (25,384 jobs), Agricultural Inputs and Services (2,880 jobs), and Nature-based Recreation (1,173 jobs). Groups with the highest value added impacts were Food and Kindred Products Distribution (\$894.6 million), Agricultural Inputs and Services (\$86.6 million), and Nature-based Recreation (\$66.1 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 65 percent of output, compared to 19 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 31 percent for all industries (Table A). Production agriculture had a higher output multiplier (1.14) than all Agriculture, Natural Resources, and Related industries (1.08) and lower than all industries in the county (1.18). Production agriculture had a lower employment multiplier (10.0 jobs per million dollars output) than all Agriculture and Related industries (15.0) and higher than all industries (8.5).

Individual sectors within the Agriculture and Related industry group with the highest output were Food services and drinking places (\$965.3 million); Retail stores—food and beverages (\$315.2 million); and Wholesale trade, food and kindred products (\$211.8 million). Sectors with the highest employment impacts were Food services and drinking places (18,236 jobs), Retail stores—food and beverage (5,339 jobs), and Landscape services (1,420 jobs). Sectors with the highest value added impacts were Food services and drinking places (\$514.7 million); Retail stores—food and beverages (\$205.7 million); and Wholesale trade, food and kindred products (\$143.8 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.08, with Nature-based Recreation having the highest (1.29). The average employment multiplier was 15.0, with Agricultural Inputs and Services having the highest (17.6). The average output/consumption ratio was 0.68, with Nature-based Recreation having the highest ratio (1.89).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Brevard County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Manufacturing	12,032.7	7,684.0	7,961.0	12,309.7	23,567	2,479.1	1.36	4.5	0.98
Professional and Technical Services	4,371.4	1,664.5	2,872.2	5,579.1	43,891	2,644.0	1.24	12.4	0.78
Government	2,997.3	23.5	93.4	3,067.3	33,567	2,772.9	1.01	11.2	0.98
Real Estate and Financial Services	2,658.8	379.3	1,975.1	4,254.7	18,979	1,530.0	1.10	8.1	0.62
Health Care	2,439.3	377.7	375.6	2,437.2	25,215	1,525.0	1.09	11.2	1.00
Construction	2,243.0	21.0	48.7	2,270.8	17,876	854.3	1.01	8.0	0.99
Agriculture, Natural Resources, Related Manufacturing & Services	2,067.1	390.7	2,269.4	3,945.8	29,493	1,064.2	1.08	15.0	0.52
Households	1,907.8	0.0	1.1	1,908.9	3,666	1,326.6	1.00	1.9	1.00
Retail Trade	1,605.5	162.8	277.2	1,720.0	24,968	1,097.9	1.05	16.0	0.93
Information and Communications	1,023.0	256.9	1,082.9	1,849.0	3,497	404.6	1.13	4.5	0.55
Consumer Services	863.3	86.0	369.3	1,146.6	9,663	488.1	1.05	11.6	0.75
Wholesale Trade	847.2	89.2	847.0	1,605.0	4,504	551.4	1.05	5.8	0.53
Travel and Entertainment Services	512.0	110.4	207.4	609.0	6,180	264.4	1.10	13.1	0.84
Social Services & Organizations	492.4	139.5	191.1	544.0	9,507	200.1	1.23	21.5	0.91
Transportation	444.8	92.6	582.8	934.9	5,428	253.2	1.10	13.2	0.48
Utilities	211.5	0.7	565.4	776.2	406	143.2	1.00	1.9	0.27
Education	197.2	13.5	131.0	314.7	2,948	103.1	1.04	15.3	0.63
Total	36,914.5	11,492.3	19,850.6	45,272.8	263,355	17,702.2	1.18	8.5	0.82

Table B. Economic contributions of agriculture, natural resources, and related industries in Brevard County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	68.7	44.6	115.3	139.4	600	78.3	690	43.8	1.7	1.14	10.0	0.49
Greenhouse, nursery, and floriculture product	18.6	11.9	16.8	23.4	131	20.3	147	16.7	0.3	1.10	7.9	0.79
Fruit farming	13.8	6.3	15.9	23.4	173	14.9	183	9.4	0.4	1.08	13.3	0.59
Forestry, forest products, and timber tract	11.0	11.0	1.4	1.4	23	13.9	54	4.2	0.4	1.26	5.0	7.84
Vegetable and melon farming	10.6	4.6	27.3	33.3	42	11.2	47	7.4	0.2	1.06	4.4	0.32
Poultry and egg production	4.1	2.5	10.4	11.9	7	4.4	9	0.9	0.0	1.09	2.3	0.34
Cattle ranching and farming	3.3	2.6	2.9	3.6	29	3.9	33	0.9	0.1	1.18	10.1	0.92
Commercial fishing	2.9	2.8	13.9	14.0	79	3.9	88	1.3	0.1	1.34	30.0	0.21
Dairy cattle and milk production	2.1	1.1	3.3	4.2	19	2.2	21	0.9	0.0	1.07	9.9	0.49
Support activities for agriculture and forestry	1.5	1.5	9.3	9.3	78	2.6	88	1.6	0.1	1.66	56.6	0.17
Animal production, except cattle and poultry	0.8	0.1	8.8	9.5	19	0.9	19	0.5	0.0	1.02	22.2	0.09
Grain farming	0.0	0.0	5.3	5.3	1	0.1	1	0.0	0.0	1.14	21.7	0.01
Agricultural Inputs & Services	163.4	22.1	34.5	175.8	2,777	175.0	2,880	86.6	4.0	1.07	17.6	0.93
Landscape services	72.5	0.0	21.4	93.8	1,420	72.5	1,420	38.2	1.6	1.00	19.6	0.77
Veterinary services	66.8	21.6	2.4	47.7	919	78.3	1,020	36.3	1.9	1.17	15.3	1.40
Pest control services	22.2	0.0	6.5	28.7	435	22.2	435	11.7	0.5	1.00	19.6	0.77
Farm machinery and equipment manufacturing	1.6	0.5	2.4	3.5	3	1.8	4	0.4	0.0	1.10	2.6	0.46
Lawn and garden equipment manufacturing	0.3	0.0	1.9	2.1	1	0.3	1	0.0	0.0	1.00	3.7	0.13
Mining	19.0	12.2	188.9	195.6	58	22.6	88	12.8	0.5	1.19	4.7	0.10
Drilling oil and gas wells	12.4	7.6	8.5	13.3	28	14.2	43	8.1	0.2	1.15	3.5	0.93
Mining & quarrying other nonmetallic mineral	4.1	2.6	6.7	8.3	15	5.0	23	2.9	0.2	1.22	5.6	0.50
Mining and quarrying sand, gravel, clay	1.2	1.2	11.2	11.2	8	1.7	12	0.9	0.1	1.44	10.4	0.11
Mining and quarrying stone	0.9	0.9	16.6	16.6	6	1.2	9	0.8	0.0	1.40	10.1	0.05
Extraction of oil and natural gas	0.4	0.0	145.9	146.3	1	0.4	1	0.1	0.0	1.01	2.6	0.00
Food & Kindred Products Manufacturing	120.1	49.5	565.9	636.6	205	133.1	297	30.2	5.1	1.11	2.5	0.19
Soft drink and ice manufacturing	41.8	39.2	117.0	119.6	66	52.1	139	8.6	0.6	1.25	3.3	0.35
Tobacco product manufacturing	38.8	0.5	64.4	102.7	24	38.9	24	14.9	4.4	1.00	0.6	0.38
Fluid milk and butter manufacturing	10.1	0.1	44.6	54.6	15	10.2	15	1.1	0.0	1.00	1.5	0.19
Animal (except poultry) slaughtering	8.3	0.8	136.1	143.6	18	8.5	20	0.8	0.0	1.03	2.5	0.06
Bread and bakery product manufacturing	5.2	0.1	50.5	55.5	36	5.2	36	1.3	0.0	1.01	7.0	0.09
Nonchocolate confectionery manufacturing	3.9	3.8	13.1	13.1	15	4.8	22	0.7	0.1	1.24	5.7	0.29
Seasoning and dressing manufacturing	3.3	0.1	18.7	21.8	7	3.3	7	0.5	0.0	1.01	2.2	0.15
Snack food manufacturing	3.1	2.8	49.8	50.0	5	3.7	10	1.1	0.0	1.21	3.1	0.06
All other food manufacturing	2.3	0.4	28.1	30.0	8	2.5	9	0.6	0.0	1.07	3.8	0.08
Confectionery mfg from purchased chocolate	1.8	1.6	20.8	21.0	7	2.1	10	0.3	0.0	1.20	5.6	0.08
Seafood product preparation and packaging	1.7	0.0	23.0	24.7	5	1.7	5	0.2	0.0	1.01	3.0	0.07
Forest Products Manufacturing	45.5	21.4	101.8	126.0	347	54.8	427	20.6	0.7	1.20	9.4	0.36
Engineered wood member and truss mfg	33.8	20.6	6.4	19.6	281	42.8	360	17.7	0.7	1.27	10.7	1.72
Wood windows and doors and millwork	4.8	0.1	38.6	43.3	33	4.8	34	1.2	0.0	1.01	7.0	0.11
Sawmills and wood preservation	3.0	0.2	46.1	48.8	13	3.0	14	0.6	0.0	1.02	4.6	0.06
All other paper bag and coated & treated paper	2.7	0.3	3.3	5.7	10	2.8	10	0.6	0.0	1.04	3.9	0.47
All other miscellaneous wood product	1.3	0.1	7.4	8.6	9	1.4	10	0.5	0.0	1.04	7.3	0.15
Food & Kindred Products Distribution	1,535.7	173.5	326.0	1,688.2	24,649	1,615.8	25,384	894.6	138.3	1.05	16.5	0.91
Food services and drinking places	965.3	127.7	93.4	931.0	17,711	1,023.2	18,236	514.7	54.3	1.06	18.9	1.04
Retail stores—food and beverage	315.2	15.4	19.0	318.8	5,266	323.0	5,339	205.7	47.1	1.02	16.9	0.99
Wholesale trade, food & kindred products	211.8	22.3	211.7	401.3	1,126	222.2	1,226	143.8	30.1	1.05	5.8	0.53
Retail lawn and garden centers	43.3	8.2	1.9	37.0	546	47.4	583	30.4	6.7	1.09	13.5	1.17
Nature-based Recreation	114.7	67.4	13.4	60.6	858	148.0	1,173	66.1	6.9	1.29	10.2	1.89
Golf courses	88.4	51.2	9.4	46.6	675	114.7	923	50.7	5.2	1.30	10.4	1.90
Recreational fishing	18.4	10.7	2.0	9.7	141	23.9	192	10.6	1.1	1.30	10.4	1.90
Commercial hunting and trapping	7.8	5.5	2.0	4.3	43	9.5	58	4.8	0.7	1.22	7.5	1.82
Total	2,067.1	390.7	1,345.8	3,022.2	29,493	2,227.6	30,940	1,154.7	157.2	1.08	15.0	0.68

Broward County

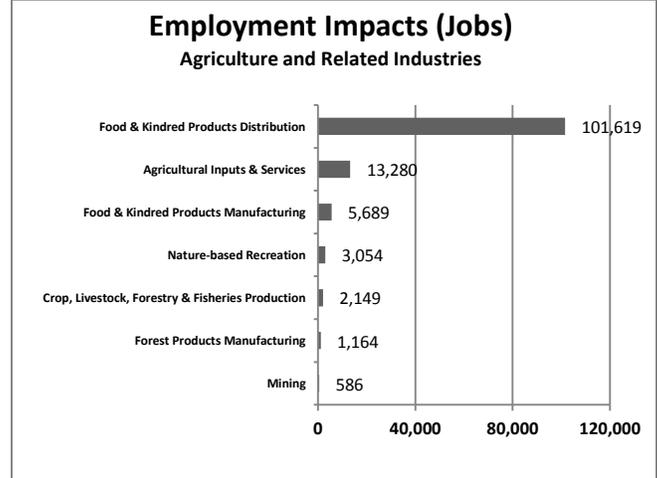
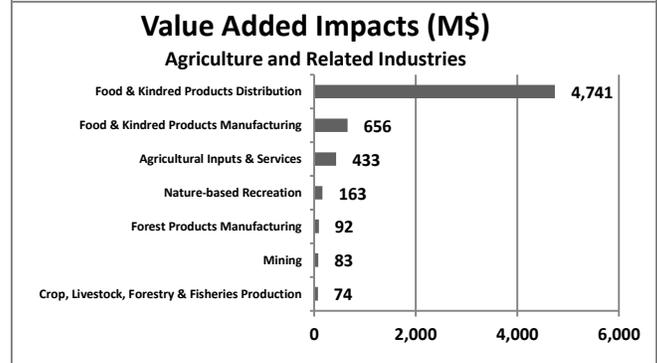
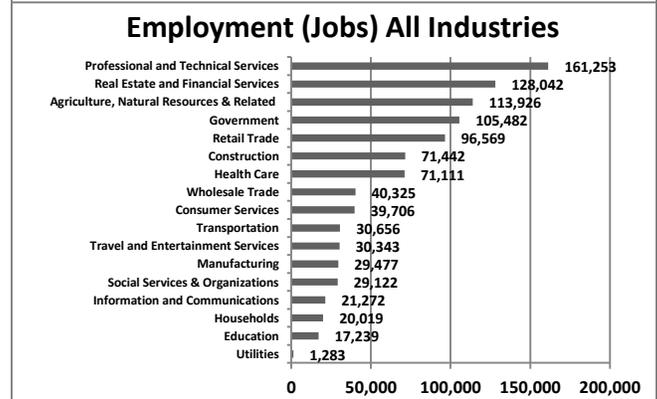
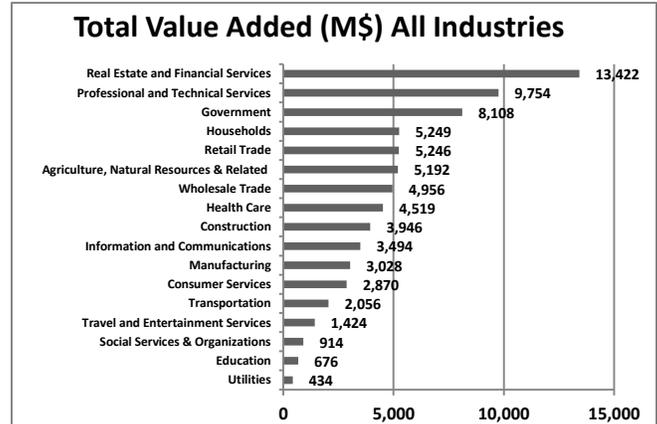
Broward County is located in the Miami-Ft. Lauderdale economic region on the Atlantic coast of southeast Florida. Total county population in 2009 was 1,766,476.

Gross Regional Product (total value added) of the county was \$75.29 billion in 2008. Total output or revenue of all industry groups was \$128.64 billion and employment was 1,007,267 full-time and part-time jobs. The top five major industry groups in terms of output were Real Estate and Financial Services, Professional and Technical Services, Manufacturing, Agriculture and Related, and Construction as shown in Table A. The county had total domestic and international imports of \$48.69 billion and exports of \$39.50 billion. Apparent consumption of all goods and services was \$137.84 billion in 2008.

Industry groups with the highest employment were Professional and Technical Services (161,253 jobs), Real Estate and Financial Services (128,042 jobs), and Agriculture and Related (113,926 jobs). Industry groups with the highest total value added were Real Estate and Financial Services (\$13.42 billion), Professional and Technical Services (\$9.75 billion), and Government (\$8.11 billion).

The average imputed output multiplier for all industry groups in the county was 1.20 (total output impacts/direct output). The highest imputed output multipliers were for Information and Communications (1.38), Wholesale Trade (1.34), and Manufacturing (1.33). The average employment multiplier was 9.4 jobs per million dollars output. The highest employment multipliers were for Social Services and Organizations (17.7), Education (16.2), and Retail Trade (14.1). The average output/consumption ratio for all industry groups in this county was 0.93, with Wholesale Trade having the highest ratio (1.81).

In Broward County, Agriculture, Natural Resources, and Related industries ranked 4th among all industry groups in terms of output, 6th in exports, and 3rd in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$10.19 billion. Total exports of this industry group were \$3.10 billion and total imports were \$5.68 billion. The apparent consumption of Agriculture and Related industry goods and services was \$12.76 billion. Total output impacts of these industries were \$12.0 billion and total employment impacts were 127,541 jobs. Total value added impacts were \$6.24 billion, including \$902.0 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Food and Kindred Products Distribution (\$7.03 billion), Food and Kindred Manufacturing (\$1.74 billion), and Agricultural Inputs and Services (\$714.7 million). Groups with the highest employment impacts were Food and Kindred Products Distribution (101,619 jobs), Agricultural Inputs and Services (13,280 jobs), and Food and Kindred Products Manufacturing (5,689 jobs). Groups with the highest value added impacts were Food and Kindred Products Distribution (\$4.74 billion), Food and Kindred Products Manufacturing (\$656.1 million), and Agricultural Inputs and Services (\$432.6 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 73 percent of output, compared to 30 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 31 percent for all industries (Table A). Production agriculture had a higher output multiplier (1.33) than all Agriculture, Natural Resources, and Related industries (1.18) and higher than all industries in the county (1.20). Production agriculture had a higher employment multiplier (24.5 jobs per million dollars output) than all Agriculture and Related industries (12.5) and higher than all industries (9.4).

Individual sectors within the Agriculture and Related industry group with the highest output were Food services and drinking places (\$3.74 billion); Wholesale trade, food and kindred products (\$1.90 billion); and Retail stores–food and beverage (\$1.26 billion). Sectors with the highest employment impacts were Food services and drinking places (64,194 jobs); Retail stores–food and beverage (20,805 jobs); and Wholesale trade, food and kindred products (15,249 jobs). Sectors with the highest value added impacts were Food services and drinking places (\$2.18 billion); Wholesale trade, food and kindred products (\$1.63 billion); and Retail stores–food and beverage (\$855.4 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.18, with Mining having the highest (1.46). The average employment multiplier was 12.5, with Crop, Livestock, Forestry, and Fisheries Production having the highest (24.5). The average output/consumption ratio was 0.80, with Nature-based Recreation having the highest ratio (1.23).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Broward County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Real Estate and Financial Services	20,720.2	8,338.6	5,761.8	18,143.4	128,042	13,422.5	1.22	8.0	1.14
Professional and Technical Services	15,921.6	5,116.6	3,110.0	13,915.0	161,253	9,754.3	1.25	12.2	1.14
Manufacturing	10,510.1	5,566.0	19,146.4	24,090.5	29,477	3,028.2	1.33	5.1	0.44
Agriculture, Natural Resources, Related Manufacturing & Services	10,185.3	3,103.4	7,001.6	14,083.5	113,926	5,192.2	1.18	12.5	0.72
Construction	9,559.1	1,111.9	12.3	8,459.5	71,442	3,945.9	1.09	8.2	1.13
Government	8,708.7	144.1	609.4	9,174.0	105,482	8,108.0	1.01	12.2	0.95
Information and Communications	8,249.0	4,365.6	3,762.9	7,646.2	21,272	3,493.6	1.38	5.4	1.08
Wholesale Trade	7,612.1	3,789.7	386.8	4,209.2	40,325	4,955.8	1.34	8.0	1.81
Households	7,519.9	59.7	0.0	7,460.2	20,019	5,249.3	1.01	2.7	1.01
Retail Trade	7,485.5	1,543.7	775.0	6,716.8	96,569	5,245.8	1.15	14.1	1.11
Health Care	6,908.9	756.3	2,702.0	8,854.6	71,111	4,519.2	1.08	11.0	0.78
Consumer Services	5,024.6	2,110.1	536.6	3,451.1	39,706	2,869.6	1.27	10.2	1.46
Transportation	4,026.4	1,991.1	1,471.1	3,506.4	30,656	2,055.9	1.28	10.0	1.15
Travel and Entertainment Services	2,591.3	753.5	599.6	2,437.4	30,343	1,424.0	1.22	13.7	1.06
Social Services & Organizations	1,779.5	297.5	610.0	2,091.9	29,122	914.4	1.17	17.7	0.85
Education	1,232.3	451.2	311.9	1,093.0	17,239	675.9	1.28	16.2	1.13
Utilities	607.5	2.1	1,897.4	2,502.9	1,283	434.1	1.00	2.1	0.24
Total	128,641.8	39,501.2	48,694.8	137,835.5	1,007,267	75,288.7	1.20	9.4	0.93

Table B. Economic contributions of agriculture, natural resources, and related industries in Broward County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries												
Production	87.9	64.4	451.7	475.2	1,893	117.2	2,149	73.8	3.1	1.33	24.5	0.18
Greenhouse, nursery, and floriculture product	29.5	19.6	80.8	90.6	297	36.7	355	29.3	0.8	1.24	12.0	0.33
Vegetable and melon farming	22.4	10.9	117.6	129.1	125	25.0	147	16.4	0.4	1.12	6.6	0.17
Support activities for agriculture and forestry	13.1	13.1	12.1	12.1	603	24.3	694	15.9	0.9	1.85	53.0	1.08
Sugarcane and sugar beet farming	7.4	6.9	0.0	0.4	703	10.4	739	5.1	0.5	1.41	100.3	16.52
Forestry, forest products, and timber tract	7.3	7.3	5.1	5.1	17	10.5	46	3.2	0.3	1.42	6.3	1.43
Commercial fishing	3.1	2.6	53.3	53.7	89	4.3	99	1.4	0.1	1.39	32.2	0.06
Poultry and egg production	2.6	1.9	48.1	48.8	6	3.1	10	0.7	0.0	1.17	3.7	0.05
Fruit farming	1.4	0.8	93.6	94.1	24	1.7	27	1.1	0.1	1.24	19.9	0.01
Animal production, except cattle and poultry	0.8	0.8	36.9	36.9	25	1.0	27	0.5	0.0	1.25	33.4	0.02
Cattle ranching and farming	0.3	0.3	4.1	4.1	4	0.4	5	0.1	0.0	1.28	14.4	0.08
Agricultural Inputs & Services	714.7	192.3	154.4	676.9	12,352	830.2	13,280	432.6	21.1	1.16	18.6	1.06
Landscape services	404.8	126.3	69.6	348.1	7,893	482.4	8,535	259.7	13.0	1.19	21.1	1.16
Veterinary services	163.1	5.0	8.3	166.4	2,029	167.2	2,058	82.1	3.5	1.03	12.6	0.98
Pest control services	123.9	38.7	21.3	106.6	2,416	147.7	2,613	79.5	4.0	1.19	21.1	1.16
Pesticide and other agricultural chemical mfg	22.3	22.3	46.9	46.9	12	32.3	71	11.2	0.6	1.45	3.2	0.48
Lawn and garden equipment manufacturing	0.6	0.0	8.3	8.9	2	0.6	2	0.0	0.0	1.00	2.9	0.07
Mining	113.5	110.2	331.9	335.1	221	165.4	586	82.5	6.6	1.46	5.2	0.34
Mining iron ore	61.2	61.2	1.0	1.0	63	82.3	208	43.1	4.3	1.34	3.4	61.71
Extraction of oil and natural gas	17.9	15.2	231.6	234.4	43	29.1	112	9.9	0.7	1.62	6.3	0.08
Mining and quarrying sand, gravel, clay	12.6	12.6	29.1	29.1	61	19.9	117	11.4	0.7	1.58	9.2	0.43
Mining and quarrying stone	11.3	11.3	56.7	56.7	16	17.3	62	10.6	0.5	1.53	5.5	0.20
Support activities for oil and gas operations	7.0	6.4	6.6	7.2	30	11.5	64	5.1	0.3	1.66	9.2	0.97
Support activities for other mining	2.3	2.3	5.6	5.6	5	3.7	16	1.6	0.1	1.63	7.1	0.41
Drilling oil and gas wells	1.2	1.2	1.2	1.2	3	1.6	6	0.9	0.0	1.37	5.6	0.95
Food & Kindred Products Manufacturing	1,744.0	1,007.9	3,273.7	4,009.8	2,805	2,210.1	5,689	656.1	110.5	1.27	3.3	0.43
Soft drink and ice manufacturing	607.3	574.2	410.3	443.5	925	903.8	2,676	219.7	14.6	1.49	4.4	1.37
Tobacco product manufacturing	300.5	3.8	82.0	378.6	89	301.7	94	152.3	44.5	1.00	0.3	0.79
Breweries	198.0	190.2	306.7	314.5	84	257.2	485	116.0	43.1	1.30	2.5	0.63
All other food manufacturing	113.3	19.2	30.0	124.1	394	125.3	476	27.1	0.8	1.11	4.2	0.91
Fluid milk and butter manufacturing	105.4	1.0	109.1	213.5	155	105.8	158	11.3	0.2	1.00	1.5	0.49
Dog and cat food manufacturing	100.3	98.0	114.8	117.1	101	134.9	332	35.6	2.1	1.35	3.3	0.86
Bread and bakery product manufacturing	77.4	2.2	128.0	203.3	531	78.9	543	20.3	0.5	1.02	7.0	0.38
Fruit and vegetable canning, pickling, drying	63.9	63.1	255.5	256.3	129	95.7	337	27.7	1.8	1.50	5.3	0.25
Seasoning and dressing manufacturing	60.5	2.6	31.0	88.9	127	62.0	137	8.9	0.2	1.03	2.3	0.68
Snack food manufacturing	21.8	20.3	179.7	181.2	33	31.4	95	9.5	0.5	1.44	4.4	0.12
Cookie, cracker, and pasta manufacturing	17.6	0.4	115.6	132.8	40	17.8	42	4.8	0.1	1.01	2.4	0.13
Nonchocolate confectionery manufacturing	12.5	11.8	47.9	48.5	47	18.5	85	4.6	0.3	1.49	6.9	0.26
Dry, condensed, and evaporated dairy product	12.2	2.2	52.7	62.7	12	13.1	17	1.4	0.1	1.08	1.4	0.19
Animal (except poultry) slaughtering	11.9	1.1	505.2	516.1	25	12.3	28	1.7	0.0	1.03	2.3	0.02
Seafood product preparation and packaging	11.8	0.3	74.1	85.6	35	12.0	36	1.7	0.0	1.02	3.1	0.14
Wineries	11.6	10.6	137.1	138.1	19	17.8	62	7.4	1.4	1.54	5.4	0.08
Poultry processing	7.7	0.7	232.9	239.9	32	8.0	34	2.1	0.0	1.04	4.4	0.03
Frozen food manufacturing	4.8	4.8	155.2	155.2	16	7.2	33	2.2	0.2	1.51	6.9	0.03
Flavoring syrup and concentrate	2.8	0.0	164.3	167.1	2	2.8	2	0.6	0.0	1.00	0.6	0.02
Confectionery mfg from purchased chocolate	1.4	1.4	75.8	75.8	6	2.2	10	0.5	0.0	1.51	7.2	0.02
Tortilla manufacturing	0.9	0.0	15.6	16.5	5	0.9	5	0.3	0.0	1.00	4.8	0.06
Ice cream and frozen dessert manufacturing	0.5	0.0	50.0	50.5	1	0.5	1	0.1	0.0	1.00	2.2	0.01
Forest Products Manufacturing	204.7	53.7	862.3	1,013.3	979	230.1	1,164	91.6	2.9	1.12	5.7	0.20
Wood windows and doors and millwork	79.8	1.6	105.9	184.0	474	80.7	482	29.0	0.5	1.01	6.0	0.43
Sanitary paper product manufacturing	27.3	15.3	89.6	101.6	8	32.7	50	22.1	0.6	1.20	1.8	0.27
Wood container and pallet manufacturing	20.4	0.6	19.3	39.1	157	20.7	160	8.4	0.1	1.02	7.8	0.52
Paperboard container manufacturing	17.9	17.9	183.1	183.1	53	27.0	119	8.7	0.7	1.51	6.7	0.10
Engineered wood member and truss mfg	15.2	0.5	43.3	58.0	136	15.5	138	5.2	0.1	1.02	9.1	0.26
Paper and packaging paper	11.7	11.7	83.7	83.7	27	17.6	66	6.0	0.4	1.50	5.6	0.14
All other paper bag and coated & treated paper	9.2	1.2	20.0	28.0	30	9.8	34	2.9	0.1	1.07	3.7	0.33
Sawmills and wood preservation	8.4	0.6	145.9	153.6	34	8.6	36	2.3	0.0	1.03	4.3	0.05
Reconstituted wood product manufacturing	5.3	0.4	34.7	39.6	22	5.4	23	1.5	0.0	1.02	4.4	0.13
Veneer and plywood manufacturing	3.8	0.3	51.4	54.9	16	3.9	17	1.8	0.1	1.03	4.4	0.07
Stationery product manufacturing	2.6	2.6	40.2	40.2	7	4.1	18	1.9	0.1	1.60	7.0	0.06
All other miscellaneous wood product	2.3	0.2	29.2	31.3	14	2.5	15	1.0	0.0	1.06	6.5	0.07
All other converted paper product	0.9	0.9	15.9	15.9	2	1.5	6	0.9	0.0	1.62	6.6	0.06
Food & Kindred Products Distribution	7,029.3	1,559.2	545.1	6,015.3	93,336	8,071.3	101,619	4,741.3	741.3	1.15	14.5	1.17
Food services and drinking places	3,737.0	512.0	358.5	3,583.4	61,648	4,065.8	64,194	2,177.7	229.0	1.09	17.2	1.04
Wholesale trade, food & kindred products	1,903.0	947.4	96.7	1,052.3	10,081	2,545.5	15,249	1,625.2	300.8	1.34	8.0	1.81
Retail stores—food and beverage	1,263.4	99.7	73.6	1,237.3	20,235	1,334.1	20,805	855.4	192.3	1.06	16.5	1.02
Retail lawn and garden centers	126.0	0.0	16.3	142.2	1,372	126.0	1,372	83.0	19.2	1.00	10.9	0.89
Nature-based Recreation	291.1	115.7	61.7	237.2	2,339	378.5	3,054	163.1	16.5	1.30	10.5	1.23
Golf courses	240.0	94.8	36.8	182.0	1,929	311.8	2,517	134.3	13.5	1.30	10.5	1.32
Recreational fishing	50.0	19.8	7.7	37.9	402	65.0	524	28.0	2.8	1.30	10.5	1.32
Commercial hunting and trapping	1.1	1.1	17.3	17.3	9	1.6	13	0.8	0.1	1.47	11.4	0.06
Total	10,185.3	3,103.4	5,680.8	12,762.7	113,926	12,002.7	127,541	6,240.9	902.0	1.18	12.5	0.80

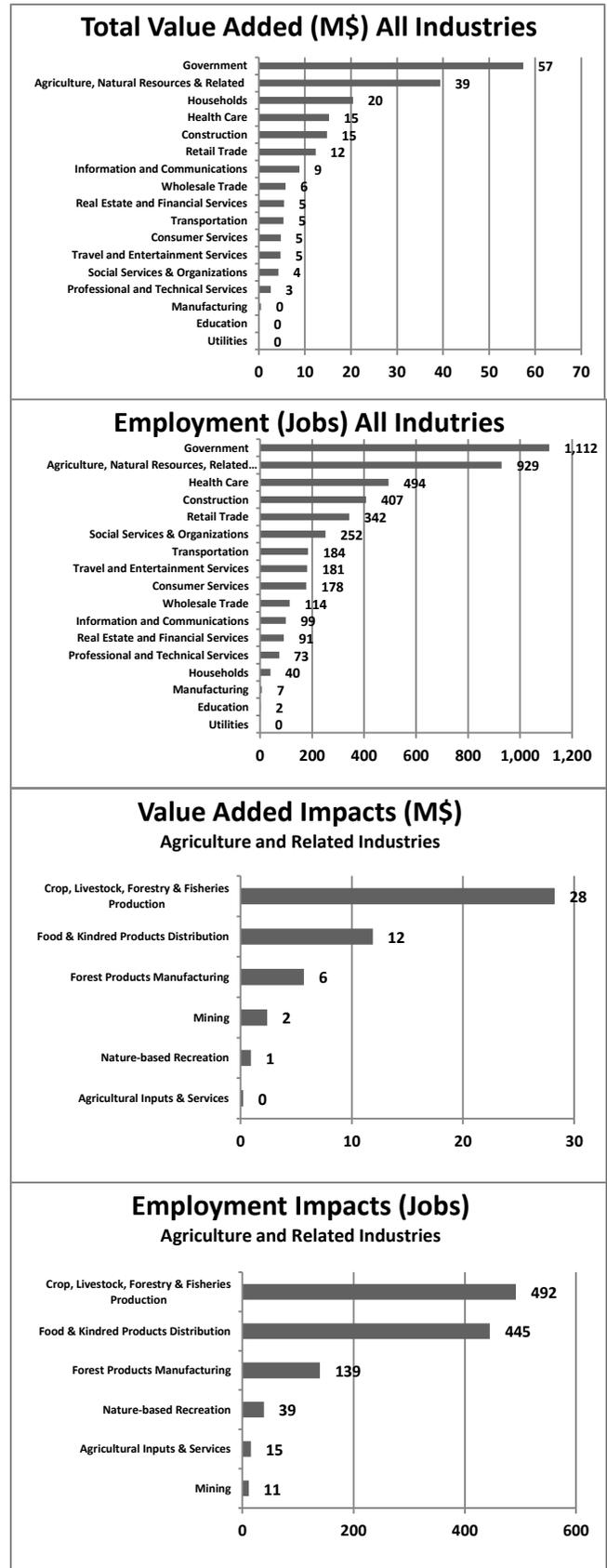
Calhoun County

Calhoun County is located in the Panama City economic region of northwest Florida. Total county population in 2009 was 13,821.

Gross Regional Product (total value added) of the county was \$201.9 million in 2008. Total output or revenue of all industry groups was \$379.8 million and employment was 4,504 full-time and part-time jobs. The top five major industry groups in terms of output were Agriculture and Related, Government, Construction, Households, and Health Care as shown in Table A. The county had total domestic and international imports of \$399.7 million and exports of \$107.5 million. Apparent consumption of all goods and services was \$672.0 million in 2008. Industry groups with the highest employment were Government (1,112 jobs), Agriculture and Related (929 jobs), and Health Care (494 jobs). Industry groups with the highest total value added were Government (\$57.4 million), Agriculture and Related (\$39.4 million), and Households (\$20.5 million).

The average imputed output multiplier for all industry groups in the county was 1.10 (total output impacts/direct output). The highest imputed output multipliers were for Manufacturing (1.27), Agriculture and Related (1.24), and Travel and Entertainment Services (1.19). The average employment multiplier was 12.8 jobs per million dollars output. The highest employment multipliers were for Social Services and Organizations (26.6), Travel and Entertainment Services (20.8), and Education (20.1). The average output/consumption ratio for all industry groups in this county was 0.57, with Social Services and Organizations having the highest ratio (1.16).

In Calhoun County, Agriculture, Natural Resources, and Related industries ranked 1st among all industry groups in terms of output, 1st in exports, and 1st in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$103.2 million. Total exports of this industry group were \$63.3 million and total imports were \$30.2 million. The apparent consumption of Agriculture and Related industry goods and services was \$70.1 million. Total output impacts of these industries were \$128.3 million and total employment impacts were 1,142 jobs. Total value added impacts were \$49.4 million, including \$4.1 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Crop, Livestock, Forestry, and Fisheries Production (\$60.9 million); Food and Kindred Products Distribution (\$20.9 million); and Forest Products Manufacturing (\$13.8 million). Groups with the highest employment impacts were Crop, Livestock, Forestry, and Fisheries Production (492 jobs); Food and Kindred Products Distribution (445 jobs); and Forest Products Manufacturing (139 jobs). Groups with the highest value added impacts were Crop, Livestock, Forestry, and Fisheries Production (\$28.2 million); Food and Kindred Products Distribution (\$11.9 million); and Forest Products Manufacturing (\$5.7 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 74 percent of output, compared to 61 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 28 percent for all industries (Table A). Production agriculture had a lower output multiplier (1.23) than all Agriculture, Natural Resources, and Related industries (1.24) and higher than all industries in the county (1.10). Production agriculture had a lower employment multiplier (8.1 jobs per million dollars output) than all Agriculture and Related industries (11.1) and lower than all industries (12.8).

Individual sectors within the Agriculture and Related industry group with the highest output were Commercial logging (\$29.1 million), Sawmills and wood preservation (\$10.4 million), and All other crop farming (\$8.9 million). Sectors with the highest employment impacts were Retail stores–food and beverage (226 jobs), Commercial logging (213 jobs), and Food services and drinking places (180 jobs). Sectors with the highest value added impacts were Commercial logging (\$11.7 million), Retail stores-food and beverage (\$5.8 million), and Food services and drinking places (\$4.1 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.24, with Forest Products Manufacturing having the highest (1.66). The average employment multiplier was 11.1, with Agricultural Input and Services having the highest (25.5). The average output/consumption ratio was 1.47, with Nature-based Recreation group having the highest ratio (42.13).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Calhoun County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Agriculture, Natural Resources, Related Manufacturing & Services	103.2	63.3	63.7	103.6	929	39.4	1.24	11.1	1.00
Government	61.4	0.1	1.6	63.0	1,112	57.4	1.00	18.1	0.97
Construction	45.9	0.2	35.5	81.2	407	14.8	1.00	8.9	0.57
Households	29.5	0.0	0.1	29.7	40	20.5	1.00	1.3	1.00
Health Care	27.9	10.6	17.5	34.7	494	15.2	1.11	19.0	0.80
Information and Communications	23.9	6.2	18.7	36.4	99	8.8	1.07	4.8	0.66
Retail Trade	18.3	2.4	11.3	27.3	342	12.3	1.04	19.1	0.67
Transportation	13.4	7.3	11.0	17.0	184	5.4	1.15	16.0	0.78
Social Services & Organizations	10.3	5.0	3.6	8.9	252	4.2	1.18	26.6	1.16
Travel and Entertainment Services	9.9	5.8	6.4	10.5	181	4.7	1.19	20.8	0.95
Consumer Services	9.8	2.2	10.7	18.3	178	4.7	1.05	18.6	0.54
Real Estate and Financial Services	9.8	1.0	55.8	64.6	91	5.4	1.04	9.7	0.15
Wholesale Trade	9.8	1.0	8.9	17.7	114	5.8	1.03	11.9	0.55
Professional and Technical Services	5.6	1.3	43.1	47.4	73	2.6	1.07	13.9	0.12
Manufacturing	1.1	1.0	95.4	95.5	7	0.5	1.27	9.1	0.01
Education	0.1	0.0	4.4	4.5	2	0.0	1.00	20.1	0.02
Utilities	0.0	0.0	12.0	12.0	0	0.0	0.00	0.0	0.00
Total	379.8	107.5	399.7	672.0	4,504	201.9	1.10	12.8	0.57

Table B. Economic contributions of agriculture, natural resources, and related industries in Calhoun County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	60.9	45.1	16.0	31.8	362	75.2	492	28.2	1.6	1.23	8.1	1.92
Commercial logging	29.1	17.6	0.1	11.6	145	38.2	213	11.7	0.6	1.31	7.3	2.52
All other crop farming	8.9	7.1	0.0	1.8	61	10.0	74	3.9	0.5	1.12	8.3	4.95
Forestry, forest products, and timber tract	5.0	5.0	10.3	10.3	10	5.7	24	1.8	0.2	1.14	4.8	0.48
Vegetable and melon farming	4.7	4.1	0.2	0.8	21	5.1	26	3.3	0.1	1.09	5.5	5.83
Cotton farming	3.2	3.2	0.1	0.1	32	4.1	42	2.0	0.1	1.28	13.2	26.22
Greenhouse, nursery, and floriculture product	3.1	2.6	0.1	0.6	25	3.6	30	2.9	0.1	1.15	9.7	5.33
Poultry and egg production	2.3	1.8	0.0	0.5	4	2.8	7	0.6	0.0	1.19	3.1	4.59
Dairy cattle and milk production	2.1	2.0	0.0	0.0	22	2.5	26	1.0	0.0	1.20	12.6	48.02
Cattle ranching and farming	1.6	1.2	0.0	0.4	16	2.4	23	0.5	0.1	1.50	14.6	3.83
Animal production, except cattle and poultry	0.3	0.2	0.0	0.2	8	0.3	8	0.2	0.0	1.11	26.8	1.60
Support activities for agriculture and forestry	0.3	0.0	4.0	4.3	14	0.3	14	0.2	0.0	1.00	47.3	0.07
Grain farming	0.1	0.1	0.7	0.7	2	0.2	3	0.1	0.0	1.07	17.3	0.22
Tree nut farming	0.1	0.1	0.0	0.0	1	0.1	1	0.1	0.0	1.12	12.3	2.17
Fruit farming	0.0	0.0	0.4	0.4	1	0.0	1	0.0	0.0	1.02	27.6	0.09
Agricultural Inputs & Services	0.6	0.0	2.2	2.8	15	0.6	15	0.2	0.0	1.00	25.5	0.21
Landscape services	0.4	0.0	0.8	1.2	11	0.4	11	0.2	0.0	1.00	26.5	0.34
Pest control services	0.1	0.0	0.2	0.4	3	0.1	3	0.1	0.0	1.00	26.5	0.34
Veterinary services	0.1	0.0	1.2	1.3	2	0.1	2	0.0	0.0	1.00	19.5	0.06
Mining	4.4	0.2	0.7	4.9	11	4.5	11	2.4	0.1	1.01	2.6	0.89
Drilling oil and gas wells	3.9	0.0	0.3	4.1	10	3.9	10	2.2	0.0	1.00	2.5	0.93
Extraction of oil and natural gas	0.6	0.2	0.4	0.8	1	0.6	2	0.2	0.0	1.07	2.8	0.70
Forest Products Manufacturing	13.8	11.1	1.4	4.1	77	22.9	139	5.7	0.3	1.66	10.1	3.38
Sawmills and wood preservation	10.4	8.5	1.0	2.9	48	17.7	97	4.2	0.2	1.70	9.3	3.56
Engineered wood member and truss mfg	2.0	1.7	0.1	0.3	19	3.2	28	1.0	0.0	1.59	14.0	5.85
Wood windows and doors and millwork mfg	1.4	0.9	0.3	0.8	10	1.9	14	0.5	0.0	1.39	10.1	1.70
Food & Kindred Products Distribution	20.9	4.4	9.9	26.4	431	22.2	445	11.9	2.1	1.06	21.3	0.79
Retail stores—food and beverage	8.9	4.0	0.3	5.2	213	10.1	226	5.8	1.3	1.13	25.4	1.71
Food services and drinking places	8.8	0.0	7.3	16.2	180	8.8	180	4.1	0.4	1.00	20.4	0.55
Wholesale trade, food & kindred products	2.4	0.3	2.2	4.4	28	2.5	29	1.5	0.3	1.03	11.9	0.55
Retail lawn and garden centers	0.7	0.1	0.0	0.6	9	0.7	9	0.5	0.1	1.05	13.0	1.17
Nature-based Recreation	2.6	2.5	0.0	0.1	33	3.0	39	0.9	0.1	1.18	15.0	42.13
Commercial hunting and trapping	2.6	2.5	0.0	0.1	33	3.0	39	0.9	0.1	1.18	15.0	42.13
Total	103.2	63.3	30.2	70.1	929	128.3	1,142	49.4	4.1	1.24	11.1	1.47

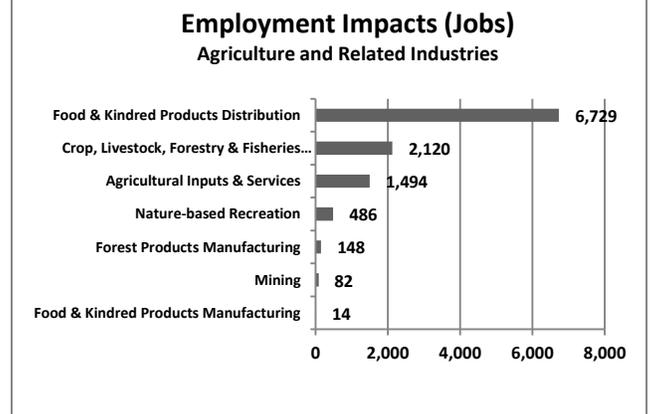
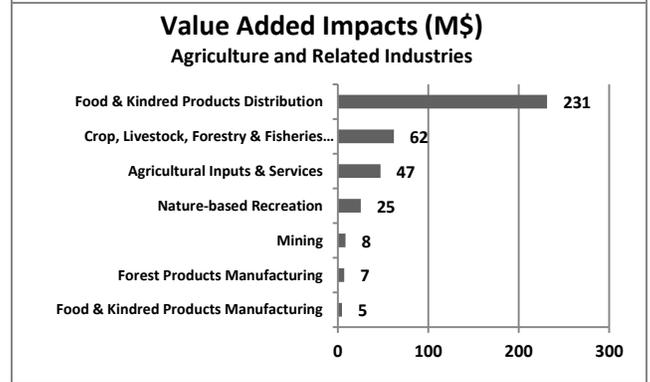
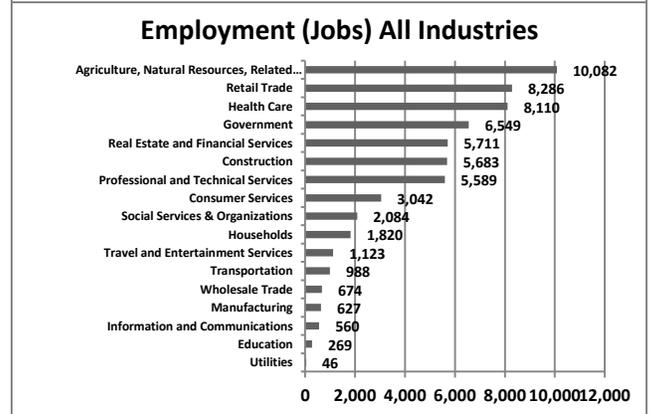
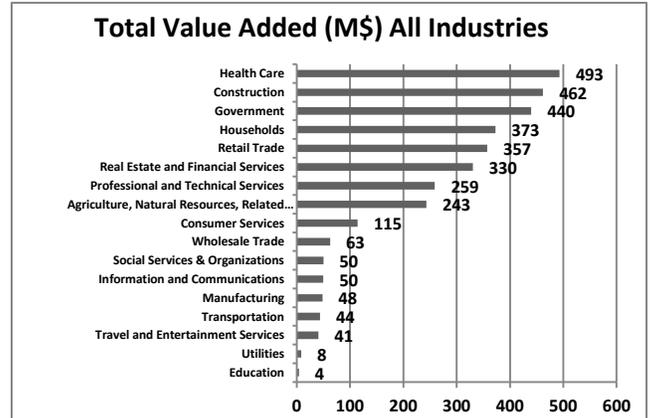
Charlotte County

Charlotte County is located in the Sarasota-Bradenton economic region on the Gulf coast of southwest Florida. Total county population in 2009 was 156,952.

Gross Regional Product (total value added) of the county was \$3.38 billion in 2008. Total output or revenue of all industry groups was \$5.75 billion and employment was 61,240 full-time and part-time jobs. The top five major industry groups in terms of output were Real Estate and Financial Services, Health Care, Construction, Agriculture and Related, and Households as shown in Table A. The county had total domestic and international imports of \$3.63 billion and exports of \$1.07 billion. Apparent consumption of all goods and services was \$8.31 billion in 2008. Industry groups with the highest employment were Agriculture and Related (10,082 jobs), Retail Trade (8,286 jobs), and Health Care (8,110 jobs). Industry groups with the highest total value added were Health Care (\$492.9 million), Construction (\$461.9 million), and Government (\$439.6 million).

The average imputed output multiplier for all industry groups in the county was 1.09 (total output impacts/direct output). The highest imputed output multipliers were for Social Services and Organizations (1.25), Manufacturing (1.23), Travel and Entertainment Services (1.16), and Transportation (1.16). The average employment multiplier was 11.5 jobs per million dollars output. The highest employment multipliers were for Education (22.7), Social Services and Organizations (19.4), and Agriculture and Related (17.4). The average output/consumption ratio for all industry groups in this county was 0.69, with Retail Trade having the highest ratio (1.09).

In Charlotte County, Agriculture, Natural Resources, and Related industries ranked 4th among all industry groups in terms of output, 1st in exports, and 1st in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$637.4 million. Total exports of this industry group were \$212.4 million and total imports were \$154.9 million. The apparent consumption of Agriculture and Related industry goods and services was \$579.9 million. Total output impacts of these industries were \$730.6 million and total employment impacts were 11,073 jobs. Total value added impacts were \$385.5 million, including \$45.6 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Food and Kindred Products Distribution (\$389.3 million); Agricultural Inputs and Services (\$85.6 million); and Crop, Livestock, Forestry, and Fisheries Production (\$81.0 million). Groups with the highest employment impacts were Food and Kindred Products Distribution (6,729 jobs); Crop, Livestock, Forestry, and Fisheries Production (2,120 jobs); and Agricultural Input and Services (1,494 jobs). Groups with the highest value added impacts were Food and Kindred Products Distribution (\$231.1 million); Crop, Livestock, Forestry, and Fisheries Production (\$61.9 million); and Agricultural Inputs and Services (\$47.1 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 69 percent of output, compared to 33 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 19 percent for all industries (Table A). Production agriculture had a higher output multiplier (1.32) than all Agriculture, Natural Resources, and Related industries (1.15) and higher than all industries in the county (1.09). Production agriculture had a higher employment multiplier (26.2 jobs per million dollars output) than all Agriculture and Related industries (17.4) and higher than all industries (11.5).

Individual sectors within the Agriculture and Related industry group with the highest output were Food services and drinking places (\$247.5 million), Retail stores–food and beverage (\$104.1 million), and Fruit farming (\$43.9 million). Sectors with the highest employment impacts were Food services and drinking places (4,579 jobs), Retail stores–food and beverage (1,786 jobs), and Fruit farming (1,453 jobs). Sectors with the highest value added impacts included Food services and drinking places (\$132.4 million), Retail stores–food and beverage (\$73.0 million), and Fruit farming (\$37.4 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.15, with Nature-based Recreation having the highest (1.36). The average employment multiplier was 17.4, with Crop, Livestock, Forestry, and Fisheries Production having the highest (26.2). The average output/consumption ratio was 1.10, with Nature-based Recreation having the highest ratio (2.69).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Charlotte County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Real Estate and Financial Services	740.9	186.0	517.3	1,072.1	5,711	330.3	1.10	8.8	0.69
Health Care	738.2	126.7	95.5	707.0	8,110	492.9	1.10	12.0	1.04
Construction	681.4	40.2	1.6	642.9	5,683	461.9	1.03	8.7	1.06
Agriculture, Natural Resources, Related Manufacturing & Services	637.4	212.4	539.9	964.9	10,082	243.0	1.15	17.4	0.66
Households	534.0	3.8	0.0	530.2	1,820	372.6	1.00	3.4	1.01
Retail Trade	523.3	117.0	72.4	478.7	8,286	357.3	1.11	17.0	1.09
Government	494.4	6.0	16.0	504.5	6,549	439.6	1.01	13.3	0.98
Professional and Technical Services	462.7	62.6	225.9	626.0	5,589	259.0	1.08	12.9	0.74
Consumer Services	213.4	53.7	77.9	237.6	3,042	114.5	1.12	15.5	0.90
Manufacturing	168.7	121.4	1,215.8	1,263.1	627	48.3	1.23	5.9	0.13
Information and Communications	131.6	27.6	219.3	323.3	560	50.0	1.09	5.1	0.41
Social Services & Organizations	122.4	42.6	72.0	151.9	2,084	50.2	1.25	19.4	0.81
Wholesale Trade	98.4	10.4	137.2	225.3	674	62.7	1.05	7.3	0.44
Transportation	96.7	33.9	126.7	189.5	988	43.7	1.16	12.0	0.51
Travel and Entertainment Services	86.8	26.3	93.0	153.5	1,123	41.0	1.16	14.6	0.57
Education	11.9	0.0	74.6	86.5	269	4.1	1.00	22.7	0.14
Utilities	11.1	0.0	146.1	157.2	46	8.3	1.00	4.2	0.07
Total	5,753.3	1,070.6	3,631.4	8,314.1	61,240	3,379.4	1.09	11.5	0.69

Table B. Economic contributions of agriculture, natural resources, and related industries in Charlotte County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	81.0	56.0	25.6	50.6	1,814	107.1	2,120	61.9	3.1	1.32	26.2	1.60
Fruit farming	43.9	33.7	7.2	17.5	1,278	59.7	1,453	37.4	2.0	1.36	33.1	2.52
Vegetable and melon farming	12.9	6.2	3.1	9.9	118	14.6	136	9.6	0.3	1.13	10.5	1.31
Cattle ranching and farming	6.8	5.3	0.2	1.7	138	9.8	182	2.4	0.3	1.44	26.6	4.08
Support activities for agriculture and forestry	5.2	3.9	3.7	5.0	145	8.1	175	6.0	0.3	1.57	33.9	1.04
Forestry, forest products, and timber tract	4.7	4.7	0.4	0.4	10	6.8	44	2.4	0.2	1.44	9.3	12.43
Greenhouse, nursery, and floriculture product	3.2	0.6	4.0	6.7	53	3.5	56	2.9	0.0	1.08	17.1	0.48
Poultry and egg production	2.3	0.2	1.3	3.5	9	2.4	9	0.4	0.0	1.03	4.0	0.67
Commercial fishing	1.5	1.4	3.6	3.7	43	1.9	46	0.6	0.0	1.22	30.0	0.42
Animal production, except cattle and poultry	0.4	0.0	2.0	2.4	20	0.4	20	0.2	0.0	1.01	51.2	0.16
Agricultural Inputs & Services	85.6	52.9	11.2	44.0	1,292	105.7	1,494	47.1	2.5	1.23	17.4	1.95
Landscape services	32.4	18.0	3.6	18.0	713	40.3	796	20.5	1.1	1.24	24.6	1.80
Veterinary services	26.0	14.1	0.6	12.6	348	32.8	417	16.0	0.9	1.26	16.0	2.07
Pesticide & other agricultural chemical mfg	16.5	15.3	5.5	6.7	11	19.5	35	4.2	0.2	1.18	2.1	2.47
Pest control services	9.9	5.5	1.1	5.5	218	12.3	244	6.3	0.3	1.24	24.6	1.80
Lawn and garden equipment manufacturing	0.8	0.0	0.5	1.3	2	0.8	2	0.1	0.0	1.00	2.6	0.63
Mining	10.8	9.5	17.3	18.6	49	14.3	82	8.4	0.4	1.32	7.6	0.58
Mining and quarrying stone	9.3	8.7	5.2	5.9	44	12.5	75	7.6	0.4	1.34	8.0	1.59
Extraction of oil and natural gas	0.6	0.0	9.2	9.8	1	0.6	1	0.2	0.0	1.01	2.2	0.06
Drilling oil and gas wells	0.5	0.5	0.5	0.6	1	0.6	2	0.4	0.0	1.20	4.4	0.94
Mining and quarrying sand, gravel, clay	0.3	0.3	2.4	2.4	2	0.5	3	0.3	0.0	1.40	9.1	0.14
Food & Kindred Products Manufacturing	14.2	0.8	22.7	36.2	13	14.4	14	4.6	1.3	1.01	1.0	0.39
Tobacco product manufacturing	13.5	0.2	16.7	30.1	10	13.6	11	4.4	1.3	1.00	0.8	0.45
Confectionery mfg from purchased chocolate	0.7	0.6	5.9	6.0	3	0.8	4	0.2	0.0	1.19	5.3	0.11
Forest Products Manufacturing	14.5	8.4	10.6	16.6	117	17.7	148	7.1	0.3	1.22	10.2	0.87
Engineered wood member and truss mfg	11.6	8.4	1.5	4.7	99	14.8	130	6.1	0.2	1.28	11.2	2.48
Wood windows and doors and millwork	2.9	0.1	9.1	12.0	18	3.0	18	1.0	0.0	1.01	6.2	0.25
Food & Kindred Products Distribution	389.3	55.3	64.4	398.3	6,469	414.6	6,729	231.1	35.5	1.07	17.3	0.98
Food services and drinking places	247.5	28.8	24.3	243.0	4,453	259.9	4,579	132.4	13.9	1.05	18.5	1.02
Retail stores—food and beverage	104.1	20.6	5.3	88.8	1,680	114.3	1,786	73.0	16.1	1.10	17.1	1.17
Wholesale trade, food & kindred products	24.6	2.6	34.3	56.3	168	25.8	181	16.4	3.4	1.05	7.3	0.44
Retail lawn and garden centers	13.0	3.3	0.5	10.3	167	14.6	184	9.4	2.0	1.12	14.1	1.27
Nature-based Recreation	41.9	29.5	3.2	15.6	328	56.9	486	25.3	2.5	1.36	11.6	2.69
Golf courses	34.7	24.4	2.6	12.9	272	47.0	402	20.9	2.1	1.36	11.6	2.69
Recreational fishing	7.2	5.1	0.5	2.7	57	9.8	84	4.4	0.4	1.36	11.6	2.69
Total	637.4	212.4	154.9	579.9	10,082	730.6	11,073	385.5	45.6	1.15	17.4	1.10

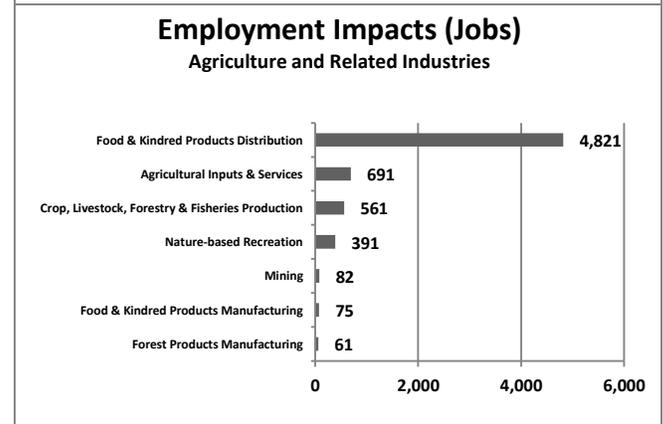
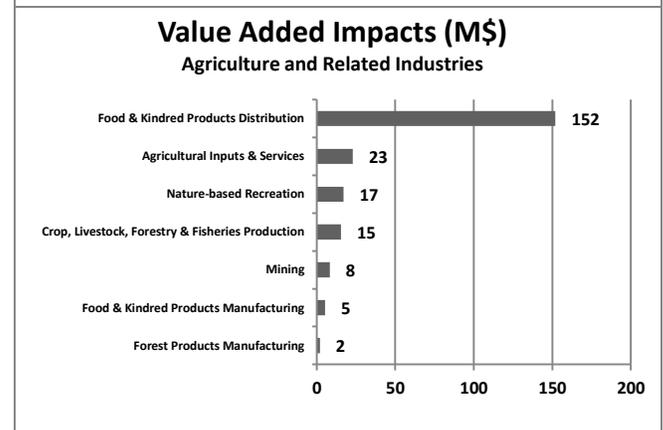
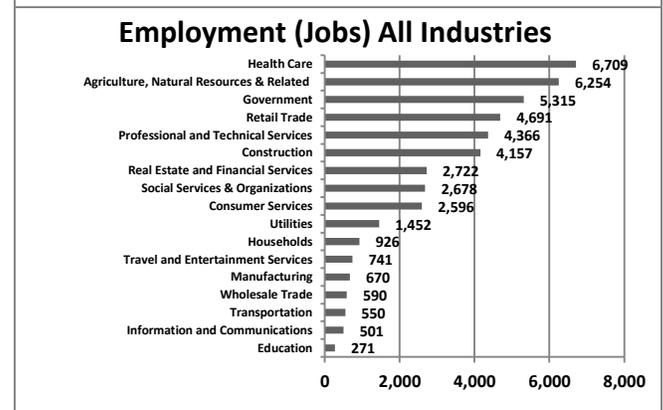
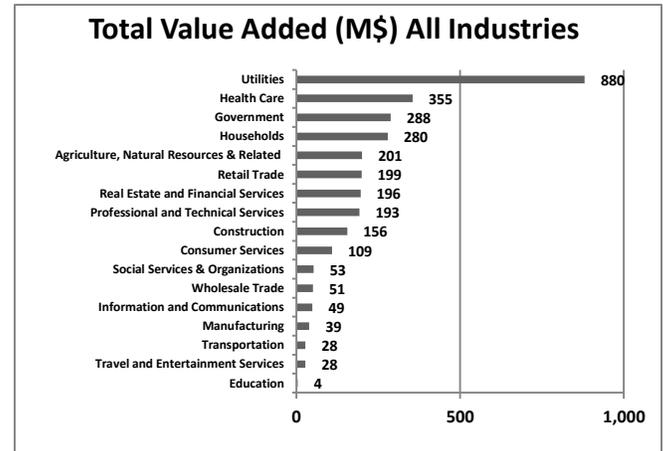
Citrus County

Citrus County is located in the Orlando economic region on the Gulf coast of central Florida. The total county population in 2009 was 140,357.

Gross Regional Product (total value added) of the county was \$3.11 billion in 2008. Total output or revenue of all industry groups was \$5.20 billion and employment was 45,186 full-time and part-time jobs. The top five major industry groups in terms of output were Utilities, Health Care, Construction, Agriculture and Related, and Households as shown in Table A. The county had total domestic and international imports of \$3.28 billion and exports of \$1.83 billion. Apparent consumption of all goods and services was \$6.65 billion in 2008. Industry groups with the highest employment were Health Care (6,709 jobs), Agriculture and Related (6,254 jobs), and Government (5,315 jobs). Industry groups with the highest total value added were Utilities (\$880.5 million), Health Care (\$355.2 million), and Government (\$288.0 million).

The average imputed output multiplier for all industry groups in the county was 1.10 (total output impacts/direct output). The highest imputed output multipliers were for Social Services and Organizations (1.33), Manufacturing (1.21), and Professional and Financial Services (1.16). The average employment multiplier was 9.7 jobs per million dollars output. The highest employment multipliers were for Education (22.1), Social Services and Organizations (19.5), and Retail Trade (16.6). The average output/consumption ratio for all industry groups in this county was 0.78, with Utilities having the highest ratio (7.28).

In Citrus County, Agriculture, Natural Resources, and Related industries ranked 4th among all industry groups in terms of output, 3rd in exports, and 2nd in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$415.3 million. Total exports of this industry group were \$117.3 million and total imports were \$111.5 million. The apparent consumption of Agriculture and Related industry goods and services was \$409.5 million. Total output impacts of these industries were \$454.7 million and total employment impacts were 6,683 jobs. Total value added impacts were \$223.2 million, including \$29.2 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Food and Kindred Products Distribution (\$269.6 million), Agricultural Inputs and Services (\$38.3 million), and Nature-based Recreation (\$32.6 million). Groups with the highest employment impacts were Food and Kindred Products Distribution (4,821 jobs); Agricultural Inputs and Services (691 jobs); and Crop, Livestock, Forestry, and Fisheries Production (561 jobs). Groups with the highest value added impacts were Food and Kindred Products Distribution (\$152.0 million), Agricultural Inputs and Services (\$22.9 million), and Nature-based Recreation (\$17.0 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 70 percent of output, compared to 28 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 35 percent for all industries (Table A). Production agriculture had a higher output multiplier (1.20) than all Agriculture, Natural Resources, and Related industries (1.09) and higher than all industries in the county (1.10). Production agriculture had a higher employment multiplier (17.3 jobs per million dollars output) than all Agriculture and Related industries (16.1) and higher than all industries (9.7).

Individual sectors within the Agriculture and Related industry group with the highest output were Food services and drinking places (\$161.1 million), Retail stores–food and beverage (\$80.6 million), and Golf courses (\$27.0 million). Sectors with the highest employment impacts were Food services and drinking places (3,069 jobs), Retail stores–food and beverage (1,489 jobs), and Landscape services (343 jobs). Sectors with the highest value added impacts were Food services and drinking places (\$78.4 million), Retail stores–food and beverage (\$55.3 million), and Golf courses (\$14.1 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.09, with Mining having the highest (1.24). The average employment multiplier was 16.1, with Agricultural Inputs and Services having the highest (18.0). The average output/consumption ratio was 1.01, with Nature-based Recreation group having the highest ratio (2.69).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Citrus County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Utilities	1,159.3	1,021.0	20.9	159.2	1,452	880.5	1.14	2.7	7.28
Health Care	570.5	116.2	106.9	561.2	6,709	355.2	1.10	12.8	1.02
Construction	474.1	3.7	4.7	475.2	4,157	156.1	1.00	8.8	1.00
Agriculture, Natural Resources, Related Manufacturing & Services	415.3	117.3	621.6	919.6	6,254	200.6	1.09	16.1	0.45
Households	401.9	0.0	0.2	402.1	926	279.5	1.00	2.3	1.00
Government	336.9	4.9	9.8	341.9	5,315	288.0	1.01	15.9	0.99
Real Estate and Financial Services	325.6	34.4	535.8	827.0	2,722	196.4	1.07	9.1	0.39
Professional and Technical Services	322.2	100.0	289.5	511.8	4,366	192.6	1.16	15.3	0.63
Retail Trade	290.2	29.9	100.3	360.6	4,691	199.1	1.05	16.6	0.80
Consumer Services	192.2	81.1	72.6	183.7	2,596	108.9	1.15	15.1	1.05
Manufacturing	177.7	127.9	929.9	979.8	670	39.4	1.21	5.5	0.18
Social Services & Organizations	164.8	99.1	51.1	116.7	2,678	52.5	1.33	19.5	1.41
Information and Communications	145.4	41.8	160.0	263.6	501	48.9	1.12	4.5	0.55
Wholesale Trade	80.6	8.5	100.7	172.9	590	51.0	1.04	7.7	0.47
Transportation	67.8	22.5	139.6	184.8	550	27.9	1.13	9.4	0.37
Travel and Entertainment Services	62.8	17.2	74.0	119.6	741	27.7	1.12	13.1	0.53
Education	12.3	0.0	58.3	70.6	271	4.4	1.00	22.1	0.17
Total	5,199.6	1,825.5	3,276.1	6,650.3	45,186	3,108.7	1.10	9.7	0.78

Table B. Economic contributions of agriculture, natural resources, and related industries in Citrus County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	32.5	22.6	19.3	29.1	456	38.8	561	15.5	0.9	1.20	17.3	1.12
Forestry, forest products, and timber tract	7.7	7.7	0.4	0.4	17	10.2	80	3.1	0.3	1.32	10.3	17.79
Dairy cattle and milk production	6.2	6.1	0.0	0.1	95	7.3	107	3.0	0.2	1.18	17.2	48.67
Greenhouse, nursery, and floriculture product	4.1	1.6	2.8	5.2	47	4.5	51	3.7	0.1	1.11	12.6	0.78
Cattle ranching and farming	3.5	2.7	0.2	0.9	49	4.8	65	1.1	0.1	1.39	18.8	3.65
Commercial fishing	3.3	3.2	2.7	2.8	89	3.9	96	1.2	0.1	1.20	29.3	1.16
Poultry and egg production	2.9	0.9	0.9	2.9	8	3.2	10	0.6	0.0	1.09	3.3	1.00
Animal production, except cattle and poultry	1.8	0.3	0.4	2.0	65	1.9	66	1.0	0.1	1.03	36.4	0.92
Fruit farming	1.0	0.1	4.4	5.3	21	1.1	22	0.7	0.0	1.03	20.8	0.20
Support activities for agriculture and forestry	1.0	0.0	3.1	4.1	57	1.0	57	0.7	0.0	1.00	55.1	0.25
All other crop farming	0.9	0.0	4.3	5.2	9	0.9	9	0.3	0.0	1.01	9.9	0.18
Agricultural Inputs & Services	38.3	15.0	4.0	27.3	628	44.5	691	22.9	1.2	1.16	18.0	1.40
Landscape services	17.3	6.4	2.7	13.5	316	19.8	343	10.9	0.5	1.15	19.9	1.27
Veterinary services	15.8	6.6	0.5	9.6	216	18.7	243	8.7	0.5	1.18	15.4	1.63
Pest control services	5.3	2.0	0.8	4.1	97	6.1	105	3.3	0.2	1.15	19.9	1.27
Mining	11.4	8.5	8.1	11.0	58	14.1	82	8.4	0.5	1.24	7.2	1.04
Mining & quarrying other nonmetallic minerals	7.2	4.5	1.7	4.4	28	8.6	40	5.1	0.3	1.19	5.5	1.66
Mining and quarrying stone	3.7	3.5	4.0	4.2	27	4.9	37	3.0	0.1	1.32	10.0	0.89
Mining and quarrying sand, gravel, clay	0.4	0.4	2.3	2.3	3	0.5	4	0.3	0.0	1.37	10.5	0.15
Drilling oil and gas wells	0.1	0.1	0.1	0.1	1	0.1	1	0.0	0.0	1.13	17.0	0.93
Food & Kindred Products Manufacturing	25.6	25.3	16.4	16.7	36	30.2	75	5.3	0.3	1.18	2.9	1.53
Snack food manufacturing	14.2	14.1	11.1	11.2	23	17.2	50	3.8	0.2	1.21	3.5	1.26
Other animal food manufacturing	11.5	11.2	5.2	5.5	13	13.1	25	1.5	0.1	1.14	2.2	2.09
Forest Products Manufacturing	5.3	3.2	1.1	3.3	52	6.3	61	2.0	0.1	1.18	11.5	1.64
Engineered wood member and truss mfg	5.3	3.2	1.1	3.3	52	6.3	61	2.0	0.1	1.18	11.5	1.64
Food & Kindred Products Distribution	269.6	19.8	60.2	310.0	4,737	278.0	4,821	152.0	24.5	1.03	17.9	0.87
Food services and drinking places	161.1	0.2	30.6	191.4	3,068	161.2	3,069	78.4	8.3	1.00	19.1	0.84
Retail stores—food and beverage	80.6	17.1	4.0	67.6	1,416	88.0	1,489	55.3	12.3	1.09	18.5	1.19
Wholesale trade, food & kindred products	20.2	2.1	25.2	43.2	147	21.0	156	13.2	2.8	1.04	7.7	0.47
Retail lawn and garden centers	7.7	0.4	0.4	7.8	105	7.9	107	5.0	1.2	1.02	13.8	1.00
Nature-based Recreation	32.6	22.9	2.5	12.1	287	42.7	391	17.0	1.8	1.31	12.0	2.69
Golf courses	27.0	19.0	2.0	10.0	237	35.4	324	14.1	1.5	1.31	12.0	2.69
Recreational fishing	5.6	4.0	0.4	2.1	49	7.4	67	2.9	0.3	1.31	12.0	2.69
Total	415.3	117.3	111.5	409.5	6,254	454.7	6,683	223.2	29.2	1.09	16.1	1.01

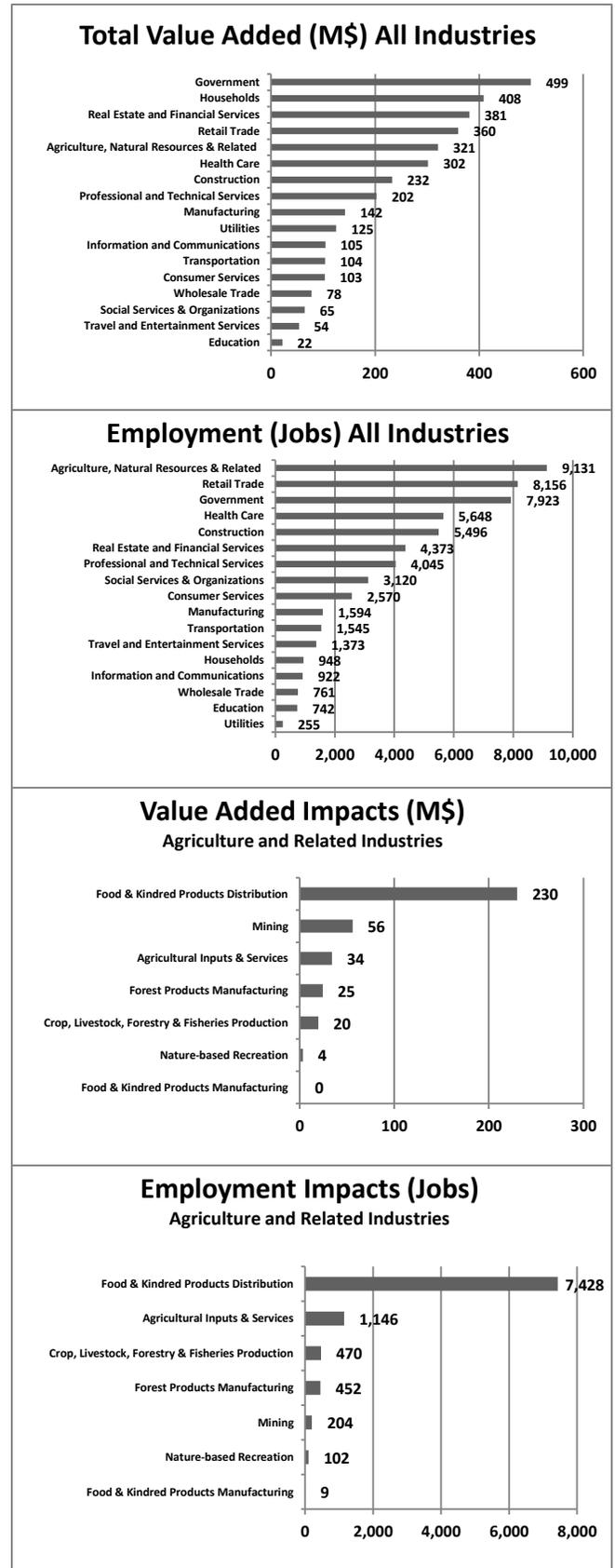
Clay County

Clay County is located in the Jacksonville economic region of northeast Florida. Total county population in 2009 was 186,576.

Gross Regional Product (total value added) of the county was \$3.50 billion in 2008. Total output or revenue of all industry groups was \$6.23 billion and employment was 58,601 full-time and part-time jobs. The top five major industry groups in terms of output were Construction, Agriculture and Related, Real Estate and Financial Services, Households, and Government as shown in Table A. The county had total domestic and international imports of \$4.07 billion and exports of \$1.25 billion. Apparent consumption of all goods and services was \$9.05 billion in 2008. Industry groups with the highest employment were Agriculture and Related (9,131 jobs), Retail Trade (8,156 jobs), and Government (7,923 jobs). Industry groups with the highest total value added were Government (\$499.1 million), Households (\$408.4 million), and Real Estate and Financial Services (\$381.3 million).

The average imputed output multiplier for all industry groups in the county was 1.09 (total output impacts/direct output). The highest imputed output multipliers were for Social Services and Organizations (1.26), Manufacturing (1.25), and Information and Communications (1.24). The average employment multiplier was 10.2 jobs per million dollars output. The highest employment multipliers were for Social Services and Organizations (21.1), Education (17.9), and Retail Trade (16.2). The average output/consumption ratio for all industry groups in this county was 0.69, with Utilities having the highest ratio (1.10).

In Clay County, Agriculture, Natural Resources, and Related industries ranked 2nd among all industry groups in terms of output, 2nd in exports, and 1st in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$647.7 million. Total exports of this industry group were \$182.9 million and total imports were \$190.4 million. The apparent consumption of Agriculture and Related industry goods and services was \$655.2 million. Total output impacts of these industries were \$739.7 million and total employment impacts were 9,811 jobs. Total value added impacts were \$368.0 million, including \$44.4 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Food and Kindred Products Distribution (\$408.9 million), Mining (\$68.1 million), and Agricultural Inputs and Services (\$57.8 million). Groups with the highest employment impacts were Food and Kindred Products Distribution (7,428 jobs); Agricultural Inputs and Services (1,146 jobs); and Crop, Livestock, Forestry, and Fisheries Production (470 jobs). Groups with the highest value added impacts were Food and Kindred Products Distribution (\$229.8 million), Mining (\$56.0 million), and Agricultural Inputs and Services (\$34.2 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 35 percent of output, compared to 28 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 20 percent for all industries (Table A). Production agriculture had a lower output multiplier (1.11) than all Agriculture, Natural Resources, and Related industries (1.14) and higher than all industries in the county (1.09). Production agriculture had a lower employment multiplier (10.1 jobs per million dollars output) than all Agriculture and Related industries (15.1) and lower than all industries (10.2).

Individual sectors within the Agriculture and Related industry group with the highest output were Food services and drinking places (\$268.4 million), Retail stores—food and beverage (\$97.9 million), and Mining gold, silver, and other metal ores (\$63.9 million). Sectors with the highest employment impacts were Food services and drinking places (5,324 jobs), Retail stores—food and beverage (1,728 jobs), and Landscape services (555 jobs). Sectors with the highest value added impacts were Food services and drinking places (\$137.7 million), Retail stores—food and beverage (\$63.5 million), and Mining gold, silver, and other metal ores (\$52.7 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.14, with Forest Products Manufacturing having the highest (1.61). The average employment multiplier was 15.1, with Agricultural Inputs and Services having the highest (19.8). The average output/consumption ratio was 0.99, with Mining having the highest ratio (2.99).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Clay County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Construction	655.6	51.1	5.3	609.8	5,496	232.3	1.04	8.7	1.08
Agriculture, Natural Resources, Related Manufacturing & Services	647.7	182.9	609.9	1,074.7	9,131	320.6	1.14	15.1	0.60
Real Estate and Financial Services	608.0	34.6	544.7	1,118.0	4,373	381.3	1.03	7.5	0.54
Households	588.3	0.0	2.4	590.7	948	408.4	1.00	1.6	1.00
Government	563.7	0.9	15.7	578.5	7,923	499.1	1.00	14.1	0.97
Retail Trade	530.6	106.1	104.4	528.9	8,156	359.6	1.10	16.2	1.00
Manufacturing	490.1	342.0	1,322.1	1,470.1	1,594	142.1	1.25	5.4	0.33
Health Care	480.6	20.7	256.6	716.6	5,648	301.6	1.03	12.0	0.67
Professional and Technical Services	380.7	73.8	400.0	707.0	4,045	202.5	1.11	11.7	0.54
Information and Communications	310.9	157.6	213.2	366.5	922	104.6	1.24	4.8	0.85
Consumer Services	194.4	29.2	81.2	246.4	2,570	103.2	1.08	13.9	0.79
Transportation	181.4	88.6	125.7	218.5	1,545	104.1	1.22	10.7	0.83
Social Services & Organizations	166.1	63.1	58.1	161.1	3,120	64.7	1.26	21.1	1.03
Utilities	164.4	55.6	40.3	149.0	255	124.9	1.06	2.1	1.10
Wholesale Trade	121.3	12.8	155.5	264.0	761	77.9	1.05	6.7	0.46
Travel and Entertainment Services	99.1	21.6	87.7	165.2	1,373	54.0	1.13	15.2	0.60
Education	45.0	12.4	49.7	82.2	742	21.9	1.15	17.9	0.55
Total	6,228.1	1,253.1	4,072.2	9,047.2	58,601	3,502.9	1.09	10.2	0.69

Table B. Economic contributions of agriculture, natural resources, and related industries in Clay County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	46.4	16.4	45.8	75.8	416	51.5	470	19.7	0.8	1.11	10.1	0.61
Commercial logging	20.2	1.1	4.3	23.4	101	20.8	105	5.9	0.2	1.03	5.2	0.86
Poultry and egg production	5.0	2.1	1.1	3.9	13	5.6	17	1.2	0.1	1.13	3.5	1.27
Vegetable and melon farming	4.7	0.8	5.9	9.9	29	4.9	31	3.2	0.1	1.03	6.6	0.48
Greenhouse, nursery, and floriculture product	4.6	1.9	4.3	7.0	51	5.2	57	4.3	0.1	1.13	12.4	0.66
Forestry, forest products, and timber tract	3.2	3.2	12.5	12.5	6	3.9	19	1.5	0.2	1.24	6.1	0.25
Cattle ranching and farming	2.7	2.2	0.2	0.7	37	3.7	48	0.9	0.1	1.37	17.8	3.80
Commercial fishing	2.5	2.5	3.8	3.9	84	3.0	89	0.6	0.0	1.20	35.0	0.66
Dairy cattle and milk production	2.1	1.5	0.1	0.7	31	2.3	33	0.9	0.0	1.14	16.0	3.02
Support activities for agriculture and forestry	0.9	0.9	2.4	2.4	51	1.5	56	1.0	0.0	1.60	59.6	0.40
Animal production, except cattle and poultry	0.3	0.0	2.1	2.4	9	0.3	9	0.1	0.0	1.01	34.7	0.11
Grain farming	0.1	0.1	1.7	1.7	2	0.1	3	0.1	0.0	1.17	24.6	0.06
Fruit farming	0.1	0.0	6.8	6.8	1	0.1	1	0.0	0.0	1.11	20.6	0.01
Tree nut farming	0.0	0.0	0.7	0.7	1	0.1	1	0.0	0.0	1.24	23.9	0.07
Agricultural Inputs & Services	57.8	25.9	5.5	37.3	1,037	69.8	1,146	34.2	1.8	1.21	19.8	1.55
Veterinary services	27.4	14.7	0.7	13.4	356	34.8	422	17.0	1.0	1.27	15.4	2.05
Landscape services	23.2	8.6	3.7	18.3	522	26.7	555	13.2	0.7	1.15	23.9	1.27
Pest control services	7.1	2.6	1.1	5.6	160	8.2	170	4.0	0.2	1.15	23.9	1.27
Mining	68.1	58.0	12.8	22.8	75	91.0	204	56.0	4.9	1.34	3.0	2.99
Mining gold, silver, and other metal ore	63.9	54.1	1.3	11.1	47	85.3	163	52.7	4.7	1.34	2.5	5.78
Mining and quarrying stone	2.2	2.1	6.2	6.3	17	3.0	24	1.8	0.1	1.39	11.1	0.35
Mining and quarrying sand, gravel, clay	1.2	1.2	4.6	4.6	9	1.7	13	0.9	0.1	1.43	11.0	0.26
Drilling oil and gas wells	0.8	0.6	0.7	0.9	3	0.9	4	0.5	0.0	1.18	4.7	0.93
Food & Kindred Products Manufacturing	2.3	0.7	36.5	38.1	7	2.6	9	0.2	0.0	1.10	3.9	0.06
Fluid milk and butter manufacturing	1.4	0.0	14.2	15.6	2	1.4	2	0.0	0.0	1.01	1.7	0.09
Confectionery mfg from purchased chocolate	0.7	0.6	6.2	6.3	3	0.8	4	0.1	0.0	1.24	6.1	0.11
Bread and bakery product manufacturing	0.3	0.1	16.1	16.2	2	0.3	3	0.0	0.0	1.26	10.9	0.02
Forest Products Manufacturing	53.2	38.9	12.8	27.2	239	85.5	452	24.5	1.2	1.61	8.5	1.96
Sawmills and wood preservation	49.3	38.8	5.2	15.6	215	81.5	427	23.2	1.2	1.65	8.7	3.15
Wood windows and doors and millwork	4.0	0.1	7.6	11.5	25	4.0	25	1.3	0.0	1.01	6.3	0.34
Food & Kindred Products Distribution	408.9	43.0	71.5	437.4	7,253	428.2	7,428	229.8	35.3	1.05	18.2	0.93
Food services and drinking places	268.4	32.8	26.2	261.8	5,194	282.9	5,324	137.7	14.6	1.05	19.8	1.03
Retail stores—food and beverage	97.9	5.5	5.8	98.2	1,703	100.6	1,728	63.5	14.6	1.03	17.7	1.00
Wholesale trade, food & kindred products	30.3	3.2	38.9	66.0	190	31.7	203	20.3	4.2	1.05	6.7	0.46
Retail lawn and garden centers	12.3	1.5	0.6	11.4	166	13.0	173	8.3	1.9	1.06	14.0	1.08
Nature-based Recreation	11.1	0.0	5.6	16.6	102	11.1	102	3.5	0.4	1.00	9.2	0.67
Golf courses	9.2	0.0	4.6	13.8	85	9.2	85	2.9	0.3	1.00	9.2	0.67
Recreational fishing	1.9	0.0	1.0	2.9	18	1.9	18	0.6	0.1	1.00	9.2	0.67
Total	647.7	182.9	190.4	655.2	9,131	739.7	9,811	368.0	44.4	1.14	15.1	0.99

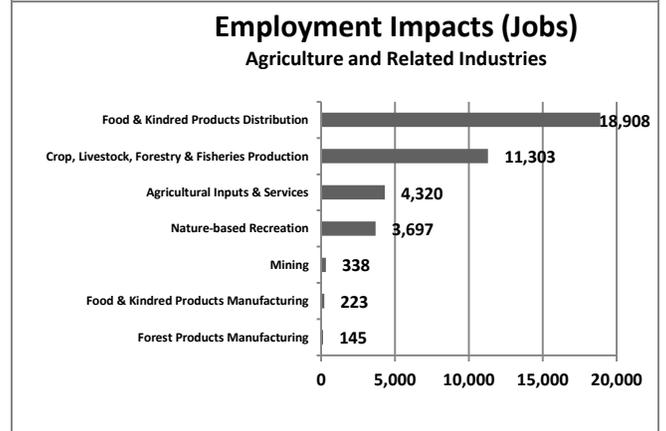
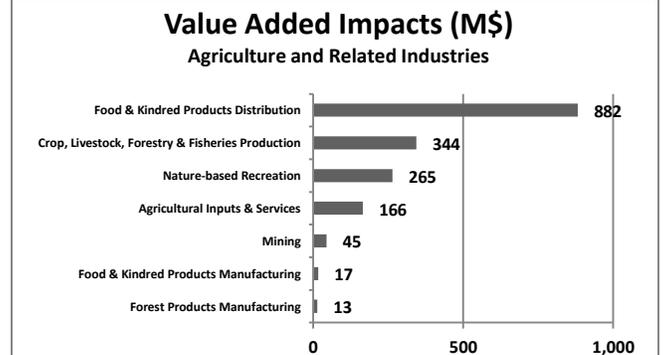
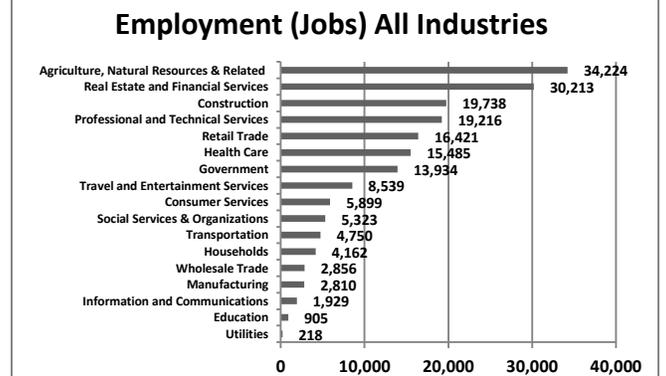
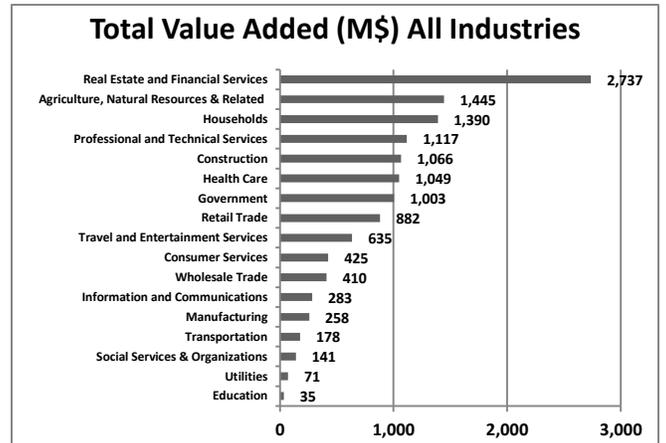
Collier County

Collier County is located in the Sarasota-Bradenton economic region on the Gulf coast of southwest Florida. Total county population in 2009 was 318,537.

Gross Regional Product (total value added) of the county was \$13.12 billion in 2008. Total output or revenue of all industry groups was \$22.11 billion and employment was 186,620 full-time and part-time jobs. The top five major industry groups in terms of output were Real Estate and Financial Services, Construction, Agriculture and Related, Households, and Professional and Technical Services as shown in Table A. The county had total domestic and international imports of \$12.30 billion and exports of \$5.80 billion. Apparent consumption of all goods and services was \$28.61 billion in 2008. Industry groups with the highest employment were Agriculture and Related (34,224 jobs), Real Estate and Financial Services (30,213 jobs), and Construction (19,738 jobs). Industry groups with the highest total value added were Real Estate and Financial Services (\$2.74 billion), Agriculture and Related (\$1.44 billion), and Households (\$1.39 billion).

The average imputed output multiplier for all industry groups in the county was 1.11 (total output impacts/direct output). The highest imputed output multipliers were for Travel and Entertainment Services (1.28), Manufacturing (1.24), Real Estate and Financial Services (1.20), and Real Estate and Financial Services (1.20). The average employment multiplier was 9.4 jobs per million dollars output. The highest employment multipliers were for Social Services and Organizations (19.0), Agriculture and Related (15.1), and Education (14.1). The average output/consumption ratio for all industry groups in this county was 0.77, with Travel and Entertainment Services having the highest ratio (1.86).

In Collier County, Agriculture, Natural Resources, and Related industries ranked 3rd among all industry groups in terms of output, 2nd in exports, and 1st in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$2.57 billion. Total exports of this industry group were \$1.08 billion and total imports were \$778.1 million. The apparent consumption of Agriculture and Related industry goods and services was \$2.27 billion. Total output impacts of these industries were \$3.04 billion and total employment impacts were 38,934 jobs. Total value added impacts were \$1.73 billion, including \$181.8 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Food and Kindred Products Distribution (\$1.39 billion); Crop, Livestock, Forestry, and Fisheries Production (\$408.4 million); and Nature-based Recreation (\$360.9 million). Groups with the highest employment impacts were Food and Kindred Products Distribution (18,908 jobs); Crop, Livestock, Forestry, and Fisheries Production (11,303 jobs); and Agricultural Inputs and Services (4,320 jobs). Groups with the highest value added impacts were Food and Kindred Products Distribution (\$881.8 million); Crop, Livestock, Forestry, and Fisheries Production (\$344.0 million); and Nature-based Recreation (\$264.5 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 79 percent of output, compared to 42 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 26 percent for all industries (Table A). Production agriculture had a higher output multiplier (1.32) than all Agriculture, Natural Resources, and Related industries (1.18) and higher than all industries in the county (1.11). Production agriculture had a higher employment multiplier (27.7 jobs per million dollars output) than all Agriculture and Related industries (15.1) and higher than all industries (9.4).

Individual sectors within the Agriculture and Related industry group with the highest output were Food services and drinking places (\$927.9 million), Golf courses (\$292.2 million), and Retail stores—food and beverage (\$267.2 million). Sectors with the highest employment impacts were Food services and drinking places (14,028 jobs), Support activities for agriculture and forestry (4,733 jobs), and Retail stores—food and beverage (3,713 jobs). Sectors with the highest value added impacts were Food services and drinking places (\$572.4 million), Golf courses (\$216.1 million), and Retail stores—food and beverage (\$176.1 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.18, with Nature-based Recreation having the highest (1.43). The average employment multiplier was 15.1, with Crop, Livestock, Forestry, and Fisheries Production having the highest (27.7). The average output/consumption ratio was 1.13, with Nature-based Recreation having the highest ratio (6.02).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Collier County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Real Estate and Financial Services	4,262.3	2,161.8	1,743.3	3,843.9	30,213	2,736.6	1.20	8.8	1.11
Construction	2,612.4	358.7	3.0	2,256.6	19,738	1,065.5	1.07	8.1	1.16
Agriculture, Natural Resources, Related Manufacturing & Services	2,570.7	1,075.6	1,726.8	3,221.9	34,224	1,444.5	1.18	15.1	0.80
Households	1,994.2	9.2	0.0	1,985.0	4,162	1,390.3	1.00	2.1	1.00
Professional and Technical Services	1,827.6	267.9	809.5	2,369.2	19,216	1,116.6	1.08	11.2	0.77
Health Care	1,617.2	0.2	719.2	2,336.3	15,485	1,049.1	1.00	9.6	0.69
Retail Trade	1,281.8	91.7	529.2	1,719.3	16,421	882.0	1.03	13.1	0.75
Government	1,154.7	0.3	91.7	1,246.1	13,934	1,003.2	1.00	12.1	0.93
Travel and Entertainment Services	1,099.2	671.1	162.1	590.1	8,539	634.8	1.28	10.3	1.86
Manufacturing	826.2	492.9	3,879.2	4,212.6	2,810	257.6	1.24	5.1	0.20
Consumer Services	733.3	241.2	333.9	826.1	5,899	425.0	1.12	9.1	0.89
Information and Communications	667.5	233.9	717.8	1,151.4	1,929	283.2	1.18	4.4	0.58
Wholesale Trade	623.9	65.7	215.4	773.6	2,856	410.4	1.05	5.0	0.81
Transportation	376.4	59.9	347.6	664.1	4,750	178.2	1.07	13.3	0.57
Social Services & Organizations	304.6	71.3	307.3	540.6	5,323	141.5	1.19	19.0	0.56
Utilities	93.9	0.4	452.4	545.9	218	71.2	1.00	2.3	0.17
Education	64.4	0.3	263.7	327.7	905	34.9	1.00	14.1	0.20
Total	22,110.3	5,802.0	12,302.3	28,610.5	186,620	13,124.6	1.11	9.4	0.77

Table B. Economic contributions of agriculture, natural resources, and related industries in Collier County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	408.4	321.9	55.5	142.0	9,451	538.1	11,303	344.0	13.1	1.32	27.7	2.88
Vegetable and melon farming	216.3	186.5	8.5	38.3	2,132	274.4	3,087	180.0	5.8	1.27	14.3	5.64
Support activities for agriculture and forestry	86.2	64.0	1.8	24.0	4,425	123.1	4,733	80.4	3.4	1.43	54.9	3.59
Fruit farming	62.8	50.0	8.7	21.4	1,974	88.2	2,392	55.6	3.0	1.40	38.1	2.93
Greenhouse, nursery, and floriculture product	22.1	6.3	8.4	24.2	390	24.6	416	20.2	0.4	1.11	18.8	0.91
Commercial fishing	11.2	8.1	9.4	12.5	377	12.9	390	2.2	0.2	1.15	34.7	0.90
Forestry, forest products, and timber tract	4.7	4.7	0.5	0.5	11	8.9	129	3.7	0.3	1.89	27.3	10.02
Cattle ranching and farming	2.6	2.1	0.5	1.0	58	3.5	70	0.9	0.1	1.34	26.6	2.53
Animal production, except cattle and poultry	1.4	0.1	8.6	9.9	76	1.4	77	0.7	0.0	1.01	55.4	0.14
Poultry and egg production	0.9	0.0	9.1	9.9	4	0.9	4	0.2	0.0	1.00	4.1	0.09
Oilseed farming	0.2	0.2	0.0	0.0	4	0.2	4	0.1	0.0	1.23	27.2	8.15
Dairy cattle and milk production	0.0	0.0	0.1	0.1	1	0.0	1	0.0	0.0	1.21	48.6	0.34
Agricultural Inputs & Services	250.6	130.9	95.7	215.4	3,863	304.1	4,320	166.1	8.4	1.21	17.2	1.16
Landscape services	149.3	91.6	14.4	72.2	2,541	187.5	2,873	108.1	5.7	1.26	19.2	2.07
Pest control services	45.7	28.0	4.4	22.1	778	57.4	880	33.1	1.7	1.26	19.2	2.07
Veterinary services	40.6	0.0	3.1	43.7	532	40.7	532	19.1	0.8	1.00	13.1	0.93
Pesticide and other agricultural chemical mfg	9.8	8.3	36.8	38.3	5	12.4	21	4.3	0.2	1.27	2.2	0.26
Fertilizer manufacturing	2.6	2.2	32.5	32.9	2	3.2	7	0.8	0.1	1.26	2.8	0.08
Farm machinery and equipment manufacturing	2.4	0.7	2.3	4.0	4	2.6	6	0.8	0.0	1.10	2.4	0.59
Lawn and garden equipment manufacturing	0.2	0.0	2.0	2.2	1	0.2	1	0.0	0.0	1.00	5.2	0.09
Mining	76.3	53.9	53.3	75.7	160	103.4	338	44.8	2.6	1.35	4.4	1.01
Extraction of oil and natural gas	42.7	20.4	22.2	44.4	100	56.6	177	16.4	1.3	1.33	4.2	0.96
Mining and quarrying sand, gravel, clay	18.1	18.0	10.1	10.2	38	25.2	92	15.7	0.8	1.39	5.1	1.77
Mining and quarrying stone	13.1	13.1	18.4	18.4	17	18.2	56	11.1	0.5	1.38	4.3	0.71
Support activities for other mining	2.4	2.4	2.6	2.6	5	3.4	13	1.5	0.1	1.42	5.3	0.91
Food & Kindred Products Manufacturing	61.1	51.7	297.6	306.9	118	76.6	223	17.2	1.0	1.25	3.7	0.20
Soft drink and ice manufacturing	50.3	47.0	101.7	105.0	76	63.9	165	14.0	0.8	1.27	3.3	0.48
Bread and bakery product manufacturing	3.6	0.1	44.5	48.1	24	3.7	24	1.1	0.0	1.01	6.6	0.08
Fruit and vegetable canning, pickling, drying	3.6	3.1	58.6	59.1	7	4.9	19	1.4	0.1	1.37	5.3	0.06
All other food manufacturing	1.3	0.2	25.4	26.5	5	1.4	6	0.2	0.0	1.09	4.7	0.05
Nonchocolate confectionery manufacturing	1.0	1.0	11.3	11.4	4	1.4	6	0.3	0.0	1.31	5.6	0.09
Ice cream and frozen dessert manufacturing	0.8	0.0	12.2	13.0	2	0.8	2	0.1	0.0	1.00	2.2	0.06
Snack food manufacturing	0.3	0.3	43.8	43.8	1	0.5	2	0.1	0.0	1.34	5.6	0.01
Forest Products Manufacturing	24.3	11.8	73.2	85.7	109	29.1	145	13.4	0.5	1.20	6.0	0.28
Stationery product manufacturing	11.8	11.4	9.2	9.5	24	16.4	60	8.5	0.4	1.39	5.1	1.24
Wood windows and doors and millwork	5.8	0.1	38.3	44.0	36	5.8	36	1.9	0.0	1.01	6.3	0.13
Engineered wood member and truss mfg	4.2	0.1	11.5	15.6	32	4.2	33	1.8	0.0	1.01	7.8	0.27
All other miscellaneous wood product	1.4	0.1	7.0	8.3	8	1.5	8	0.7	0.0	1.04	5.7	0.17
Wood container and pallet manufacturing	1.1	0.0	7.1	8.3	8	1.1	8	0.5	0.0	1.01	7.1	0.14
Food & Kindred Products Distribution	1,389.1	193.1	191.6	1,387.7	18,211	1,474.5	18,908	881.8	129.4	1.06	13.6	1.00
Food services and drinking places	927.9	173.9	83.8	837.9	13,404	1,004.6	14,028	572.4	60.3	1.08	15.1	1.11
Retail stores—food and beverage	267.2	0.0	52.1	319.3	3,713	267.2	3,713	176.1	40.9	1.00	13.9	0.84
Wholesale trade, food & kindred products	156.0	16.4	53.8	193.4	714	163.4	776	107.2	22.3	1.05	5.0	0.81
Retail lawn and garden centers	38.0	2.8	1.9	37.1	381	39.3	392	26.1	5.9	1.03	10.3	1.02
Nature-based Recreation	360.9	312.3	11.4	59.9	2,313	515.2	3,697	264.5	26.7	1.43	10.2	6.02
Golf courses	292.2	255.7	9.3	45.9	1,844	418.7	2,978	216.1	21.7	1.43	10.2	6.37
Recreational fishing	60.9	53.3	1.9	9.6	384	87.2	620	45.0	4.5	1.43	10.2	6.37
Commercial hunting and trapping	7.8	3.4	0.1	4.5	85	9.2	99	3.4	0.4	1.19	12.7	1.73
Total	2,570.7	1,075.6	778.1	2,273.2	34,224	3,040.9	38,934	1,731.9	181.8	1.18	15.1	1.13

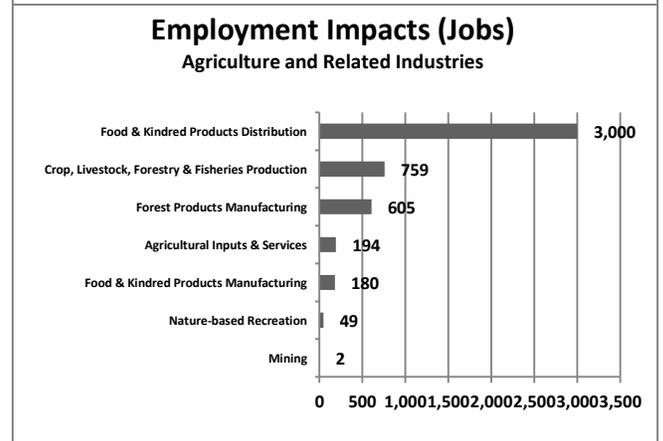
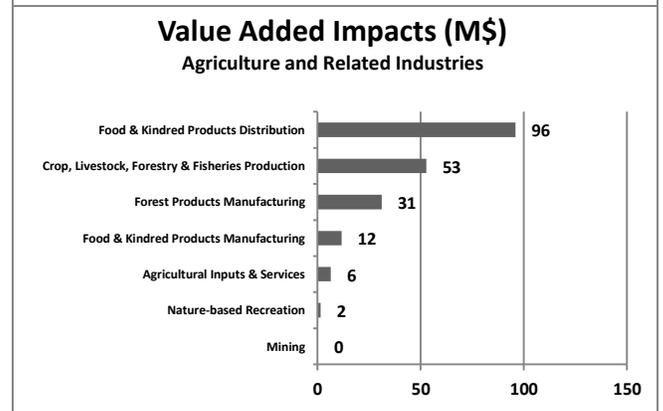
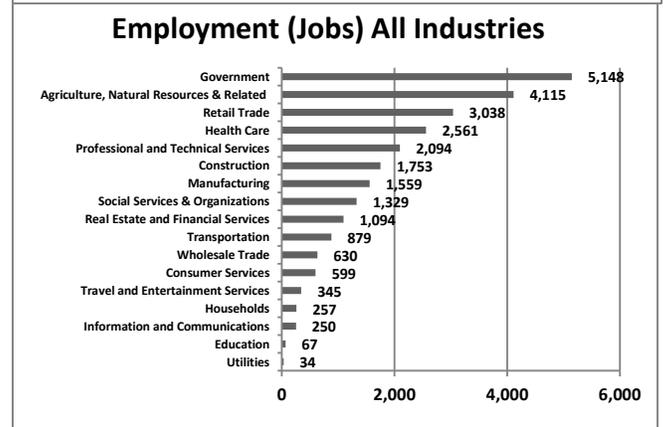
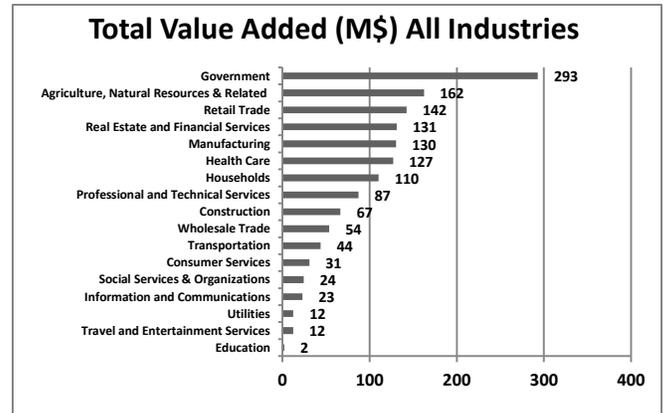
Columbia County

Columbia County is located in the Gainesville economic region of north-central Florida. Total county population in 2009 was 69,268.

Gross Regional Product (total value added) of the county was \$1.45 billion in 2008. Total output or revenue of all industry groups was \$2.94 billion and employment was 25,751 full-time and part-time jobs. The top five major industry groups in terms of output were Manufacturing, Agriculture and Related, Government, Real Estate and Financial Services, and Health Care as shown in Table A. The county had total domestic and international imports of \$1.91 billion and exports of \$1.13 billion. Apparent consumption of all goods and services was \$3.71 billion in 2008. Industry groups with the highest employment were Government (5,148 jobs), Agriculture and Related (4,115 jobs), and Retail Trade (3,038 jobs). Industry groups with the highest total value added were Government (\$293.0 million), Agriculture and Related (\$162.4 million), and Retail Trade (\$142.3 million).

The average imputed output multiplier for all industry groups in the county was 1.13 (total output impacts/direct output). The highest imputed output multipliers were for Social Services and Organizations (1.32), Manufacturing (1.22), and Transportation (1.20). The average employment multiplier was 9.9 jobs per million dollars output. The highest employment multipliers were for Social Services and Organizations (25.8), Government (16.5), and Retail Trade (16.3). The average output/consumption ratio for all industry groups in this county was 0.79, with Retail Trade having the highest ratio (1.42).

In Columbia County, Agriculture, Natural Resources, and Related industries ranked 2nd among all industry groups in terms of output, 2nd in exports, and 2nd in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$410.8 million. Total exports of this industry group were \$215.0 million and total imports were \$90.5 million. The apparent consumption of Agriculture and Related industry goods and services was \$286.3 million. Total output impacts of these industries were \$489.6 billion and total employment impacts were 4,790 jobs. Total value added impacts were \$199.8 million, including \$18.7 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Food and Kindred Products Distribution (\$162.8 million); Crop, Livestock, Forestry, and Fisheries Production (\$91.0 million); and Forest Products Manufacturing (\$72.1 million). Groups with the highest employment impacts were Food and Kindred Products Distribution (3,000 jobs); Crop, Livestock, Forestry, and Fisheries Production (759 jobs); and Forest Products Manufacturing (605 jobs). Groups with the highest value added impacts were Food and Kindred Products Distribution (\$ 95.9 million); Crop, Livestock, Forestry, and Fisheries Production (\$52.8 million); and Forest Products Manufacturing (\$31.1 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 65 percent of output, compared to 52 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 39 percent for all industries (Table A). Production agriculture had a lower output multiplier (1.12) than all Agriculture, Natural Resources, and Related industries (1.19) and lower than all industries in the county (1.13). Production agriculture had a lower employment multiplier (8.3 jobs per million dollars output) than all Agriculture and Related industries (11.7) and lower than all industries (9.9).

Individual sectors within the Agriculture and Related industry group with the highest output were Food services and drinking places (\$114.0 million), Sawmills and wood preservation (\$53.3 million), and Other animal food manufacturing (\$47.9 million). Sectors with the highest employment impacts were Food services and drinking places (2,382 jobs), Sawmills and wood preservation (450 jobs), and Retail stores–food and beverage (385 jobs). Sectors with the highest value added impacts were Food services and drinking places (\$64.0 million), Vegetable and melon farming (\$31.5 million), and Sawmills and wood preservation (\$22.7 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.19, with Forest Products Manufacturing having the highest (1.51). The average employment multiplier was 11.7, with Agricultural Input and Services having the highest (16.0). The average output/consumption ratio was 1.43, with Forest Products Manufacturing having the highest ratio (3.38).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Columbia County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Manufacturing	648.0	530.6	748.9	866.3	1,559	130.2	1.22	4.2	0.75
Agriculture, Natural Resources, Related Manufacturing & Services	410.8	215.0	264.7	460.5	4,115	162.4	1.19	11.7	0.89
Government	313.7	8.3	8.6	314.1	5,148	293.0	1.01	16.5	1.00
Real Estate and Financial Services	228.1	74.6	243.9	397.5	1,094	131.2	1.12	5.9	0.57
Health Care	224.2	65.5	33.8	192.5	2,561	126.9	1.13	12.6	1.16
Retail Trade	205.9	86.1	25.4	145.2	3,038	142.3	1.17	16.3	1.42
Construction	200.7	0.5	55.3	255.6	1,753	66.6	1.00	8.7	0.79
Households	158.7	0.0	0.1	158.8	257	110.3	1.00	1.6	1.00
Professional and Technical Services	156.4	56.1	203.3	303.6	2,094	87.1	1.17	15.1	0.52
Transportation	86.2	40.6	58.4	104.0	879	43.9	1.20	12.2	0.83
Wholesale Trade	84.9	8.9	37.2	113.2	630	53.6	1.04	7.8	0.75
Information and Communications	59.1	8.6	72.5	123.0	250	22.9	1.06	4.8	0.48
Consumer Services	58.2	4.5	37.7	91.4	599	30.8	1.04	10.6	0.64
Social Services & Organizations	58.0	34.6	23.0	46.4	1,329	24.2	1.32	25.8	1.25
Travel and Entertainment Services	24.6	0.0	26.4	51.0	345	12.2	1.00	14.0	0.48
Utilities	16.4	0.1	56.2	72.5	34	12.4	1.00	2.1	0.23
Education	4.2	0.0	13.5	17.7	67	2.1	1.00	15.9	0.24
Total	2,938.1	1,133.8	1,909.1	3,713.3	25,751	1,452.0	1.13	9.9	0.79

Table B. Economic contributions of agriculture, natural resources, and related industries in Columbia County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	91.0	59.1	44.7	76.6	601	101.8	759	52.8	2.0	1.12	8.3	1.19
Vegetable and melon farming	42.4	38.5	1.1	5.0	116	48.0	197	31.5	0.8	1.13	4.7	8.49
Commercial logging	15.3	0.8	11.7	26.2	76	15.7	78	4.6	0.2	1.02	5.1	0.58
Greenhouse, nursery, and floriculture product	5.6	4.1	0.9	2.4	28	6.1	32	5.0	0.1	1.08	5.7	2.35
Cattle ranching and farming	5.6	0.0	1.6	7.2	34	5.6	34	1.0	0.1	1.00	6.1	0.77
All other crop farming	4.8	3.0	0.6	2.4	20	5.5	29	2.2	0.3	1.14	6.0	1.98
Poultry and egg production	4.7	3.3	0.3	1.7	5	5.6	11	1.2	0.1	1.19	2.3	2.81
Forestry, forest products, and timber tract	3.8	3.8	12.2	12.2	7	5.5	44	2.2	0.2	1.43	11.5	0.31
Sugarcane and sugar beet farming	3.7	3.5	0.0	0.2	172	4.5	185	2.1	0.2	1.22	50.3	17.46
Support activities for agriculture and forestry	2.4	0.0	3.2	5.6	107	2.4	107	1.7	0.0	1.00	44.8	0.43
Tobacco farming	1.5	1.5	0.0	0.0	21	1.9	25	0.6	0.1	1.23	16.7	37.14
Animal production, except cattle and poultry	0.7	0.0	2.4	3.1	11	0.7	11	0.4	0.0	1.01	15.4	0.23
Tree nut farming	0.3	0.3	0.2	0.2	2	0.4	3	0.2	0.0	1.17	8.1	1.56
Grain farming	0.2	0.2	10.4	10.4	2	0.3	3	0.1	0.0	1.11	11.5	0.02
Agricultural Inputs & Services	12.1	0.4	2.4	14.1	192	12.3	194	6.5	0.3	1.01	16.0	0.86
Landscape services	6.1	0.3	1.4	7.2	104	6.2	105	3.5	0.1	1.02	17.2	0.84
Veterinary services	4.2	0.0	0.5	4.6	57	4.2	57	1.9	0.1	1.00	13.6	0.90
Pest control services	1.9	0.1	0.4	2.2	32	1.9	32	1.1	0.0	1.02	17.2	0.84
Mining	1.1	0.0	4.4	5.4	2	1.1	2	0.3	0.0	1.01	2.3	0.20
Extraction of oil and natural gas	1.1	0.0	4.4	5.4	2	1.1	2	0.3	0.0	1.01	2.3	0.20
Food & Kindred Products Manufacturing	67.1	48.6	10.0	28.4	92	79.3	180	11.8	0.8	1.18	2.7	2.36
Other animal food manufacturing	47.9	46.8	7.8	8.8	51	58.4	128	9.3	0.7	1.22	2.7	5.42
Animal (except poultry) slaughtering-	19.2	1.8	2.2	19.6	41	20.9	52	2.5	0.1	1.09	2.7	0.98
Forest Products Manufacturing	72.1	58.0	7.2	21.3	351	108.6	605	31.1	1.6	1.51	8.4	3.38
Sawmills and wood preservation	55.3	46.9	4.3	12.8	246	84.9	450	22.7	1.2	1.53	8.1	4.33
Wood windows and doors and millwork	9.0	5.8	1.5	4.8	59	12.9	87	4.3	0.2	1.43	9.7	1.89
Veneer and plywood manufacturing	6.1	4.4	0.8	2.5	31	8.6	49	3.2	0.3	1.40	8.0	2.45
Engineered wood member and truss mfg	1.6	0.9	0.5	1.3	15	2.3	19	0.8	0.0	1.41	12.1	1.27
Food & Kindred Products Distribution	162.8	48.2	20.6	135.2	2,831	181.7	3,000	95.9	13.8	1.12	18.4	1.20
Food services and drinking places	114.0	44.6	8.2	77.6	2,225	131.5	2,382	64.0	6.8	1.15	20.9	1.47
Retail stores—food and beverage	23.3	0.0	2.9	26.2	385	23.3	385	14.9	3.5	1.00	16.5	0.89
Wholesale trade, food & kindred products	21.2	2.2	9.3	28.3	157	22.1	166	13.9	2.9	1.04	7.8	0.75
Retail lawn and garden centers	4.3	1.4	0.2	3.1	63	4.9	68	3.0	0.7	1.13	15.7	1.40
Nature-based Recreation	4.6	0.8	1.3	5.2	47	4.9	49	1.6	0.2	1.06	10.6	0.90
Golf courses	3.0	0.0	1.0	4.0	27	3.0	27	0.9	0.1	1.00	9.3	0.74
Commercial hunting and trapping	1.1	0.8	0.0	0.3	14	1.3	16	0.4	0.1	1.25	15.2	3.33
Recreational fishing	0.6	0.0	0.2	0.8	6	0.6	6	0.2	0.0	1.00	9.3	0.74
Total	410.8	215.0	90.5	286.3	4,115	489.6	4,790	199.8	18.7	1.19	11.7	1.43

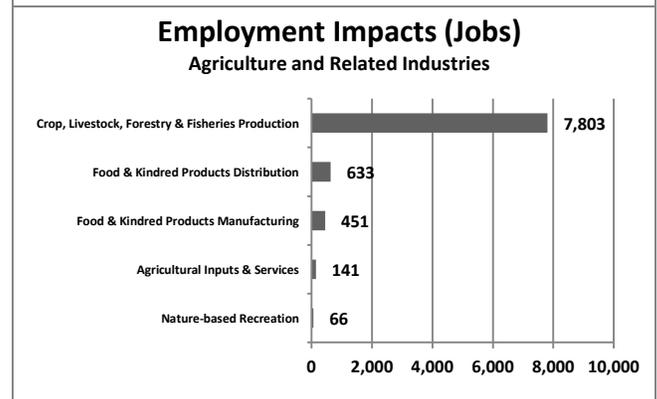
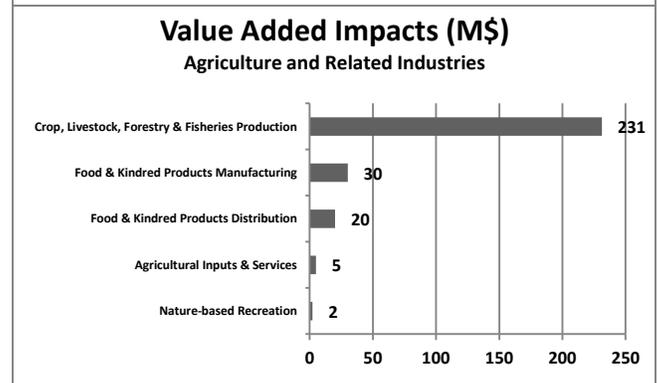
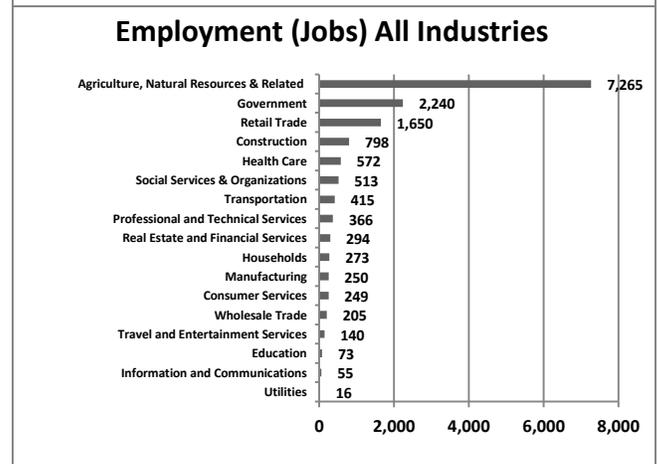
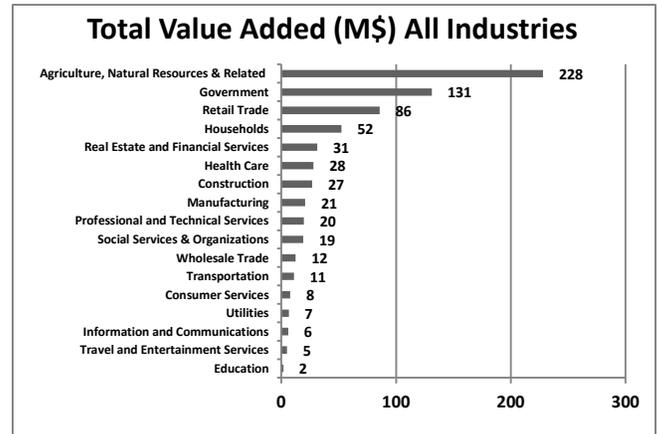
DeSoto County

DeSoto County is located in the Sarasota-Bradenton economic region of southwest Florida. Total county population in 2009 was 35,297.

Gross Regional Product (total value added) of the county was \$693.4 million in 2008. Total output or revenue of all industry groups was \$1.21 billion and employment was 15,372 full-time and part-time jobs. The top five major industry groups in terms of output were Agriculture and Related, Government, Retail Trade, Construction, and Households as shown in Table A. The county had total domestic and international imports of \$803.2 million and exports of \$554.2 million. Apparent consumption of all goods and services was \$1.46 billion in 2008. Industry groups with the highest employment were Agriculture and Related (7,265 jobs), Government (2,240 jobs), and Retail Trade (1,650 jobs). Industry groups with the highest total value added were Agriculture and Related (\$228.2 million), Government (\$131.1 million), and Retail Trade (\$85.6 million).

The average imputed output multiplier for all industry groups in the county was 1.14 (total output impacts/direct output). The highest imputed output multipliers were for Agriculture and Related (1.25), Social Services and Organizations (1.22), Education (1.21), and Retail Trade (1.20). The average employment multiplier was 14.7 jobs per million dollars output. The highest employment multipliers were for Transportation (21.0), Agriculture and Related (20.6), and Education (19.7). The average output/consumption ratio for all industry groups in this county was 0.83, with Social Services and Organizations having the highest ratio (2.08).

In DeSoto County, Agriculture, Natural Resources, and Related industries ranked 1st among all industry groups in terms of output, 1st in exports, and 1st in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$442.5 million. Total exports of this industry group were \$344.4 million and total imports were \$44.6 million. The apparent consumption of Agriculture and Related industry goods and services was \$142.7 million. Total output impacts of these industries were \$554.4 million and total employment impacts were 9,093 jobs. Total value added impacts were \$288.6 million, including \$16.3 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Crop, Livestock, Forestry, and Fisheries Production (\$309.3 million); Food and Kindred Products Manufacturing (\$83.1 million); and Food and Kindred Products Distribution (\$36.6 million). Groups with the highest employment impacts were Crop, Livestock, Forestry, and Fisheries Production (7,803 jobs); Food and Kindred Products Distribution (633 jobs); and Food and Kindred Products Manufacturing (451 jobs). Groups with the highest value added impacts were Crop, Livestock, Forestry, and Fisheries Production (\$231.2); Food and Kindred Products Manufacturing (\$30.1 million); and Food and Kindred Products Distribution (\$20.1 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 86 percent of output, compared to 78 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 46 percent for all industries (Table A). Production agriculture had a higher output multiplier (1.26) than all Agriculture, Natural Resources, and Related industries (1.25) and higher than all industries in the county (1.14). Production agriculture had a higher employment multiplier (25.2 jobs per million dollars output) than all Agriculture and Related industries (20.6) and higher than all industries (14.7).

Individual sectors within the Agriculture and Related industry group with the highest output were Fruit farming (\$151.8 million), Support services for agriculture and forestry (\$79.5 million), and Frozen food manufacturing (\$42.4 million). Sectors with the highest employment impacts were Support services for agriculture and forestry (4,591 jobs), Fruit farming (2,525 jobs), and Food services and drinking places (388 jobs). Sectors with the highest value added impacts were Fruit farming (\$120.5 million); Support services for agriculture and forestry (\$65.4 million); and Greenhouse, nursery, and floriculture products (\$20.3 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.25, with Food and Kindred Products Manufacturing having the highest (1.37). The average employment multiplier was 20.6, with Crop, Livestock, Forestry, and Fisheries Production having the highest (25.2). The average output/consumption ratio was 3.10, with Crop, Livestock, Forestry, and Fisheries Production having the highest ratio (5.98).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in DeSoto County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Agriculture, Natural Resources, Related Manufacturing & Services	442.5	344.4	159.8	257.9	7,265	228.2	1.25	20.6	1.72
Government	138.0	1.1	2.9	139.7	2,240	131.1	1.00	16.3	0.99
Retail Trade	124.3	83.3	28.8	69.9	1,650	85.6	1.20	15.4	1.78
Construction	87.6	0.3	9.1	96.4	798	26.9	1.00	9.1	0.91
Households	75.1	0.4	0.0	74.7	273	52.4	1.00	3.7	1.01
Manufacturing	64.5	60.6	215.7	219.6	250	20.7	1.20	5.8	0.29
Health Care	48.8	3.5	45.2	90.5	572	28.0	1.02	12.0	0.54
Real Estate and Financial Services	48.2	3.7	119.9	164.3	294	31.3	1.03	6.4	0.29
Social Services & Organizations	45.4	32.4	8.9	21.8	513	19.0	1.22	13.5	2.08
Professional and Technical Services	35.7	8.7	69.9	96.9	366	19.6	1.08	11.1	0.37
Information and Communications	22.9	1.9	29.9	50.9	55	6.0	1.04	2.6	0.45
Transportation	20.6	4.8	20.3	36.1	415	11.0	1.07	21.0	0.57
Wholesale Trade	20.4	2.1	26.3	44.6	205	12.4	1.03	10.5	0.46
Consumer Services	16.0	0.6	21.0	36.4	249	7.8	1.01	15.7	0.44
Travel and Entertainment Services	10.5	4.2	15.4	21.7	140	4.9	1.13	14.7	0.48
Utilities	8.7	0.0	23.6	32.2	16	6.6	1.00	1.8	0.27
Education	4.0	2.4	6.7	8.3	73	1.8	1.21	19.7	0.49
Total	1,213.0	554.2	803.2	1,461.9	15,372	693.4	1.14	14.7	0.83

Table B. Economic contributions of agriculture, natural resources, and related industries in DeSoto County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	309.3	267.2	9.6	51.7	6,239	388.5	7,803	231.2	9.7	1.26	25.2	5.98
Fruit farming	151.8	147.0	2.0	6.8	1,461	191.8	2,525	120.5	5.5	1.26	16.6	22.22
Support activities for agriculture and forestry	79.5	61.7	0.2	18.1	4,363	103.2	4,591	65.4	2.4	1.30	57.7	4.39
Greenhouse, nursery, and floriculture product	21.7	19.3	0.4	2.8	117	24.7	160	20.3	0.4	1.14	7.4	7.83
Cattle ranching and farming	17.4	7.2	0.6	10.8	117	20.7	148	4.1	0.5	1.19	8.5	1.61
Dairy cattle and milk production	13.0	12.7	0.0	0.3	94	14.8	124	5.9	0.3	1.14	9.6	45.97
Vegetable and melon farming	11.2	8.0	1.3	4.5	34	12.7	70	8.3	0.2	1.13	6.3	2.49
Commercial logging	5.4	4.1	0.0	1.4	26	7.6	47	2.5	0.1	1.40	8.6	3.93
Poultry and egg production	4.7	3.4	0.2	1.4	6	5.6	14	1.2	0.1	1.20	2.9	3.34
Forestry, forest products, and timber tract	3.8	3.8	1.9	1.9	9	6.5	111	2.5	0.2	1.73	29.6	1.96
Animal production, except cattle and poultry	0.7	0.0	3.0	3.7	13	0.7	13	0.4	0.0	1.01	17.1	0.20
Agricultural Inputs & Services	8.3	3.6	0.8	5.5	132	9.2	141	5.0	0.2	1.11	17.0	1.50
Landscape services	4.6	2.4	0.5	2.7	74	5.2	81	3.0	0.2	1.14	17.6	1.72
Veterinary services	2.3	0.4	0.1	2.1	35	2.4	36	1.0	0.0	1.04	15.5	1.13
Pest control services	1.4	0.7	0.2	0.8	23	1.6	25	0.9	0.0	1.14	17.6	1.72
Food & Kindred Products Manufacturing	83.1	69.1	9.6	23.6	209	113.6	451	30.1	2.7	1.37	5.4	3.53
Frozen food manufacturing	42.4	40.4	4.4	6.4	127	58.7	250	17.8	0.8	1.38	5.9	6.61
Animal (except poultry) slaughtering-	20.5	8.7	1.0	12.8	45	29.0	103	4.0	0.2	1.41	5.0	1.60
Wineries	20.1	20.0	4.2	4.3	37	26.0	97	8.3	1.7	1.29	4.8	4.66
Food & Kindred Products Distribution	36.6	0.6	24.0	60.1	631	36.7	633	20.1	3.4	1.00	17.3	0.61
Food services and drinking places	20.1	0.0	14.9	35.0	388	20.1	388	9.7	1.0	1.00	19.3	0.58
Retail stores—food and beverage	10.4	0.0	2.1	12.5	179	10.4	179	6.6	1.5	1.00	17.3	0.83
Wholesale trade, food & kindred products	5.1	0.5	6.6	11.1	51	5.3	53	3.2	0.7	1.03	10.5	0.46
Retail lawn and garden centers	1.0	0.0	0.5	1.4	12	1.0	12	0.6	0.1	1.00	12.4	0.68
Nature-based Recreation	5.2	3.9	0.5	1.8	54	6.3	66	2.3	0.3	1.21	12.6	2.90
Golf courses	2.6	1.7	0.4	1.4	23	3.1	27	1.2	0.1	1.19	10.4	1.93
Commercial hunting and trapping	2.0	1.9	0.0	0.2	26	2.5	33	0.8	0.1	1.24	16.1	13.23
Recreational fishing	0.6	0.3	0.1	0.3	5	0.7	6	0.3	0.0	1.19	10.4	1.93
Total	442.5	344.4	44.6	142.7	7,265	554.4	9,093	288.6	16.3	1.25	20.6	3.10

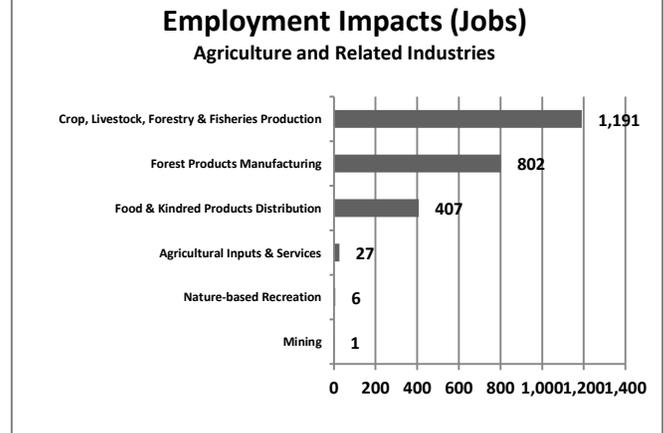
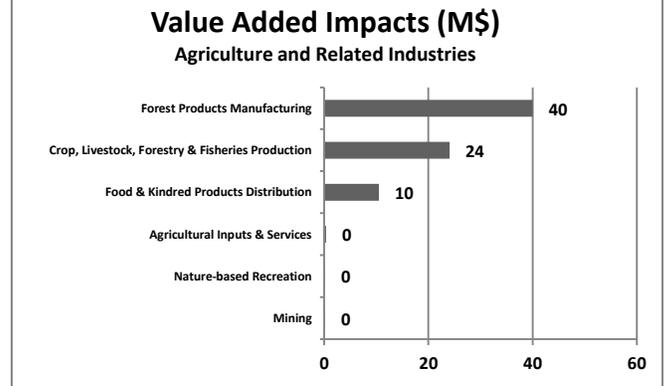
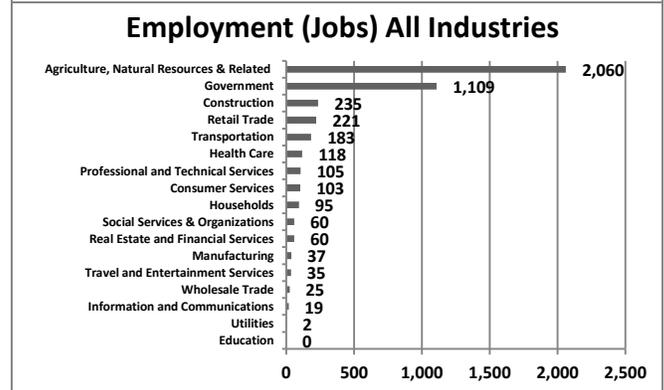
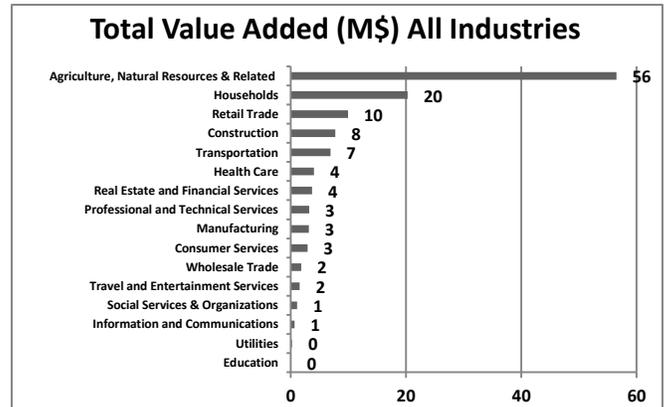
Dixie County

Dixie County is located in the Gainesville economic region on the Gulf coast of north-central Florida. Total county population in 2009 was 14,824.

Gross Regional Product (total value added) of the county was \$180.4 million in 2008. Total output or revenue of all industry groups was \$408.9 million and employment was 4,465 full-time and part-time jobs. The top five major industry groups in terms of output were Agriculture and Related, Government, Households, Construction, and Transportation as shown in Table A. The county had total domestic and international imports of \$455.4 million and exports of \$174.8 million. Apparent consumption of all goods and services was \$689.5 million in 2008. Industry groups with the highest employment were Agriculture and Related (2,060 jobs), Government (1,109 jobs), and Construction (235 jobs). Industry groups with the highest total value added were Government (\$56.6 million), Agriculture and Related (\$56.5 million), and Households (\$20.3 million).

The average imputed output multiplier for all industry groups in the county was 1.14 (total output impacts/direct output). The highest imputed output multipliers were for Agriculture and Related (1.26), Manufacturing (1.17), and Social Services and Organizations (1.17). The average employment multiplier was 12.0 jobs per million dollars output. The highest employment multipliers were for Social Services and Organizations (22.5), Information and Communications (20.5), and Health Care (19.9). The average output/consumption ratio for all industry groups in this county was 0.59, with Agriculture and Related having the highest ratio (1.39).

In Dixie County, Agriculture, Natural Resources, and Related industries ranked 1st among all industry groups in terms of output, 1st in exports, and 1st in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$202.9 million. Total exports of this industry group were \$144.8 million and total imports were \$36.6 million. The apparent consumption of Agriculture and Related industry goods and services was \$94.7 million. Total output impacts of these industries were \$255.6 million and total employment impacts were 2,435 jobs. Total value added impacts were \$75.3 million, including \$4.3 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Forest Products Manufacturing (\$106.9 million); Crop, Livestock, Forestry, and Fisheries Production (\$74.1 million); and Food and Kindred Products Distribution (\$19.7 million). Groups with the highest employment impacts were Crop, Livestock, Forestry, and Fisheries Production (1,191 jobs); Forest Products Manufacturing (802 jobs); and Food and Kindred Products Distribution (407 jobs). Groups with the highest value added impacts were Forest Products Manufacturing (\$40.0 million); Crop, Livestock, Forestry, and Fisheries Production (\$24.0 million); and Food and Kindred Products Distribution (\$10.5 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 61 percent of output, compared to 71 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 46 percent for all industries (Table A). Production agriculture had a lower output multiplier (1.07) than all Agriculture, Natural Resources, and Related industries (1.26) and lower than all industries in the county (1.14). Production agriculture had a higher employment multiplier (16.1 jobs per million dollars output) than all Agriculture and Related industries (12.0) and higher than all industries (12.0).

Individual sectors within the Agriculture and Related industry group with the highest output were Sawmills and wood preservation (\$99.4 million), Commercial logging (\$26.5 million), and Commercial fishing (\$23.9 million). Sectors with the highest employment impacts were Commercial fishing (811 jobs), Sawmills and wood preservation (728 jobs), and Food services and drinking places (236 jobs). Sectors with the highest value added impacts were Sawmills and wood preservation (\$35.9 million), Commercial logging (\$7.9 million), and Vegetable and melon farming (\$6.7 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.26, with Forest Products Manufacturing having the highest (1.44). The average employment multiplier was 12.0, with Agricultural Inputs and Services having the highest (25.4). The average output/consumption ratio was 2.14, with Forest Products Manufacturing having the highest ratio (7.85).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Dixie County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Agriculture, Natural Resources, Related Manufacturing & Services	202.9	144.8	88.1	146.2	2,060	56.5	1.26	12.0	1.39
Government	69.7	2.8	0.9	67.9	1,109	56.6	1.01	16.0	1.03
Households	29.1	0.2	0.0	28.9	95	20.3	1.00	3.3	1.01
Construction	25.7	0.0	42.8	68.5	235	7.7	1.00	9.2	0.37
Transportation	15.8	6.8	9.5	18.6	183	6.9	1.09	12.9	0.85
Retail Trade	14.5	2.4	13.3	25.4	221	9.9	1.03	15.6	0.57
Manufacturing	12.5	10.9	104.7	106.3	37	3.2	1.17	4.2	0.12
Professional and Technical Services	7.1	0.2	38.0	44.9	105	3.2	1.01	14.8	0.16
Real Estate and Financial Services	7.0	2.5	50.9	55.4	60	3.7	1.12	10.0	0.13
Health Care	5.9	0.0	27.0	32.9	118	4.0	1.00	19.9	0.18
Consumer Services	5.2	2.1	14.2	17.4	103	2.9	1.07	20.5	0.30
Information and Communications	4.4	1.3	18.5	21.6	19	0.7	1.04	4.5	0.20
Travel and Entertainment Services	3.1	0.0	5.7	8.8	35	1.6	1.00	11.3	0.36
Wholesale Trade	2.9	0.3	16.8	19.5	25	1.8	1.02	8.9	0.15
Social Services & Organizations	2.7	0.3	6.1	8.6	60	1.1	1.02	22.5	0.31
Utilities	0.3	0.3	10.8	10.8	2	0.2	1.17	7.8	0.03
Education	0.0	0.0	8.0	8.0	0	0.0	0.00	0.0	0.00
Total	408.9	174.8	455.4	689.5	4,465	180.4	1.14	12.0	0.59

Table B. Economic contributions of agriculture, natural resources, and related industries in Dixie County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	74.1	45.4	21.3	49.9	1,134	79.6	1,191	24.0	1.1	1.07	16.1	1.48
Commercial logging	26.5	1.4	18.3	43.4	131	26.9	134	7.9	0.3	1.02	5.0	0.61
Commercial fishing	23.9	23.7	0.5	0.7	792	25.9	811	3.7	0.2	1.08	34.0	35.52
Vegetable and melon farming	9.4	8.7	0.2	1.0	19	10.2	32	6.7	0.1	1.08	3.4	9.52
Sugarcane and sugar beet farming	3.7	3.5	0.0	0.2	129	4.1	138	1.8	0.2	1.12	37.3	17.45
Dairy cattle and milk production	3.1	3.0	0.0	0.1	15	3.5	19	1.3	0.1	1.13	6.1	48.24
Poultry and egg production	2.9	2.4	0.0	0.6	3	3.4	5	0.7	0.0	1.16	1.7	5.11
Cattle ranching and farming	2.1	1.6	0.0	0.6	10	3.0	14	0.6	0.1	1.39	6.8	3.76
All other crop farming	1.1	0.5	0.3	1.0	4	1.2	5	0.5	0.1	1.05	3.9	1.17
Animal production, except cattle and poultry	0.7	0.6	0.0	0.2	8	0.8	9	0.4	0.0	1.12	12.8	3.80
Support activities for agriculture and forestry	0.5	0.0	1.2	1.7	23	0.5	23	0.4	0.0	1.00	45.6	0.30
Grain farming	0.1	0.1	0.5	0.5	1	0.1	1	0.1	0.0	1.07	11.6	0.18
Agricultural Inputs & Services	1.1	0.0	1.7	2.7	27	1.1	27	0.4	0.0	1.00	25.4	0.39
Landscape services	0.5	0.0	0.7	1.2	16	0.5	16	0.2	0.0	1.00	29.1	0.46
Veterinary services	0.4	0.0	0.8	1.2	6	0.4	6	0.1	0.0	1.00	18.0	0.30
Pest control services	0.2	0.0	0.2	0.4	5	0.2	5	0.1	0.0	1.00	29.1	0.46
Mining	0.6	0.0	1.3	1.8	1	0.6	1	0.2	0.0	1.00	2.2	0.31
Extraction of oil and natural gas	0.6	0.0	1.3	1.8	1	0.6	1	0.2	0.0	1.00	2.2	0.31
Forest Products Manufacturing	106.9	97.0	3.8	13.6	489	153.6	802	40.0	1.4	1.44	7.5	7.85
Sawmills and wood preservation	99.4	89.5	3.7	13.6	434	143.6	728	35.9	1.3	1.45	7.3	7.32
Wood container and pallet manufacturing	7.5	7.5	0.0	0.0	55	10.0	74	4.1	0.1	1.33	9.9	239.76
Food & Kindred Products Distribution	19.7	2.4	8.4	25.8	402	20.2	407	10.5	1.7	1.02	20.7	0.76
Food services and drinking places	11.7	0.0	3.8	15.5	236	11.7	236	5.5	0.6	1.00	20.2	0.76
Retail stores—food and beverage	6.9	2.3	0.3	4.9	153	7.3	158	4.3	1.0	1.06	23.1	1.41
Wholesale trade, food & kindred products	0.7	0.1	4.2	4.9	6	0.7	7	0.5	0.1	1.02	8.9	0.15
Retail lawn and garden centers	0.4	0.0	0.1	0.5	7	0.4	7	0.3	0.1	1.00	16.3	0.74
Nature-based Recreation	0.6	0.0	0.2	0.8	6	0.6	6	0.2	0.0	1.00	10.1	0.73
Golf courses	0.5	0.0	0.2	0.7	5	0.5	5	0.1	0.0	1.00	10.1	0.73
Recreational fishing	0.1	0.0	0.0	0.1	1	0.1	1	0.0	0.0	1.00	10.1	0.73
Total	202.9	144.8	36.6	94.7	2,060	255.6	2,435	75.3	4.3	1.26	12.0	2.14

Duval County

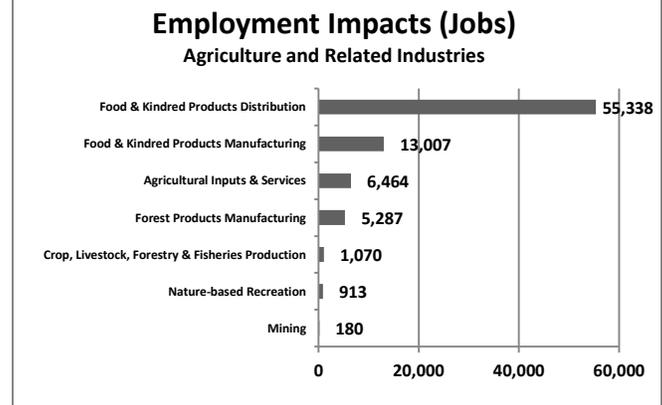
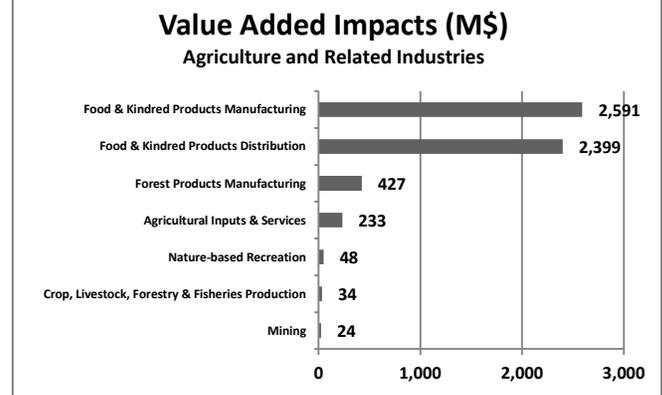
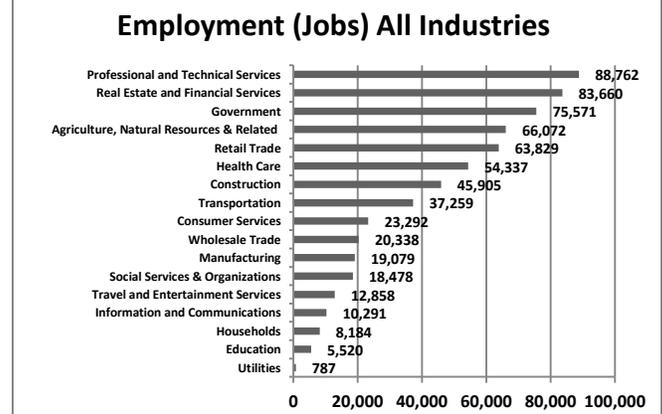
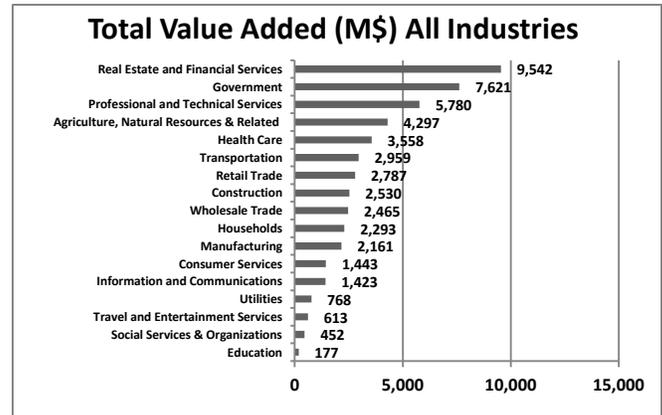
Duval County is located in the Jacksonville economic region on the Atlantic coast of northeast Florida. Total county population in 2009 was 857,040.

Gross Regional Product (total value added) of the county was \$50.87 billion in 2008. Total output or revenue of all industry groups was \$88.78 billion and employment was 634,224 full-time and part-time jobs. The top five major industry groups in terms of output were Real Estate and Financial Services, Agriculture and Related, Professional and Technical Services, Government, and Manufacturing as shown in Table A. The county had total domestic and international imports of \$31.69 billion and exports of \$33.97 billion. Apparent consumption of all goods and services was \$86.50 billion in 2008.

Industry groups with the highest employment were Professional and Technical Services (88,762 jobs), Real Estate and Financial Services (83,660 jobs), and Government (75,571 jobs). Industry groups with the highest total value added were Real Estate and Financial Services (\$9.54 billion), Government (\$7.62 billion), and Professional and Technical Services (\$5.78 billion).

The average imputed output multiplier for all industry groups in the county was 1.22 (total output impacts/direct output). The highest imputed output multipliers were for Manufacturing (1.36), Transportation (1.35), and Real Estate and Financial Services (1.33). The average employment multiplier was 8.8 jobs per million dollars output. The highest employment multipliers were for Social Services and Organizations (20.2), Retail Trade (17.1), and Education (15.8). The average output/consumption ratio for all industry groups in this county was 1.03, with Transportation having the highest ratio (2.05).

In Duval County, Agriculture, Natural Resources, and Related industries ranked 2nd among all industry groups in terms of output, 2nd in exports, and 4th in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$10.13 billion. Total exports of this industry group were \$6.07 billion and total imports were \$3.22 billion. The apparent consumption of Agriculture and Related industry goods and services was \$7.28 billion. Total output impacts of these industries were \$12.75 billion and total employment impacts were 82,259 jobs. Total value added impacts were \$5.76 billion, including \$1.07 billion in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Food and Kindred Products Manufacturing (\$4.99 billion), Food and Kindred Products Distribution (\$3.63 billion), and Forest Products Manufacturing (\$919.4 million). Groups with the highest employment impacts were Food and Kindred Products Distribution (55,338 jobs), Food and Kindred Products Manufacturing (13,007 jobs), and Agricultural Inputs and Services (1,070 jobs). Groups with the highest value added impacts were Food and Kindred Products Manufacturing (\$2.59 billion), Food and Kindred Products Distribution (\$2.40 billion), and Forest Products Manufacturing (\$426.6 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 70 percent of output, compared to 60 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 38 percent for all industries (Table A). Production agriculture had a higher output multiplier (1.30) than all Agriculture, Natural Resources, and Related industries (1.26) and higher than all industries in the county (1.22). Production agriculture had a higher employment multiplier (19.0 jobs per million dollars output) than all Agriculture and Related industries (8.1) and higher than all industries (8.8).

Individual sectors within the Agriculture and Related industry group with the highest output were Tobacco product manufacturing (\$2.48 billion), Food services and drinking places (\$1.95 billion), and Breweries (\$1.14 billion). Sectors with the highest employment impacts were Food services and drinking places (37,001 jobs); Retail stores–food and beverage (10,409 jobs); and Wholesale trade, food and kindred products (6,951 jobs). Sectors with the highest value added impacts were Tobacco product manufacturing (\$1.50 billion), Food services and drinking places (\$1.13 billion), and Wholesale trade, food and kindred products (\$753.2 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.26, with Forest Products Manufacturing group having the highest (1.41). The average employment multiplier was 8.1, with Crop, Livestock, Forestry, and Fisheries Production having the highest (19.0). The average output/consumption ratio was 1.39, with Food and Kindred Products Manufacturing having the highest ratio (2.57).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Duval County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Real Estate and Financial Services	16,730.2	8,825.5	3,918.1	11,822.9	83,660	9,541.6	1.33	7.6	1.42
Agriculture, Natural Resources, Related Manufacturing & Services	10,133.6	6,071.1	4,586.6	8,649.0	66,072	4,296.6	1.26	8.1	1.17
Professional and Technical Services	9,139.9	2,082.4	3,447.9	10,505.4	88,762	5,780.0	1.15	11.0	0.87
Government	7,967.5	179.6	648.9	8,436.8	75,571	7,621.3	1.02	9.6	0.94
Manufacturing	7,266.0	4,853.2	13,748.7	16,161.6	19,079	2,160.7	1.36	5.1	0.45
Construction	6,119.3	870.3	24.4	5,273.4	45,905	2,529.7	1.09	8.2	1.16
Health Care	5,679.9	1,882.1	396.3	4,194.2	54,337	3,557.6	1.22	11.4	1.35
Transportation	5,152.5	3,462.5	826.5	2,516.6	37,259	2,958.9	1.35	10.3	2.05
Retail Trade	4,033.4	1,066.8	156.6	3,123.2	63,829	2,787.0	1.15	17.1	1.29
Wholesale Trade	3,790.6	1,584.8	223.2	2,429.1	20,338	2,465.5	1.24	7.3	1.56
Information and Communications	3,493.0	1,629.6	2,070.2	3,933.6	10,291	1,423.3	1.27	4.9	0.89
Households	3,293.5	8.7	0.0	3,284.8	8,184	2,293.5	1.00	2.5	1.00
Consumer Services	2,548.4	930.3	304.2	1,922.2	23,292	1,443.1	1.21	10.9	1.33
Travel and Entertainment Services	1,067.5	260.2	405.8	1,213.1	12,858	613.4	1.17	13.6	0.88
Utilities	1,017.2	3.9	485.3	1,498.6	787	768.4	1.00	0.8	0.68
Social Services & Organizations	997.7	253.4	242.5	986.7	18,478	452.4	1.20	20.2	1.01
Education	352.3	10.2	202.5	544.6	5,520	177.3	1.02	15.8	0.65
Total	88,782.5	33,974.4	31,687.8	86,495.8	634,224	50,870.3	1.22	8.8	1.03

Table B. Economic contributions of agriculture, natural resources, and related industries in Duval County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	56.4	39.6	331.7	348.6	917	73.2	1,070	33.7	1.9	1.30	19.0	0.16
Forestry, forest products, and timber tract	14.2	14.2	11.7	11.7	29	18.8	77	6.3	0.6	1.32	5.4	1.22
Greenhouse, nursery, and floriculture product	8.6	5.8	39.2	42.0	130	11.2	152	8.8	0.3	1.30	17.8	0.20
Commercial fishing	7.5	6.5	32.0	33.0	225	9.9	247	2.9	0.2	1.33	32.9	0.23
Support activities for agriculture and forestry	7.0	7.0	9.0	9.0	309	12.4	356	8.2	0.4	1.76	50.7	0.78
Commercial logging	5.3	0.3	30.5	35.5	28	5.4	28	1.5	0.1	1.02	5.3	0.15
Poultry and egg production	4.7	1.9	28.4	31.3	17	5.2	21	1.1	0.1	1.12	4.4	0.15
Vegetable and melon farming	3.5	1.9	60.9	62.5	30	4.1	34	2.7	0.1	1.15	9.7	0.06
Cattle ranching and farming	2.8	1.5	11.4	12.7	52	3.3	56	0.8	0.1	1.18	20.2	0.22
Animal production, except cattle and poultry	1.5	0.1	22.4	23.9	73	1.6	73	0.8	0.0	1.01	47.5	0.06
Dairy cattle and milk production	1.0	0.2	13.5	14.4	21	1.1	21	0.4	0.0	1.04	20.5	0.07
Tree nut farming	0.2	0.2	4.9	5.0	3	0.3	4	0.2	0.0	1.35	18.7	0.04
Grain farming	0.0	0.0	67.7	67.7	1	0.0	1	0.0	0.0	1.10	32.1	0.00
Agricultural Inputs & Services	406.8	112.7	92.6	386.7	6,056	459.9	6,464	233.2	10.9	1.13	15.9	1.05
Landscape services	214.8	52.5	40.6	202.9	3,791	241.6	4,023	135.9	6.4	1.12	18.7	1.06
Veterinary services	81.0	0.1	15.3	96.2	1,074	81.0	1,074	37.5	1.6	1.00	13.3	0.84
Pest control services	65.8	16.1	12.4	62.1	1,161	74.0	1,231	41.6	2.0	1.12	18.7	1.06
Pesticide and other agricultural chemical mfg	44.5	44.0	20.7	21.3	28	62.5	133	18.2	1.0	1.40	3.0	2.10
Lawn and garden equipment manufacturing	0.7	0.0	3.6	4.3	2	0.7	2	0.1	0.0	1.00	2.8	0.17
Mining	34.3	22.5	277.6	289.5	103	44.6	180	24.0	1.4	1.30	5.2	0.12
Mining & quarrying other nonmetallic mineral	23.2	14.5	46.2	54.9	66	29.8	115	17.6	1.1	1.28	5.0	0.42
Extraction of oil and natural gas	3.1	0.1	161.1	164.1	7	3.2	8	0.7	0.1	1.02	2.5	0.02
Support activities for other mining	2.8	2.8	2.5	2.5	7	4.4	19	1.7	0.1	1.54	6.6	1.13
Drilling oil and gas wells	2.6	2.6	2.7	2.7	7	3.5	13	2.0	0.1	1.32	4.9	0.95
Mining and quarrying stone	1.5	1.5	39.9	39.9	10	2.2	16	1.4	0.1	1.51	11.0	0.04
Support activities for oil and gas operations	0.8	0.8	0.9	0.9	3	1.3	7	0.6	0.0	1.60	8.4	0.91
Mining and quarrying sand, gravel, clay	0.2	0.2	24.3	24.3	1	0.4	2	0.2	0.0	1.54	10.0	0.01
Food & Kindred Products Manufacturing	4,987.9	4,166.1	1,120.9	1,942.7	4,528	6,588.1	13,007	2,591.3	640.8	1.32	2.6	2.57
Tobacco product manufacturing	2,481.2	2,023.7	5.2	462.7	1,091	3,200.7	4,083	1,496.9	388.5	1.29	1.6	5.36
Breweries	1,141.5	1,130.6	145.1	155.9	628	1,604.1	3,319	609.2	195.0	1.41	2.9	7.32
Soft drink and ice manufacturing	650.0	624.9	197.7	222.7	990	882.0	2,512	202.4	13.7	1.36	3.9	2.92
Coffee and tea manufacturing	172.2	141.2	5.0	36.0	231	245.3	734	78.2	5.1	1.42	4.3	4.78
All other food manufacturing	139.0	82.3	10.9	67.7	474	185.4	795	53.2	2.7	1.33	5.7	2.05
Bread and bakery product manufacturing	92.8	7.7	11.6	96.7	513	97.4	549	38.6	0.9	1.05	5.9	0.96
Seasoning and dressing manufacturing	68.9	26.8	8.1	50.2	147	82.9	233	15.9	0.8	1.20	3.4	1.37
Distilleries	67.7	66.3	45.0	46.4	64	89.4	211	50.5	31.3	1.32	3.1	1.46
Animal (except poultry) slaughtering	39.5	3.7	221.2	257.0	83	41.0	96	5.5	0.1	1.04	2.4	0.15
Fluid milk and butter manufacturing	34.2	0.3	62.7	96.6	47	34.3	48	5.8	0.1	1.00	1.4	0.35
Seafood product preparation and packaging	24.3	0.7	23.1	46.7	65	24.7	68	5.3	0.1	1.02	2.8	0.52
Frozen food manufacturing	18.9	18.5	75.0	75.5	51	27.9	114	11.2	0.6	1.47	6.0	0.25
Poultry processing	16.5	1.4	105.7	120.8	74	17.1	78	3.4	0.1	1.04	4.8	0.14
Other animal food manufacturing	12.9	12.5	18.1	18.5	13	16.8	38	3.7	0.3	1.30	3.0	0.70
Wineries	12.8	12.2	66.2	66.8	24	19.2	67	7.0	1.3	1.51	5.3	0.19
Confectionery mfg from purchased chocolate	7.8	6.6	35.4	36.6	29	10.8	47	3.0	0.2	1.38	6.1	0.21
Fats and oils refining and blending	7.4	6.8	24.1	24.8	4	8.7	13	1.5	0.1	1.17	1.7	0.30
Cookie, cracker, and pasta manufacturing	0.3	0.0	60.8	61.1	1	0.3	1	0.1	0.0	1.01	3.4	0.00
Forest Products Manufacturing	919.4	774.0	1,099.9	1,245.3	2,672	1,294.7	5,287	426.6	30.1	1.41	5.8	0.74
Paperboard container manufacturing	296.1	294.8	311.4	312.7	850	435.7	1,851	143.8	11.8	1.47	6.2	0.95
Stationery product manufacturing	210.8	201.5	19.9	29.2	711	312.8	1,433	102.5	7.5	1.48	6.8	7.22
Paperboard mills	137.3	130.4	130.1	137.0	193	207.3	649	66.6	5.6	1.51	4.7	1.00
Sanitary paper product manufacturing	88.0	50.6	52.9	90.3	108	104.0	215	32.9	1.3	1.18	2.4	0.97
Sawmills and wood preservation	44.4	3.4	105.3	146.2	190	45.8	201	10.6	0.2	1.03	4.5	0.30
Engineered wood member and truss mfg	42.5	19.1	12.4	35.7	324	54.4	412	24.7	0.9	1.28	9.7	1.19
Coated and laminated paper & packaging paper	37.6	33.6	50.6	54.7	86	51.6	182	16.6	1.0	1.37	4.8	0.69
Paper mills	23.6	23.6	251.9	251.9	34	35.0	108	11.7	0.9	1.48	4.6	0.09
Pulp mills	12.7	12.7	24.9	24.9	17	19.3	62	6.6	0.6	1.52	4.9	0.51
Wood windows and doors and millwork	9.6	0.2	88.7	98.2	56	9.7	57	3.6	0.1	1.01	5.9	0.10
Wood container and pallet manufacturing	8.9	0.3	17.1	25.8	70	9.0	70	3.6	0.1	1.01	7.9	0.35
All other converted paper product	3.2	3.2	9.6	9.6	12	4.9	24	1.6	0.1	1.52	7.5	0.34
All other miscellaneous wood production	2.5	0.2	11.2	13.5	15	2.7	16	1.1	0.0	1.05	6.2	0.19
All other paper bag and coated & treated paper	2.3	0.3	13.7	15.7	8	2.5	9	0.7	0.0	1.06	3.8	0.15
Food & Kindred Products Distribution	3,626.9	935.5	265.9	2,957.3	50,999	4,169.8	55,338	2,399.0	376.3	1.15	15.3	1.23
Food services and drinking places	1,951.1	409.9	172.7	1,713.9	35,159	2,190.8	37,001	1,125.5	118.1	1.12	19.0	1.14
Wholesale trade, food & kindred products	947.7	396.2	55.8	607.3	5,084	1,173.8	6,951	753.2	144.6	1.24	7.3	1.56
Retail stores—food and beverage	647.7	111.8	34.0	569.9	9,861	714.7	10,409	461.3	100.8	1.10	16.1	1.14
Retail lawn and garden centers	80.5	17.5	3.3	66.3	894	90.5	976	59.1	12.8	1.12	12.1	1.21
Nature-based Recreation	101.8	20.8	27.0	108.1	799	115.7	913	48.4	5.0	1.14	9.0	0.94
Golf courses	82.8	16.3	16.8	83.3	648	93.9	740	39.2	4.0	1.13	8.9	0.99
Recreational fishing	17.2	3.4	3.5	17.4	135	19.6	154	8.2	0.8	1.13	8.9	0.99
Commercial hunting and trapping	1.8	1.1	6.7	7.4	16	2.3	20	1.0	0.1	1.27	11.0	0.24
Total	10,133.6	6,071.1	3,215.7	7,278.1	66,072	12,746.1	82,259	5,756.3	1,066.4	1.26	8.1	1.39

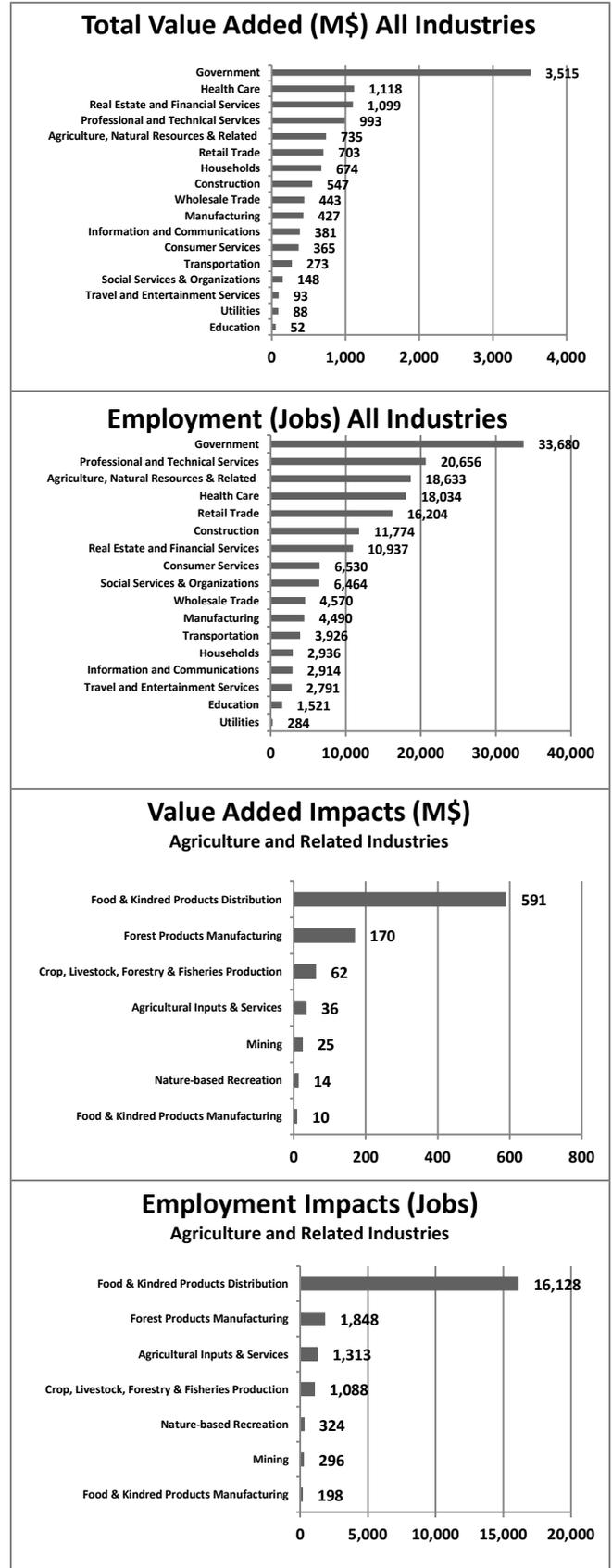
Escambia County

Escambia County is located in the Pensacola economic region of on the Gulf coast of northwest Florida. Total county population in 2009 was 303,343.

Gross Regional Product (total value added) of the county was \$11.65 billion in 2008. Total output or revenue of all industry groups was \$20.13 billion and employment was 166,346 full-time and part-time jobs. The top five major industry groups in terms of output were Government, Manufacturing, Health Care, Real Estate and Financial Services, and Agriculture and Related as shown in Table A. The county had total domestic and international imports of \$10.32 billion and exports of \$4.90 billion. Apparent consumption of all goods and services was \$25.55 billion in 2008. Industry groups with the highest employment were Government (33,680 jobs), Professional and Technical Services (20,656 jobs), and Agriculture and Related (18,633 jobs). Industry groups with the highest total value added were Government (\$3.52 billion), Health Care (\$1.12 billion), and Real Estate and Financial Services (\$1.10 billion).

The average imputed output multiplier for all industry groups in the county was 1.12 (total output impacts/direct output). The highest imputed output multipliers were for Manufacturing (1.28), Social Services and Organizations (1.27), Information and Communications (1.26), and Health Care (1.24). The average employment multiplier was 9.3 jobs per million dollars output. The highest employment multipliers were for Social Services and Organizations (19.8), Retail Trade (16.9), and Education (15.1). The average output/consumption ratio for all industry groups in this county was 0.79, with Health Care having the highest ratio (1.43).

In Escambia County, Agriculture, Natural Resources, and Related industries ranked 5th among all industry groups in terms of output, 5th in exports, and 3rd in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$1.68 billion. Total exports of this industry group were \$661.2 million and total imports were \$825.8 million. The apparent consumption of Agriculture and Related industry goods and services was \$1.85 billion. Total output impacts of these industries were \$2.01 billion and total employment impacts were 21,195 jobs. Total value added impacts were \$907.2 million, including \$108.5 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Food and Kindred Products Distribution (\$956.3 million); Forest Products Manufacturing (\$369.9 million); and Crop, Livestock, Forestry, and Fisheries Production (\$119.5 million). Groups with the highest employment impacts were Food and Kindred Products Distribution (16,128 jobs), Forest Products Manufacturing (1,848 jobs), and Agricultural Inputs and Services (1,313 jobs). Groups with the highest value added impacts were Food and Kindred Products Distribution (\$590.5 million); Forest Products Manufacturing (\$170.1 million); and Crop, Livestock, Forestry, and Fisheries Production (\$62.0 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 66 percent of output, compared to 39 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 24 percent for all industries (Table A). Production agriculture had a higher output multiplier (1.21) than all Agriculture, Natural Resources, and Related industries (1.19) and higher than all industries in the county (1.12). Production agriculture had a lower employment multiplier (9.1 jobs per million dollars output) than all Agriculture and Related industries (12.6) and higher than all industries (9.3).

Individual sectors within the Agriculture and Related industry group with the highest output were Food services and drinking places (\$616.6 million); Paper mills (\$261.4 million); and Wholesale trade, food and kindred products (\$173.2 million). Sectors with the highest employment impacts were Food services and drinking places (12,243 jobs); Retail stores—food and beverage (2,224 jobs); and Wholesale trade, food and kindred products (1,295 jobs). Sectors with the highest value added impacts included Food services and drinking places (\$359.5 million); Paper mills (\$125.4 million); and Wholesale trade, food and kindred products (\$120.5 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.19, with Forest Products Manufacturing having the highest (1.44). The average employment multiplier was 12.6, with Agricultural Inputs and Services having the highest (18.0). The average output/consumption ratio was 0.91, with Forest Products Manufacturing having the highest ratio (1.72).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Escambia County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Government	4,113.2	43.1	203.6	4,273.7	33,680	3,515.3	1.01	8.2	0.96
Manufacturing	2,021.8	1,427.3	4,310.7	4,905.2	4,490	427.2	1.28	4.2	0.41
Health Care	1,792.3	656.1	113.5	1,249.7	18,034	1,117.6	1.24	12.2	1.43
Real Estate and Financial Services	1,702.0	401.9	1,050.3	2,350.4	10,937	1,099.1	1.12	7.6	0.72
Agriculture, Natural Resources, Related Manufacturing & Services	1,683.8	661.2	1,529.2	2,551.8	18,633	735.3	1.19	12.6	0.66
Professional and Technical Services	1,681.5	235.9	1,414.6	2,860.2	20,656	993.2	1.09	13.1	0.59
Construction	1,458.8	18.1	44.8	1,485.6	11,774	547.1	1.01	8.1	0.98
Information and Communications	1,091.6	503.9	650.8	1,238.6	2,914	380.8	1.26	4.6	0.88
Retail Trade	1,028.6	252.7	116.2	892.1	16,204	702.6	1.14	16.9	1.15
Households	968.4	2.5	0.0	966.0	2,936	674.4	1.00	3.0	1.00
Wholesale Trade	693.0	128.5	57.1	621.6	4,570	442.7	1.10	7.5	1.11
Consumer Services	648.6	176.2	117.6	590.0	6,530	364.9	1.14	11.3	1.10
Transportation	475.4	125.7	279.5	629.2	3,926	273.3	1.13	9.5	0.76
Social Services & Organizations	370.0	151.9	65.7	283.8	6,464	148.0	1.27	19.8	1.30
Travel and Entertainment Services	188.2	3.8	163.6	348.0	2,791	93.1	1.01	15.0	0.54
Utilities	115.3	106.6	145.4	154.1	284	87.5	1.23	4.3	0.75
Education	100.7	0.6	54.5	154.7	1,521	51.9	1.00	15.1	0.65
Total	20,133.5	4,896.1	10,317.1	25,554.5	166,346	11,654.1	1.12	9.3	0.79

Table B. Economic contributions of agriculture, natural resources, and related industries in Escambia County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	119.5	78.5	89.3	130.3	816	144.1	1,088	62.0	4.2	1.21	9.1	0.92
All other crop farming	43.4	33.9	2.8	12.3	141	53.6	247	22.1	2.5	1.24	5.7	3.54
Commercial logging	25.1	1.4	3.5	27.3	122	25.9	128	7.9	0.3	1.03	5.1	0.92
Greenhouse, nursery, and floriculture product	9.6	7.8	10.5	12.3	37	10.5	45	8.6	0.1	1.09	4.7	0.78
Forestry, forest products, and timber tract	8.4	8.4	9.0	9.0	16	12.0	84	4.7	0.4	1.42	10.0	0.93
Cotton farming	8.2	8.2	0.5	0.5	38	10.9	64	5.3	0.2	1.33	7.8	16.11
Support activities for agriculture and forestry	5.0	2.9	6.6	8.7	243	7.1	262	4.7	0.2	1.40	52.0	0.58
Commercial fishing	4.2	3.2	6.8	7.7	136	5.3	147	1.1	0.1	1.28	35.2	0.54
Cattle ranching and farming	3.5	2.7	3.2	4.0	17	4.7	24	1.2	0.1	1.33	6.9	0.88
Poultry and egg production	3.2	2.6	6.0	6.6	3	3.7	7	0.8	0.0	1.16	2.1	0.49
Grain farming	3.0	2.9	4.6	4.7	23	3.6	30	2.0	0.1	1.20	9.8	0.64
Animal production, except cattle and poultry	1.5	0.5	4.8	5.8	18	1.6	19	0.9	0.1	1.07	12.6	0.26
Oilseed farming	1.5	1.5	0.2	0.2	8	1.8	11	1.0	0.1	1.19	7.1	7.18
Dairy cattle and milk production	1.0	1.0	0.2	0.3	5	1.3	7	0.5	0.0	1.26	7.1	3.61
Fruit farming	0.7	0.5	12.0	12.2	5	0.8	6	0.5	0.0	1.16	8.9	0.06
Vegetable and melon farming	0.5	0.4	17.3	17.4	1	0.6	2	0.4	0.0	1.15	3.9	0.03
Tree nut farming	0.5	0.4	1.3	1.3	2	0.6	3	0.4	0.0	1.20	6.8	0.39
Agricultural Inputs & Services	73.1	0.0	29.7	102.7	1,313	73.1	1,313	35.7	1.5	1.00	18.0	0.71
Landscape services	35.4	0.0	15.7	51.1	718	35.4	718	18.2	0.7	1.00	20.3	0.69
Veterinary services	26.9	0.0	9.1	36.0	374	27.0	375	11.9	0.5	1.00	13.9	0.75
Pest control services	10.8	0.0	4.8	15.6	220	10.8	220	5.6	0.2	1.00	20.3	0.69
Mining	84.0	14.1	199.5	269.4	237	91.6	296	24.9	2.0	1.09	3.5	0.31
Extraction of oil and natural gas	70.4	1.8	186.9	255.5	165	71.7	173	15.0	1.5	1.02	2.5	0.28
Mining and quarrying sand, gravel, clay	8.9	8.9	7.7	7.8	52	13.4	88	7.3	0.4	1.50	9.8	1.15
Support activities for oil and gas operations	4.6	3.4	4.9	6.1	20	6.5	35	2.6	0.1	1.41	7.6	0.76
Food & Kindred Products Manufacturing	47.8	24.8	256.4	279.5	134	57.0	198	9.8	0.5	1.19	4.1	0.17
Soft drink and ice manufacturing	21.6	20.4	63.5	64.6	33	29.0	85	5.9	0.4	1.34	3.9	0.33
Animal (except poultry) slaughtering	9.9	0.9	73.0	82.0	22	10.3	25	1.0	0.0	1.04	2.5	0.12
Bread and bakery product manufacturing	7.1	0.2	23.6	30.6	56	7.2	57	1.2	0.0	1.02	7.9	0.23
Ice cream and frozen dessert manufacturing	4.7	0.0	6.1	10.8	10	4.8	10	0.4	0.0	1.00	2.2	0.44
Confectionery mfg from purchased chocolate	2.3	2.0	11.0	11.3	8	3.2	14	0.9	0.0	1.37	6.2	0.21
Other animal food manufacturing	0.9	0.8	6.3	6.3	1	1.1	3	0.2	0.0	1.26	3.0	0.13
Cookie, cracker, and pasta manufacturing	0.6	0.0	18.9	19.4	2	0.6	2	0.1	0.0	1.01	2.8	0.03
Fruit and vegetable canning, pickling, drying	0.4	0.3	38.3	38.3	1	0.5	2	0.1	0.0	1.35	5.1	0.01
All other food manufacturing	0.3	0.1	15.8	16.1	1	0.4	2	0.1	0.0	1.08	4.4	0.02
Forest Products Manufacturing	369.9	310.5	155.8	215.2	731	532.1	1,848	170.1	11.5	1.44	5.0	1.72
Paper mills	261.4	229.9	52.5	84.0	360	387.6	1,213	125.4	8.8	1.48	4.6	3.11
All other paper bag and coated & treated paper	59.5	46.4	2.3	15.4	209	80.5	363	24.3	1.6	1.35	6.1	3.86
Coated and laminated paper & packaging paper	27.5	26.6	13.2	14.2	60	38.8	140	13.3	0.7	1.41	5.1	1.94
Sawmills and wood preservation	8.7	0.7	21.2	29.2	39	9.3	43	1.9	0.0	1.07	5.0	0.30
Paperboard container manufacturing	6.8	6.8	33.8	33.8	19	9.8	43	3.2	0.3	1.45	6.4	0.20
Wood windows and doors and millwork	3.1	0.1	22.2	25.3	19	3.2	19	1.1	0.0	1.01	6.2	0.12
Engineered wood member and truss mfg	2.7	0.1	6.3	8.9	24	2.7	24	0.9	0.0	1.02	9.2	0.30
All other miscellaneous wood product	0.1	0.0	4.3	4.4	1	0.1	1	0.1	0.0	1.06	8.3	0.03
Food & Kindred Products Distribution	956.3	225.2	88.9	820.0	15,112	1,076.2	16,128	590.5	87.3	1.13	16.9	1.17
Food services and drinking places	616.6	182.7	48.9	482.8	11,428	713.6	12,243	359.5	37.5	1.16	19.9	1.28
Wholesale trade, food & kindred products	173.2	32.1	14.3	155.4	1,143	190.5	1,295	120.5	24.6	1.10	7.5	1.11
Retail stores—food and beverage	137.8	0.0	24.8	162.6	2,224	137.8	2,224	88.5	20.5	1.00	16.1	0.85
Retail lawn and garden centers	28.7	10.4	1.0	19.2	317	34.3	366	22.0	4.7	1.20	12.8	1.49
Nature-based Recreation	33.3	8.1	6.1	31.3	291	37.1	324	14.2	1.6	1.11	9.7	1.07
Golf courses	20.6	1.4	4.9	24.1	173	21.6	181	8.0	0.8	1.04	8.8	0.86
Commercial hunting and trapping	8.4	6.4	0.1	2.1	82	11.0	105	4.5	0.6	1.32	12.6	3.90
Recreational fishing	4.3	0.3	1.0	5.0	36	4.5	38	1.7	0.2	1.04	8.8	0.86
Total	1,683.8	661.2	825.8	1,848.4	18,633	2,011.3	21,195	907.2	108.5	1.19	12.6	0.91

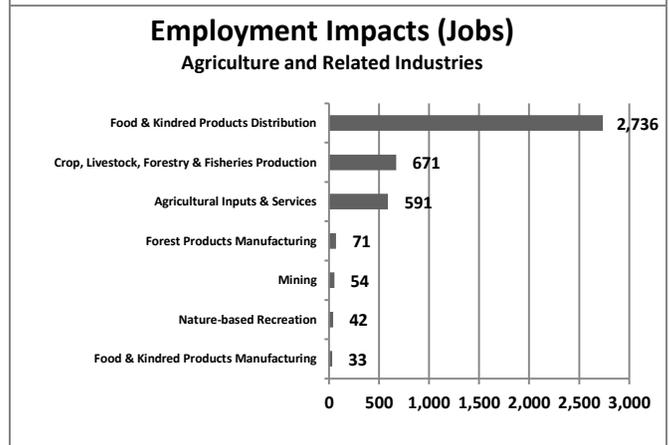
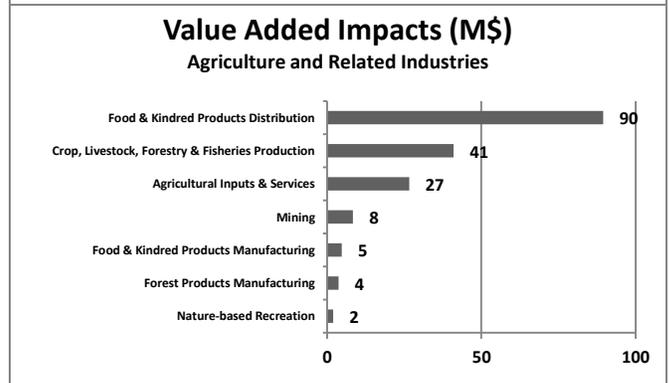
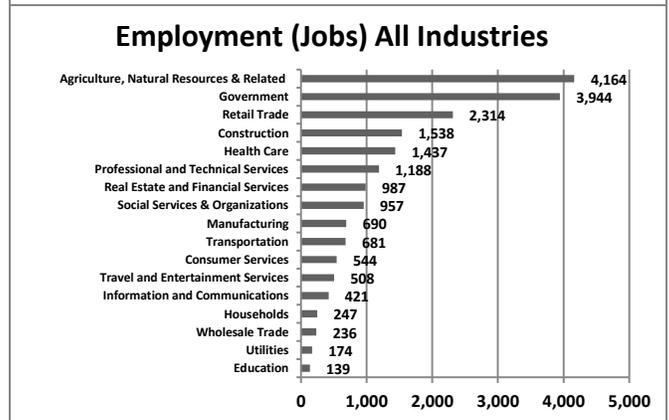
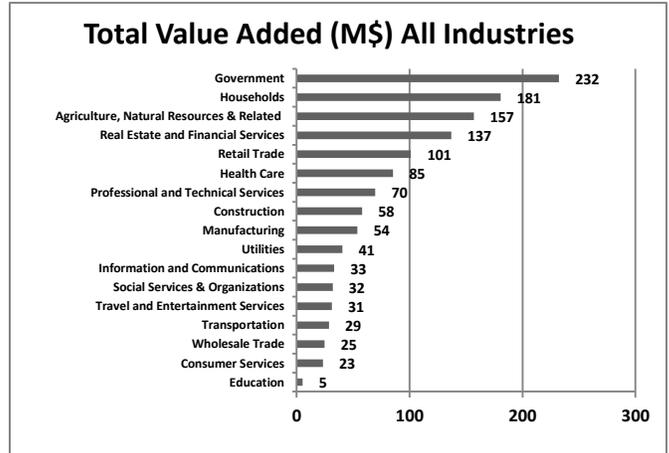
Flagler County

Flagler County is located in the Orlando economic region on the Atlantic coast of northeast Florida. Total county population in 2009 was 91,622.

Gross Regional Product (total value added) of the county was \$1.29 billion in 2008. Total output or revenue of all industry groups was \$2.42 billion and employment was 20,168 full-time and part-time jobs. The top five major industry groups in terms of output were Manufacturing, Agriculture and Related, Government, Households, and Real Estate and Financial Services as shown in Table A. The county had total domestic and international imports of \$2.15 billion and exports of \$619.5 million. Apparent consumption of all goods and services was \$3.95 billion in 2008. Industry groups with the highest employment were Agriculture and Related (4,164 jobs), Government (3,944 jobs), and Retail Trade (2,314 jobs). Industry groups with the highest total value added were Government (\$232.2 million), Households (\$180.6 million), and Agriculture and Related (\$156.9 million).

The average imputed output multiplier for all industry groups in the county was 1.08 (total output impacts/direct output). The highest imputed output multipliers were for Social Services and Organizations (1.27) and Information and Communications (1.21). The average employment multiplier was 8.4 jobs per million dollars output. The highest employment multipliers were for Retail Trade (15.6), Government (14.9), and Education (14.0). The average output/consumption ratio for all industry groups in this county was 0.61, with Social Services and Organizations having the highest ratio (1.13).

In Flagler County, Agriculture, Natural Resources, and Related industries ranked 2nd among all industry groups in terms of output, 2nd in exports, and 1st in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$ 306.4 million. Total exports of this industry group were \$113.1 million and total imports were \$83.7 million. The apparent consumption of Agriculture and Related industry goods and services was \$277.0 million. Total output impacts of these industries were \$341.0 million and total employment impacts were 4,199 jobs. Total value added impacts were \$175.9 million, including \$18.4 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Food and Kindred Products Distribution (\$158.5 million); Crop, Livestock, Forestry, and Fisheries Production Forest Products (\$59.4 million); and Agricultural Inputs and Services (\$43.5 million). Groups with the highest employment impacts were Food and Kindred Products Distribution (2,736 jobs); Crop, Livestock, Forestry, and Fisheries Production (671 jobs); and Agricultural Inputs and Services (591 jobs). Groups with the highest value added impacts were Food and Kindred Products Distribution (\$89.6 million); Crop, Livestock, Forestry, and Fisheries Production (\$41.0 million); and Agricultural Inputs and Services (\$26.6 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 66 percent of output, compared to 29 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 26 percent for all industries (Table A). Production agriculture had a higher output multiplier (1.23) than all Agriculture, Natural Resources, and Related industries (1.11) and higher than all industries in the county (1.08). Production agriculture had a lower employment multiplier (11.3 jobs per million dollars output) than all Agriculture and Related industries (13.7) and higher than all industries (8.4).

Individual sectors within the Agriculture and Related industry group with the highest output were Food services and drinking places (\$93.8 million), Retail stores–food and beverage (\$48.6 million), and Landscape services (\$23.0 million). Sectors with the highest employment impacts were Food services and drinking places (1,788 jobs), Retail stores–food and beverage (809 jobs), and Landscape services (379 jobs). Sectors with the highest value added impacts were Food services and drinking places (\$45.6 million), Retail stores–food and beverage (\$32.9 million), and Vegetable and melon farming (\$16.8 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.11, with Forest Products Manufacturing group having the highest (1.26). The average employment multiplier was 13.7, with Food and Kindred Products Distribution having the highest (17.3). The average output/consumption ratio was 1.11, with Crop, Livestock, Forestry, and Fisheries Production having the highest ratio (2.15).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Flagler County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Manufacturing	379.1	294.4	663.6	748.2	690	53.9	1.19	2.0	0.51
Agriculture, Natural Resources, Related Manufacturing & Services	306.4	113.1	291.2	484.5	4,164	156.9	1.11	13.7	0.63
Government	264.3	7.6	3.5	260.2	3,944	232.2	1.01	14.9	1.02
Households	260.5	0.0	1.8	262.4	247	180.6	1.00	0.9	0.99
Real Estate and Financial Services	193.5	13.4	272.3	452.4	987	136.9	1.03	5.1	0.43
Construction	175.3	0.3	30.7	205.7	1,538	57.9	1.00	8.8	0.85
Retail Trade	148.8	14.2	96.1	230.8	2,314	101.3	1.04	15.6	0.64
Health Care	143.4	0.0	183.8	327.2	1,437	85.4	1.00	10.0	0.44
Professional and Technical Services	116.0	20.0	166.3	262.3	1,188	69.7	1.06	10.3	0.44
Information and Communications	97.8	50.1	103.0	150.7	422	33.3	1.21	4.5	0.65
Social Services & Organizations	81.7	52.4	43.1	72.3	957	32.0	1.27	12.0	1.13
Travel and Entertainment Services	60.0	19.4	31.5	72.2	508	31.3	1.11	8.6	0.83
Utilities	53.7	4.8	26.3	75.1	174	40.7	1.03	3.3	0.71
Transportation	52.2	25.3	62.7	89.6	681	28.7	1.17	13.2	0.58
Consumer Services	40.9	0.4	68.6	109.1	544	23.3	1.00	13.3	0.37
Wholesale Trade	38.4	4.0	77.5	111.8	236	24.7	1.04	6.2	0.34
Education	9.9	0.0	27.1	37.0	139	5.4	1.00	14.0	0.27
Total	2,422.0	619.5	2,149.2	3,951.8	20,168	1,294.1	1.08	8.4	0.61

Table B. Economic contributions of agriculture, natural resources, and related industries in Flagler County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	59.4	43.4	11.7	27.7	657	73.3	671	41.0	1.3	1.23	11.3	2.15
Vegetable and melon farming	21.7	17.2	1.4	5.8	105	25.6	109	16.8	0.5	1.18	5.0	3.70
Commercial logging	14.7	9.9	0.0	4.8	81	20.5	87	5.4	0.3	1.39	5.9	3.04
Greenhouse, nursery, and floriculture product	14.6	11.2	0.7	4.0	127	17.0	129	13.9	0.3	1.17	8.9	3.63
Support activities for agriculture and forestry	4.7	2.8	0.3	2.2	275	6.0	276	3.7	0.1	1.27	58.4	2.18
Commercial fishing	1.3	1.3	1.6	1.6	44	1.5	44	0.3	0.0	1.15	33.3	0.82
Cattle ranching and farming	1.0	0.8	0.1	0.3	11	1.3	11	0.3	0.0	1.31	11.1	3.58
Fruit farming	0.7	0.1	4.6	5.2	10	0.7	10	0.4	0.0	1.03	15.6	0.13
Poultry and egg production	0.6	0.0	1.0	1.6	1	0.6	1	0.1	0.0	1.01	2.1	0.37
Grain farming	0.1	0.1	1.0	1.0	1	0.1	1	0.0	0.0	1.20	17.4	0.07
Animal production, except cattle and poultry	0.1	0.0	1.0	1.1	1	0.1	1	0.0	0.0	1.01	27.9	0.05
Agricultural Inputs & Services	43.5	29.2	8.2	22.5	582	52.2	591	26.6	1.5	1.20	13.6	1.94
Landscape services	23.0	17.1	1.5	7.4	373	28.5	379	16.7	0.9	1.24	16.5	3.10
Veterinary services	7.1	1.3	0.3	6.1	89	7.5	90	3.7	0.2	1.06	12.7	1.16
Pest control services	7.0	5.2	0.5	2.3	114	8.7	116	5.1	0.3	1.24	16.5	3.10
Fertilizer manufacturing	6.4	5.7	6.0	6.7	6	7.5	7	1.2	0.1	1.18	1.1	0.96
Mining	12.3	8.3	4.0	8.0	52	14.3	54	8.4	0.5	1.16	4.4	1.54
Mining & quarrying other nonmetallic mineral	10.5	6.6	1.7	5.6	42	12.0	43	7.1	0.4	1.15	4.1	1.87
Mining and quarrying sand, gravel, clay	1.4	1.4	1.9	1.9	10	1.8	10	1.0	0.1	1.29	7.1	0.73
Drilling oil and gas wells	0.5	0.3	0.3	0.5	1	0.5	1	0.3	0.0	1.13	2.3	0.93
Food & Kindred Products Manufacturing	18.6	16.5	7.1	9.2	30	22.2	33	4.7	0.2	1.19	1.8	2.03
Snack food manufacturing	10.9	10.8	6.7	6.7	18	13.0	20	3.0	0.1	1.20	1.8	1.61
Coffee and tea manufacturing	7.8	5.7	0.4	2.4	12	9.1	13	1.7	0.1	1.18	1.7	3.22
Forest Products Manufacturing	9.0	5.1	7.2	11.1	69	11.3	71	3.7	0.1	1.26	8.0	0.81
Engineered wood member and truss mfg	6.0	4.9	0.4	1.5	53	8.1	55	3.0	0.1	1.36	9.3	4.09
Sawmills and wood preservation	1.8	0.1	4.0	5.7	8	1.9	8	0.4	0.0	1.06	4.6	0.32
Wood windows and doors and millwork	1.2	0.0	2.8	4.0	8	1.2	8	0.4	0.0	1.01	6.5	0.30
Food & Kindred Products Distribution	158.5	10.6	43.2	191.1	2,732	162.5	2,736	89.6	14.6	1.03	17.3	0.83
Food services and drinking places	93.8	0.1	20.9	114.6	1,788	93.8	1,788	45.6	4.8	1.00	19.1	0.82
Retail stores—food and beverage	48.6	7.7	2.6	43.5	806	51.7	809	32.9	7.4	1.06	16.6	1.12
Wholesale trade, food & kindred products	9.6	1.0	19.4	28.0	59	9.9	59	6.4	1.3	1.04	6.2	0.34
Retail lawn and garden centers	6.5	1.7	0.3	5.0	79	7.1	80	4.6	1.0	1.10	12.3	1.29
Nature-based Recreation	5.1	0.0	2.4	7.5	42	5.1	42	1.9	0.2	1.00	8.2	0.68
Golf courses	4.3	0.0	2.0	6.2	35	4.3	35	1.6	0.2	1.00	8.2	0.68
Recreational fishing	0.9	0.0	0.4	1.3	7	0.9	7	0.3	0.0	1.00	8.2	0.68
Total	306.4	113.1	83.7	277.0	4,164	341.0	4,199	175.9	18.4	1.11	13.7	1.11

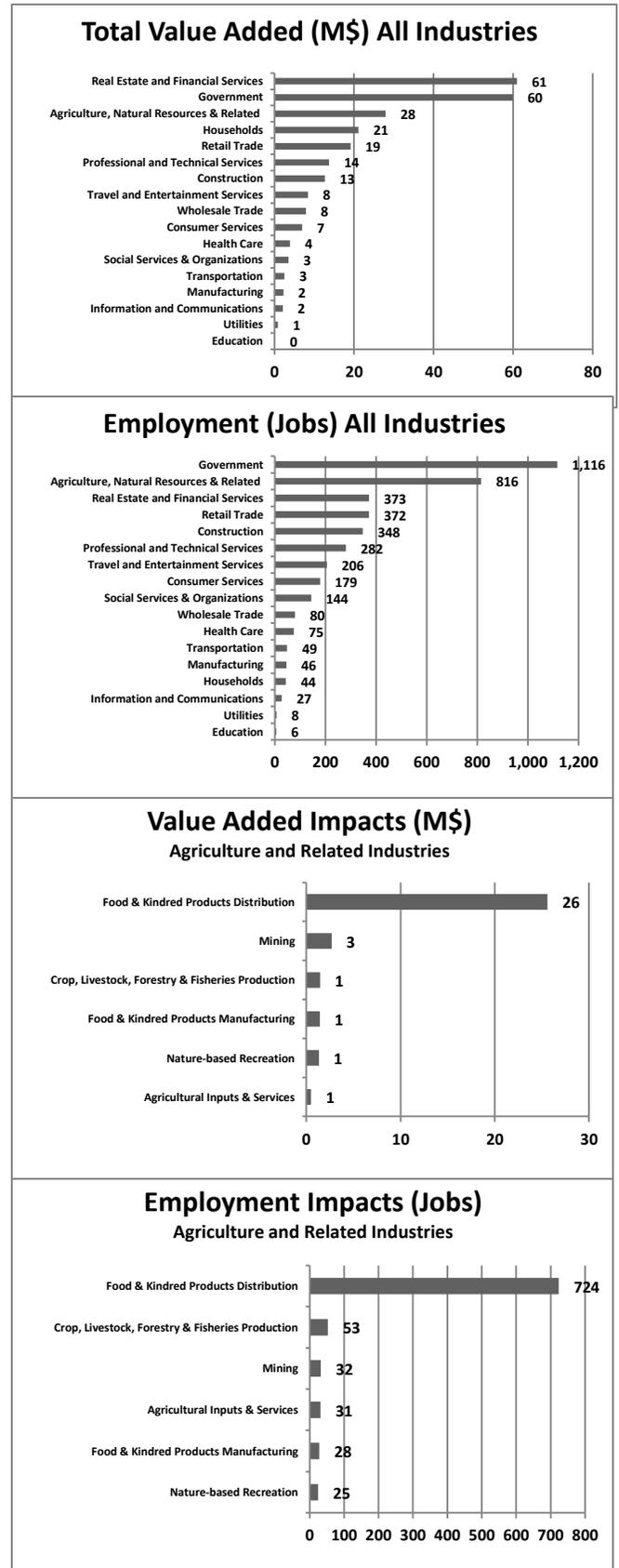
Franklin County

Franklin County is located in the Tallahassee economic region on the Gulf coast of northwest Florida. Total county population in 2009 was 11,280.

Gross Regional Product (total value added) of the county was \$254.0 million in 2008. Total output or revenue of all industry groups was \$414.7 million and employment was 4,170 full-time and part-time jobs. The top five major industry groups in terms of output were Real Estate and Financial Services, Government, Agriculture and Related, Construction, and Households as shown in Table A. The county had total domestic and international imports of \$315.2 million and exports of \$140.6 million. Apparent consumption of all goods and services was \$589.3 million in 2008. Industry groups with the highest employment were Government (1,116 jobs), Agriculture and Related (816 jobs), and Real Estate and Financial Services (373 jobs). Industry groups with the highest total value added were Real Estate and Financial Services (\$60.9 million), Government (\$59.9 million), and Agriculture and Related (\$28.0 million).

The average imputed output multipliers for all industry groups in the county was 1.09 (total output impacts/direct output). The highest imputed output multipliers were for Utilities (1.28), Social Services and Organizations (1.26), and Manufacturing (1.19). The average employment multiplier was 10.9 jobs per million dollars output. The highest employment multipliers were for Social Services and Organizations (20.7), Education (17.7), and Government (15.6). The average output/consumption ratio for all industry groups in this county was 0.70, with Travel and Entertainment Services having the highest ratio (1.67).

In Franklin County, Agriculture, Natural Resources, and Related industries ranked 3rd among all industry groups in terms of output, 2nd in exports, and 2nd in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$57.9 million. Total exports of this industry group were \$31.4 million, and total imports were \$8.2 million. The apparent consumption of Agriculture and Related industry goods and services was \$34.8 million. Total output impacts of these industries were \$67.2 million and total employment impacts were 893 jobs. Total value added impacts were \$33.0 million, including \$4.2 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Food and Kindred Products Distribution (\$40.7 million), Food and Kindred Products Manufacturing (\$5.9 million), and Mining (\$4.1 million). Groups with the highest employment impacts were Food and Kindred Products Distribution (724 jobs); Crop, Livestock, Forestry, and Fisheries Production (53 jobs); and Mining (32 jobs). Groups with the highest value added impacts were Food and Kindred Products Distribution (\$25.6 million); Mining (\$2.7 million); and Crop, Livestock, Forestry, and Fisheries Production (\$1.5 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 73 percent of output, compared to 37 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 34 percent for all industries (Table A). Production agriculture had a higher output multiplier (1.37) than all Agriculture, Natural Resources, and Related industries (1.16) and higher than all industries in the county (1.09). Production agriculture had a lower employment multiplier (15.3 jobs per million dollars output) than all Agriculture and Related industries (15.4) and higher than all industries (10.9).

Individual sectors within the Agriculture and related industry group with the highest output were Food services and drinking places (\$27.9 million); Retail stores—food and beverage (\$9.1 million); and Wholesale trade, food and kindred products (\$3.1 million). Sectors with the highest employment impacts were Food services and drinking places (513 jobs) and Retail stores—food and beverage (183 jobs). Sectors with the highest value added impacts were Food services and drinking places (\$16.8 million) and Retail stores—food and beverage (\$6.4 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.16, with Crop, Livestock, Forestry, and Fisheries Production having the highest (1.37). The average employment multiplier was 15.4, with Agricultural Input and Services having the highest (25.4). The average output/consumption ratio was 1.66, with Food and Kindred Products Manufacturing having the highest ratio (6.83).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Franklin County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Real Estate and Financial Services	83.3	51.2	34.3	66.4	373	60.9	1.13	5.6	1.25
Government	72.2	2.6	0.8	70.5	1,116	59.9	1.01	15.6	1.02
Agriculture, Natural Resources, Related Manufacturing & Services	57.9	31.4	42.7	69.3	816	28.0	1.16	15.4	0.84
Construction	39.3	0.0	18.4	57.7	348	12.7	1.00	8.8	0.68
Households	30.4	0.0	0.1	30.5	44	21.1	1.00	1.5	1.00
Retail Trade	28.0	10.8	10.5	27.7	372	19.1	1.10	14.1	1.01
Professional and Technical Services	26.0	11.6	36.0	50.4	282	13.8	1.18	12.5	0.52
Travel and Entertainment Services	16.4	10.2	3.6	9.9	206	8.4	1.18	14.3	1.67
Consumer Services	12.5	5.0	9.1	16.6	179	7.0	1.14	15.5	0.75
Wholesale Trade	12.3	1.3	4.3	15.4	80	7.9	1.03	6.7	0.80
Manufacturing	9.3	7.8	81.6	83.1	46	2.2	1.19	6.8	0.11
Social Services & Organizations	7.8	3.6	4.7	8.9	144	3.5	1.26	20.7	0.88
Information and Communications	7.1	2.4	19.0	23.8	27	2.1	1.08	4.5	0.30
Health Care	6.2	0.0	27.9	34.0	75	3.9	1.00	12.2	0.18
Transportation	4.3	1.5	10.0	12.9	49	2.5	1.09	12.2	0.34
Utilities	1.2	1.2	8.9	8.9	8	0.9	1.28	9.4	0.13
Education	0.3	0.0	3.2	3.6	6	0.2	1.00	17.7	0.10
Total	414.7	140.6	315.2	589.3	4,170	254.0	1.09	10.9	0.70

Table B. Economic contributions of agriculture, natural resources, and related industries in Franklin County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	3.5	2.7	2.6	3.3	43	4.7	53	1.5	0.1	1.37	15.3	1.04
Commercial logging	2.5	1.8	0.0	0.7	14	3.6	23	0.9	0.1	1.42	9.0	3.48
Commercial fishing	0.6	0.6	2.5	2.6	15	0.7	16	0.3	0.0	1.17	24.5	0.25
Support activities for agriculture and forestry	0.3	0.3	0.0	0.1	14	0.4	15	0.3	0.0	1.39	48.4	5.14
Agricultural Inputs & Services	1.2	0.0	1.6	2.9	31	1.2	31	0.5	0.0	1.00	25.4	0.43
Landscape services	0.9	0.0	0.6	1.5	22	0.9	22	0.4	0.0	1.00	25.8	0.59
Pest control services	0.3	0.0	0.2	0.5	7	0.3	7	0.1	0.0	1.00	25.8	0.59
Veterinary services	0.1	0.0	0.9	0.9	2	0.1	2	0.0	0.0	1.00	20.2	0.09
Mining	4.1	3.5	0.7	1.3	26	4.9	32	2.7	0.1	1.19	7.8	3.11
Mining and quarrying stone	2.0	1.9	0.4	0.5	13	2.4	16	1.5	0.1	1.21	8.1	3.72
Mining and quarrying sand, gravel, clay	1.5	1.5	0.1	0.2	10	1.9	13	1.0	0.1	1.23	8.6	7.59
Support activities for oil and gas operations	0.6	0.1	0.1	0.6	3	0.7	3	0.2	0.0	1.07	4.9	1.04
Food & Kindred Products Manufacturing	5.9	5.2	0.1	0.9	18	7.3	28	1.4	0.1	1.24	4.8	6.83
Seafood product preparation and packaging	5.9	5.2	0.1	0.9	18	7.3	28	1.4	0.1	1.24	4.8	6.83
Food & Kindred Products Distribution	40.7	18.2	3.0	25.5	679	45.9	724	25.6	3.7	1.13	17.8	1.60
Food services and drinking places	27.9	13.7	1.6	15.8	480	31.8	513	16.8	1.8	1.14	18.3	1.77
Retail stores—food and beverage	9.1	4.2	0.3	5.3	172	10.4	183	6.4	1.4	1.14	20.1	1.73
Wholesale trade, food & kindred products	3.1	0.3	1.1	3.8	20	3.2	21	2.0	0.4	1.03	6.7	0.80
Retail lawn and garden centers	0.6	0.0	0.0	0.6	8	0.6	8	0.4	0.1	1.00	13.4	0.96
Nature-based Recreation	2.5	1.8	0.2	0.9	20	3.1	25	1.3	0.1	1.22	9.7	2.70
Golf courses	2.1	1.5	0.2	0.8	16	2.6	20	1.1	0.1	1.22	9.7	2.70
Recreational fishing	0.4	0.3	0.0	0.2	3	0.5	4	0.2	0.0	1.22	9.7	2.70
Total	57.9	31.4	8.2	34.8	816	67.2	893	33.0	4.2	1.16	15.4	1.66

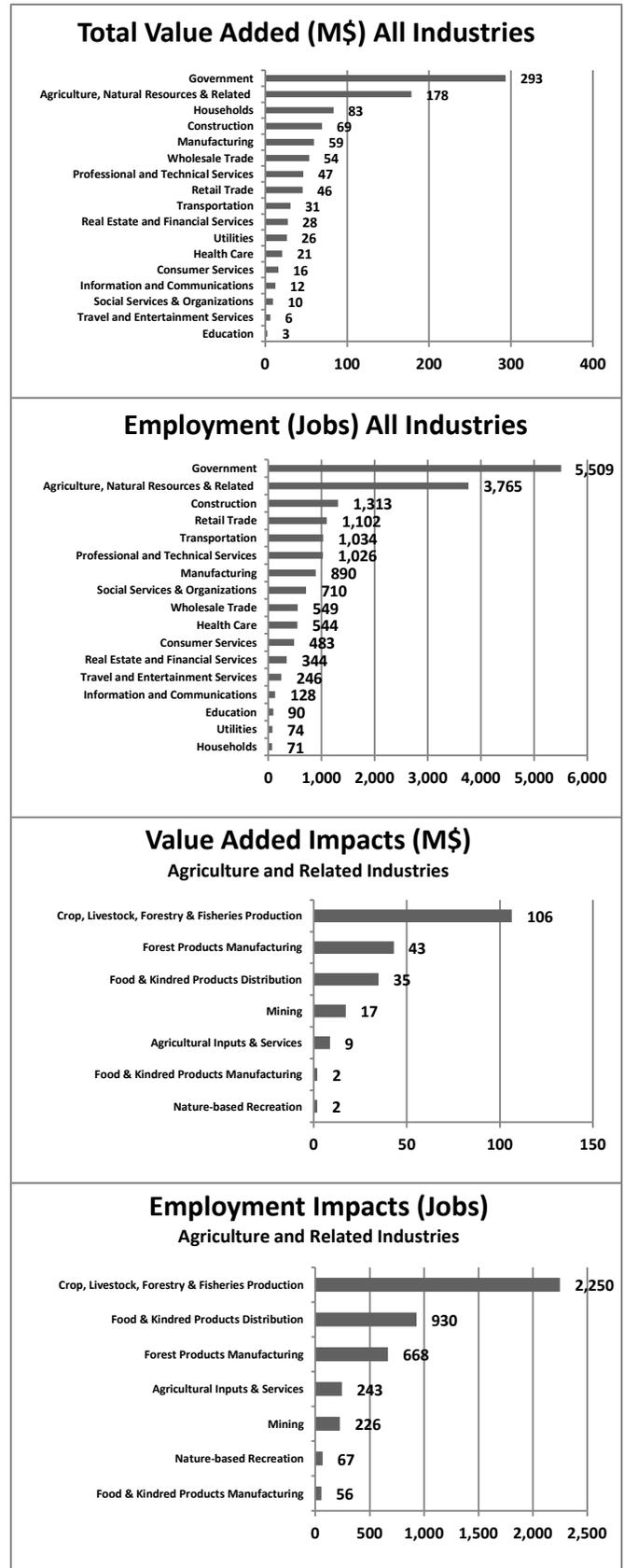
Gadsden County

Gadsden County is located in the Tallahassee economic region of northwest Florida. Total county population in 2009 was 47,474.

Gross Regional Product (total value added) of the county was \$982.4 million in 2008. Total output or revenue of all industry groups was \$1.66 billion and employment was 17,877 full-time and part-time jobs. The top five major industry groups in terms of output were Government, Agriculture and Related, Manufacturing, Construction, and Households as shown in Table A. The county had total domestic and international imports of \$1.45 billion and exports of \$521.2 million. Apparent consumption of all goods and services was \$2.59 billion in 2008. Industry groups with the highest employment were Government (5,509 jobs), Agriculture and Related (3,765 jobs), and Construction (1,313 jobs). Industry groups with the highest total value added were Government (\$293.3 million), Agriculture and Related (\$178.3 million), and Households (\$83.4 million).

The average imputed output multiplier for all industry groups in the county was 1.09 (total output impacts/direct output). The highest imputed output multipliers were for Education (1.29), Manufacturing (1.24), Social Services and Organizations (1.21), and Agriculture and Related (1.20). The average employment multiplier was 11.7 jobs per million dollars output. The highest employment multipliers were for Social Services and Organizations (26.9), Transportation (19.1), and Education (18.2). The average output/consumption ratio for all industry groups in this county was 0.64, with Utilities having the highest ratio (1.18).

In Gadsden County, Agriculture, Natural Resources, and Related industries ranked 2nd among all industry groups in terms of output, 1st in exports, and 2nd in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$328.2 million. Total exports of this industry group were \$215.6 million and total imports were \$109.3 million. The apparent consumption of Agriculture and Related industry goods and services was \$221.8 million. Total output impacts of these industries were \$392.5 million and total employment impacts were 4,441 jobs. Total value added impacts were \$214.2 million, including \$14.6 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Crop, Livestock, Forestry, and Fisheries Production (\$117.0 million); Forest Products Manufacturing (\$81.6 million); and Food and Kindred Products Distribution (\$59.5 million). Groups with the highest employment impacts were Crop, Livestock, Forestry, and Fisheries Production (2,250 jobs); Food and Kindred Products Distribution (930 jobs); and Forest Products Manufacturing (668 jobs). Groups with the highest value added impacts were Crop, Livestock, Forestry, and Fisheries Production (\$106.5 million); Forest Products Manufacturing (\$43.0 million); and Food and Kindred Products Distribution (\$34.8 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 88 percent of output, compared to 66 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 31 percent for all industries (Table A). Production agriculture had a higher output multiplier (1.24) than all Agriculture, Natural Resources, and Related industries (1.20) and higher than all industries in the county (1.09). Production agriculture had a higher employment multiplier (19.2 jobs per million dollars output) than all Agriculture and Related industries (13.5) and higher than all industries (11.7).

Individual sectors within the Agriculture and Related industry group with the highest output were Greenhouse, nursery, and floriculture products (\$76.4 million); Veneer and plywood manufacturing (\$57.2 million); and Mining and quarrying sand, gravel, clay (\$24.4 million). Sectors with the highest employment impacts were Greenhouse, nursery, and floriculture products (1,321 jobs); Support activities for agriculture and forestry (544 jobs); and Veneer and plywood manufacturing (391 jobs). Sectors with the highest value added impacts were Greenhouse, nursery, and floriculture products (\$75.5 million); Veneer and plywood manufacturing (\$30.0 million); and Mining and quarrying sand, gravel, clay (\$16.3 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.20, with Forest Products Manufacturing having the highest (1.30). The average employment multiplier was 13.5, with Crop, Livestock, Forestry, and Fisheries Production having the highest (19.2). The average output/consumption ratio was 1.48, with Forest Products Manufacturing having the highest ratio (5.59).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Gadsden County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Government	330.2	3.1	2.4	329.5	5,509	293.3	1.00	16.7	1.00
Agriculture, Natural Resources, Related Manufacturing & Services	328.2	215.6	227.2	339.8	3,765	178.3	1.20	13.5	0.97
Manufacturing	183.1	151.6	400.5	432.1	890	59.5	1.24	7.0	0.42
Construction	171.9	0.5	109.2	280.7	1,313	69.2	1.00	7.6	0.61
Households	120.5	0.0	1.4	121.9	71	83.4	1.00	0.6	0.99
Wholesale Trade	83.9	14.3	7.0	76.7	549	53.6	1.05	7.2	1.09
Professional and Technical Services	80.0	43.5	149.8	186.2	1,026	46.6	1.18	14.6	0.43
Retail Trade	67.1	10.4	52.9	109.6	1,102	45.7	1.04	16.9	0.61
Transportation	60.7	28.5	33.7	65.9	1,034	30.8	1.13	19.1	0.92
Real Estate and Financial Services	47.3	5.9	199.0	240.3	344	27.5	1.05	7.8	0.20
Utilities	34.8	17.3	11.9	29.4	74	26.4	1.06	2.7	1.18
Consumer Services	34.3	5.4	39.3	68.2	483	16.0	1.05	14.7	0.50
Information and Communications	33.9	4.4	68.8	98.3	128	12.3	1.03	4.1	0.34
Health Care	32.9	0.0	90.4	123.3	544	20.9	1.00	16.5	0.27
Social Services & Organizations	28.9	13.7	20.5	35.7	710	9.5	1.21	26.9	0.81
Travel and Entertainment Services	14.8	3.0	26.1	37.8	246	6.3	1.08	17.5	0.39
Education	5.7	4.0	10.9	12.6	90	2.8	1.29	18.2	0.45
Total	1,658.2	521.2	1,451.1	2,588.1	17,877	982.4	1.09	11.7	0.64

Table B. Economic contributions of agriculture, natural resources, and related industries in Gadsden County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	117.0	102.7	25.6	39.9	1,881	144.8	2,250	106.5	3.1	1.24	19.2	2.93
Greenhouse, nursery, and floriculture product	76.4	72.0	0.5	4.9	1,110	94.0	1,321	75.5	1.9	1.23	17.3	15.74
Vegetable and melon farming	19.8	17.3	0.7	3.2	161	23.7	226	15.5	0.4	1.20	11.4	6.13
Support activities for agriculture and forestry	12.8	9.1	0.3	4.0	506	16.8	544	11.9	0.5	1.31	42.3	3.22
Forestry, forest products, and timber tract	2.5	2.5	4.2	4.2	6	4.5	56	1.8	0.1	1.78	21.8	0.61
Cattle ranching and farming	2.4	0.0	3.1	5.5	44	2.4	44	0.4	0.1	1.00	18.0	0.44
Dairy cattle and milk production	1.0	1.0	0.0	0.0	20	1.2	23	0.5	0.0	1.21	22.0	42.38
Commercial logging	0.4	0.0	12.5	12.9	3	0.4	3	0.1	0.0	1.01	5.9	0.03
All other crop farming	0.4	0.0	0.9	1.3	5	0.4	5	0.2	0.0	1.02	12.6	0.32
Grain farming	0.3	0.3	0.4	0.4	10	0.4	11	0.2	0.0	1.17	32.4	0.81
Poultry and egg production	0.3	0.0	0.6	0.9	1	0.3	1	0.1	0.0	1.00	3.4	0.34
Tree nut farming	0.2	0.1	0.1	0.2	2	0.2	3	0.1	0.0	1.29	20.3	0.97
Tobacco farming	0.2	0.2	0.0	0.0	6	0.2	7	0.1	0.0	1.29	45.1	35.49
Animal production, except cattle and poultry	0.1	0.0	2.4	2.5	7	0.1	7	0.1	0.0	1.01	45.3	0.06
Agricultural Inputs & Services	20.5	8.5	8.9	21.0	224	22.6	243	8.7	0.4	1.10	11.8	0.98
Landscape services	7.3	3.7	0.9	4.5	125	8.3	134	4.7	0.2	1.13	18.3	1.62
Farm machinery and equipment manufacturing	6.1	1.8	2.3	6.5	12	6.5	16	1.1	0.0	1.07	2.6	0.93
Veterinary services	2.9	0.0	1.4	4.3	47	2.9	47	1.1	0.0	1.00	16.2	0.67
Pest control services	2.2	1.1	0.3	1.4	38	2.5	41	1.4	0.1	1.13	18.3	1.62
Fertilizer manufacturing	2.0	1.8	4.0	4.2	2	2.4	5	0.4	0.0	1.22	2.7	0.47
Mining	27.6	25.4	15.8	18.0	170	34.4	226	17.3	1.0	1.24	8.2	1.53
Mining and quarrying sand, gravel, clay	24.4	22.9	1.6	3.2	162	30.8	214	16.3	0.9	1.26	8.8	7.67
Support activities for other mining	2.5	2.5	3.5	3.5	7	2.9	10	0.8	0.0	1.16	4.1	0.70
Extraction of oil and natural gas	0.7	0.0	10.6	11.3	2	0.7	2	0.2	0.0	1.01	2.2	0.06
Food & Kindred Products Manufacturing	16.4	2.5	4.7	18.6	39	18.1	56	2.0	0.1	1.11	3.4	0.88
Animal (except poultry) slaughtering	15.6	2.5	1.4	14.5	35	17.3	51	1.7	0.1	1.11	3.3	1.08
Bread and bakery product manufacturing	0.8	0.0	3.3	4.1	5	0.8	5	0.2	0.0	1.01	6.4	0.19
Forest Products Manufacturing	81.6	70.5	3.5	14.6	476	105.7	668	43.0	3.3	1.30	8.2	5.59
Veneer and plywood manufacturing	57.2	48.7	2.1	10.6	271	72.7	391	30.0	2.6	1.27	6.8	5.38
Engineered wood member and truss mfg	21.7	20.6	0.3	1.4	188	29.8	255	11.9	0.6	1.37	11.8	15.41
Wood windows and doors and millwork	2.7	1.3	1.1	2.5	17	3.2	21	1.1	0.0	1.19	7.9	1.06
Food & Kindred Products Distribution	59.5	3.6	49.9	105.8	916	60.6	930	34.8	6.6	1.02	15.6	0.56
Wholesale trade, food & kindred products	21.0	3.6	1.8	19.2	137	22.1	151	14.0	3.0	1.05	7.2	1.09
Food services and drinking places	19.7	0.0	44.2	63.9	387	19.7	387	9.4	1.0	1.00	19.6	0.31
Retail stores—food and beverage	17.7	0.0	2.7	20.5	377	17.7	377	10.7	2.5	1.00	21.2	0.87
Retail lawn and garden centers	1.1	0.0	1.3	2.3	15	1.1	15	0.7	0.2	1.00	14.0	0.45
Nature-based Recreation	5.6	2.4	0.8	3.9	59	6.4	67	1.9	0.2	1.15	12.1	1.43
Golf courses	4.0	1.5	0.6	3.1	41	4.5	46	1.3	0.1	1.14	11.6	1.30
Recreational fishing	0.8	0.3	0.1	0.6	8	0.9	10	0.3	0.0	1.14	11.6	1.30
Commercial hunting and trapping	0.8	0.6	0.0	0.2	10	0.9	12	0.3	0.0	1.22	15.2	3.54
Total	328.2	215.6	109.3	221.8	3,765	392.5	4,441	214.2	14.6	1.20	13.5	1.48

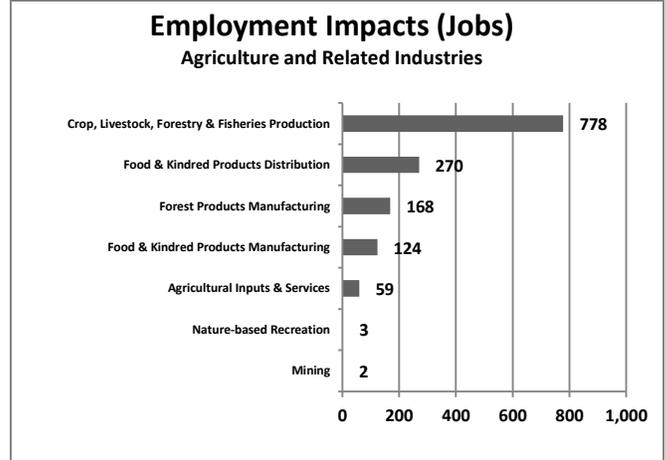
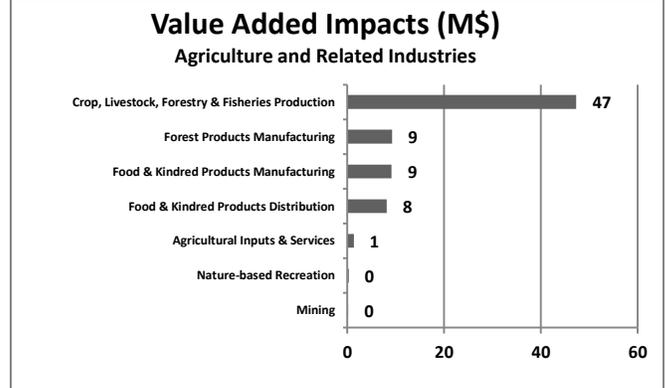
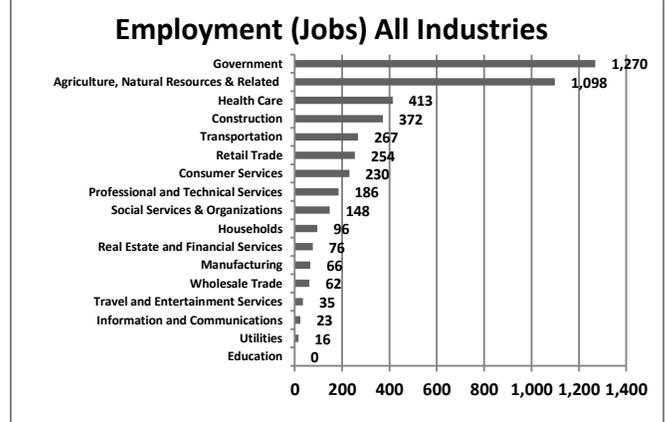
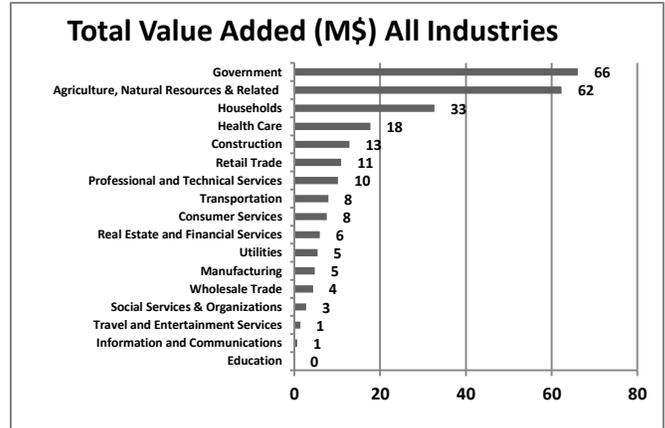
Gilchrist County

Gilchrist County is located in the Gainesville economic region of north-central Florida. Total county population in 2009 was 17,116.

Gross Regional Product (total value added) of the county was \$253.6 billion in 2008. Total output or revenue of all industry groups was \$504.8 million and employment was 4,610 full-time and part-time jobs. The top five major industry groups in terms of output were Agriculture and Related, Government, Households, Construction, and Health Care as shown in Table A. The county had total domestic and international imports of \$607.7 million and exports of \$211.0 million. Apparent consumption of all goods and services was \$901.5 million in 2008. Industry groups with the highest employment were Government (1,270 jobs), Agriculture and Related (1,098 jobs), and Health Care (413 jobs). Industry groups with the highest total value added were Government (\$66.1 million), Agriculture and Related (\$ 62.3 million), and Households (\$32.7 million).

The average imputed output multiplier for all industry groups in the county was 1.08 (total output impacts/direct output). The highest imputed output multipliers were for Manufacturing (1.21), Agriculture and Related (1.15), and Information and Communications (1.13). The average employment multiplier was 10.0 jobs per million dollars output. The highest employment multipliers were for Social Services and Organizations (23.5), Government (17.7), and Health Care (17.1). The average output/consumption ratio for all industry groups in this county was 0.56, with Agriculture and Related having the highest ratio (1.17).

In Gilchrist County, Agriculture, Natural Resources, and Related industries ranked 1st among all industry groups in terms of output, 1st in exports, and 2nd in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$192.7 million. Total exports of this industry group were \$155.4 million and total imports were \$54.2 million. The apparent consumption of Agriculture and Related industry goods and services was \$91.6 million. Total output impacts of these industries were \$222.0 million and total employment impacts were 1,405 jobs. Total value added impacts were \$75.9 million, including \$4.9 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Crop, Livestock, Forestry, and Fisheries Production (\$102.5 million); Food and Kindred Products Manufacturing (\$47.9 million); and Forest Products Manufacturing (\$22.9 million). Groups with the highest employment impacts were Crop, Livestock, Forestry, and Fisheries Production (778 jobs); Food and Kindred Products Distribution (270 jobs); and Forest Products Manufacturing (168 jobs). Groups with the highest value added impacts were Crop, Livestock, Forestry, and Fisheries Production (\$47.3 million); Forest Products Manufacturing (\$9.3 million); and Food and Kindred Products Distribution (\$8.2 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 87 percent of output, compared to 81 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 42 percent for all industries (Table A). Production agriculture had a higher output multiplier (1.16) than all Agriculture, Natural Resources, and Related industries (1.15) and higher than all industries in the county (1.08). Production agriculture had a higher employment multiplier (7.6 jobs per million dollars output) than all Agriculture and Related industries (7.3) and lower than all industries (10.0).

Individual sectors within the Agriculture and Related industry group with the highest output were Dairy cattle and milk production (\$50.6 million); Soft drink and ice manufacturing (\$47.9 million); and Forestry, forest products and timber tract (\$23.5 million). Sectors with the highest employment impacts were Dairy cattle and milk production (363 jobs); Forestry, forest products and timber tract (163 jobs); and Food services and drinking places (146 jobs). Sectors with the highest value added impacts were Dairy cattle and milk production (\$22.6 million); Forestry, forest products, and timber tract (\$9.3 million); and Soft drink and ice manufacturing (\$9.2 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.15, with Forest Products Manufacturing group having the highest (1.28). The average employment multiplier was 7.3, with Agricultural Input and Services having the highest (19.3). The average output/consumption ratio was 2.10, with Food and Kindred Products Manufacturing having the highest ratio (10.29).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Gilchrist County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Agriculture, Natural Resources, Related Manufacturing & Services	192.7	155.4	127.2	164.5	1,098	62.3	1.15	7.3	1.17
Government	72.0	0.8	1.8	72.9	1,270	66.1	1.00	17.7	0.99
Households	47.1	0.0	0.2	47.3	96	32.7	1.00	2.0	1.00
Construction	41.2	0.0	39.2	80.4	372	12.8	1.00	9.0	0.51
Health Care	25.7	11.2	45.0	59.5	413	17.7	1.10	17.1	0.43
Professional and Technical Services	19.6	3.0	41.8	58.4	186	10.2	1.04	9.8	0.34
Transportation	17.7	8.6	14.9	24.0	267	7.9	1.11	16.9	0.74
Manufacturing	16.2	14.2	135.9	137.9	66	4.8	1.21	6.2	0.12
Retail Trade	15.9	0.3	25.6	41.3	254	10.9	1.00	16.0	0.39
Consumer Services	15.1	3.8	12.9	24.1	230	7.5	1.04	15.7	0.63
Utilities	12.5	6.8	11.3	16.9	16	5.4	1.08	1.7	0.74
Real Estate and Financial Services	10.0	1.1	78.1	87.0	76	6.0	1.03	8.0	0.12
Wholesale Trade	7.0	0.7	18.9	25.2	62	4.4	1.02	9.0	0.28
Social Services & Organizations	6.4	1.5	8.9	13.9	148	2.7	1.05	23.5	0.46
Information and Communications	3.5	2.1	25.7	27.1	23	0.7	1.13	8.0	0.13
Travel and Entertainment Services	2.2	1.3	13.1	14.0	35	1.4	1.12	17.0	0.16
Education	0.0	0.0	7.1	7.1	0	0.0	0.00	0.0	0.00
Total	504.8	211.0	607.7	901.5	4,610	253.6	1.08	10.0	0.56

Table B. Economic contributions of agriculture, natural resources, and related industries in Gilchrist County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	102.5	89.3	19.8	33.0	572	118.6	778	47.3	2.7	1.16	7.6	3.10
Dairy cattle and milk production	50.6	49.6	0.0	1.0	302	58.1	363	22.6	1.0	1.15	7.2	51.00
Forestry, forest products, and timber tract	23.5	23.5	2.1	2.1	48	28.5	163	9.3	0.9	1.21	6.9	10.98
Vegetable and melon farming	9.6	8.6	0.3	1.3	24	10.4	34	6.8	0.2	1.09	3.6	7.20
Cattle ranching and farming	6.1	4.1	0.1	2.1	34	8.3	48	1.7	0.2	1.37	7.8	2.85
All other crop farming	4.3	0.2	2.3	6.5	17	4.4	17	1.6	0.2	1.01	3.9	0.67
Support activities for agriculture and forestry	2.5	0.0	10.0	12.4	109	2.5	109	1.8	0.0	1.00	43.9	0.20
Greenhouse, nursery, and floriculture product	1.8	1.3	0.3	0.7	8	1.9	9	1.6	0.0	1.09	5.3	2.41
Commercial logging	1.1	0.1	4.1	5.2	5	1.1	5	0.4	0.0	1.01	4.7	0.21
Animal production, except cattle and poultry	1.1	0.6	0.1	0.6	15	1.2	16	0.6	0.0	1.10	15.1	1.92
Poultry and egg production	0.9	0.5	0.1	0.4	1	1.0	2	0.2	0.0	1.12	1.9	2.04
Fruit farming	0.8	0.5	0.4	0.7	6	0.9	7	0.5	0.0	1.09	9.2	1.21
Tobacco farming	0.3	0.3	0.0	0.0	4	0.3	4	0.1	0.0	1.14	14.4	35.58
Agricultural Inputs & Services	3.1	0.3	0.7	3.5	59	3.1	59	1.4	0.1	1.01	19.3	0.87
Landscape services	1.4	0.2	0.3	1.5	28	1.4	28	0.7	0.0	1.03	20.4	0.93
Veterinary services	1.3	0.0	0.3	1.6	23	1.3	23	0.4	0.0	1.00	17.9	0.80
Pest control services	0.4	0.1	0.1	0.5	8	0.4	9	0.2	0.0	1.03	20.4	0.93
Mining	1.0	0.0	5.6	6.5	2	1.0	2	0.2	0.0	1.01	2.2	0.15
Extraction of oil and natural gas	1.0	0.0	5.6	6.5	2	1.0	2	0.2	0.0	1.01	2.2	0.15
Food & Kindred Products Manufacturing	47.9	46.4	3.2	4.7	72	54.5	124	9.2	0.4	1.14	2.6	10.29
Soft drink and ice manufacturing	47.9	46.4	3.2	4.7	72	54.5	124	9.2	0.4	1.14	2.6	10.29
Forest Products Manufacturing	22.9	18.8	1.4	5.5	121	29.2	168	9.3	0.3	1.28	7.3	4.15
All other miscellaneous wood product	11.5	10.1	0.2	1.6	70	15.2	99	6.0	0.2	1.32	8.6	7.41
Sawmills and wood preservation	11.4	8.7	1.3	4.0	51	14.1	69	3.2	0.1	1.23	6.1	2.88
Food & Kindred Products Distribution	14.9	0.2	23.5	38.2	270	14.9	270	8.2	1.4	1.00	18.2	0.39
Food services and drinking places	7.8	0.0	15.5	23.3	146	7.8	146	3.8	0.4	1.00	18.8	0.33
Retail stores—food and beverage	4.5	0.0	3.2	7.7	98	4.5	98	2.7	0.6	1.00	21.9	0.58
Wholesale trade, food & kindred products	1.8	0.2	4.7	6.3	15	1.8	16	1.1	0.2	1.02	9.0	0.28
Retail lawn and garden centers	0.9	0.0	0.0	0.9	10	0.9	10	0.6	0.1	1.00	11.6	0.95
Nature-based Recreation	0.5	0.5	0.0	0.1	2	0.6	3	0.3	0.0	1.13	5.6	5.47
Commercial hunting and trapping	0.5	0.5	0.0	0.1	2	0.6	3	0.3	0.0	1.13	5.6	5.47
Total	192.7	155.4	54.2	91.6	1,098	222.0	1,405	75.9	4.9	1.15	7.3	2.10

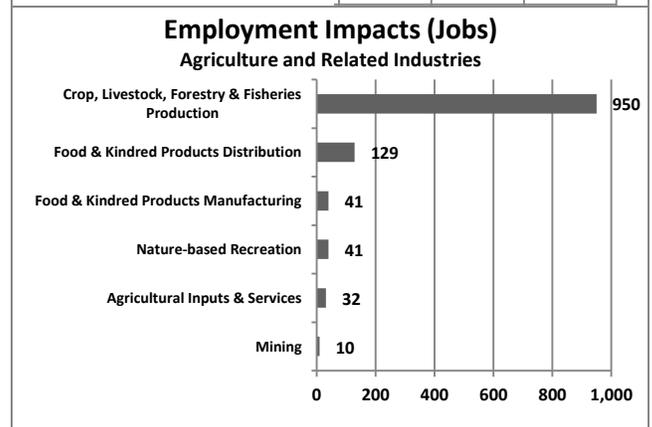
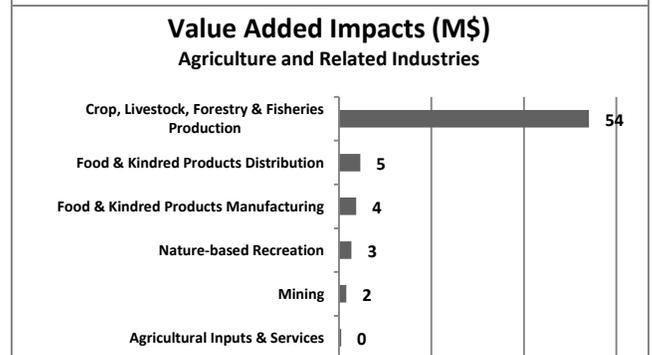
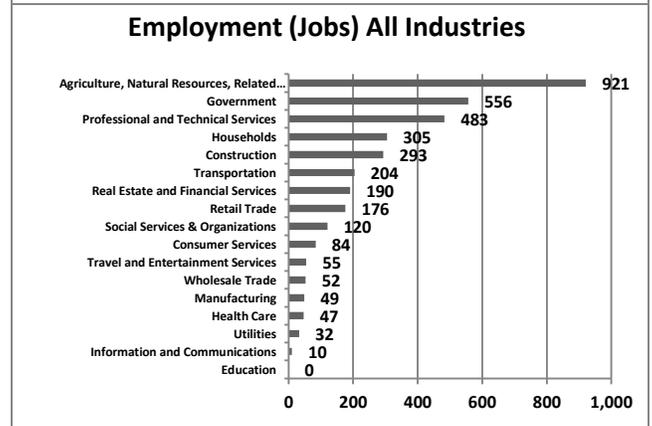
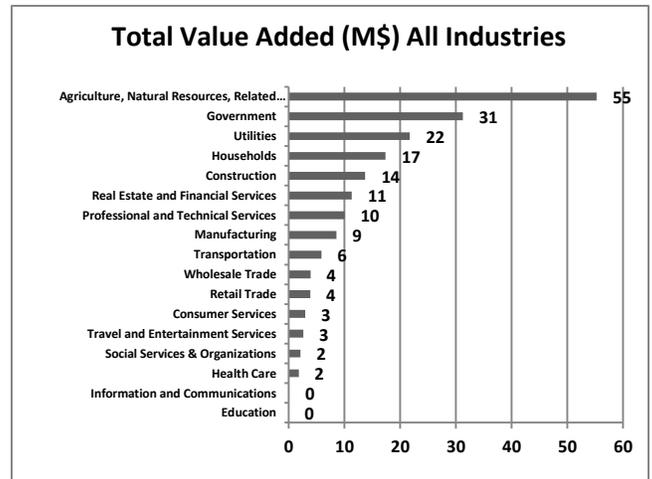
Glades County

Glades County is located in the Miami-Ft. Lauderdale economic region of south-central Florida. Total county population in 2009 was 10,950.

Gross Regional Product (total value added) of the county was \$192.7 million in 2008. Total output or revenue of all industry groups was \$352.1 million and employment was 3,579 full-time and part-time jobs. The top five major industry groups in terms of output were Agriculture and Related, Government, Construction, Utilities, and Manufacturing as shown in Table A. The county had total domestic and international imports of \$301.6 million and exports of \$169.0 million. Apparent consumption of all goods and services was \$484.7 million in 2008. Industry groups with the highest employment were Agriculture and Related (921 jobs), Government (556 jobs), and Professional and Technical Financial Services (483 jobs). Industry groups with the highest total value added were Agriculture and Related (\$55.2 million), Government (\$31.3 million), and Utilities (\$21.7 million).

The average imputed output multiplier for all industry groups in the county was 1.11 (total output impacts/direct output). The highest imputed output multipliers were for Agriculture and Related (1.21), Manufacturing (1.17), Professional and Technical Services (1.17), and Social Services and Organizations (1.17). The average employment multiplier was 11.5 jobs per million dollars output. The highest employment multipliers were for Retail Trade (30.2), Social Services and Organizations (27.9), and Professional and Technical Services (25.6). The average output/consumption ratio for all industry groups in this county was 0.73, with Utilities having the highest ratio (9.22).

In Glades County, Agriculture, Natural Resources, and Related industries ranked 1st among all industry groups in terms of output, 1st in exports, and 1st in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$112.8 million. Total exports of this industry group were \$87.9 million and total imports were \$20.6 million. The apparent consumption of Agriculture and Related industry goods and services was \$45.4 million. Total output impacts of these industries were \$136.1 million and total employment impacts were 1,203 jobs. Total value added impacts were \$67.2 million, including \$4.7 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Crop, Livestock, Forestry, and Fisheries Production (82.4 million); Food and Kindred Products Manufacturing (\$13.5 million); and Food and Kindred Products Distribution (\$8.0 million). Groups with the highest employment impacts were Crop, Livestock, Forestry, and Fisheries Production (950 jobs); Food and Kindred Products Distribution (129 jobs); and Nature-based Recreation (41 jobs). Groups with the highest value added impacts were Crop, Livestock, Forestry, and Fisheries Production (\$54.1 million); Food and Kindred Products Distribution (\$4.6 million); and Food and Kindred Products Manufacturing (\$3.7 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 86 percent of output, compared to 78 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 48 percent for all industries (Table A). Production agriculture had a lower output multiplier (1.19) than all Agriculture, Natural Resources, and Related industries (1.21) and higher than all industries in the county (1.11). Production agriculture had a higher employment multiplier (11.5 jobs per million dollars output) than all Agriculture and Related industries (10.7) and the same as all industries (11.5).

Individual sectors within the Agriculture and Related industry group with the highest output were Fruit Farming (\$32.3 million); Sugarcane and sugar beet farming (\$26.0 million); and Dry, condensed, and evaporated dairy products (\$13.5 million). Sectors with the highest employment impacts were Sugarcane and sugar beet farming (536 jobs), Fruit farming (221 jobs), and Support activities for agriculture and forestry (121 jobs). Sectors with the highest value added impacts were Fruit farming (\$24.2 million); Sugarcane and sugar beet farming (\$15.1 million); and Greenhouse, nursery, and floriculture products (\$6.8 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.21, with Food and Kindred Products Manufacturing having the highest (1.48). The average employment multiplier was 10.7, with Agricultural Input and Services having the highest (28.8). The average output/consumption ratio was 2.48, with Nature-based Recreation having the highest ratio (86.82).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Glades County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Agriculture, Natural Resources, Related Manufacturing & Services	112.8	87.9	58.3	83.2	921	55.2	1.21	10.7	1.36
Government	41.8	0.0	1.3	43.0	556	31.3	1.00	13.3	0.97
Construction	36.5	0.3	13.2	49.4	293	13.7	1.00	8.1	0.74
Utilities	28.6	28.5	3.0	3.1	32	21.7	1.10	2.1	9.22
Manufacturing	25.9	22.2	79.3	83.1	49	8.6	1.17	3.5	0.31
Households	24.3	1.6	0.0	22.7	305	17.4	1.02	12.7	1.07
Professional and Technical Services	20.4	13.5	26.4	33.3	483	10.0	1.17	25.6	0.61
Real Estate and Financial Services	17.4	0.3	30.1	47.2	190	11.3	1.00	11.0	0.37
Transportation	13.5	7.9	9.0	14.6	204	5.9	1.14	17.8	0.93
Wholesale Trade	6.3	0.7	7.4	13.0	52	3.9	1.02	8.6	0.49
Retail Trade	5.8	0.0	14.7	20.5	176	3.9	1.00	30.2	0.28
Consumer Services	5.2	1.8	8.8	12.2	84	3.0	1.07	17.0	0.42
Travel and Entertainment Services	5.1	1.7	3.4	6.8	55	2.6	1.09	11.8	0.75
Social Services & Organizations	4.6	2.5	4.5	6.6	120	2.1	1.17	27.9	0.70
Health Care	3.1	0.0	25.2	28.3	47	1.8	1.00	15.3	0.11
Information and Communications	0.8	0.2	13.4	14.0	10	0.1	1.03	13.3	0.06
Education	0.0	0.0	3.7	3.7	0	0.0	NA	NA	0.00
Total	352.1	169.0	301.6	484.7	3,579	192.7	1.11	11.5	0.73

Table B. Economic contributions of agriculture, natural resources, and related industries in Glades County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	82.4	71.3	2.6	13.8	710	98.0	950	54.1	3.2	1.19	11.5	5.98
Fruit farming	32.3	31.6	0.2	0.9	103	38.5	221	24.2	1.2	1.19	6.9	36.53
Sugarcane and sugar beet farming	26.0	24.6	0.0	1.5	444	32.0	536	15.1	1.5	1.23	20.6	17.46
Greenhouse, nursery, and floriculture product	7.4	6.9	0.2	0.6	13	8.2	22	6.8	0.1	1.11	3.0	11.99
Cattle ranching and farming	6.2	4.7	0.1	1.6	14	8.3	26	1.8	0.2	1.34	4.3	3.93
Dairy cattle and milk production	4.1	0.2	0.1	4.0	10	4.2	10	1.6	0.1	1.01	2.5	1.02
Vegetable and melon farming	3.5	3.2	0.3	0.6	4	4.0	12	2.6	0.1	1.14	3.3	5.86
Support activities for agriculture and forestry	2.7	0.0	1.8	4.4	121	2.7	121	1.9	0.0	1.00	45.1	0.61
Animal production, except cattle and poultry	0.2	0.2	0.1	0.1	1	0.3	2	0.1	0.0	1.10	6.8	1.60
Agricultural Inputs & Services	1.1	0.3	0.2	1.1	32	1.2	32	0.5	0.0	1.04	28.8	1.04
Landscape services	0.9	0.2	0.2	0.8	24	0.9	25	0.3	0.0	1.04	28.8	1.04
Pest control services	0.3	0.1	0.1	0.3	7	0.3	8	0.1	0.0	1.04	28.8	1.04
Mining	2.8	1.7	6.2	7.4	7	3.2	10	1.6	0.1	1.14	3.6	0.39
Mining and quarrying stone	1.8	1.7	0.9	1.0	4	2.2	8	1.3	0.1	1.21	4.4	1.88
Extraction of oil and natural gas	1.0	0.0	5.4	6.4	2	1.1	2	0.2	0.0	1.01	2.2	0.16
Food & Kindred Products Manufacturing	13.5	9.6	0.2	4.1	13	20.0	41	3.7	0.2	1.48	3.0	3.27
Dry, condensed, and evaporated dairy product	13.5	9.6	0.2	4.1	13	20.0	41	3.7	0.2	1.48	3.0	3.27
Food & Kindred Products Distribution	8.0	0.2	11.2	19.0	129	8.0	129	4.6	0.8	1.00	16.3	0.42
Retail stores—food and beverage	3.1	0.0	0.7	3.9	58	3.1	58	1.9	0.4	1.00	18.6	0.81
Food services and drinking places	3.0	0.0	8.5	11.4	53	3.0	53	1.5	0.2	1.00	17.9	0.26
Wholesale trade, food & kindred products	1.6	0.2	1.8	3.3	13	1.6	14	1.0	0.2	1.02	8.6	0.49
Retail lawn and garden centers	0.3	0.0	0.2	0.4	4	0.3	4	0.2	0.0	1.00	16.1	0.62
Nature-based Recreation	4.9	4.8	0.0	0.1	31	5.7	41	2.7	0.4	1.16	8.3	86.82
Commercial hunting and trapping	4.9	4.8	0.0	0.1	31	5.7	41	2.7	0.4	1.16	8.3	86.82
Total	112.8	87.9	20.6	45.4	921	136.1	1,203	67.2	4.7	1.21	10.7	2.48

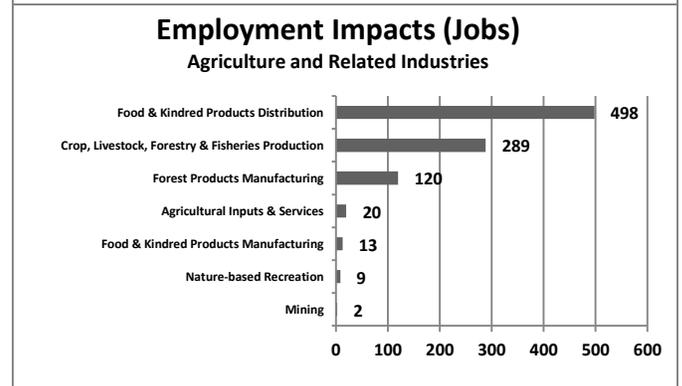
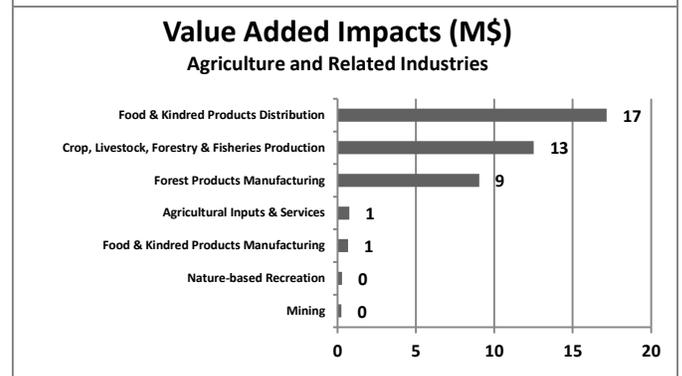
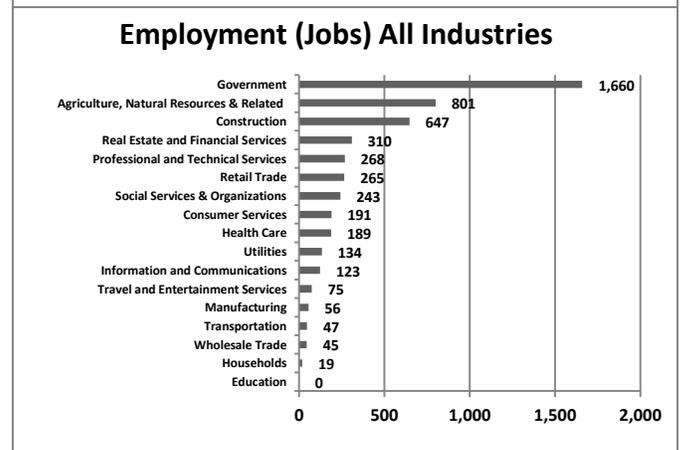
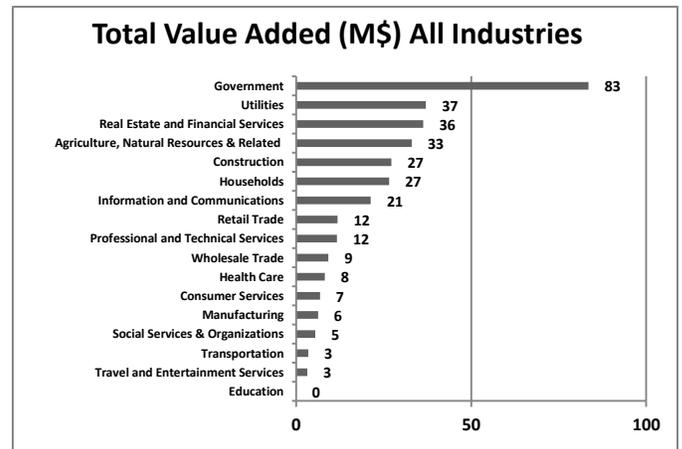
Gulf County

Gulf County is located in the Panama City economic region on the Gulf coast of northwest Florida. Total county population in 2009 was 15,755.

Gross Regional Product (total value added) of the county was \$331.2 million in 2008. Total output or revenue of all industry groups was \$612.7 million and employment was 5,074 full-time and part-time jobs. The top five major industry groups in terms of output were Government, Agriculture and Related, Construction, Utilities, and Manufacturing as shown in Table A. The county had total domestic and international imports of \$607.0 million and exports of \$205.0 million. Apparent consumption of all goods and services was \$1.01 billion in 2008. Industry groups with the highest employment were Government (1,660 jobs), Agriculture and Related (801 jobs), and Construction (647 jobs). Industry groups with the highest total value added were Government (\$83.5 million) and Utilities (\$37.0 million).

The average imputed output multiplier for all industry groups in the county was 1.08 (total output impacts/direct output). The highest imputed output multipliers were for Information and Communications (1.19), Agriculture and Related (1.17), Manufacturing (1.16), and Social Services and Organizations (1.14). The average employment multiplier was 8.9 jobs per million dollars output. The highest employment multipliers were for Social Services and Organizations (25.1), Government (17.3), and Health Care (15.9). The average output/consumption ratio for all industry groups in this county was 0.60, with Utilities having the highest ratio (5.19).

In Gulf County, Agriculture, Natural Resources, and Related industries ranked 2nd among all industry groups in terms of output, 3rd in exports, and 3rd in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$78.9 million. Total exports of this industry group were \$35.5 million and total imports were \$33.3 million. The apparent consumption of Agriculture and Related industry goods and services was \$76.7 million. Total output impacts of these industries were \$92.2 million and total employment impacts were 950 jobs. Total value added impacts were \$40.7 million, including \$4.1 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Food and Kindred Products Distribution (\$30.1 million); Forest Products Manufacturing (\$20.8 million); and Crop, Livestock, Forestry, and Fisheries Production (\$19.4 million). Groups with the highest employment impacts were Food and Kindred Products Distribution (498 jobs); Crop, Livestock, Forestry, and Fisheries Production (289 jobs); and Forest Products Manufacturing (120 jobs). Groups with the highest value added impacts were Food and Kindred Products Distribution (\$17.2 million); Crop, Livestock, Forestry, and Fisheries Production (\$12.5 million); and Forest Products Manufacturing (\$9.0 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 75 percent of output, compared to 45 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 33 percent for all industries (Table A). Production agriculture had a higher output multiplier (1.35) than all Agriculture, Natural Resources, and Related industries (1.17) and higher than all industries in the county (1.08). Production agriculture had a higher employment multiplier (14.9 jobs per million dollars output) than all Agriculture and Related industries (12.0) and higher than all industries (8.9).

Individual sectors within the Agriculture and Related industry group with the highest output were Food services and drinking places (\$17.5 million); Paper mills (\$11.9 million); and Forestry, forest products, and timber tract (\$8.5 million). Sectors with the highest employment impacts were Food services and drinking places (331 jobs); Retail stores–food and beverage (146 jobs); and Forestry, forest products, and timber tract (112 jobs). Sectors with the highest value added impacts were Food services and drinking places (\$8.6 million); Forestry, forest products, and timber tract (\$5.9 million); and Retail stores–food and beverage (\$5.7 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.17, with Crop, Livestock, Forestry, and Fisheries Production having the highest (1.35). The average employment multiplier was 12.0, with Food and Kindred Products Distribution having the highest (16.5). The average output/consumption ratio was 1.03, with Crop, Livestock, Forestry, and Fisheries Production having the highest ratio (2.59).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Gulf County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Government	96.2	0.0	3.1	99.3	1,660	83.5	1.00	17.3	0.97
Agriculture, Natural Resources, Related Manufacturing & Services	78.9	35.5	86.2	129.6	801	33.0	1.17	12.0	0.61
Construction	77.2	0.8	72.0	148.4	647	27.2	1.00	8.4	0.52
Utilities	56.9	51.8	5.9	11.0	134	37.0	1.10	3.1	5.19
Manufacturing	55.3	44.8	169.6	180.2	56	6.3	1.16	1.7	0.31
Information and Communications	53.7	33.2	28.5	48.9	123	21.3	1.19	3.4	1.10
Real Estate and Financial Services	53.3	17.1	51.2	87.4	310	36.3	1.10	6.6	0.61
Households	38.4	0.0	0.5	38.8	19	26.6	1.00	0.5	0.99
Professional and Technical Services	21.3	2.7	66.0	84.5	268	11.7	1.04	13.0	0.25
Retail Trade	17.5	4.5	22.9	35.9	265	11.9	1.06	15.6	0.49
Consumer Services	14.4	3.9	17.4	27.8	191	6.8	1.07	13.9	0.52
Wholesale Trade	13.8	1.5	13.7	26.1	45	9.2	1.03	3.5	0.53
Health Care	12.0	0.6	29.5	40.9	189	8.3	1.02	15.9	0.29
Social Services & Organizations	10.1	4.6	6.6	12.1	243	5.5	1.14	25.1	0.84
Transportation	7.5	2.2	19.1	24.3	47	3.5	1.06	6.9	0.31
Travel and Entertainment Services	6.3	1.8	9.3	13.8	75	3.2	1.09	12.7	0.46
Education	0.0	0.0	5.7	5.7	0	0.0	0.00	0.0	0.00
Total	612.7	205.0	607.0	1,014.6	5,074	331.2	1.08	8.9	0.60

Table B. Economic contributions of agriculture, natural resources, and related industries in Gulf County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	19.4	14.5	2.6	7.5	179	26.1	289	12.5	0.7	1.35	14.9	2.59
Forestry, forest products, and timber tract	8.5	8.5	1.5	1.5	16	13.2	112	5.9	0.5	1.55	13.1	5.86
Commercial logging	4.9	3.0	0.0	2.0	21	6.4	30	2.5	0.1	1.29	6.1	2.50
Commercial fishing	3.0	3.0	0.4	0.4	55	3.6	60	1.8	0.1	1.21	19.9	8.25
Support activities for agriculture and forestry	2.9	0.0	0.8	3.7	87	2.9	87	2.4	0.0	1.00	29.7	0.79
Agricultural Inputs & Services	1.3	0.0	1.4	2.6	20	1.3	20	0.8	0.0	1.00	15.6	0.49
Landscape services	1.0	0.0	1.0	2.0	15	1.0	15	0.6	0.0	1.00	15.6	0.49
Pest control services	0.3	0.0	0.3	0.6	5	0.3	5	0.2	0.0	1.00	15.6	0.49
Mining	1.1	0.0	15.9	17.0	2	1.1	2	0.2	0.0	1.01	2.3	0.06
Extraction of oil and natural gas	1.1	0.0	15.9	17.0	2	1.1	2	0.2	0.0	1.01	2.3	0.06
Food & Kindred Products Manufacturing	5.4	0.8	0.3	5.0	12	5.7	13	0.7	0.0	1.05	2.4	1.08
Animal (except poultry) slaughtering	5.4	0.8	0.3	5.0	12	5.7	13	0.7	0.0	1.05	2.4	1.08
Forest Products Manufacturing	20.8	17.8	2.7	5.6	87	26.2	120	9.0	0.5	1.26	5.8	3.71
Paper mills	11.9	10.4	2.0	3.5	17	15.4	35	4.5	0.3	1.30	2.9	3.43
Engineered wood member and truss mfg	8.0	7.4	0.1	0.8	65	9.9	79	4.2	0.2	1.24	9.9	10.35
Wood windows and doors and millwork	0.9	0.1	0.5	1.4	5	0.9	6	0.3	0.0	1.02	6.3	0.65
Food & Kindred Products Distribution	30.1	2.4	10.1	37.8	492	30.8	498	17.2	2.8	1.02	16.5	0.80
Food services and drinking places	17.5	0.0	6.2	23.7	331	17.6	331	8.6	0.9	1.00	18.9	0.74
Retail stores—food and beverage	8.3	2.0	0.4	6.8	142	8.9	146	5.7	1.3	1.07	17.5	1.23
Wholesale trade, food & kindred products	3.4	0.4	3.4	6.5	11	3.5	12	2.4	0.5	1.03	3.5	0.53
Retail lawn and garden centers	0.8	0.0	0.0	0.8	9	0.8	9	0.5	0.1	1.02	11.4	1.01
Nature-based Recreation	0.9	0.0	0.3	1.2	9	0.9	9	0.3	0.0	1.00	9.3	0.77
Golf courses	0.8	0.0	0.2	1.0	7	0.8	7	0.2	0.0	1.00	9.3	0.77
Recreational fishing	0.2	0.0	0.0	0.2	1	0.2	1	0.0	0.0	1.00	9.3	0.77
Total	78.9	35.5	33.3	76.7	801	92.2	950	40.7	4.1	1.17	12.0	1.03

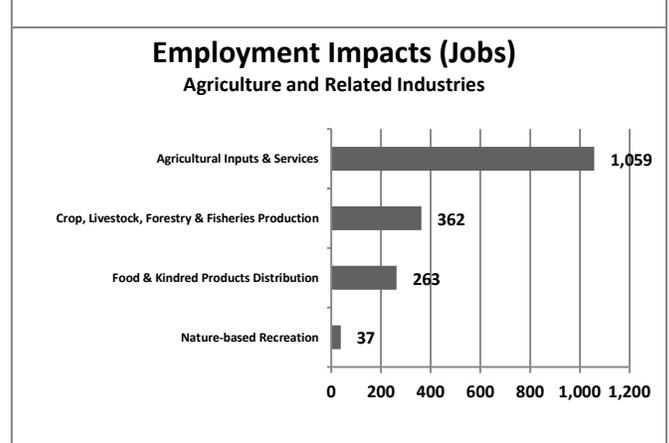
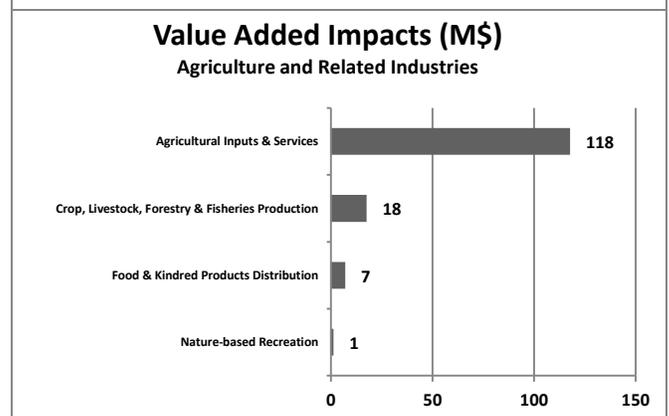
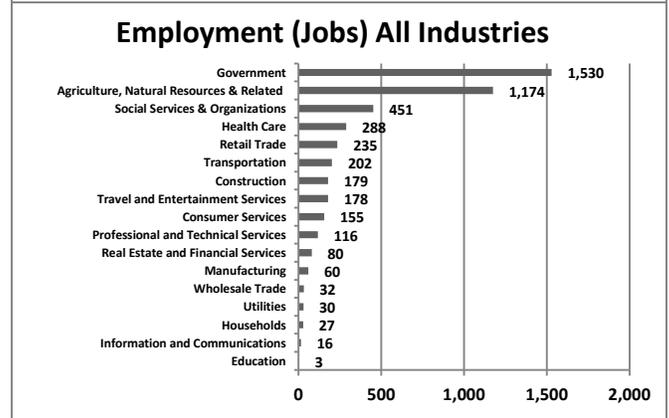
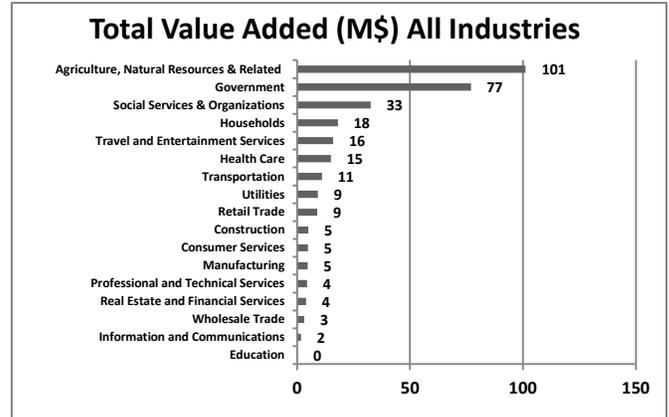
Hamilton County

Hamilton County is located in the Tallahassee economic region of north-central Florida. Total county population in 2009 was 14,592.

Gross Regional Product (total value added) of the county was \$316.9 million in 2008. Total output or revenue of all industry groups was \$1.07 billion and employment was 4,754 full-time and part-time jobs. The top five major industry groups in terms of output were Agriculture and Related, Government, Social Services and Organizations, Travel and Entertainment Services, and Households as shown in Table A. The county had total domestic and international imports of \$936.5 million and exports of \$689.6 million. Apparent consumption of all goods and services was \$1.31 billion in 2008. Industry groups with the highest employment were Government (1,530 jobs), Agriculture and Related (1,174 jobs), and Social Services and Organizations (451 jobs). Industry groups with the highest total value added were Agriculture and Related (\$101.2 million), Government (\$77.0 million), and Social Services and Organizations (\$32.6 million).

The average imputed output multiplier for all industry groups in the county was 1.19 (total output impacts/direct output). The highest imputed output multipliers were for Agriculture and Related (1.26), Travel and Entertainment Services (1.13), and Real Estate and Financial Services (1.11). The average employment multiplier was 5.1 jobs per million dollars output. The highest employment multipliers were for Government (18.4), Retail Trade (18.1), and Education (16.9). The average output/consumption ratio for all industry groups in this county was 0.81, with Social Services and Organizations having the highest ratio (8.20).

In Hamilton County, Agriculture, Natural Resources, and Related industries ranked 1st among all industry groups in terms of output, 1st in exports, and 2nd in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$709.5 million. Total exports of this industry group were \$558.4 million and total imports were \$100.8 million. Apparent consumption of Agriculture and Related industry goods and services was \$252.0 million. Total output impacts of these industries were \$892.8 million and total employment impacts were 1,721 jobs. Total value added impacts were \$143.6 million, including \$10.4 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Agricultural Inputs and Services (\$655.4 million); Crop, Livestock, Forestry, and Fisheries Production (\$37.4 million); and Food and Kindred Products Distribution (\$13.3 million). Groups with the highest employment impacts were Agricultural Inputs and Services (1,059 jobs); Crop, Livestock, Forestry, and Fisheries Production (362 jobs); and Food and Kindred Products Distribution (263 jobs). Groups with the highest value added impacts were Agricultural Inputs and Services (\$117.6 million); Crop, Livestock, Forestry, and Fisheries Production (\$17.6 million); and Food and Kindred Products Distribution (\$7.0 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 82 percent of output, compared to 79 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 65 percent for all industries (Table A). Production agriculture had a lower output multiplier (1.18) than all Agriculture, Natural Resources, and Related industries (1.26) and lower than all industries in the county (1.19). Production agriculture had a higher employment multiplier (9.7 jobs per million dollars output) than all Agriculture and Related industries (2.4) and higher than all industries (5.1).

Individual sectors within the Agriculture and Related industry group with the highest output were Fertilizer manufacturing (\$653.9 million), All other crop farming (\$8.1 million), and Food services and drinking places (\$7.5 million). Sectors with the highest employment impacts were Fertilizer manufacturing (1,030 jobs), Food services and drinking places (154 jobs), and Retail stores—food and beverage (95 jobs). Sectors with the highest value added impacts were Fertilizer manufacturing (\$116.9 million), Vegetable and melon farming (\$5.0 million), All other crop farming (\$3.5 million), and Food services and drinking places (\$3.5 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.26, with Agricultural Inputs and Services having the highest (1.27). The average employment multiplier was 2.4, with Food and Kindred Products Distribution having the highest (19.7). The average output/consumption ratio was 2.82, with Nature-based Recreation having the highest ratio (4.11).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Hamilton County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Agriculture, Natural Resources, Related Manufacturing & Services	709.5	558.4	217.7	368.9	1,174	101.2	1.26	2.4	1.92
Government	83.0	0.0	1.9	84.9	1,530	77.0	1.00	18.4	0.98
Social Services & Organizations	71.0	66.5	4.1	8.7	451	32.6	1.08	7.2	8.20
Travel and Entertainment Services	26.1	22.3	7.1	10.9	178	16.0	1.13	8.1	2.40
Households	26.1	0.0	0.2	26.3	27	18.1	1.00	1.0	0.99
Utilities	25.8	0.0	87.1	112.9	30	9.2	1.00	1.2	0.23
Health Care	22.2	13.5	16.0	24.7	288	15.0	1.08	13.7	0.90
Transportation	20.4	3.5	52.5	69.3	202	11.0	1.02	10.2	0.29
Construction	18.5	0.0	89.1	107.6	179	5.0	1.00	9.7	0.17
Manufacturing	13.3	12.1	190.9	192.1	60	4.7	1.07	5.1	0.07
Retail Trade	13.1	3.7	13.8	23.2	235	9.0	1.03	18.1	0.57
Consumer Services	10.2	5.1	28.3	33.4	155	4.9	1.05	15.7	0.31
Professional and Technical Services	8.2	0.6	90.4	98.0	116	4.4	1.01	14.2	0.08
Real Estate and Financial Services	8.1	3.2	82.0	86.9	80	3.9	1.11	11.0	0.09
Wholesale Trade	4.9	0.5	25.2	29.7	32	3.2	1.01	6.6	0.17
Information and Communications	4.3	0.1	26.5	30.8	16	1.7	1.00	3.6	0.14
Education	0.1	0.0	3.8	3.9	3	0.1	1.00	16.9	0.04
Total	1,065.1	689.6	936.5	1,312.1	4,754	316.9	1.19	5.1	0.81

Table B. Economic contributions of agriculture, natural resources, and related industries in Hamilton County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	37.4	30.5	5.5	12.3	273	44.0	362	17.6	1.0	1.18	9.7	3.03
All other crop farming	8.1	6.3	0.0	1.9	54	9.1	67	3.5	0.4	1.12	8.2	4.31
Vegetable and melon farming	7.1	6.4	0.2	0.9	31	7.7	40	5.0	0.1	1.09	5.7	8.12
Forestry, forest products, and timber tract	5.0	5.0	1.4	1.4	9	6.2	45	2.4	0.2	1.23	9.0	3.51
Poultry and egg production	4.7	3.9	0.0	0.8	9	5.4	12	1.0	0.0	1.16	2.6	5.87
Commercial logging	3.5	2.6	0.0	0.9	18	4.6	26	1.2	0.1	1.32	7.5	3.91
Cattle ranching and farming	3.0	2.3	0.0	0.7	29	4.4	41	0.9	0.1	1.46	13.8	4.00
Dairy cattle and milk production	2.1	2.0	0.0	0.0	22	2.4	25	0.9	0.0	1.17	12.1	45.44
Grain farming	1.5	1.4	0.9	1.0	23	1.6	25	0.8	0.0	1.11	17.0	1.52
Support activities for agriculture and forestry	1.4	0.0	2.2	3.6	61	1.4	61	1.0	0.0	1.00	43.2	0.39
Fruit farming	0.4	0.2	0.2	0.4	6	0.4	6	0.3	0.0	1.08	15.2	1.07
Animal production, except cattle and poultry	0.3	0.1	0.0	0.2	7	0.3	7	0.2	0.0	1.07	25.4	1.38
Greenhouse, nursery, and floriculture product	0.3	0.1	0.4	0.5	2	0.3	2	0.2	0.0	1.03	8.3	0.48
Tobacco farming	0.2	0.2	0.0	0.0	3	0.2	4	0.0	0.0	1.14	23.9	35.61
Agricultural Inputs & Services	655.4	524.8	78.0	208.5	605	831.7	1,059	117.6	8.0	1.27	1.6	3.14
Fertilizer manufacturing	653.9	524.8	73.3	202.3	577	830.3	1,030	116.9	8.0	1.27	1.6	3.23
Landscape services	0.9	0.0	2.6	3.5	18	0.9	18	0.5	0.0	1.00	19.1	0.27
Pest control services	0.3	0.0	0.8	1.1	5	0.3	5	0.2	0.0	1.00	19.1	0.27
Veterinary services	0.3	0.0	1.4	1.6	5	0.3	5	0.1	0.0	1.00	18.5	0.16
Food & Kindred Products Distribution	13.3	0.2	17.2	30.3	262	13.3	263	7.0	1.2	1.00	19.7	0.44
Food services and drinking places	7.5	0.0	10.5	18.0	154	7.5	154	3.5	0.4	1.00	20.4	0.42
Retail stores—food and beverage	4.2	0.1	0.3	4.4	95	4.2	95	2.5	0.6	1.00	22.8	0.96
Wholesale trade, food & kindred products	1.2	0.1	6.3	7.4	8	1.3	8	0.8	0.2	1.01	6.6	0.17
Retail lawn and garden centers	0.4	0.0	0.1	0.5	6	0.4	6	0.2	0.1	1.00	15.9	0.71
Nature-based Recreation	3.5	2.8	0.2	0.8	34	3.8	37	1.3	0.2	1.09	10.9	4.11
Golf courses	1.8	1.3	0.1	0.7	15	2.0	17	0.8	0.1	1.09	9.1	2.78
Commercial hunting and trapping	1.2	1.2	0.0	0.0	16	1.4	17	0.4	0.1	1.10	13.9	28.41
Recreational fishing	0.4	0.3	0.0	0.1	3	0.4	3	0.2	0.0	1.09	9.1	2.78
Total	709.5	558.4	100.8	252.0	1,174	892.8	1,721	143.6	10.4	1.26	2.4	2.82

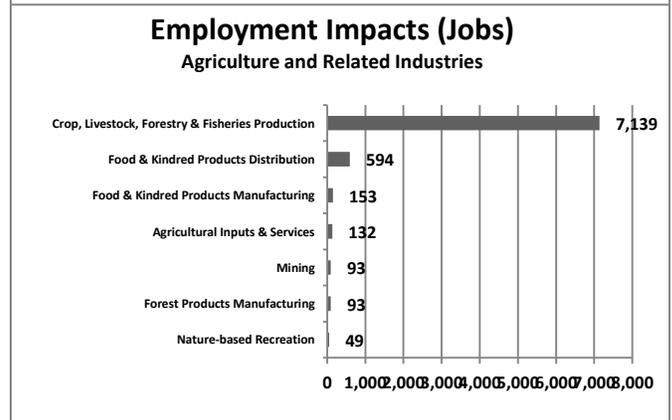
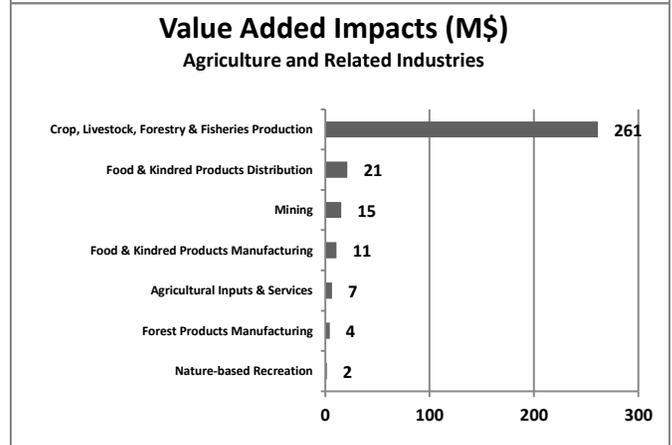
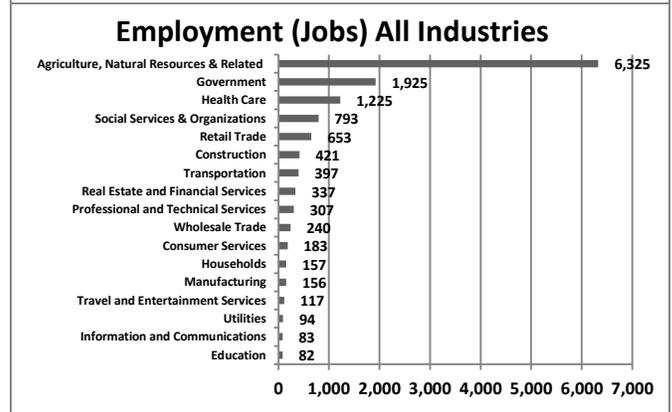
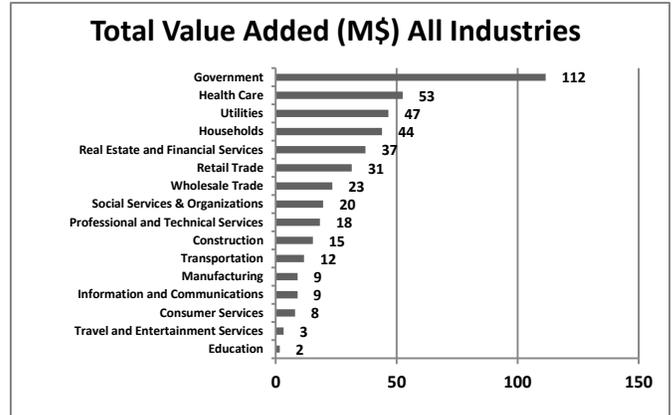
Hardee County

Hardee County is located in the Orlando economic region of south-central Florida. Total county population in 2009 was 29,415.

Gross Regional Product (total value added) of the county was \$694.0 million in 2008. Total output or revenue of all industry groups was \$1.25 billion and employment was 13,493 full-time and part-time jobs. The top five major industry groups in terms of output were Agriculture and Related, Government, Health Care, Manufacturing, and Households as shown in Table A. The county had total domestic and international imports of \$828.5 million and exports of \$618.4 million. Apparent consumption of all goods and services was \$1.46 billion in 2008. Industry groups with the highest employment were Agriculture and Related (6,325 jobs), Government (1,925 jobs), and Health Care (1,225 jobs). Industry groups with the highest total value added were Agriculture and Related (\$251.1 million), Government (\$111.6 million), and Health Care (\$52.5 million).

The average imputed output multiplier for all industry groups in the county was 1.16 (total output impacts/direct output). The highest imputed output multipliers were for Agriculture and Related (1.27), Travel and Entertainment Services (1.24), and Social Services and Organizations (1.23). The average employment multiplier was 12.8 jobs per million dollars output. The highest employment multipliers were for Education (20.0), Transportation (19.0), and Social Services and Organizations (18.1). The average output/consumption ratio for all industry groups in this county was 0.86, with Utilities having the highest ratio (5.00).

In Hardee County, Agriculture, Natural Resources, and Related industries ranked 1st among all industry groups in terms of output, 2nd in exports, and 1st in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$484.8 million. Total exports of this industry group were \$377.4 million and total imports were \$90.2 million. The apparent consumption of agriculture and related goods and services was \$197.6 million. Total output impacts of these industries were \$616.5 million and total employment impacts were 8,255 jobs. Total value added impacts were \$321.2 million, including \$17.4 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Crop, Livestock, Forestry, and Fisheries Production (\$348.7 million), Food and Kindred Products Distribution (\$37.5 million), and Food and Kindred Products Manufacturing (\$33.1million). Groups with the highest employment impacts were Crop, Livestock, Forestry, and Fisheries Production (7,139 jobs); Food and Kindred Products Distribution (594 jobs); and Food and Kindred Products Manufacturing (153 jobs). Groups with the highest value added impacts were Crop, Livestock, Forestry, and Fisheries Production (\$261.2); Food and Kindred Products Distribution (\$21.2 million); and Mining (\$15.4 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 88 percent of output, compared to 78 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 49 percent for all industries (Table A). Production agriculture had a higher output multiplier (1.30) than all Agriculture, Natural Resources, and Related industries (1.27) and higher than all industries in the county (1.16). Production agriculture had a higher employment multiplier (20.5 jobs per million dollars output) than all Agriculture and Related industries (17.0) and higher than all industries (12.8).

Individual sectors within the Agriculture and Related industry group with the highest output were Fruit farming (\$153.2 million), Support activities for agriculture and forestry (\$63.9 million), and Dairy cattle and milk production (\$42.9 million). Sectors with the highest employment impacts were Support activities for agriculture and forestry (3,667 jobs), Fruit farming (2,377 jobs), and Dairy cattle and milk production (380 jobs). Sectors with the highest value added impacts were Fruit farming (\$124.6 million); Support activities for agriculture and forestry (\$55.1 million); and Greenhouse, nursery, and floriculture products (\$32.1 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.27, with Crop, Livestock, Forestry, and Fisheries Production (1.30). The average employment multiplier was 17.0, with Crop, Livestock, Forestry, and Fisheries Production (20.5). The average output/consumption ratio was 2.45, with Crop, Livestock, Forestry, and Fisheries Production (6.31).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Hardee County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Agriculture, Natural Resources, Related Manufacturing & Services	484.8	377.4	181.2	288.6	6,325	251.1	1.27	17.0	1.68
Government	156.6	0.7	3.0	158.9	1,925	111.6	1.00	12.3	0.99
Health Care	74.7	31.3	31.6	74.9	1,225	52.5	1.17	18.0	1.00
Manufacturing	66.8	53.1	222.7	236.4	156	9.1	1.21	3.8	0.28
Households	63.2	0.1	0.0	63.1	157	44.0	1.00	2.5	1.00
Utilities	61.3	61.3	12.3	12.3	94	46.6	1.12	2.7	5.00
Real Estate and Financial Services	56.1	17.5	112.1	150.8	337	37.1	1.09	6.8	0.37
Social Services & Organizations	50.1	37.9	6.6	18.8	793	19.6	1.23	18.1	2.66
Construction	47.6	0.0	52.9	100.5	421	15.4	1.00	8.9	0.47
Retail Trade	46.2	9.5	18.7	55.4	653	31.5	1.07	14.8	0.83
Wholesale Trade	36.7	3.9	8.5	41.3	240	23.4	1.03	7.0	0.89
Professional and Technical Services	32.6	3.3	75.5	104.8	307	18.3	1.03	9.7	0.31
Information and Communications	23.0	8.0	36.5	51.6	83	9.0	1.11	4.8	0.45
Transportation	22.2	5.7	22.5	39.0	397	11.7	1.09	19.0	0.57
Consumer Services	15.5	2.6	22.0	35.0	183	8.0	1.04	12.2	0.44
Travel and Entertainment Services	7.8	5.0	16.3	19.1	117	3.3	1.24	17.2	0.41
Education	4.3	1.1	6.2	9.3	82	1.7	1.09	20.0	0.46
Total	1,249.6	618.4	828.5	1,459.8	13,493	694.0	1.16	12.8	0.86

Table B. Economic contributions of agriculture, natural resources, and related industries in Hardee County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	348.7	307.8	14.3	55.2	5,414	453.1	7,139	261.2	11.3	1.30	20.5	6.31
Fruit farming	153.2	149.7	1.1	4.6	1,296	203.2	2,377	124.6	5.9	1.33	15.5	33.38
Support activities for agriculture and forestry	63.9	44.4	0.3	19.8	3,457	88.5	3,667	55.1	2.2	1.38	57.4	3.23
Dairy cattle and milk production	42.9	42.1	0.0	0.9	272	51.0	380	20.5	1.0	1.19	8.8	49.62
Greenhouse, nursery, and floriculture product	34.2	31.7	0.4	2.9	163	39.3	228	32.1	0.6	1.15	6.7	11.69
Vegetable and melon farming	20.5	17.5	1.0	4.0	54	24.8	135	15.9	0.4	1.21	6.6	5.10
Cattle ranching and farming	18.7	13.8	0.3	5.2	110	25.7	170	5.7	0.7	1.37	9.1	3.61
Commercial logging	8.3	3.4	0.0	5.0	38	10.3	56	3.6	0.2	1.24	6.8	1.68
Forestry, forest products, and timber tract	3.6	3.6	3.5	3.5	8	6.6	108	2.5	0.2	1.86	30.3	1.02
Poultry and egg production	2.3	1.8	0.2	0.8	3	2.8	6	0.6	0.0	1.19	2.7	3.05
Animal production, except cattle and poultry	0.7	0.0	0.4	1.1	11	0.7	11	0.4	0.0	1.01	14.9	0.67
All other crop farming	0.3	0.0	7.3	7.5	1	0.3	1	0.1	0.0	1.01	4.2	0.03
Agricultural Inputs & Services	29.7	14.5	27.7	43.0	102	34.4	132	6.6	0.4	1.16	4.4	0.69
Fertilizer manufacturing	13.8	9.6	12.4	16.6	13	17.2	34	2.3	0.2	1.24	2.4	0.84
Pesticide and other agricultural chemical mfg	11.6	3.7	12.8	20.7	8	12.6	15	1.8	0.1	1.09	1.3	0.56
Landscape services	3.1	0.9	0.6	2.8	60	3.3	62	1.8	0.1	1.08	20.2	1.11
Pest control services	0.9	0.3	0.2	0.9	18	1.0	19	0.5	0.0	1.08	20.2	1.11
Veterinary services	0.3	0.0	1.9	2.2	2	0.3	2	0.2	0.0	1.00	7.3	0.13
Mining	23.0	13.8	23.1	32.4	63	26.8	93	15.4	0.9	1.16	4.1	0.71
Mining & quarrying other nonmetallic mineral	21.9	13.7	2.7	10.9	60	25.7	91	15.1	0.9	1.17	4.2	2.02
Extraction of oil and natural gas	1.1	0.0	20.4	21.5	2	1.1	2	0.3	0.0	1.01	2.3	0.05
Food & Kindred Products Manufacturing	33.1	29.9	5.3	8.5	68	44.1	153	10.9	0.6	1.33	4.6	3.89
Fruit and vegetable canning, pickling, drying	33.1	29.9	5.3	8.5	68	44.1	153	10.9	0.6	1.33	4.6	3.89
Forest Products Manufacturing	9.1	7.4	1.0	2.8	49	15.7	93	4.3	0.2	1.72	10.2	3.30
Sawmills and wood preservation	7.1	5.8	0.9	2.2	33	12.5	70	3.3	0.2	1.77	9.8	3.26
All other miscellaneous wood product	2.1	1.6	0.2	0.6	16	3.2	24	1.0	0.0	1.53	11.6	3.47
Food & Kindred Products Distribution	37.5	1.2	18.2	54.5	589	37.9	594	21.2	3.8	1.01	15.8	0.69
Food services and drinking places	17.2	0.0	15.4	32.6	347	17.2	347	8.0	0.8	1.00	20.2	0.53
Retail stores—food and beverage	10.0	0.2	0.6	10.3	171	10.0	172	6.4	1.5	1.01	17.3	0.96
Wholesale trade, food & kindred products	9.2	1.0	2.1	10.3	60	9.5	64	6.0	1.3	1.03	7.0	0.89
Retail lawn and garden centers	1.2	0.0	0.1	1.2	11	1.2	11	0.8	0.2	1.01	9.8	0.97
Nature-based Recreation	3.7	2.9	0.4	1.2	40	4.6	49	1.6	0.2	1.23	13.3	3.00
Commercial hunting and trapping	1.8	1.7	0.0	0.1	24	2.3	29	0.8	0.1	1.25	15.8	14.04
Golf courses	1.5	1.0	0.3	0.9	14	1.9	17	0.7	0.1	1.22	10.9	1.69
Recreational fishing	0.3	0.2	0.1	0.2	3	0.4	3	0.1	0.0	1.22	10.9	1.69
Total	484.8	377.4	90.2	197.6	6,325	616.5	8,255	321.2	17.4	1.27	17.0	2.45

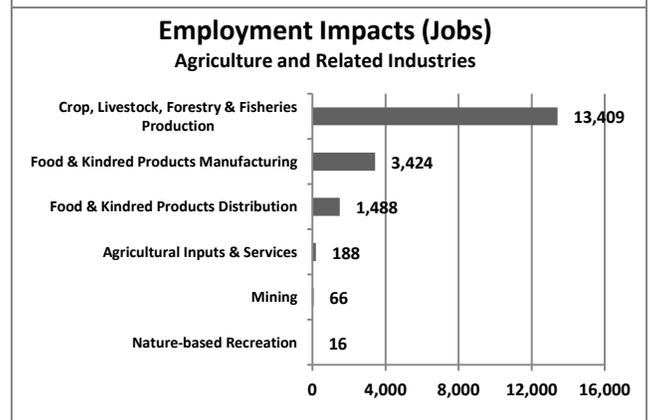
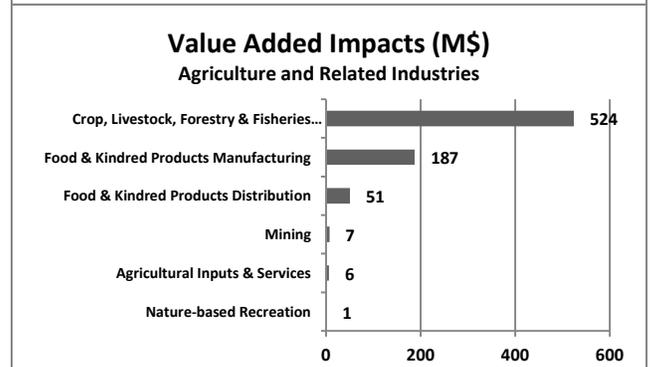
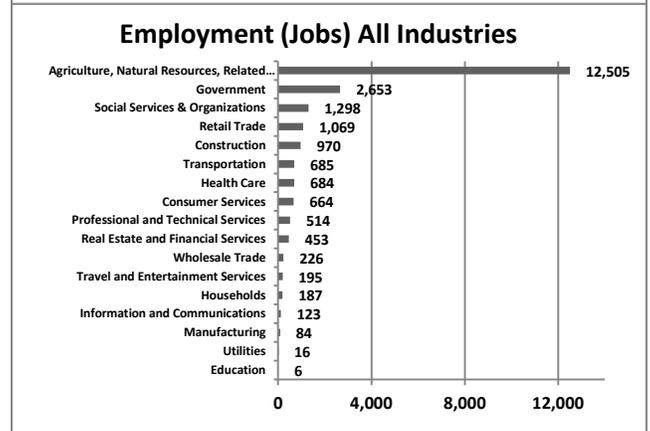
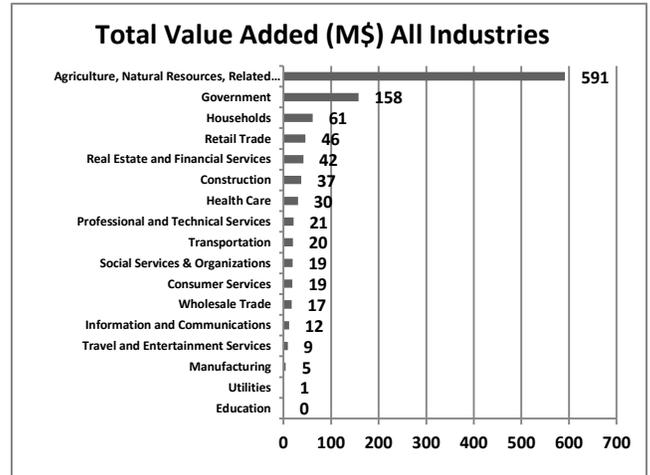
Hendry County

Hendry County is located in the Miami-Ft. Lauderdale economic region of south-central Florida. Total county population in 2009 was 39,594.

Gross Regional Product (total value added) of the county was \$1.09 billion in 2008. Total output or revenue of all industry groups was \$2.24 billion and employment was 22,331 full-time and part-time jobs. The top five major industry groups in terms of output were Agriculture and Related, Government, Construction, Households, and Retail Trade as shown in Table A. The county had total domestic and international imports of \$1.37 billion and exports of \$1.30 billion. Apparent consumption of all goods and services was \$2.31 billion in 2008. Industry groups with the highest employment were Agriculture and Related (12,505 jobs), Government (2,653 jobs), and Social Services and Organization (1,298 jobs). Industry groups with the highest total value added were Agriculture and Related (\$591.4 million), Government (\$157.5 million), and Households (\$61.5 million).

The average imputed output multiplier for all industry groups in the county was 1.17 (total output impacts/direct output). The highest imputed output multipliers were for Agriculture and Related (1.25), Social Services and Organizations (1.21), and Manufacturing (1.19). The average employment multiplier was 12.9 jobs per million dollars output. The highest employment multipliers were for Social Services and Organizations (28.2), Education (19.4), and Consumer Services (17.9). The average output/consumption ratio for all industry groups in this county was 0.97, with Agriculture and Related having the highest ratio (2.21).

In Hendry County, Agriculture, Natural Resources, and Related industries ranked 1st among all industry groups in terms of output, 1st in exports, and 1st in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$1.39 billion. Total exports of this industry group were \$1.17 billion and total imports were \$167.2 million. The apparent consumption of Agriculture and Related industry goods and services was \$381.4 million. Total output impacts of these industries were \$1.74 billion and total employment impacts were 18,592 jobs. Total value added impacts were \$776.0 million, including \$45.0 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Crop, Livestock, Forestry, and Fisheries Production (\$698.3 million); Food and Kindred Products Manufacturing (\$570.5 million); and Food and Kindred Products Distribution (\$82.6 million). Groups with the highest employment impacts were Crop, Livestock, Forestry, and Fisheries Production (13,409 jobs); Food and Kindred Products Manufacturing (3,424 jobs); and Food and Kindred Products Distribution (1,488 jobs). Groups with the highest value added impacts were Crop, Livestock, Forestry, and Fisheries Production (\$523.8 million); Food and Kindred Products Manufacturing (\$187.5 million); and Food and Kindred Products Distribution (\$50.6 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 83 percent of output, compared to 85 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 58 percent for all industries (Table A). Production agriculture had a lower output multiplier (1.24) than all Agriculture, Natural Resources, and Related industries (1.25) and higher than all industries in the county (1.17). Production agriculture had a higher employment multiplier (19.2 jobs per million dollars output) than all Agriculture and Related industries (13.4) and higher than all industries (12.9).

Individual sectors within the Agriculture and Related industry group with the highest output were Fruit farming (\$407.7 million), Sugarcane mills and refining (\$375.6 million), and Frozen food manufacturing (\$135.7 million). Sectors with the highest employment impacts were Support activities for agriculture and forestry (6,123 jobs), Fruit farming (4,831 jobs), and Sugarcane mills and refining (2,588 jobs). Sectors with the highest value added impacts were Fruit farming (\$325.3 million), Sugarcane mills and refining (\$109.3 million), and Support activities for agriculture and forestry (\$95.7 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.25, with Food and Kindred Products Manufacturing having the highest (1.29). The average employment multiplier was 13.4, with Crop, Livestock, Forestry, and Fisheries Production having the highest (19.2). The average output/consumption ratio was 3.64, with Crop, Livestock, Forestry, and Fisheries Production having the highest ratio (5.41).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Hendry County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Agriculture, Natural Resources, Related Manufacturing & Services	1,386.8	1,172.6	412.2	626.3	12,505	591.4	1.25	13.4	2.21
Government	185.0	1.6	3.3	186.6	2,653	157.5	1.00	14.4	0.99
Construction	111.9	0.1	41.4	153.2	970	37.5	1.00	8.7	0.73
Households	88.4	0.1	0.0	88.3	187	61.5	1.00	2.1	1.00
Retail Trade	67.6	11.5	24.3	80.4	1,069	46.1	1.04	16.3	0.84
Real Estate and Financial Services	65.9	10.1	152.1	207.9	453	41.8	1.06	7.6	0.32
Transportation	55.5	19.6	51.7	87.5	685	19.9	1.10	13.6	0.63
Social Services & Organizations	49.8	29.0	5.5	26.2	1,298	19.0	1.21	28.2	1.90
Health Care	47.0	10.8	67.4	103.7	684	30.4	1.06	15.3	0.45
Professional and Technical Services	40.9	4.7	130.3	166.5	514	21.1	1.04	12.9	0.25
Consumer Services	38.5	8.5	26.2	56.1	664	19.0	1.06	17.9	0.69
Information and Communications	36.7	10.9	40.8	66.6	123	11.8	1.08	4.0	0.55
Wholesale Trade	27.7	2.9	57.3	82.1	226	17.3	1.03	8.5	0.34
Manufacturing	18.4	15.3	282.0	285.0	84	4.9	1.19	6.5	0.06
Travel and Entertainment Services	17.3	3.9	12.5	26.0	195	9.1	1.07	12.0	0.67
Utilities	1.8	0.0	51.1	52.9	16	1.3	1.00	8.7	0.03
Education	0.3	0.0	11.9	12.2	6	0.1	1.00	19.4	0.02
Total	2,239.4	1,301.8	1,369.9	2,307.5	22,331	1,089.6	1.17	12.9	0.97

Table B. Economic contributions of agriculture, natural resources, and related industries in Hendry County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	698.3	581.4	12.2	129.1	9,935	869.2	13,409	523.8	23.6	1.24	19.2	5.41
Fruit farming	407.7	397.9	3.2	13.1	2,104	521.7	4,831	325.3	14.9	1.28	11.9	31.21
Support activities for agriculture and forestry	115.6	76.0	0.5	40.2	5,805	147.6	6,123	95.7	3.4	1.28	52.9	2.88
Vegetable and melon farming	72.4	62.6	3.3	13.1	117	84.7	385	55.1	1.4	1.17	5.3	5.53
Sugarcane and sugar beet farming	60.7	12.0	0.1	48.8	1,671	64.2	1,739	28.7	2.9	1.06	28.6	1.24
Greenhouse, nursery, and floriculture product	21.4	16.0	1.1	6.6	77	28.0	128	5.9	0.7	1.31	6.0	3.27
Cattle ranching and farming	10.1	8.8	1.5	2.8	29	11.4	48	9.3	0.2	1.13	4.7	3.60
Commercial fishing	3.0	2.9	0.9	0.9	98	3.3	101	0.5	0.0	1.11	34.2	3.33
Animal production, except cattle and poultry	2.5	1.2	0.4	1.7	23	2.7	26	1.5	0.1	1.09	10.4	1.47
Poultry and egg production	2.3	1.6	1.2	1.9	2	2.6	5	0.5	0.0	1.11	1.9	1.22
Dairy cattle and milk production	2.1	2.0	0.0	0.1	8	2.3	12	0.9	0.0	1.13	6.0	38.02
Forestry, forest products, and timber tract	0.4	0.4	0.1	0.1	1	0.7	11	0.2	0.0	1.82	30.7	5.74
Agricultural Inputs & Services	23.7	10.2	23.7	37.3	166	26.3	188	6.1	0.3	1.11	7.9	0.64
Fertilizer manufacturing	15.9	8.6	21.5	28.9	15	18.2	32	2.1	0.1	1.14	2.0	0.55
Landscape services	4.8	1.2	0.9	4.4	97	5.1	101	2.6	0.1	1.07	21.2	1.07
Veterinary services	1.5	0.0	1.1	2.6	24	1.5	24	0.6	0.0	1.00	15.6	0.59
Pest control services	1.5	0.4	0.3	1.4	30	1.6	31	0.8	0.0	1.07	21.2	1.07
Mining	10.3	9.4	2.4	3.3	41	12.7	66	7.4	0.3	1.24	6.4	3.15
Mining and quarrying sand, gravel, clay	6.7	6.4	0.7	1.0	30	8.4	47	4.8	0.2	1.26	7.0	7.05
Mining and quarrying stone	2.8	2.7	1.4	1.5	8	3.5	15	2.1	0.1	1.25	5.5	1.85
Drilling oil and gas wells	0.7	0.3	0.3	0.8	3	0.8	3	0.4	0.0	1.04	4.4	0.93
Food & Kindred Products Manufacturing	570.5	547.4	104.8	127.8	929	737.7	3,424	187.5	11.8	1.29	6.0	4.46
Sugarcane mills and refining	375.6	368.9	90.2	96.9	482	498.2	2,588	109.3	7.7	1.33	6.9	3.88
Frozen food manufacturing	135.7	129.3	10.7	17.1	412	169.4	711	50.3	2.0	1.25	5.2	7.93
Flour milling and malt manufacturing	50.0	46.4	3.8	7.4	29	60.1	116	24.3	1.0	1.20	2.3	6.73
Tobacco product manufacturing	9.2	2.9	0.1	6.4	6	9.9	9	3.6	1.0	1.07	0.9	1.45
Food & Kindred Products Distribution	82.6	23.3	23.5	82.8	1,420	89.0	1,488	50.6	8.9	1.08	18.0	1.00
Retail stores—food and beverage	37.3	22.5	0.9	15.7	655	43.5	721	27.0	5.8	1.17	19.4	2.37
Food services and drinking places	36.9	0.1	8.0	44.9	687	36.9	687	18.3	1.9	1.00	18.6	0.82
Wholesale trade, food & kindred products	6.9	0.7	14.3	20.5	57	7.1	59	4.4	0.9	1.03	8.5	0.34
Retail lawn and garden centers	1.5	0.0	0.3	1.7	22	1.5	22	0.9	0.2	1.00	14.9	0.84
Nature-based Recreation	1.5	0.9	0.5	1.2	14	1.8	16	0.6	0.1	1.17	10.8	1.30
Golf courses	1.2	0.7	0.4	1.0	11	1.5	13	0.5	0.1	1.17	10.8	1.30
Recreational fishing	0.3	0.2	0.1	0.2	2	0.3	3	0.1	0.0	1.17	10.8	1.30
Total	1,386.8	1,172.6	167.2	381.4	12,505	1,736.7	18,592	776.0	45.0	1.25	13.4	3.64

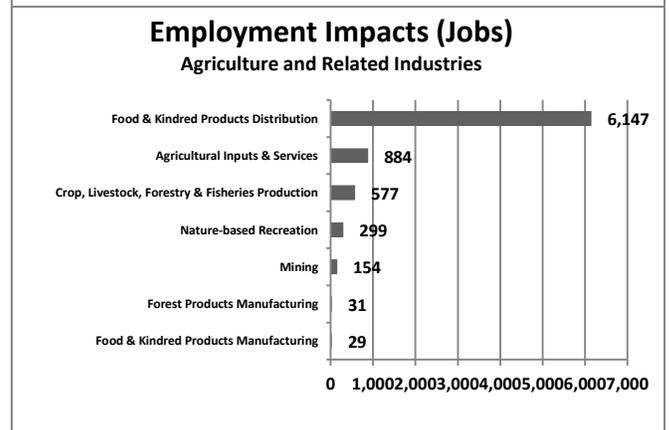
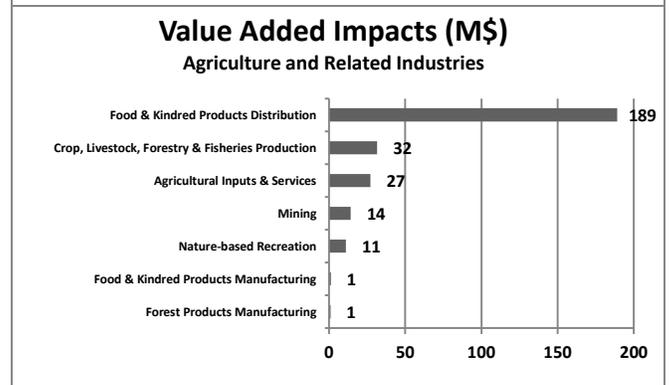
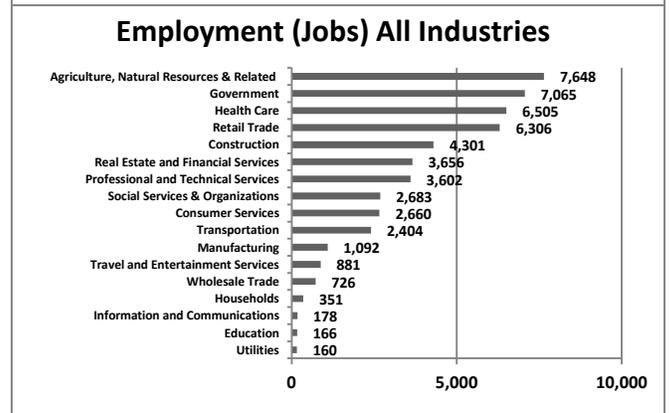
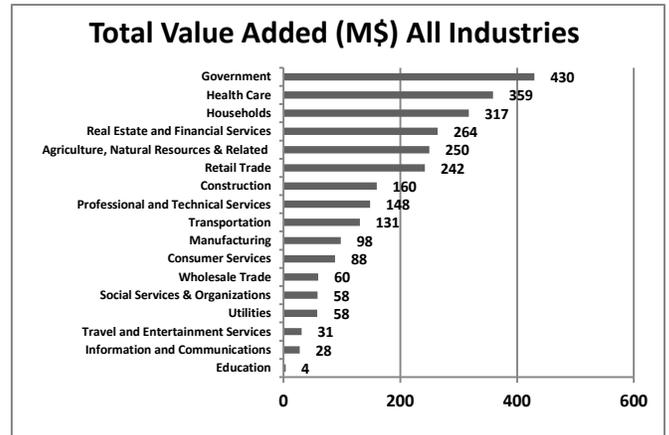
Hernando County

Hernando County is located in the Tampa-St. Petersburg economic region on the Gulf coast of central Florida. Total county population in 2009 was 171,233.

Gross Regional Product (total value added) of the county was \$2.73 billion in 2008. Total output or revenue of all industry groups was \$4.91 billion and employment was 50,383 full-time and part-time jobs. The top five major industry groups in terms of output were Health Care, Government, Construction, Agriculture and Related, and Households as shown in Table A. The county had total domestic and international imports of \$3.62 billion and exports of \$967.8 million. Apparent consumption of all goods and services was \$7.56 billion in 2008. Industry groups with the highest employment were Agriculture and Related (7,648 jobs), Government (7,065 jobs), and Health Care (6,505 jobs). Industry groups with the highest total value added were Government (\$429.9 million), Health Care (\$359.1 million), and Households (\$317.3 million).

The average imputed output multiplier for all industry groups in the county was 1.08 (total output impacts/direct output). The highest imputed output multipliers were for Transportation (1.26), Manufacturing (1.26) and Social Services and Organizations (1.23). The average employment multiplier was 11.1 jobs per million dollars output. The highest employment multipliers were for Social Services and Organizations (20.3), Education (19.4), and Retail Trade (18.5). The average output/consumption ratio for all industry groups in this county was 0.65, with Transportation having the highest ratio (1.64).

In Hernando County, Agriculture, Natural Resources, and Related industries ranked 4th among all industry groups in terms of output, 3rd in exports, and 1st in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$487.5 million. Total exports of this industry group were \$123.4 million and total imports were \$140.8 million. The apparent consumption of Agriculture and Related industry goods and services was \$504.9 million. Total output impacts of these industries were \$533.1 million and total employment impacts were 8,122 jobs. Total value added impacts were \$275.6 million, including \$34.5 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Food and Kindred Products Distribution (\$333.4 million); Crop, Livestock, Forestry, and Fisheries Production (\$54.2 million); and Agricultural Inputs and Services (\$47.2 million). Groups with the highest employment impacts were Food and Kindred Products Distribution (6,147 jobs); Agricultural Inputs and Services (884 jobs); and Crop, Livestock, Forestry, and Fisheries Production (577 jobs). Groups with the highest value added impacts were Food and Kindred Products Distribution (\$189.1 million); Crop, Livestock, Forestry, and Fisheries Production (\$31.6 million); and Agricultural Inputs and Services (\$27.3 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 64 percent of output, compared to 25 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 20 percent for all industries (Table A). Production agriculture had a higher output multiplier (1.16) than all Agriculture, Natural Resources, and Related industries (1.09) and higher than all industries in the county (1.08). Production agriculture had a lower employment multiplier (10.6 jobs per million dollars output) than all Agriculture and Related industries (16.7) and lower than all industries (11.1).

Individual sectors within the Agriculture and Related industry group with the highest output were Food services and drinking places (\$202.5 million); Retail stores—food and beverage (\$97.6 million); and Wholesale trade, food and kindred products (\$23.7 million). Sectors with the highest employment impacts were Food services and drinking places (4,025 jobs), Retail stores—food and beverage (1,796 jobs), and Landscape services (460 jobs). Sectors with the highest value added impacts were Food services and drinking places (\$98.5 million); Retail stores—food and beverage (\$68.6 million); and Wholesale trade, food and kindred products (\$15.5 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.09, with Mining having the highest (1.31). The average employment multiplier was 16.7, with Agricultural Inputs and Services having the highest (18.7). The average output/consumption ratio was 0.97, with Nature-based Recreation having the highest ratio (1.77).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Hernando County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Health Care	595.3	45.4	94.6	644.4	6,505	359.1	1.04	11.3	0.92
Government	519.7	14.9	11.5	516.3	7,065	429.9	1.02	13.8	1.01
Construction	488.6	6.1	47.7	530.2	4,301	159.7	1.01	8.9	0.92
Agriculture, Natural Resources, Related Manufacturing & Services	487.5	123.4	516.2	880.3	7,648	249.7	1.09	16.7	0.55
Households	458.3	0.0	5.0	463.3	351	317.3	1.00	0.8	0.99
Real Estate and Financial Services	420.5	42.8	575.9	953.6	3,656	263.9	1.06	9.4	0.44
Transportation	377.3	258.1	110.7	230.0	2,404	130.9	1.26	9.1	1.64
Retail Trade	357.8	64.8	118.9	411.9	6,306	242.0	1.08	18.5	0.87
Manufacturing	304.4	239.7	1,160.3	1,225.0	1,092	98.0	1.26	6.1	0.25
Professional and Technical Services	267.0	50.5	346.2	562.7	3,602	148.4	1.10	14.6	0.47
Consumer Services	167.8	26.5	66.7	207.9	2,660	88.4	1.06	16.5	0.81
Social Services & Organizations	149.4	60.1	45.6	134.9	2,683	58.1	1.23	20.3	1.11
Wholesale Trade	94.7	10.0	119.0	203.7	726	59.6	1.04	8.1	0.46
Utilities	76.4	3.2	63.9	137.1	160	58.0	1.02	2.3	0.56
Information and Communications	70.4	6.7	188.6	252.4	178	27.6	1.04	2.9	0.28
Travel and Entertainment Services	64.7	15.7	84.1	133.1	881	31.0	1.11	14.8	0.49
Education	8.6	0.0	67.8	76.3	166	3.6	1.00	19.4	0.11
Total	4,908.3	967.8	3,622.7	7,563.2	50,383	2,725.0	1.08	11.1	0.65

Table B. Economic contributions of agriculture, natural resources, and related industries in Hernando County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	54.2	34.7	21.4	40.9	482	63.0	577	31.6	1.1	1.16	10.6	1.32
Vegetable and melon farming	11.8	6.1	3.8	9.5	51	12.8	65	8.4	0.2	1.09	5.5	1.24
Greenhouse, nursery, and floriculture product	11.1	7.3	2.4	6.3	87	12.6	103	10.3	0.2	1.13	9.2	1.77
Poultry and egg production	9.9	6.2	0.7	4.4	18	11.7	30	2.4	0.1	1.17	3.0	2.28
Dairy cattle and milk production	5.1	4.9	0.0	0.2	53	5.9	61	2.4	0.1	1.15	12.0	30.78
Cattle ranching and farming	3.5	2.8	0.3	1.0	34	4.6	45	1.0	0.1	1.33	12.9	3.62
Fruit farming	2.9	0.6	4.3	6.6	40	3.1	42	1.9	0.1	1.05	14.6	0.44
Animal production, except cattle and poultry	2.6	0.7	0.6	2.4	63	2.7	65	1.5	0.1	1.06	25.3	1.08
Commercial logging	2.2	1.7	0.0	0.6	10	3.2	17	1.2	0.1	1.42	7.7	4.04
Commercial fishing	1.8	1.6	3.1	3.3	55	2.1	58	0.5	0.0	1.16	32.2	0.55
Forestry, forest products, and timber tract	1.8	1.8	0.7	0.7	4	2.5	19	0.7	0.1	1.38	10.6	2.61
Support activities for agriculture and forestry	1.2	0.8	2.2	2.6	65	1.6	70	1.0	0.0	1.36	57.6	0.46
All other crop farming	0.3	0.2	3.4	3.5	2	0.3	2	0.1	0.0	1.16	8.7	0.07
Agricultural Inputs & Services	47.2	19.1	5.5	33.6	803	54.9	884	27.3	1.4	1.16	18.7	1.40
Landscape services	20.9	8.6	3.1	15.4	424	24.2	460	12.7	0.6	1.16	22.0	1.35
Veterinary services	18.5	7.5	0.6	11.6	246	21.8	280	10.4	0.5	1.18	15.1	1.60
Pest control services	6.4	2.6	0.9	4.7	130	7.4	141	3.9	0.2	1.16	22.0	1.35
Farm machinery and equipment manufacturing	1.4	0.4	0.9	1.9	3	1.5	4	0.3	0.0	1.07	2.7	0.75
Mining	18.2	16.6	17.2	18.8	102	23.8	154	14.3	0.7	1.31	8.5	0.97
Mining and quarrying stone	16.7	15.2	8.4	9.9	94	21.9	143	13.3	0.6	1.31	8.5	1.69
Mining and quarrying sand, gravel, clay	0.8	0.8	8.2	8.2	5	1.0	7	0.6	0.0	1.37	9.4	0.09
Support activities for oil and gas operations	0.4	0.4	0.3	0.4	2	0.5	3	0.2	0.0	1.30	7.4	1.03
Drilling oil and gas wells	0.3	0.3	0.3	0.3	1	0.4	2	0.2	0.0	1.16	4.9	0.98
Food & Kindred Products Manufacturing	6.4	1.3	28.2	33.4	24	7.0	29	1.2	0.0	1.08	4.6	0.19
All other food manufacturing	6.1	1.0	2.9	8.0	22	6.6	27	1.1	0.0	1.07	4.4	0.77
Frozen food manufacturing	0.2	0.2	11.1	11.1	1	0.3	2	0.1	0.0	1.30	6.9	0.02
Bread and bakery product manufacturing	0.1	0.0	14.3	14.3	1	0.1	1	0.0	0.0	1.01	13.4	0.01
Forest Products Manufacturing	3.4	0.4	9.3	12.4	30	3.6	31	1.0	0.0	1.04	9.1	0.28
Engineered wood member and truss mfg	2.3	0.4	1.4	3.3	22	2.4	23	0.7	0.0	1.05	10.1	0.69
Wood windows and doors and millwork	1.2	0.0	8.0	9.1	8	1.2	8	0.3	0.0	1.01	7.2	0.13
Food & Kindred Products Distribution	333.4	37.8	56.3	352.0	5,975	350.0	6,147	189.1	30.1	1.05	18.4	0.95
Food services and drinking places	202.5	9.3	21.5	214.8	3,987	206.2	4,025	98.5	10.4	1.02	19.9	0.94
Retail stores—food and beverage	97.6	24.8	4.6	77.4	1,678	108.8	1,796	68.6	15.0	1.12	18.4	1.26
Wholesale trade, food & kindred products	23.7	2.5	29.7	50.9	182	24.7	192	15.5	3.2	1.04	8.1	0.46
Retail lawn and garden centers	9.6	1.2	0.4	8.9	129	10.2	135	6.5	1.5	1.06	14.0	1.09
Nature-based Recreation	24.6	13.5	2.8	13.9	231	30.8	299	11.2	1.1	1.25	12.2	1.77
Golf courses	20.4	11.2	2.3	11.5	192	25.5	247	9.3	0.9	1.25	12.2	1.77
Recreational fishing	4.2	2.3	0.5	2.4	40	5.3	52	1.9	0.2	1.25	12.2	1.77
Total	487.5	123.4	140.8	504.9	7,648	533.1	8,122	275.6	34.5	1.09	16.7	0.97

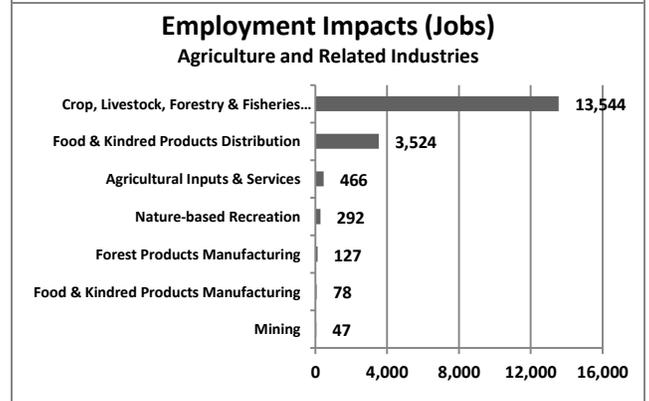
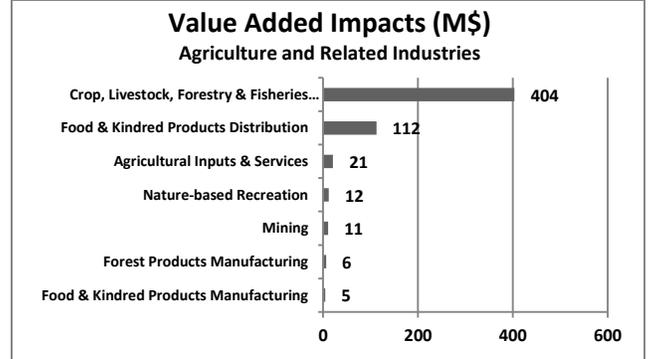
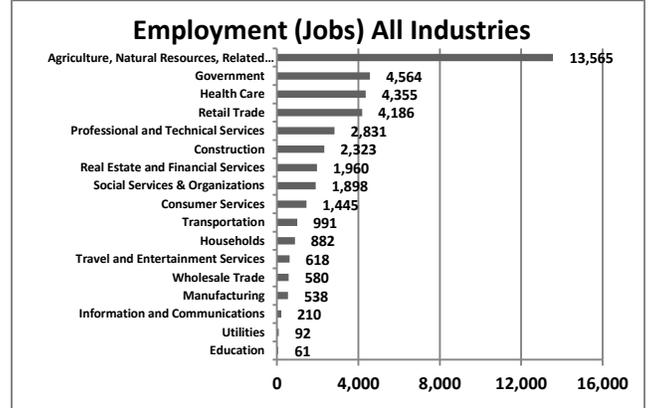
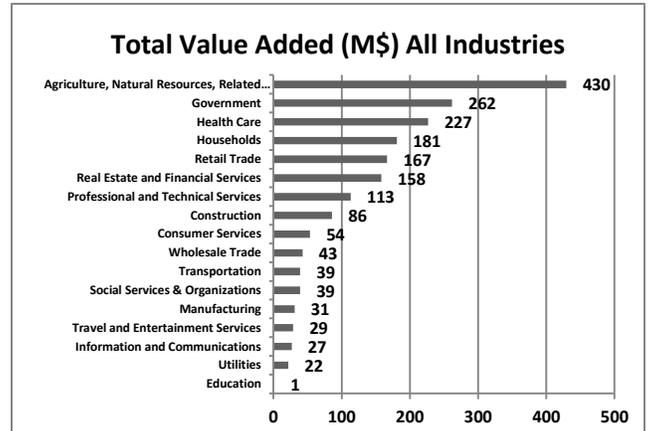
Highlands County

Highlands County is located in the Orlando economic region of south-central Florida. Total county population in 2009 was 98,704.

Gross Regional Product (total value added) of the county was \$1.91 billion in 2008. Total output or revenue of all industry groups was \$3.40 billion and employment was 41,100 full-time and part-time jobs. The top five major industry groups in terms of output were Agriculture and Related, Health Care, Government, Construction, and Households as shown in Table A. The county had total domestic and international imports of \$2.14 billion and exports of \$1.02 billion. Apparent consumption of all goods and services was \$4.52 billion in 2008. Industry groups with the highest employment were Agriculture and Related (13,565 jobs), Government (4,564 jobs), and Health Care (4,355 jobs). Industry groups with the highest total value added were Agriculture and Related (\$429.6 million), Government (\$261.9 million), and Health Care (\$226.8 million).

The average imputed output multiplier for all industry groups in the county was 1.13 (total output impacts/direct output). The highest imputed output multipliers were for Social Services and Organizations (1.33), Agriculture and Related (1.30), and Manufacturing (1.23). The average employment multiplier was 14.0 jobs per million dollars output. The highest employment multipliers were for Social Services and Organizations (22.2), Agriculture and Related (21.3), and Education (18.3). The average output/consumption ratio for all industry groups in this county was 0.75, with Social Services and Organizations having the highest ratio (1.33).

In Highlands County, Agriculture, Natural Resources, and Related industries ranked 1st among all industry groups in terms of output, 1st in exports, and 1st in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$850.3 million. Total exports of this industry group were \$558.7 million and total imports were \$135.2 million. The apparent consumption of Agriculture and Related industry goods and services was \$426.8 million. Total output impacts of these industries were \$1.10 billion and total employment impacts were 18,078 jobs. Total value added impacts were \$569.8 million, including \$41.3 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Crop, Livestock, Forestry, and Fisheries Production (\$506.0 million); Food and Kindred Products Distribution (\$195.9 million); and Agricultural Inputs and Services (\$70.7 million). Groups with the highest employment impacts were Crop, Livestock, Forestry, and Fisheries Production (13,544 jobs); Food and Kindred Products Distribution (3,524 jobs); and Agricultural Inputs and Services (466 jobs). Groups with the highest value added impacts were Crop, Livestock, Forestry, and Fisheries Production (\$403.5 million); Food and Kindred Products Distribution (\$112.3 million); and Agricultural Inputs and Services (\$20.8 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 86 percent of output, compared to 66 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 30 percent for all industries (Table A). Production agriculture had a higher output multiplier (1.42) than all Agriculture, Natural Resources, and Related industries (1.30) and higher than all industries in the county (1.13). Production agriculture had a higher employment multiplier (26.8 jobs per million dollars output) than all Agriculture and Related industries (21.3) and higher than all industries (14.0).

Individual sectors within the Agriculture and Related industry group with the highest output were Fruit farming (\$200.9 million), Food services and drinking places (\$115.7 million), and Support activities for agriculture and forestry (\$99.3 million). Sectors with the highest employment impacts were Support activities for agriculture and forestry (5,729 jobs), Fruit farming (4,441 jobs), and Food services and drinking places (2,238 jobs). Sectors with the highest value added impacts were Fruit farming (\$177.0 million); Support activities for agriculture and forestry (\$83.1 million); and Greenhouse, nursery, and floriculture products (\$57.4 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.30, with Crop, Livestock, Forestry, and Fisheries Production having the highest (1.42). The average employment multiplier was 21.3, with Crop, Livestock, Forestry, and Fisheries Production having the highest (26.8). The average output/consumption ratio was 1.99, with Crop, Livestock, Forestry, and Fisheries Production having the highest ratio (5.95).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Highlands County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Agriculture, Natural Resources, Related Manufacturing & Services	850.3	558.7	372.9	664.5	13,565	429.6	1.30	21.3	1.28
Health Care	373.6	71.0	51.9	354.5	4,355	226.8	1.09	12.6	1.05
Government	298.2	5.2	6.4	299.3	4,564	261.9	1.01	15.4	1.00
Construction	263.5	0.7	35.0	297.7	2,323	85.9	1.00	8.8	0.88
Households	259.6	1.2	0.0	258.4	882	181.0	1.00	3.4	1.00
Real Estate and Financial Services	250.0	21.7	323.2	551.4	1,960	158.3	1.05	8.4	0.45
Retail Trade	245.2	62.3	50.7	233.6	4,186	166.6	1.10	18.2	1.05
Professional and Technical Services	209.3	61.3	201.1	349.1	2,831	113.1	1.13	15.0	0.60
Manufacturing	124.4	93.5	660.3	691.1	538	31.0	1.23	6.5	0.18
Consumer Services	101.6	23.5	48.2	126.3	1,445	53.6	1.09	15.2	0.80
Social Services & Organizations	100.3	54.5	29.6	75.4	1,898	39.0	1.33	22.2	1.33
Transportation	89.2	33.5	62.7	118.4	991	39.3	1.14	12.7	0.75
Wholesale Trade	68.6	7.2	63.0	124.4	580	42.6	1.04	8.9	0.55
Information and Communications	68.4	8.4	100.7	160.7	210	26.7	1.05	3.5	0.43
Travel and Entertainment Services	58.4	14.5	34.0	77.9	618	28.7	1.10	11.7	0.75
Utilities	34.9	0.4	61.5	96.0	92	21.7	1.00	2.7	0.36
Education	3.3	0.0	41.2	44.5	61	1.4	1.00	18.3	0.08
Total	3,398.7	1,017.9	2,142.4	4,523.2	41,100	1,907.3	1.13	14.0	0.75

Table B. Economic contributions of agriculture, natural resources, and related industries in Highlands County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / MS output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	506.0	433.8	12.8	85.1	9,426	716.3	13,544	403.5	19.5	1.42	26.8	5.95
Fruit farming	200.9	195.3	2.1	7.7	2,711	287.8	4,441	177.0	9.1	1.43	22.1	26.24
Support activities for agriculture and forestry	99.3	56.5	0.7	43.5	5,401	133.0	5,729	83.1	3.0	1.34	57.7	2.28
Forestry, forest products, and timber tract	57.1	57.1	0.9	0.9	117	103.9	1,633	43.4	3.3	1.82	28.6	64.59
Greenhouse, nursery, and floriculture product	56.9	50.7	1.1	7.3	431	72.2	622	57.4	1.4	1.27	10.9	7.82
Dairy cattle and milk production	40.9	30.9	0.6	10.6	384	58.1	572	13.5	1.6	1.42	14.0	3.86
Cattle ranching and farming	26.4	25.8	0.0	0.6	267	31.6	345	12.9	0.6	1.20	13.1	47.26
Vegetable and melon farming	17.6	13.6	2.0	6.0	75	21.6	149	14.0	0.4	1.23	8.5	2.94
Poultry and egg production	5.5	3.7	0.6	2.5	10	6.7	20	1.5	0.1	1.21	3.7	2.26
Animal production, except cattle and poultry	1.3	0.1	1.5	2.7	31	1.3	31	0.7	0.0	1.01	23.9	0.48
Grain farming	0.1	0.1	3.4	3.4	1	0.1	1	0.0	0.0	1.24	19.7	0.02
Agricultural Inputs & Services	70.7	41.1	47.6	77.2	358	86.3	466	20.8	1.2	1.22	6.6	0.92
Fertilizer manufacturing	42.0	33.6	23.2	31.6	39	55.4	127	8.7	0.6	1.32	3.0	1.33
Pesticide and other agricultural chemical mfg	10.1	5.5	21.5	26.1	7	11.6	19	2.1	0.1	1.14	1.8	0.39
Landscape services	9.1	1.4	1.9	9.7	170	9.6	176	5.2	0.2	1.05	19.3	0.94
Veterinary services	6.7	0.2	0.3	6.8	90	6.8	91	3.1	0.1	1.01	13.6	0.98
Pest control services	2.8	0.4	0.6	3.0	52	2.9	54	1.6	0.1	1.05	19.3	0.94
Mining	15.0	9.4	5.0	10.6	18	18.1	47	10.6	0.6	1.21	3.2	1.42
Mining & quarrying other nonmetallic mineral	15.0	9.4	5.0	10.6	18	18.1	47	10.6	0.6	1.21	3.2	1.42
Food & Kindred Products Manufacturing	20.4	16.2	32.4	36.7	42	24.6	78	4.6	0.2	1.21	3.8	0.56
Soft drink and ice manufacturing	13.5	12.9	17.5	18.1	21	16.4	46	2.5	0.2	1.22	3.4	0.74
Frozen food manufacturing	3.3	3.2	6.4	6.6	10	4.5	21	1.5	0.1	1.35	6.2	0.51
Seasoning and dressing manufacturing	2.9	0.1	1.0	3.8	6	3.0	6	0.4	0.0	1.02	2.2	0.77
Bread and bakery product manufacturing	0.7	0.0	7.5	8.2	5	0.7	5	0.2	0.0	1.01	6.7	0.09
Forest Products Manufacturing	19.2	17.0	4.9	7.1	81	24.0	127	6.3	0.4	1.25	6.6	2.71
Paperboard container manufacturing	15.3	15.2	4.3	4.4	47	19.6	88	4.6	0.4	1.28	5.7	3.48
Wood container and pallet manufacturing	3.9	1.8	0.6	2.7	34	4.4	39	1.6	0.1	1.14	10.0	1.45
Food & Kindred Products Distribution	195.9	24.2	30.9	202.5	3,425	205.4	3,524	112.3	18.0	1.05	18.0	0.97
Food services and drinking places	115.7	5.2	12.3	122.8	2,218	117.6	2,238	57.1	6.0	1.02	19.3	0.94
Retail stores—food and beverage	55.2	14.2	2.6	43.6	957	60.9	1,017	38.3	8.4	1.10	18.4	1.27
Wholesale trade, food & kindred products	17.1	1.8	15.8	31.1	145	17.8	152	11.0	2.3	1.04	8.9	0.55
Retail lawn and garden centers	7.9	3.0	0.3	5.1	105	9.1	118	5.7	1.2	1.15	15.0	1.55
Nature-based Recreation	23.1	17.0	1.6	7.7	216	30.1	292	11.8	1.3	1.30	12.6	2.99
Golf courses	15.2	10.6	1.3	5.9	128	19.6	174	8.0	0.8	1.29	11.5	2.57
Commercial hunting and trapping	4.7	4.2	0.0	0.6	61	6.4	81	2.1	0.3	1.35	17.1	8.07
Recreational fishing	3.2	2.2	0.3	1.2	27	4.1	36	1.7	0.2	1.29	11.5	2.57
Total	850.3	558.7	135.2	426.8	13,565	1,104.9	18,078	569.8	41.3	1.30	21.3	1.99

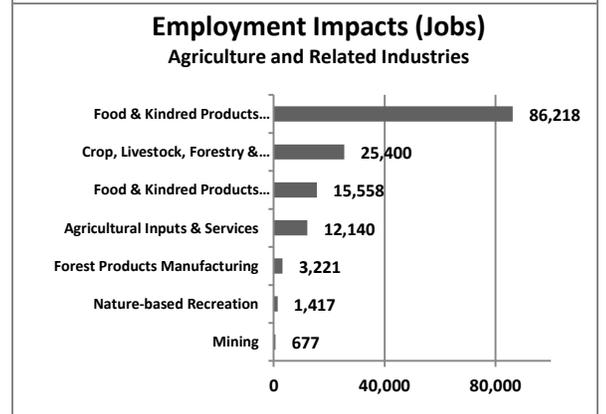
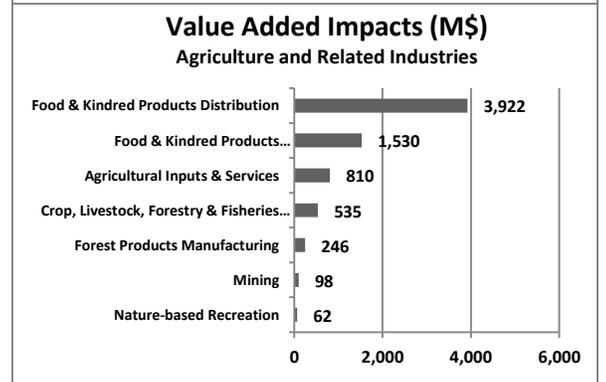
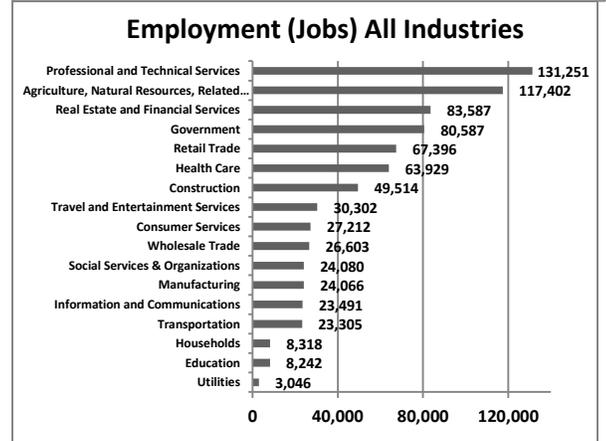
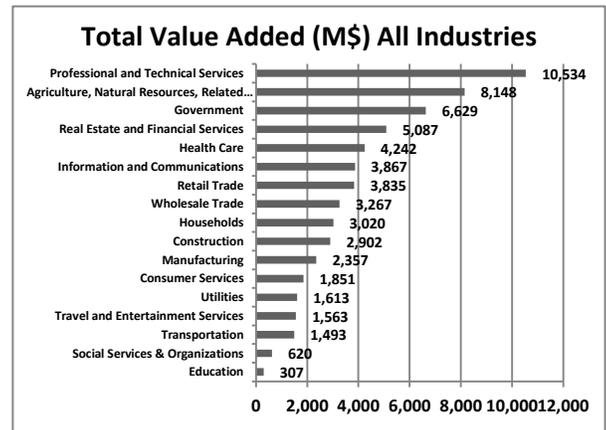
Hillsborough County

Hillsborough County is located in the Tampa-St. Petersburg economic region of west-central Florida. The total county population in 2009 was 1,195,317.

Gross Regional Product (total value added) of the county was \$61.34 billion in 2008. Total output or revenue of all industry groups was \$109.04 billion and employment was 792,332 full-time and part-time jobs. The top five major industry groups in terms of output were Real Estate and Financial Services, Professional and Technical Services, Agriculture and Related, Information and Communications, and Manufacturing as shown in Table A. The county had total domestic and international imports of \$35.77 billion and exports of \$42.46 billion. Apparent consumption of all goods and services was \$102.35 billion in 2008. Industry groups with the highest employment were Professional and Technical Services (131,251 jobs), Agriculture and Related (117,402 jobs), and Real Estate and Financial Services (83,587 jobs). Industry groups with highest total value added were Professional and Technical Services (\$10.53 billion), Real Estate and Financial Services (\$8.15 billion), and Government (\$ 6.63 billion).

The average imputed output multiplier for all industry groups in the county was 1.24 (total output impacts/direct output). The highest imputed output multipliers were for Information and Communications (1.44), Travel and Entertainment Services (1.40), and Manufacturing (1.33). The average employment multiplier was 9.1 jobs per million dollars output. The highest employment multipliers were for Social Services and Organizations (20.7), Education (15.8), and Travel and Entertainment Services (14.0). The average output/consumption ratio for all industry groups in this county was 1.07, with Travel and Entertainment Services having the highest ratio (1.78).

In Hillsborough County, Agriculture, Natural Resources, and Related industries ranked 3rd among all industry groups in terms of output, 2nd in exports, and 2nd in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 direct output was \$12.96 billion. Total exports of this industry group were \$7.14 billion and total imports were \$4.49 billion. The apparent consumption of Agriculture and Related industry goods and services was \$10.31 billion. Total output impacts of these industries were \$16.85 billion and total employment impacts were 144,631 jobs. Total value added impacts were \$7.20 billion, including \$877.0 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Food and Kindred Products Distribution (\$5.49 billion), Forest Products Manufacturing (\$4.14 billion), and Agricultural Inputs and Services (\$1.93 billion). Groups with the highest employment impacts were Food and Kindred Products Distribution (86,218 jobs); Crop, Livestock, Forestry, and Fisheries Production (25,400 jobs); and Food and Kindred Products Manufacturing (15,558 jobs). Groups with the highest value added impacts were Food and Kindred Products Distribution (\$3.92 billion), Food and Kindred Products Manufacturing (\$1.53 billion), and Agricultural Inputs and Services (\$810.0 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 52 percent of output, compared to 55 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 39 percent for all industries (Table A). Production agriculture had a higher output multiplier (1.32) than all Agriculture, Natural Resources, and Related industries (1.30) and higher than all industries in the county (1.24). Production agriculture had a higher employment multiplier (39.7 jobs per million dollars output) than all Agriculture and Related industries (11.2) and higher than all industries (9.1).

Individual sectors within the Agriculture and Related industry group with the highest output were Food services and drinking places (\$3.34 billion), Soft drink and ice manufacturing (\$1.73 billion), and Fertilizer manufacturing (\$1.43 billion). Sectors with the highest employment impacts were Food services and drinking places (61,907 jobs), Retail stores–food and beverage (13,464 jobs), and Wholesale trade, food and kindred products (9,620 jobs). Sectors with the highest value added impacts were Food services and drinking places (\$2.27 billion); Wholesale trade, food and kindred products (\$1.04 billion); and Soft drink and ice manufacturing (\$597.7 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.30, with Agricultural Inputs and Services having the highest (1.38). The average employment multiplier was 11.2, with Crop, Livestock, Forestry, and Fisheries Production having the highest (39.7). The average output/consumption ratio was 1.26, with Agricultural Inputs and Services having the highest ratio (1.84).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Hillsborough County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Real Estate and Financial Services	17,525.8	7,988.6	4,561.6	14,098.8	83,587	5,086.9	1.29	7.0	1.24
Professional and Technical Services	13,198.9	4,108.7	2,764.0	11,854.2	131,251	10,533.7	1.24	12.0	1.11
Agriculture, Natural Resources, Related Manufacturing & Services	12,955.7	7,142.7	6,057.6	11,870.6	117,402	8,147.8	1.30	11.2	1.09
Information and Communications	8,943.7	5,898.8	3,152.5	6,197.4	23,491	3,866.9	1.44	5.8	1.44
Manufacturing	7,504.1	4,588.6	14,608.4	17,524.0	24,066	2,357.2	1.33	5.5	0.43
Government	7,078.9	177.3	548.4	7,449.9	80,587	6,628.8	1.02	11.5	0.95
Construction	6,807.1	956.3	0.0	5,850.9	49,514	2,902.2	1.10	8.1	1.16
Health Care	6,753.8	1,946.9	477.2	5,284.2	63,929	4,242.3	1.21	11.1	1.28
Retail Trade	5,505.7	1,728.0	251.1	4,028.8	67,396	3,835.2	1.18	13.7	1.37
Wholesale Trade	5,018.0	2,329.2	272.1	2,961.0	26,603	3,266.8	1.29	7.7	1.69
Households	4,345.8	0.0	8.9	4,354.7	8,318	3,020.3	1.00	1.9	1.00
Consumer Services	3,267.7	1,185.7	391.4	2,473.5	27,212	1,851.1	1.24	10.3	1.32
Transportation	3,191.6	1,535.1	1,236.7	2,893.2	23,305	1,493.3	1.26	9.5	1.10
Travel and Entertainment Services	2,833.3	1,633.9	395.4	1,594.8	30,302	1,563.2	1.40	14.0	1.78
Utilities	2,258.7	769.6	510.1	1,999.3	3,046	1,613.4	1.08	2.0	1.13
Social Services & Organizations	1,283.3	335.2	337.2	1,285.3	24,080	619.7	1.24	20.7	1.00
Education	572.9	134.2	194.3	632.9	8,242	306.6	1.17	15.8	0.91
Total	109,044.9	42,458.7	35,767.1	102,353.3	792,332	61,335.3	1.24	9.1	1.07

Table B. Economic contributions of agriculture, natural resources, and related industries in Hillsborough County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries	639.6	331.6	570.0	878.0	23,211	843.5	25,400	534.5	22.0	1.32	39.7	0.73
Production												
Vegetable and melon farming	170.8	109.3	23.2	84.7	2,625	215.9	3,204	140.5	4.7	1.26	18.8	2.02
Greenhouse, nursery, and floriculture product	166.1	41.8	111.3	235.6	8,145	195.8	8,526	122.9	5.9	1.18	51.3	0.71
Support activities for agriculture and forestry	129.9	79.2	16.5	67.2	3,574	179.9	4,063	140.1	4.3	1.39	31.3	1.93
Fruit farming	99.4	85.7	7.7	21.3	5,546	168.5	6,105	103.5	5.2	1.70	61.4	4.65
Poultry and egg production	23.4	2.4	12.5	33.5	150	24.4	159	4.6	0.2	1.05	6.8	0.70
Cattle ranching and farming	16.5	0.1	127.9	144.4	564	16.6	564	2.9	0.4	1.00	34.1	0.11
Animal production, except cattle and poultry	16.1	0.7	75.5	90.9	1,384	16.3	1,387	8.7	0.5	1.02	86.3	0.18
Forestry, forest products, and timber tract	5.1	5.1	11.8	11.8	11	9.7	121	3.9	0.3	1.90	23.8	0.43
Dairy cattle and milk production	4.2	0.0	25.0	29.2	156	4.2	156	1.6	0.1	1.00	36.7	0.15
Sugarcane and sugar beet farming	3.7	3.5	0.0	0.2	963	5.9	1,006	3.0	0.3	1.61	272.9	16.52
Commercial fishing	3.7	3.5	117.8	118.0	78	5.4	92	2.4	0.1	1.47	25.1	0.03
All other crop farming	0.7	0.3	40.8	41.2	16	0.9	18	0.4	0.0	1.25	26.3	0.02
Agricultural Inputs & Services	1,928.0	1,360.7	478.8	1,046.0	7,985	2,670.2	12,140	810.0	55.0	1.38	6.3	1.84
Fertilizer manufacturing	1,429.5	1,272.6	330.5	487.4	1,219	2,124.0	5,044	542.9	43.2	1.49	3.5	2.93
Landscape services	218.6	6.7	53.0	264.8	3,853	222.5	3,884	124.4	5.2	1.02	17.8	0.83
Veterinary services	127.7	27.0	5.3	106.0	1,623	145.6	1,761	71.9	3.6	1.14	13.8	1.20
Pest control services	66.9	2.1	16.2	81.1	1,179	68.1	1,189	38.1	1.6	1.02	17.8	0.83
Farm machinery and equipment manufacturing	46.4	13.8	16.3	48.9	89	53.1	134	12.4	0.5	1.14	2.9	0.95
Pesticide and other agricultural chemical mfg	38.5	38.5	52.6	52.6	21	56.6	127	20.4	1.0	1.47	3.3	0.73
Lawn and garden equipment manufacturing	0.3	0.0	4.9	5.2	1	0.3	1	0.0	0.0	1.00	3.2	0.06
Mining	129.6	83.7	755.5	801.4	381	171.2	677	97.9	6.5	1.32	5.2	0.16
Mining & quarrying other nonmetallic mineral	73.9	46.3	142.9	170.4	207	94.5	353	55.8	3.5	1.28	4.8	0.43
Mining copper, nickel, lead, and zinc	17.9	5.5	1.2	13.6	16	20.0	31	13.0	1.4	1.12	1.7	1.32
Mining and quarrying sand, gravel, clay	15.8	15.8	21.7	21.7	80	24.6	143	14.1	0.8	1.56	9.1	0.73
Support activities for oil and gas operations	12.4	10.9	10.6	12.1	45	19.9	98	9.5	0.5	1.60	7.9	1.03
Mining and quarrying stone	4.6	4.6	42.7	42.7	22	6.9	39	4.2	0.2	1.52	8.5	0.11
Extraction of oil and natural gas	4.4	0.1	536.0	540.3	11	4.5	11	0.9	0.1	1.02	2.5	0.01
Drilling oil and gas wells	0.5	0.5	0.6	0.6	2	0.7	3	0.4	0.0	1.38	5.9	0.95
Food & Kindred Products Manufacturing	4,140.6	2,989.9	1,468.3	2,618.9	6,507	5,531.5	15,558	1,530.4	203.3	1.34	3.8	1.58
Soft drink and ice manufacturing	1,732.8	1,665.8	256.6	323.6	2,597	2,428.8	7,007	597.7	40.4	1.40	4.0	5.35
Tobacco product manufacturing	1,021.7	674.5	4.0	351.2	691	1,323.9	1,967	515.9	129.8	1.30	1.9	2.91
Animal (except poultry) slaughtering	459.5	77.3	47.8	429.9	992	516.3	1,552	69.7	2.6	1.12	3.4	1.07
Seafood product preparation and packaging	207.7	145.2	13.4	75.9	609	294.0	1,318	77.0	5.2	1.42	6.3	2.74
Ice cream and frozen dessert manufacturing	114.8	69.0	10.3	56.1	232	161.0	526	40.3	2.3	1.40	4.6	2.05
Breweries	96.8	92.7	190.7	194.8	66	135.8	298	40.7	11.5	1.40	3.1	0.50
Coffee and tea manufacturing	84.8	52.3	9.3	41.9	132	128.2	768	33.6	2.5	1.51	9.1	2.03
Bread and bakery product manufacturing	68.3	1.9	61.6	128.0	501	69.7	511	14.6	0.3	1.02	7.5	0.53
Flour milling and malt manufacturing	65.5	60.4	39.5	44.6	40	99.9	261	43.4	2.8	1.53	4.0	1.47
Fluid milk and butter manufacturing	57.9	0.5	79.4	136.8	83	58.2	86	7.4	0.1	1.00	1.5	0.42
Fruit and vegetable canning, pickling, drying	53.0	50.1	179.7	182.6	99	83.8	362	27.9	1.6	1.58	6.8	0.29
Cookie, cracker, and pasta manufacturing	48.6	1.1	36.1	83.6	121	49.2	125	10.7	0.2	1.01	2.6	0.58
Frozen food manufacturing	27.0	27.0	100.2	100.2	81	45.6	236	16.7	1.1	1.69	8.7	0.27
Other animal food manufacturing	23.9	23.5	35.2	35.6	26	31.6	75	5.8	0.5	1.32	3.1	0.67
Wineries	14.2	13.4	86.9	87.6	29	23.7	128	8.0	1.2	1.67	9.0	0.16
Tortilla manufacturing	12.6	3.0	1.8	11.4	71	14.4	83	4.4	0.1	1.14	6.6	1.11
Snack food manufacturing	12.1	12.1	113.2	113.2	19	17.8	63	5.5	0.3	1.48	5.3	0.11
All other food manufacturing	10.2	1.7	71.2	79.7	33	11.4	46	3.0	0.1	1.12	4.5	0.13
Seasoning and dressing manufacturing	9.7	0.4	45.3	54.5	21	9.9	22	1.3	0.0	1.02	2.3	0.18
Nonchocolate confectionery manufacturing	8.6	8.6	29.8	29.8	32	12.9	59	3.4	0.2	1.51	6.9	0.29
Confectionery mfg from purchased chocolate	6.9	6.9	45.8	45.8	27	10.3	49	2.6	0.2	1.51	7.1	0.15
Chocolate and confectionery manufacturing	4.0	2.5	10.6	12.1	7	5.2	18	0.9	0.1	1.31	4.4	0.33
Forest Products Manufacturing	492.3	338.4	839.2	993.0	1,919	673.0	3,221	246.0	15.6	1.37	6.5	0.50
Paperboard container manufacturing	256.4	255.6	263.3	264.1	687	388.3	1,640	143.1	11.4	1.51	6.4	0.97
Sawmills and wood preservation	54.9	4.2	80.5	131.2	224	56.6	236	15.1	0.3	1.03	4.3	0.42
Wood windows and doors and millwork	48.7	1.0	76.6	124.3	325	49.4	330	14.2	0.2	1.01	6.8	0.39
Engineered wood member and truss mfg	40.7	14.9	15.6	41.4	356	51.7	432	19.9	0.7	1.27	10.6	0.98
Stationery product manufacturing	27.1	26.2	24.2	25.0	74	42.3	185	18.3	1.2	1.56	6.8	1.08
All other converted paper product	19.0	18.9	12.2	12.4	63	29.6	139	11.6	0.7	1.55	7.3	1.54
All other miscellaneous wood product	15.1	3.0	10.6	22.8	84	17.0	98	7.6	0.1	1.13	6.5	0.66
Paper mills	10.9	9.7	231.7	232.9	8	16.1	45	8.9	0.6	1.48	4.1	0.05
Wood container and pallet manufacturing	7.8	0.2	19.9	27.4	61	7.9	62	3.1	0.1	1.02	8.0	0.28
All other paper bag and coated & treated paper	4.6	0.6	18.5	22.5	16	4.9	18	1.2	0.1	1.07	3.9	0.20
Coated & laminated paper & packaging paper	4.0	4.0	63.7	63.7	9	5.9	22	1.9	0.1	1.48	5.5	0.06
Reconstituted wood product manufacturing	3.2	0.2	22.3	25.3	13	3.3	14	1.0	0.0	1.03	4.3	0.13
Food & Kindred Products Distribution	5,487.7	2,006.3	345.5	3,826.9	76,182	6,799.3	86,218	3,922.3	568.2	1.24	15.7	1.43
Food services and drinking places	3,344.4	1,306.9	229.2	2,266.8	55,451	4,212.1	61,907	2,269.1	236.4	1.26	18.5	1.48
Wholesale trade, food & kindred products	1,254.5	582.3	68.0	740.2	6,651	1,621.1	9,620	1,035.9	195.4	1.29	7.7	1.69
Retail stores-food and beverage	783.8	93.3	43.9	734.4	12,973	845.9	13,464	538.6	119.5	1.08	17.2	1.07
Retail lawn and garden centers	105.0	23.8	4.3	85.5	1,107	120.1	1,226	78.6	16.9	1.14	11.7	1.23
Nature-based Recreation	137.9	32.0	37.1	143.0	1,218	163.0	1,417	61.7	6.3	1.18	10.3	0.96
Golf courses	113.4	25.8	22.3	109.9	1,002	133.9	1,164	50.6	5.2	1.18	10.3	1.03
Recreational fishing	23.6	5.4	4.6	22.9	209	27.9	243	10.5	1.1	1.18	10.3	1.03
Commercial hunting and trapping	0.8	0.8	10.2	10.2	7	1.2	10	0.6	0.1	1.48	12.0	0.08
Total	12,955.7	7,142.7	4,494.3	10,307.3	117,402	16,851.9	144,631	7,202.9	877.0	1.30	11.2	1.26

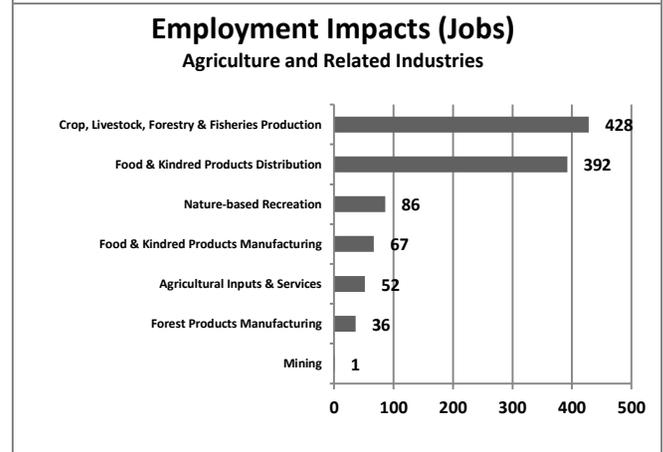
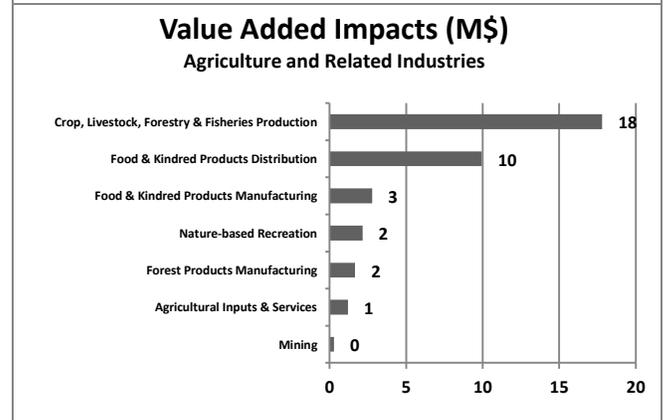
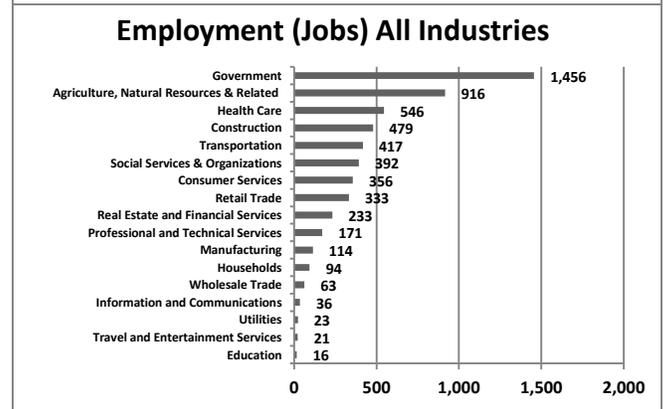
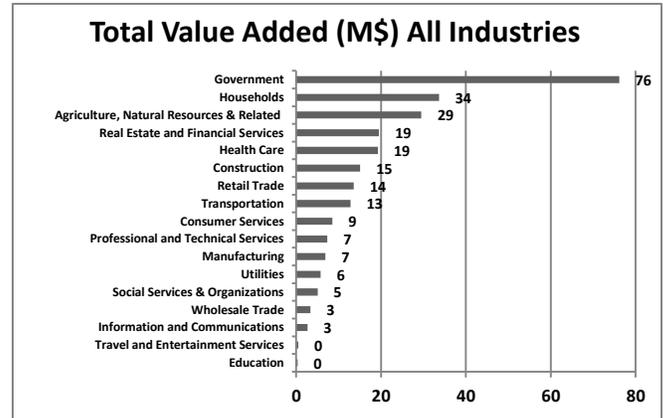
Holmes County

Holmes County is located in the Panama City economic region of north-west Florida. Total county population in 2009 was 19,099.

Gross Regional Product (total value added) of the county was \$259.8 million in 2008. Total output or revenue of all industry groups was \$501.5 billion and employment was 5,666 full-time and part-time jobs. The top five major industry groups in terms of output were Agriculture and Related, Government, Construction, Households, and Real Estate and Financial Services as shown in Table A. The county had total domestic and international imports of \$538.1 million and exports of \$158.2 million. Apparent consumption of all goods and services was \$881.4 billion in 2008. Industry groups with the highest employment were Government (1,456 jobs), Agriculture and Related (916 jobs), and Health Care (546 jobs). Industry groups with the highest total value added were Government (\$76.1 million), Households (\$33.7 million), and Agriculture and Related (\$29.5 million).

The average imputed output multiplier for all industry groups in the county was 1.08 (total output impacts/direct output). The highest imputed output multipliers were for Social Services and Organizations (1.20), Manufacturing (1.19), Agriculture and Related (1.17), and Transportation (1.16). The average employment multiplier was 12.1 jobs per million dollars output. The highest employment multipliers were for Social Services and Organizations (28.8), Health Care (20.4), and Education (20.1). The average output/consumption ratio for all industry groups in this county was 0.57, with Transportation having the highest ratio (1.33).

In Holmes County, Agriculture, Natural Resources, and Related industries ranked 1st among all industry groups in terms of output, 1st in exports, and 1st in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$101.9 million. Total exports of this industry group were \$58.4 million and total imports were \$41.1 million. The apparent consumption of Agriculture and Related industry goods and services was \$84.6 million. Total output impacts of these industries were \$119.6 million and total employment impacts were 1,062 jobs. Total value added impacts were \$35.8 million, including \$ 3.4 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Crop, Livestock, Forestry, and Fisheries Production (\$56.9 million); Food and Kindred Products Distribution (\$19.1 million); and Food and Kindred Products Manufacturing (\$13.0 million). Groups with the highest employment impacts were Crop, Livestock, Forestry, and Fisheries Production (428 jobs); Food and Kindred Products Distribution (392 jobs); and Nature-based Recreation (86 jobs). Groups with the highest value added impacts were Crop, Livestock, Forestry, and Fisheries Production (\$17.8 million); Food and Kindred Products Distribution (\$9.9 million); and Food and Kindred Products Manufacturing (\$2.8 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 74 percent of output, compared to 57 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 32 percent for all industries (Table A). Production agriculture had a higher output multiplier (1.18) than all Agriculture, Natural Resources, and Related industries (1.17) and higher than all industries in the county (1.08). Production agriculture had a lower employment multiplier (7.5 jobs per million dollars output) than all Agriculture and Related industries (10.4) and lower than all industries (12.1).

Individual sectors within the Agriculture and Related industry group with the highest output were Poultry and egg production (\$19.0 million); Food services and drinking places (\$11.0 million); and Forestry, forest products, and timber tract (\$10.1 million). Sectors with the highest employment impacts were Food services and drinking places (221 jobs), Retail stores–food and beverage (149 jobs), and Cattle ranching and farming (127 jobs). Sectors with the highest value added impacts were Food services and drinking places (\$5.2 million), Poultry and egg production (\$4.4 million), and Retail stores–food and beverage (\$3.7 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.17, with Forest Products Manufacturing having the highest (1.64). The average employment multiplier was 10.4, with Agricultural Inputs and Services having the highest (21.9). The average output/consumption ratio was 1.20, with Nature-based Recreation having the highest ratio (3.78).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Holmes County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Agriculture, Natural Resources, Related Manufacturing & Services	101.9	58.4	88.3	131.8	916	29.5	1.17	10.4	0.77
Government	80.7	1.8	2.5	81.5	1,456	76.1	1.01	18.1	0.99
Construction	51.4	0.1	21.0	72.3	479	15.0	1.00	9.3	0.71
Households	48.4	0.0	0.0	48.5	94	33.7	1.00	1.9	1.00
Real Estate and Financial Services	37.9	15.9	79.0	100.9	233	19.5	1.10	7.1	0.38
Transportation	34.6	22.4	13.8	26.0	417	12.8	1.16	14.2	1.33
Health Care	28.3	9.7	40.4	59.0	546	19.2	1.10	20.4	0.48
Manufacturing	23.4	20.2	129.7	132.9	114	6.9	1.19	6.7	0.18
Consumer Services	20.1	10.6	13.1	22.6	356	8.6	1.13	19.1	0.89
Retail Trade	20.0	5.6	28.6	42.9	333	13.5	1.06	17.3	0.47
Professional and Technical Services	14.8	2.8	46.1	58.1	171	7.4	1.05	12.1	0.26
Social Services & Organizations	14.7	8.3	7.7	14.1	392	5.1	1.20	28.8	1.04
Information and Communications	10.0	1.8	21.2	29.5	36	2.7	1.04	4.0	0.34
Utilities	7.6	0.0	9.1	16.6	23	5.8	1.00	3.0	0.46
Wholesale Trade	5.6	0.6	18.3	23.3	63	3.3	1.02	11.4	0.24
Travel and Entertainment Services	1.2	0.0	13.5	14.7	21	0.5	1.00	17.3	0.08
Education	0.8	0.0	6.0	6.8	16	0.3	1.00	20.1	0.12
Total	501.5	158.2	538.1	881.4	5,666	259.8	1.08	12.1	0.57

Table B. Economic contributions of agriculture, natural resources, and related industries in Holmes County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	56.9	42.2	14.3	28.9	345	67.2	428	17.8	1.2	1.18	7.5	1.96
Poultry and egg production	19.0	16.2	0.0	2.8	43	22.6	62	4.4	0.2	1.19	3.2	6.71
Forestry, forest products, and timber tract	10.1	10.1	2.9	2.9	24	11.3	40	2.4	0.2	1.12	3.9	3.53
Cattle ranching and farming	8.2	4.2	0.2	4.2	100	10.9	127	2.3	0.3	1.33	15.5	1.96
Commercial logging	7.1	3.7	0.0	3.4	36	8.9	48	2.6	0.1	1.26	6.8	2.08
All other crop farming	5.5	2.9	0.1	2.6	46	5.8	49	2.2	0.3	1.06	8.9	2.09
Dairy cattle and milk production	2.8	2.7	0.0	0.1	36	3.3	41	1.3	0.1	1.18	14.7	23.75
Greenhouse, nursery, and floriculture product	0.8	0.2	0.1	0.7	8	0.8	8	0.7	0.0	1.01	9.9	1.08
Oilseed farming	0.7	0.7	0.0	0.0	9	0.7	10	0.4	0.0	1.07	13.8	22.10
Cotton farming	0.6	0.6	0.0	0.0	7	0.6	7	0.3	0.0	1.09	12.8	20.86
Vegetable and melon farming	0.5	0.0	0.7	1.2	3	0.5	3	0.3	0.0	1.00	5.5	0.44
Grain farming	0.4	0.4	2.3	2.3	9	0.5	9	0.2	0.0	1.06	20.4	0.19
Tree nut farming	0.4	0.3	0.0	0.1	4	0.4	4	0.2	0.0	1.07	11.1	4.08
Tobacco farming	0.3	0.3	0.0	0.0	8	0.3	9	0.1	0.0	1.11	28.2	39.32
Fruit farming	0.3	0.0	0.7	1.0	5	0.3	5	0.2	0.0	1.01	17.6	0.31
Animal production, except cattle and poultry	0.1	0.0	1.2	1.3	4	0.1	4	0.1	0.0	1.01	30.9	0.10
Support activities for agriculture and forestry	0.1	0.0	6.2	6.2	3	0.1	3	0.0	0.0	1.00	48.1	0.01
Agricultural Inputs & Services	2.4	0.6	1.9	3.7	50	2.5	52	1.2	0.1	1.05	21.9	0.64
Landscape services	1.6	0.4	0.3	1.5	36	1.7	37	0.8	0.0	1.06	23.0	1.09
Pest control services	0.5	0.1	0.1	0.4	11	0.5	11	0.3	0.0	1.06	23.0	1.09
Veterinary services	0.3	0.0	1.5	1.8	4	0.3	4	0.1	0.0	1.00	13.8	0.15
Mining	0.5	0.1	0.2	0.5	1	0.5	1	0.3	0.0	1.03	2.4	0.93
Drilling oil and gas wells	0.5	0.1	0.2	0.5	1	0.5	1	0.3	0.0	1.03	2.4	0.93
Food & Kindred Products Manufacturing	13.0	6.8	3.8	10.0	35	16.5	67	2.8	0.1	1.27	5.1	1.30
Animal (except poultry) slaughtering	7.1	2.1	0.4	5.4	16	9.2	35	1.1	0.1	1.30	5.0	1.31
All other food manufacturing	5.3	4.1	0.1	1.4	18	6.6	30	1.6	0.1	1.24	5.6	3.91
Soft drink and ice manufacturing	0.6	0.6	3.2	3.2	1	0.7	2	0.1	0.0	1.11	2.7	0.19
Forest Products Manufacturing	4.2	3.2	0.5	1.5	19	6.9	36	1.7	0.1	1.64	8.6	2.88
Sawmills and wood preservation	4.2	3.2	0.5	1.5	19	6.9	36	1.7	0.1	1.64	8.6	2.88
Food & Kindred Products Distribution	19.1	0.2	19.5	38.4	392	19.1	392	9.9	1.6	1.00	20.6	0.50
Food services and drinking places	11.0	0.0	12.6	23.6	221	11.0	221	5.2	0.5	1.00	20.0	0.47
Retail stores—food and beverage	6.3	0.0	1.8	8.0	149	6.3	149	3.7	0.9	1.00	23.7	0.78
Wholesale trade, food & kindred products	1.4	0.1	4.6	5.8	16	1.4	16	0.9	0.2	1.02	11.4	0.24
Retail lawn and garden centers	0.4	0.0	0.5	0.9	6	0.4	6	0.2	0.1	1.00	17.0	0.41
Nature-based Recreation	5.9	5.3	1.0	1.6	74	7.0	86	2.2	0.3	1.18	14.6	3.78
Commercial hunting and trapping	5.4	5.3	0.0	0.1	70	6.5	82	2.0	0.3	1.20	15.1	49.85
Golf courses	0.4	0.0	0.8	1.2	4	0.4	4	0.1	0.0	1.00	9.1	0.33
Recreational fishing	0.1	0.0	0.2	0.2	1	0.1	1	0.0	0.0	1.00	9.1	0.33
Total	101.9	58.4	41.1	84.6	916	119.6	1,062	35.8	3.4	1.17	10.4	1.20

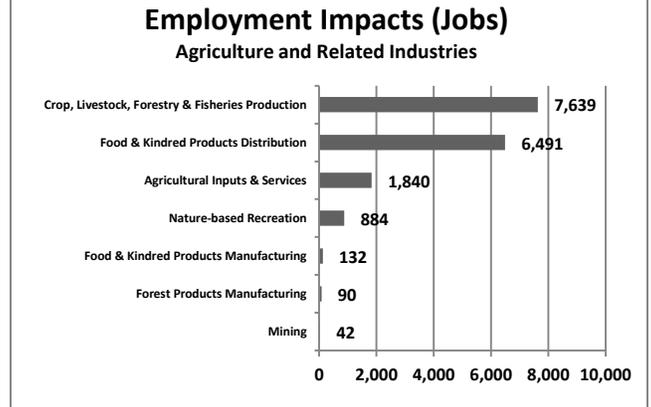
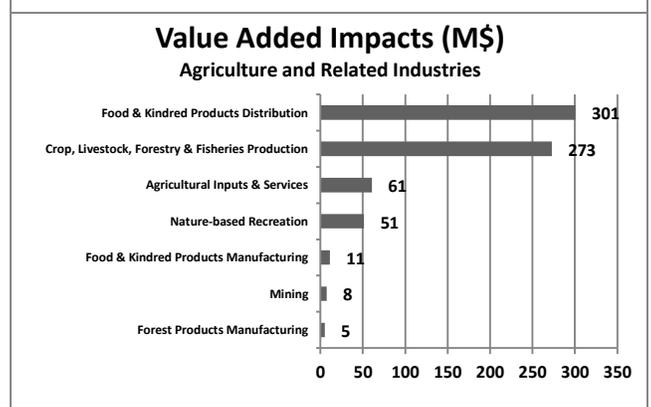
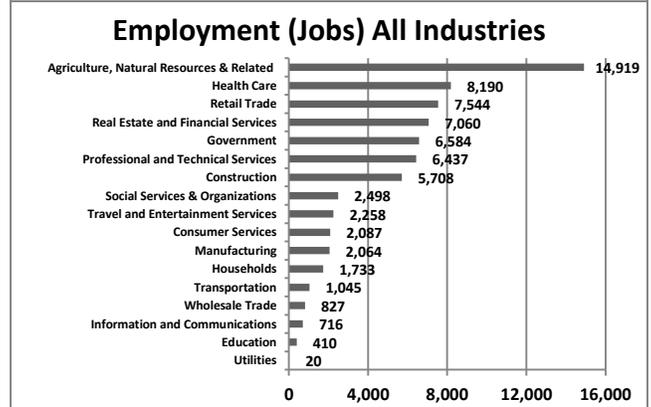
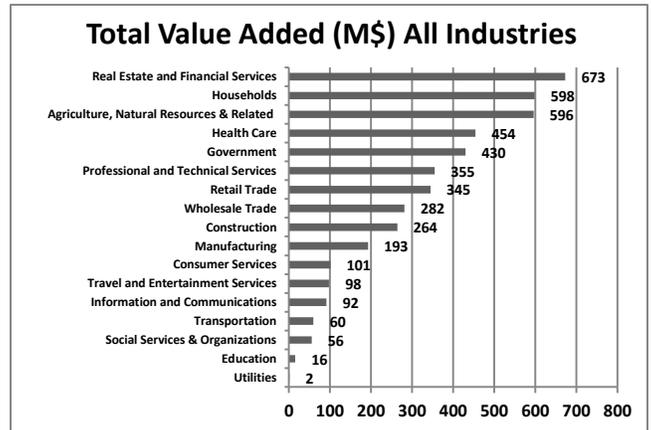
Indian River County

Indian River County is located in the Miami-Ft. Lauderdale economic region on the Atlantic coast of central Florida. Total county population in 2009 was 135,167.

Gross Regional Product (total value added) of the county was \$4.62 billion in 2008. Total output or revenue of all industry groups was \$8.61 billion and employment was 70,097 full-time and part-time jobs. The top five major industry groups in terms of output were Manufacturing, Agriculture and Related, Real Estate and Financial Services, Households, and Health Care as shown in Table A. The county had total domestic and international imports of \$6.06 billion and exports of \$2.06 billion. Apparent consumption of all goods and services was \$12.61 billion in 2008. Industry groups with the highest employment were Agriculture and Related (14,919 jobs), Health Care (8,190 jobs), and Retail Trade (7,544 jobs). Industry groups with the highest total value added were Real Estate and Financial Services (\$673.2 million), Households (\$598.4 million), and Agriculture and Related (\$596.1 million).

The average imputed output multiplier for all industry groups in the county was 1.09 (total output impacts/direct output). The highest imputed output multipliers were for Manufacturing (1.23), Travel and Entertainment Services (1.22), and Transportation (1.22). The average employment multiplier was 8.9 jobs per million dollars output. The highest employment multipliers were for Social Services and Organizations (20.0), Agriculture and Related (16.1), and Retail Trade (14.9). The average output/consumption ratio for all industry groups in this county was 0.68, with Wholesale Trade having the highest ratio (1.12).

In Indian River County, Agriculture, Natural Resources, and Related industries ranked 2nd among all industry groups in terms of output, 2nd in exports, and 1st in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 exceeded \$1.06 billion. Total exports of this industry group were \$452.2 million and total imports were \$321.9 million. The apparent consumption of Agriculture and Related industry goods and services was \$930.0 million. Total output impacts of these industries were \$1.25 billion and total employment impacts were of 17,120 jobs. Total value added impacts were \$709.9 million, including \$72.4 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Food and Kindred Products Distribution (\$498.6 million); Crop, Livestock, Forestry, and Fisheries Production (\$321.2 million); and Agricultural Inputs and Services (\$103.4 million). Groups with the highest employment impacts were Crop, Livestock, Forestry, and Fisheries Production (7,639 jobs); Food and Kindred Products Distribution (6,491 jobs); and Agricultural Inputs and Services (1,840 jobs). Groups with the highest value added impacts were Food and Kindred Products Distribution (\$300.7 million); Crop, Livestock, Forestry, and Fisheries Production (\$272.9 million); and Agricultural Inputs and Services (\$60.7 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 85 percent of output, compared to 43 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 24 percent for all industries (Table A). Production agriculture had a higher output multiplier (1.37) than all Agriculture, Natural Resources, and Related industries (1.18) and higher than all industries in the county (1.09). Production agriculture had a higher employment multiplier (23.8 jobs per million dollars output) than all Agriculture and Related industries (16.1) and higher than all industries (8.9).

Individual sectors within the Agriculture and Related industry group with the highest output were Food services and drinking places (\$267.1 million), Fruit farming (\$149.9 million), and Retail stores–food and beverage (\$116.4 million). Sectors with the highest employment impacts were Support activities for agriculture and forestry (4,677 jobs), Food services and drinking places (4,455 jobs), and Fruit farming (2,057 jobs). Sectors with the highest value added impacts were Food services and drinking places (\$141.0 million), Fruit farming (\$127.0 million), and Support activities for agriculture and forestry (\$96.6 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.18, with Crop, Livestock, Forestry, and Fisheries Production having the highest (1.37). The average employment multiplier was 16.1, with Crop, Livestock, Forestry, and Fisheries Production having the highest (23.8). The average output/consumption ratio was 1.14, with Crop, Livestock, Forestry, and Fisheries Production having the highest ratio (3.81).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Indian River County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Manufacturing	1,229.7	917.2	2,179.4	2,491.9	2,064	193.1	1.23	3.0	0.49
Agriculture, Natural Resources, Related Manufacturing & Services	1,060.3	452.2	847.1	1,455.2	14,919	596.1	1.18	16.1	0.73
Real Estate and Financial Services	1,047.5	245.9	716.8	1,518.4	7,060	673.2	1.08	7.5	0.69
Households	859.9	0.6	0.0	859.4	1,733	598.4	1.00	2.0	1.00
Health Care	732.0	0.1	351.0	1,082.8	8,190	454.4	1.00	11.2	0.68
Construction	706.2	26.9	15.3	694.7	5,708	264.2	1.02	8.2	1.02
Professional and Technical Services	612.9	94.0	425.5	944.4	6,437	355.3	1.08	11.2	0.65
Government	560.1	6.5	36.5	590.1	6,584	430.2	1.01	11.8	0.95
Retail Trade	505.4	0.0	224.9	730.3	7,544	345.2	1.00	14.9	0.69
Wholesale Trade	413.4	78.0	33.9	369.4	827	281.9	1.08	2.7	1.12
Information and Communications	214.3	63.0	303.0	454.3	716	91.6	1.13	4.5	0.47
Travel and Entertainment Services	180.9	78.2	135.5	238.2	2,258	97.9	1.22	14.4	0.76
Consumer Services	178.1	14.6	185.2	348.7	2,087	101.5	1.03	12.0	0.51
Transportation	154.7	79.0	222.1	297.7	1,045	59.8	1.22	8.8	0.52
Social Services & Organizations	127.4	6.7	114.8	235.4	2,498	55.6	1.04	20.0	0.54
Education	29.1	0.0	122.7	151.8	410	15.9	1.00	14.1	0.19
Utilities	2.1	0.0	149.1	151.3	20	1.6	1.00	9.2	0.01
Total	8,614.2	2,063.0	6,062.7	12,613.9	70,097	4,615.9	1.09	8.9	0.68

Table B. Economic contributions of agriculture, natural resources, and related industries in Indian River County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	321.2	274.3	37.5	84.3	6,025	438.6	7,639	272.9	12.5	1.37	23.8	3.81
Fruit farming	149.9	141.7	4.6	12.8	1,130	200.7	2,057	127.0	6.2	1.34	13.7	11.69
Support activities for agriculture and forestry	95.8	76.5	0.7	20.0	4,285	143.2	4,677	96.6	4.3	1.49	48.8	4.78
Greenhouse, nursery, and floriculture product	19.8	14.7	6.4	11.4	84	22.7	116	18.6	0.4	1.15	5.9	1.73
Vegetable and melon farming	18.8	12.1	8.9	15.6	45	21.9	95	14.4	0.4	1.16	5.1	1.20
Commercial fishing	11.4	10.3	3.9	5.0	370	13.4	385	2.7	0.2	1.18	33.9	2.28
Forestry, forest products, and timber tract	6.3	6.3	1.6	1.6	15	12.2	165	5.0	0.4	1.94	26.4	3.82
Cattle ranching and farming	5.2	4.4	0.7	1.5	27	7.0	41	1.7	0.2	1.35	8.0	3.47
Commercial logging	4.9	3.7	0.0	1.2	20	7.0	36	2.9	0.2	1.45	7.5	4.16
Poultry and egg production	3.5	2.3	3.9	5.1	4	4.0	8	0.9	0.0	1.14	2.1	0.69
All other crop farming	3.1	2.2	4.6	5.4	11	3.9	24	1.7	0.2	1.28	7.8	0.56
Animal production, except cattle and poultry	2.6	0.1	2.1	4.6	35	2.7	35	1.4	0.1	1.01	13.4	0.57
Agricultural Inputs & Services	103.4	57.2	28.2	74.4	1,664	124.3	1,840	60.7	3.2	1.20	17.8	1.39
Landscape services	56.0	35.9	5.0	25.1	1,064	70.1	1,187	38.4	2.1	1.25	21.2	2.23
Veterinary services	19.0	0.5	1.0	19.4	263	19.2	265	8.5	0.4	1.01	14.0	0.98
Pest control services	17.1	11.0	1.5	7.7	326	21.4	363	11.8	0.6	1.25	21.2	2.23
Fertilizer manufacturing	11.3	9.8	20.7	22.1	11	13.6	25	2.0	0.2	1.20	2.2	0.51
Mining	12.2	6.9	34.7	40.0	26	14.3	42	7.5	0.4	1.18	3.5	0.30
Mining & quarrying other nonmetallic mineral	8.3	5.2	2.6	5.7	15	9.9	27	5.8	0.3	1.19	3.2	1.45
Extraction of oil and natural gas	2.2	0.1	27.1	29.2	5	2.2	5	0.5	0.0	1.01	2.4	0.07
Mining and quarrying sand, gravel, clay	1.2	1.2	4.5	4.5	5	1.7	8	1.0	0.1	1.38	7.0	0.27
Drilling oil and gas wells	0.4	0.4	0.4	0.4	1	0.5	2	0.3	0.0	1.20	4.5	0.96
Food & Kindred Products Manufacturing	30.4	28.0	78.5	81.0	73	39.7	132	11.4	0.7	1.30	4.3	0.38
Fruit and vegetable canning, pickling, drying	14.8	13.6	27.1	28.3	29	19.3	58	5.5	0.3	1.30	3.9	0.52
Frozen food manufacturing	11.1	10.7	17.6	18.0	36	15.0	60	4.6	0.3	1.36	5.5	0.61
Dog and cat food manufacturing	3.8	3.7	13.2	13.2	4	4.5	8	1.1	0.1	1.20	2.2	0.29
Bread and bakery product manufacturing	0.8	0.0	20.6	21.3	5	0.8	5	0.2	0.0	1.01	7.1	0.04
Forest Products Manufacturing	11.1	3.5	11.3	18.9	79	12.6	90	5.2	0.2	1.13	8.1	0.59
Engineered wood member and truss mfg	6.6	3.4	1.7	4.8	52	8.0	62	3.5	0.1	1.22	9.5	1.36
Wood windows and doors and millwork	4.6	0.1	9.6	14.1	27	4.6	27	1.7	0.0	1.01	6.0	0.32
Food & Kindred Products Distribution	498.6	19.9	126.8	605.5	6,422	506.8	6,491	300.7	50.0	1.02	13.0	0.82
Food services and drinking places	267.1	0.4	94.2	360.9	4,454	267.3	4,455	141.0	14.9	1.00	16.7	0.74
Retail stores—food and beverage	116.4	0.0	20.2	136.5	1,618	116.4	1,618	76.7	17.8	1.00	13.9	0.85
Wholesale trade, food & kindred products	103.3	19.5	8.5	92.3	207	111.4	275	75.4	15.6	1.08	2.7	1.12
Retail lawn and garden centers	11.7	0.0	4.0	15.7	145	11.7	145	7.6	1.8	1.00	12.3	0.75
Nature-based Recreation	83.4	62.4	5.0	26.0	631	111.9	884	51.5	5.4	1.34	10.6	3.21
Golf courses	62.1	46.3	4.1	19.8	456	83.9	648	39.0	4.0	1.35	10.4	3.13
Recreational fishing	12.9	9.7	0.9	4.1	95	17.5	135	8.1	0.8	1.35	10.4	3.13
Commercial hunting and trapping	8.4	6.4	0.0	2.0	80	10.6	101	4.4	0.6	1.27	12.1	4.21
Total	1,060.3	452.2	321.9	930.0	14,919	1,248.1	17,120	709.9	72.4	1.18	16.1	1.14

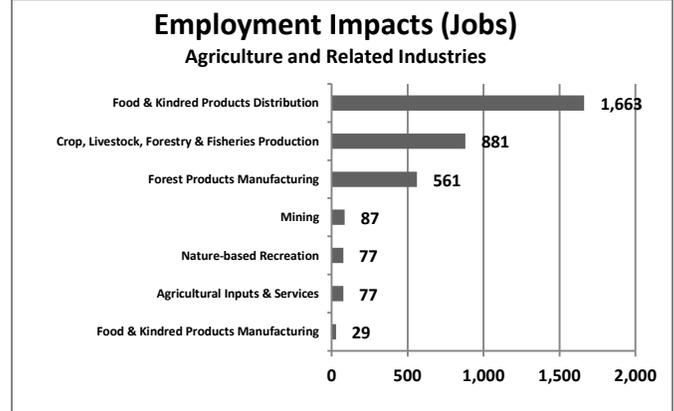
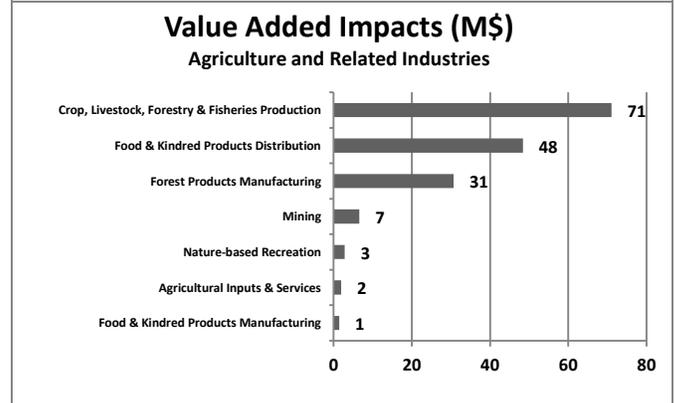
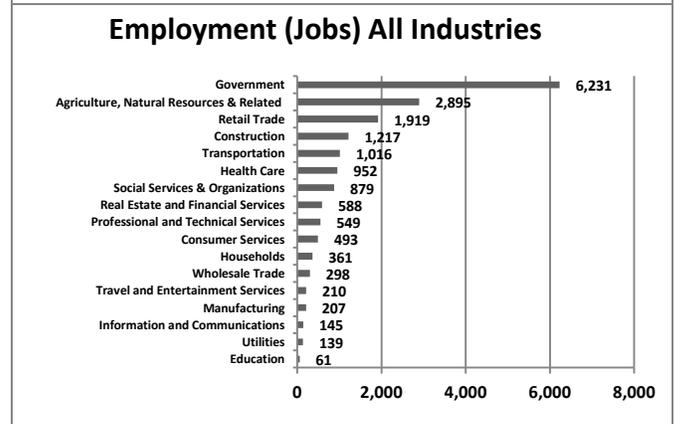
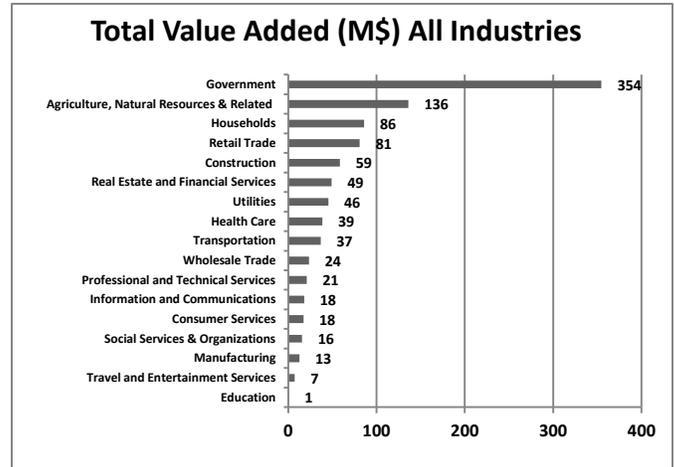
Jackson County

Jackson County is located in the Panama City economic region of northwest Florida. Total county population in 2009 was 50,930.

Gross Regional Product (total value added) of the county was \$1.00 billion in 2008. Total output or revenue of all industry groups was \$1.64 billion and employment was 18,160 full-time and part-time jobs. The top five major industry groups in terms of output were Government, Agriculture and Related, Construction, Households, and Retail Trade as shown in Table A. The county had total domestic and international imports of \$1.44 billion and exports of \$384.2 million. Apparent consumption of all goods and services was \$2.70 billion in 2008. Industry groups with the highest employment were Government (6,231 jobs), Agriculture and Related (2,895 jobs), and Retail Trade (1,919 jobs). Industry groups with the highest total value added were Government (\$354.5 million), Agriculture and Related (\$136.2 million), and Households (\$86.1 million).

The average imputed output multiplier for all industry groups in the county was 1.07 (total output impacts/direct output). The highest imputed output multipliers were for Education (1.34), Transportation (1.19), and Social Services and Organizations (1.19). The average employment multiplier was 11.7 jobs per million dollars output. The highest employment multipliers were for Education (26.4), Social Services and Organizations (25.6), and Health Care (18.2). The average output/consumption ratio for all industry groups in this county was 0.61, with Utilities having the highest ratio (1.29).

In Jackson County, Agriculture, Natural Resources, and Related industries ranked 2nd among all industry groups in terms of output, 1st in exports, and 2nd in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$319.9 million. Total exports of this industry group were \$184.2 million and total imports were \$79.5 million. The apparent consumption of Agriculture and Related industry goods and services was \$215.2 million. The total output impacts of these industries were \$375.6 million and total employment impacts were 3,375 jobs. Total value added impacts were \$163.0 million, including \$14.8 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Crop, Livestock, Forestry, and Fisheries Production (\$136.6 million); Food and Kindred Products Distribution (\$90.3 million); and Forest Products Manufacturing (\$65.4 million). Groups with the highest employment impacts were Food and Kindred Products Distribution (1,663 jobs); Crop, Livestock, Forestry, and Fisheries Production (881 jobs); and Forest Products Manufacturing (561 jobs). Groups with the highest value added impacts were Crop, Livestock, Forestry, and Fisheries Production (\$71.1 million); Food and Kindred Products Distribution (\$48.4 million); and Forest Products Manufacturing (\$30.7 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 82 percent of output, compared to 58 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 23 percent for all industries (Table A). Production agriculture had a higher output multiplier (1.19) than all Agriculture, Natural Resources, and Related industries (1.17) and higher than all industries in the county (1.07). Production agriculture had a lower employment multiplier (6.4 jobs per million dollars output) than all Agriculture and Related industries (10.6) and lower than all industries (11.7).

Individual sectors within the Agriculture and Related industry group with the highest output were All other crop farming (\$59.4 million), Food services and drinking places (\$56.3 million), and Wood windows and doors and millwork (\$30.7 million). Sectors with the highest employment impacts were Food services and drinking places (1,127 jobs), Retail stores–food and beverage (417 jobs), and All other crop farming (319 jobs). Sectors with the highest value added impacts were All other crop farming (\$27.9 million), Food services and drinking places (\$26.5 million), and Vegetable and melon farming (\$16.7 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.17, with Forest Products Manufacturing having the highest (1.37). The average employment multiplier was 10.6, with Agricultural Inputs and Services having the highest (18.8). The average output/consumption ratio was 1.49, with Crop, Livestock, Forestry, and Fisheries Production having the highest ratio (2.83).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Jackson County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Government	374.7	2.4	4.9	377.3	6,231	354.5	1.00	16.7	0.99
Agriculture, Natural Resources, Related Manufacturing & Services	319.9	184.2	200.9	336.6	2,895	136.2	1.17	10.6	0.95
Construction	153.1	0.0	135.1	288.1	1,217	58.6	1.00	8.0	0.53
Households	123.6	0.3	0.0	123.4	361	86.1	1.00	2.9	1.00
Retail Trade	119.7	35.2	27.5	112.1	1,919	81.0	1.09	16.9	1.07
Real Estate and Financial Services	86.2	4.3	186.4	268.3	588	49.3	1.02	7.0	0.32
Transportation	73.1	42.4	38.3	68.9	1,016	37.0	1.19	16.0	1.06
Utilities	59.9	29.0	15.7	46.6	139	45.5	1.06	2.9	1.29
Manufacturing	58.4	32.9	398.3	423.8	207	12.7	1.12	4.7	0.14
Health Care	55.3	14.9	80.9	121.3	952	38.7	1.09	18.2	0.46
Professional and Technical Services	47.9	4.5	165.6	209.0	549	21.1	1.04	11.8	0.23
Information and Communications	46.8	8.9	63.2	101.1	145	18.1	1.06	3.6	0.46
Wholesale Trade	37.6	4.0	36.0	69.6	298	23.5	1.03	8.3	0.54
Social Services & Organizations	37.1	15.4	14.4	36.1	879	15.8	1.19	25.6	1.03
Consumer Services	32.2	2.1	37.9	68.0	493	17.5	1.02	15.5	0.47
Travel and Entertainment Services	15.6	1.4	24.4	38.7	210	7.3	1.03	13.7	0.40
Education	2.6	2.4	13.1	13.2	61	0.7	1.34	26.4	0.20
Total	1,643.8	384.2	1,442.5	2,702.1	18,160	1,003.7	1.07	11.7	0.61

Table B. Economic contributions of agriculture, natural resources, and related industries in Jackson County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	136.6	111.6	23.4	48.3	641	162.2	881	71.1	5.0	1.19	6.4	2.83
All other crop farming	59.4	48.7	0.2	10.9	218	68.8	319	27.9	3.2	1.16	5.4	5.46
Vegetable and melon farming	22.8	20.2	0.8	3.4	55	25.5	85	16.7	0.4	1.12	3.7	6.69
Cotton farming	18.8	18.8	0.7	0.7	99	22.2	137	10.8	0.3	1.18	7.3	27.11
Cattle ranching and farming	13.5	10.4	0.2	3.3	72	20.8	115	4.9	0.6	1.54	8.5	4.10
Poultry and egg production	5.0	3.7	0.2	1.5	5	5.8	9	1.2	0.1	1.17	1.9	3.32
Grain farming	3.6	3.4	3.4	3.6	32	4.0	36	2.2	0.0	1.11	10.0	1.01
Commercial logging	3.2	0.2	6.4	9.4	19	3.2	19	0.7	0.0	1.01	5.9	0.34
Support activities for agriculture and forestry	2.9	0.0	5.8	8.7	92	2.9	92	2.3	0.0	1.00	31.9	0.33
Dairy cattle and milk production	2.6	2.5	0.0	0.1	15	3.2	19	1.3	0.1	1.23	7.4	34.66
Animal production, except cattle and poultry	2.0	1.4	0.1	0.7	26	2.3	29	1.2	0.1	1.16	14.9	2.75
Forestry, forest products, and timber tract p	1.4	1.4	4.0	4.0	3	1.9	12	0.6	0.1	1.36	8.5	0.34
Greenhouse, nursery, and floriculture product	1.2	0.7	1.4	1.9	5	1.3	6	1.1	0.0	1.04	4.8	0.64
Tree nut farming	0.3	0.3	0.1	0.2	1	0.4	2	0.2	0.0	1.15	6.5	1.80
Agricultural Inputs & Services	4.1	0.0	6.6	10.7	77	4.1	77	2.0	0.1	1.00	18.8	0.38
Landscape services	2.1	0.0	2.5	4.6	44	2.1	44	1.0	0.0	1.00	21.0	0.45
Veterinary services	1.4	0.0	3.3	4.7	20	1.4	20	0.6	0.0	1.00	14.5	0.29
Pest control services	0.6	0.0	0.8	1.4	13	0.6	13	0.3	0.0	1.00	21.0	0.45
Mining	9.8	7.7	10.6	12.7	67	12.0	87	6.5	0.3	1.22	8.8	0.77
Mining and quarrying stone	7.7	7.2	1.6	2.1	59	9.7	78	5.9	0.3	1.26	10.1	3.70
Extraction of oil and natural gas	1.1	0.0	8.6	9.6	2	1.1	2	0.3	0.0	1.01	2.3	0.11
Support activities for oil and gas operations	1.0	0.5	0.4	1.0	5	1.2	6	0.4	0.0	1.13	6.2	1.01
Food & Kindred Products Manufacturing	7.0	6.3	12.2	12.8	20	8.2	29	1.4	0.1	1.17	4.2	0.54
Soft drink and ice manufacturing	5.4	5.2	8.2	8.5	9	6.3	16	0.9	0.1	1.17	2.9	0.64
Bread and bakery product manufacturing	1.6	1.1	4.0	4.4	11	1.8	14	0.5	0.0	1.17	8.6	0.36
Forest Products Manufacturing	65.4	50.8	6.4	21.0	373	89.9	561	30.7	1.3	1.37	8.6	3.11
Wood windows and doors and millwork	30.7	23.9	1.0	7.9	187	42.8	281	15.7	0.7	1.40	9.2	3.91
Sawmills and wood preservation	22.4	17.2	4.4	9.5	95	29.9	151	8.1	0.4	1.34	6.8	2.35
Engineered wood member and truss mfg	5.0	4.5	0.3	0.8	42	7.6	62	3.0	0.1	1.52	12.4	6.00
All other miscellaneous wood product	4.6	3.5	0.4	1.5	27	6.3	41	2.6	0.1	1.35	8.8	3.06
Wood container and pallet manufacturing	2.7	1.6	0.2	1.3	21	3.3	26	1.4	0.0	1.24	9.8	2.09
Food & Kindred Products Distribution	90.3	3.9	19.5	106.0	1,651	91.6	1,663	48.4	7.7	1.01	18.4	0.85
Food services and drinking places	56.3	0.1	9.2	65.4	1,127	56.3	1,127	26.5	2.8	1.00	20.0	0.86
Retail stores—food and beverage	21.9	2.4	1.2	20.7	409	22.7	417	14.1	3.2	1.04	19.0	1.06
Wholesale trade, food & kindred products	9.4	1.0	9.0	17.4	75	9.7	78	6.0	1.3	1.03	8.3	0.54
Retail lawn and garden centers	2.7	0.4	0.1	2.4	40	2.9	41	1.8	0.4	1.05	15.2	1.13
Nature-based Recreation	6.7	3.9	0.8	3.5	67	7.7	77	2.8	0.3	1.16	11.6	1.88
Golf courses	3.2	1.1	0.6	2.8	25	3.5	28	1.4	0.2	1.11	8.9	1.16
Commercial hunting and trapping	2.8	2.6	0.0	0.2	36	3.4	43	1.1	0.1	1.23	15.3	12.88
Recreational fishing	0.7	0.2	0.1	0.6	5	0.7	6	0.3	0.0	1.11	8.9	1.16
Total	319.9	184.2	79.5	215.2	2,895	375.6	3,375	163.0	14.8	1.17	10.6	1.49

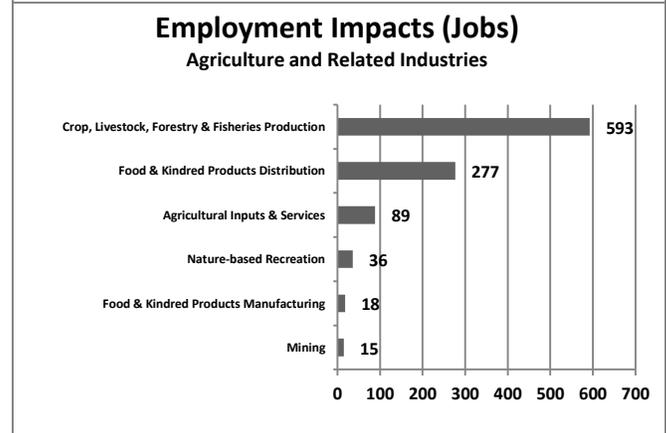
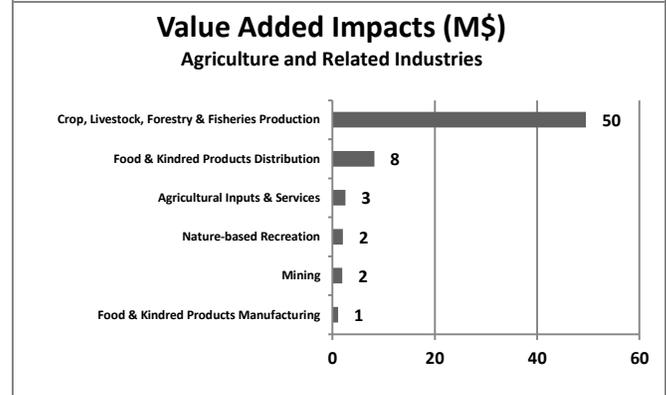
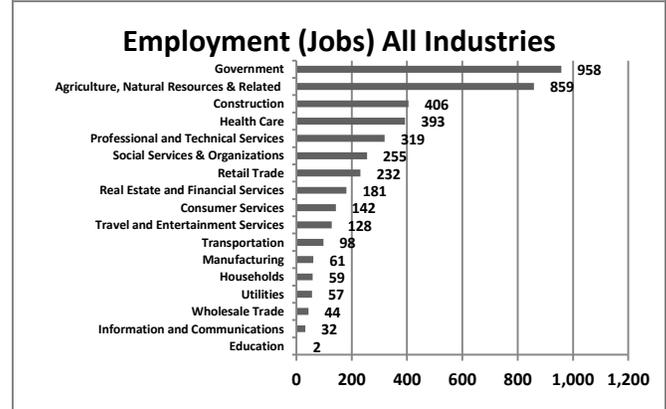
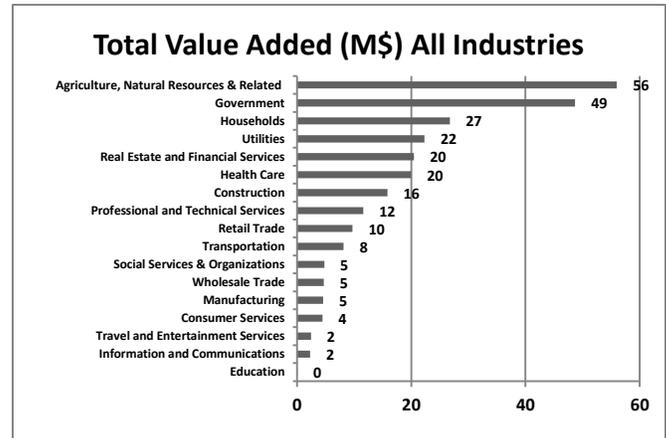
Jefferson County

Jefferson County is located in the Tallahassee economic region of northwest Florida. Total county population in 2009 was 14,010.

Gross Regional Product (total value added) of the county was \$262.7 million in 2008. Total output or revenue of all industry groups was \$457.3 billion and employment was 4,224 full-time and part-time jobs. The top five major industry groups in terms of output were Agriculture and Related, Government, Construction, Households, and Real Estate and Financial Services as shown in Table A. The county had total domestic and international imports of \$449.2 million and exports of \$176.1 million. Apparent consumption of all goods and services was \$730.4 million in 2008. Industry groups with the highest employment were Government (958 jobs), Agriculture and Related (859 jobs), and Construction (406 jobs). Industry groups with the highest total value added were Agriculture and Related (\$56.0), Government (\$48.7 million), and Households (\$26.7 million).

The average imputed output multiplier for all industry groups in the county was 1.09 (total output impacts/direct output). The highest imputed output multipliers were for Social Services and Organizations (1.22), Manufacturing (1.20), and Travel and Entertainment Services (1.19). The average employment multiplier was 10.1 jobs per million dollars output. The highest employment multipliers were for Travel and Entertainment Services (26.9), Education (23.2), and Social Services and Organizations (19.1). The average output/consumption ratio for all industry groups in this county was 0.63, with Utilities having the highest ratio (2.32).

In Jefferson County, Agriculture, Natural Resources, and Related industries ranked 1st among all industry groups in terms of output, 1st in exports, and 2nd in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$114.7 million. Total exports of this industry group were \$80.3 million and total imports were \$29.7 million. The apparent consumption of Agriculture and Related industry goods and services was \$64.2 million. Total output impacts of these industries were \$132.2 million and total employment impacts were 1,026 jobs. Total value added impacts were \$65.3 million, including \$3.6 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Crop, Livestock, Forestry, and Fisheries Production (\$74.5 million); Food and Kindred Products Distribution (\$15.1 million); and Food and Kindred Products Manufacturing (\$9.4 million). Groups with the highest employment impacts were Crop, Livestock, Forestry, and Fisheries Production (593 jobs); Food and Kindred Products Distribution (277 jobs); and Agricultural Inputs and Services (89 jobs). Groups with the highest value added impacts were Crop, Livestock, Forestry, and Fisheries Production (\$49.5 million); Food and Kindred Products Distribution (\$8.2 million); and Agricultural Inputs and Services (\$2.5 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 85 percent of output, compared to 70 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 39 percent for all industries (Table A). Production agriculture had a higher output multiplier (1.20) than all Agriculture, Natural Resources, and Related industries (1.15) and higher than all industries in the county (1.09). Production agriculture had a lower employment multiplier (8.0 jobs per million dollars output) than all Agriculture and Related industries (8.9) and lower than all industries (10.1).

Individual sectors within the Agriculture and Related industry group with the highest output were Vegetable and melon farming (\$28.2 million); Greenhouse, nursery, and floriculture products (\$14.2 million); and Commercial logging (\$11.0 million). Sectors with the highest employment impacts were Vegetable and melon farming (169 jobs); Food services and drinking places (151 jobs); and Greenhouse, nursery, and floriculture products (120 jobs). Sectors with the highest value added impacts were Vegetable and melon farming (\$21.4 million); Greenhouse, nursery, and floriculture products (\$13.2 million); and Commercial logging (\$5.2 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.15, with Nature-based Recreation having the highest (1.22). The average employment multiplier was 8.9, with Food and Kindred Products Distribution having the highest (18.4). The average output/consumption ratio was 1.79, with Nature-based Recreation having the highest ratio (42.32).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Jefferson County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Agriculture, Natural Resources, Related Manufacturing & Services	114.7	80.3	76.7	111.1	859	56.0	1.15	8.9	1.03
Government	54.9	1.0	1.0	54.8	958	48.7	1.01	17.5	1.00
Construction	47.0	0.0	29.8	76.8	406	15.8	1.00	8.6	0.61
Households	38.5	0.0	0.2	38.7	59	26.7	1.00	1.5	1.00
Real Estate and Financial Services	31.4	15.5	62.0	77.9	181	20.5	1.13	7.0	0.40
Health Care	30.4	15.0	30.9	46.3	393	20.0	1.13	14.2	0.66
Utilities	29.4	19.6	2.9	12.6	57	22.3	1.08	2.6	2.32
Professional and Technical Services	24.6	6.8	36.2	54.0	319	11.6	1.07	13.6	0.46
Transportation	15.0	7.5	11.4	18.9	98	8.2	1.12	7.7	0.79
Social Services & Organizations	15.0	8.9	5.1	11.2	255	4.8	1.22	19.1	1.34
Retail Trade	14.2	2.9	22.8	34.1	232	9.7	1.05	16.7	0.42
Manufacturing	13.9	12.4	108.2	109.6	61	4.6	1.20	6.0	0.13
Consumer Services	8.1	2.7	14.2	19.6	142	4.4	1.07	18.3	0.41
Information and Communications	7.5	0.5	19.4	26.4	32	2.3	1.01	4.3	0.29
Wholesale Trade	7.3	0.8	13.1	19.6	44	4.7	1.03	6.3	0.37
Travel and Entertainment Services	5.3	2.3	9.2	12.3	128	2.5	1.19	26.9	0.44
Education	0.1	0.0	6.3	6.4	2	0.0	1.00	23.2	0.02
Total	457.3	176.1	449.2	730.4	4,224	262.7	1.09	10.1	0.63

Table B. Economic contributions of agriculture, natural resources, and related industries in Jefferson County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	74.5	63.5	4.6	15.6	449	89.2	593	49.5	1.6	1.20	8.0	4.78
Vegetable and melon farming	28.2	26.7	0.4	1.9	114	32.3	169	21.4	0.5	1.14	6.0	14.54
Greenhouse, nursery, and floriculture product	14.2	13.2	0.1	1.1	103	15.9	120	13.2	0.2	1.12	8.5	12.92
Commercial logging	11.0	8.3	0.0	2.7	52	15.2	81	5.2	0.2	1.37	7.4	4.03
Poultry and egg production	6.1	5.1	0.0	1.0	10	7.5	17	1.6	0.1	1.22	2.8	6.02
All other crop farming	4.1	2.7	0.1	1.5	25	4.7	33	1.9	0.2	1.16	8.0	2.80
Cattle ranching and farming	3.6	2.8	0.0	0.9	33	5.6	49	1.4	0.2	1.55	13.5	4.01
Support activities for agriculture and forestry	2.2	0.0	1.0	3.2	64	2.2	64	1.8	0.0	1.00	29.0	0.68
Tree nut farming	1.7	1.6	0.0	0.1	13	2.1	19	1.2	0.1	1.23	11.0	17.44
Oilseed farming	1.6	1.6	0.1	0.1	15	1.7	18	1.0	0.1	1.11	11.2	22.31
Dairy cattle and milk production	1.0	1.0	0.0	0.0	10	1.3	12	0.5	0.0	1.23	11.7	38.92
Animal production, except cattle and poultry	0.3	0.1	0.0	0.2	7	0.3	7	0.2	0.0	1.11	23.9	1.47
Cotton farming	0.2	0.2	0.0	0.0	2	0.2	2	0.1	0.0	1.25	11.7	9.68
Grain farming	0.1	0.1	2.8	2.8	2	0.2	2	0.1	0.0	1.11	16.0	0.05
Agricultural Inputs & Services	9.2	1.5	0.9	8.5	86	9.5	89	2.5	0.1	1.03	9.6	1.08
Lawn and garden equipment manufacturing	6.0	0.7	0.0	5.4	15	6.1	16	1.1	0.0	1.02	2.7	1.12
Landscape services	1.7	0.6	0.3	1.3	42	1.8	44	0.8	0.0	1.08	25.7	1.28
Veterinary services	1.0	0.0	0.5	1.5	15	1.0	15	0.4	0.0	1.00	16.2	0.65
Pest control services	0.5	0.2	0.1	0.4	13	0.6	13	0.3	0.0	1.08	25.7	1.28
Mining	2.9	2.2	4.0	4.6	10	3.4	15	1.9	0.1	1.20	5.1	0.62
Mining and quarrying stone	2.3	2.2	0.6	0.7	9	2.9	13	1.8	0.1	1.24	5.8	3.36
Extraction of oil and natural gas	0.5	0.0	3.4	3.9	1	0.5	1	0.1	0.0	1.01	2.1	0.14
Food & Kindred Products Manufacturing	9.4	9.2	3.4	3.7	10	10.4	18	1.1	0.1	1.10	1.9	2.58
Other animal food manufacturing	9.4	9.2	3.4	3.7	10	10.4	18	1.1	0.1	1.10	1.9	2.58
Food & Kindred Products Distribution	15.1	0.2	16.9	31.7	276	15.1	277	8.2	1.5	1.00	18.4	0.47
Food services and drinking places	6.8	0.0	12.9	19.7	151	6.8	151	2.9	0.3	1.00	22.4	0.34
Retail stores—food and beverage	5.9	0.0	0.5	6.4	106	5.9	106	3.7	0.9	1.00	18.0	0.92
Wholesale trade, food & kindred products	1.8	0.2	3.3	4.9	11	1.9	11	1.2	0.3	1.03	6.3	0.37
Retail lawn and garden centers	0.6	0.0	0.2	0.7	8	0.6	8	0.4	0.1	1.00	13.7	0.79
Nature-based Recreation	3.7	3.6	0.0	0.1	28	4.5	36	2.0	0.3	1.22	9.7	42.32
Commercial hunting and trapping	3.7	3.6	0.0	0.1	28	4.5	36	2.0	0.3	1.22	9.7	42.32
Total	114.7	80.3	29.7	64.2	859	132.2	1,026	65.3	3.6	1.15	8.9	1.79

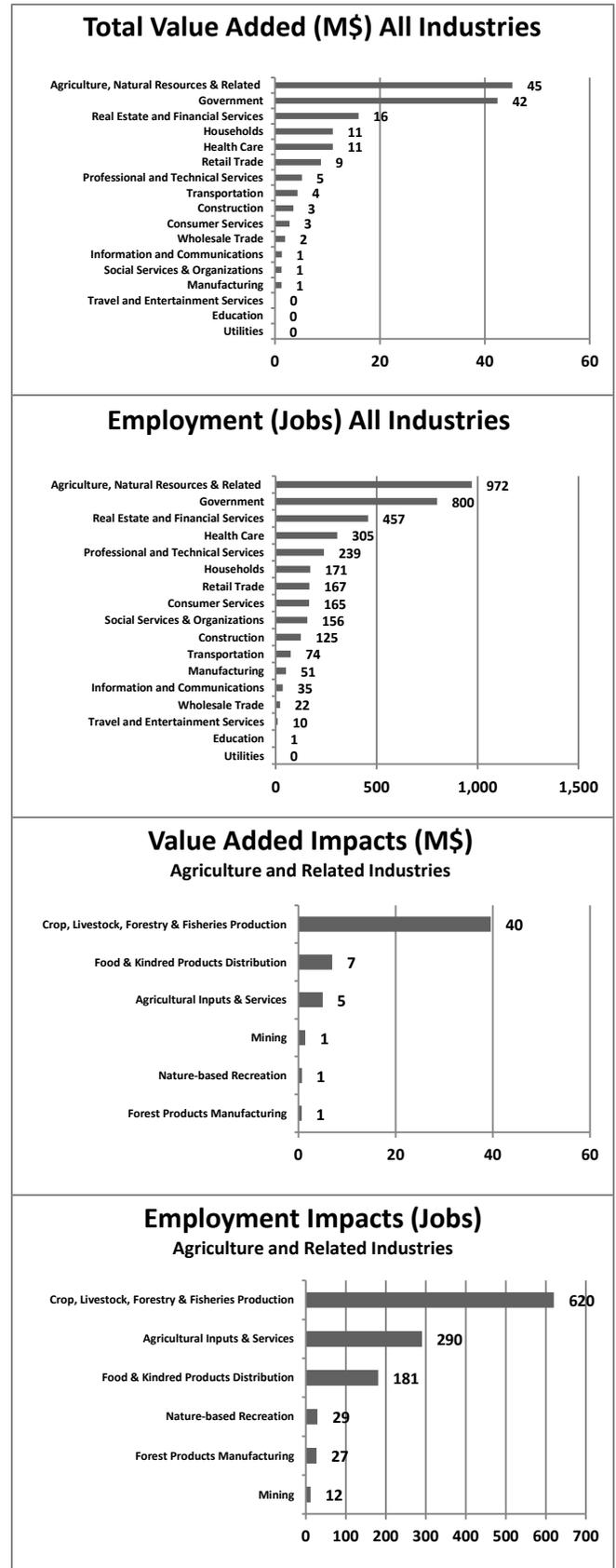
Lafayette County

Lafayette County is located in the Gainesville economic region of north-central Florida. Total county population in 2009 was 7,949.

Gross Regional Product (total value added) of the county was \$156.0 million in 2008. Total output or revenue of all industry groups was \$334.6 million and employment was 3,749 full-time and part-time jobs. The top five major industry groups in terms of output were Agriculture and Related, Government, Real Estate and Financial Services, Health Care, and Households as shown in Table A. The county had total domestic and international imports of \$309.4 million and exports of \$178.5 million. Apparent consumption of all goods and services was \$465.5 billion in 2008. Industry groups with the highest employment were Agriculture and Related (972 jobs), Government (800 jobs), and Real Estate and Financial Services (457 jobs). Industry groups with the highest total value added were Agriculture and Related (\$45.2 million), Government (\$42.4 million), and Real Estate and Financial Services (\$15.9 million).

The average imputed output multiplier for all industry groups in the county was 1.13 (total output impacts/direct output). The highest imputed output multipliers were for Social Services and Organizations (1.27), Real Estate and Financial Services (1.22), Health Care (1.18), and Manufacturing (1.18). The average employment multiplier was 12.5 jobs per million dollars output. The highest employment multipliers were for Travel and Entertainment Services (40.3) Consumer Services (37.3), and Social Services and Organizations (29.3). Average output/consumption ratio for all industry groups in this county was 0.72, with Health Care having the highest ratio (1.66).

In Lafayette County, Agriculture, Natural Resources, and Related industries ranked 1st among all industry groups in terms of output, 1st in exports, and 1st in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$124.9 million. Total exports of this industry group were \$105.1 million and total imports were \$21.5 million. The apparent consumption of Agriculture and Related industry goods and services was \$41.3 million. Total output impacts of these industries were \$144.9 million and total employment impacts were 1,159 jobs. Total value added impacts were \$54.4 million, including \$4.0 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Crop, Livestock, Forestry, and Fisheries Production (\$97.3 million); Food and Kindred Products Distribution (\$10.8 million); and Agricultural Inputs and Services (\$10.3 million). Groups with the highest employment impacts were Crop, Livestock, Forestry, and Fisheries Production (620 jobs); Agricultural Inputs and Services (290 jobs); and Food and Kindred Products Distribution (181 jobs). Groups with the highest value added impacts were Crop, Livestock, Forestry, and Fisheries Production (\$39.6 million); Food and Kindred Products Distribution (\$7.0 million); and Agricultural Inputs and Services (\$5.0 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 89 percent of output, compared to 84 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 53 percent for all industries (Table A). Production agriculture had a higher output multiplier (1.17) than all Agriculture, Natural Resources, and Related industries (1.16) and higher than all industries in the county (1.13). Production agriculture had a lower employment multiplier (6.4 jobs per million dollars output) than all Agriculture and Related industries (9.3) and lower than all industries (12.5).

Individual sectors within the Agriculture and Related industry group with the highest output were Dairy cattle and milk production (\$57.2 million); Forestry, forest products, and timber tract (\$15.4 million); and Poultry and egg production (\$9.6 million). Sectors with the highest employment impacts were Dairy cattle and milk production (406 jobs), Landscape services (213 jobs), and Retail stores–food and beverage (92 jobs). Sectors with the highest value added impacts were Dairy cattle and milk production (\$26.2 million); Forestry, forest products, and timber tract (\$4.0 million); and Landscape services (\$3.6 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.16, with Nature-base Recreation having the highest (1.23). The average employment multiplier was 9.3, with Agricultural Inputs and services having the highest (28.2). The average output/consumption ratio was 3.02, with Nature-based Recreation having the highest ratio (69.87).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Lafayette County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Agriculture, Natural Resources, Related Manufacturing & Services	124.9	105.1	61.9	81.8	972	45.2	1.16	9.3	1.53
Government	48.3	0.9	0.8	48.1	800	42.4	1.01	16.6	1.00
Real Estate and Financial Services	43.5	22.0	31.2	52.7	457	15.9	1.22	12.9	0.83
Health Care	23.6	14.3	4.9	14.2	305	11.0	1.18	15.0	1.66
Households	15.6	0.8	0.0	14.8	171	11.1	1.02	11.1	1.05
Construction	12.9	0.0	38.2	51.1	125	3.5	1.00	9.7	0.25
Retail Trade	12.9	6.4	7.0	13.5	167	8.8	1.12	14.3	0.95
Professional and Technical Services	12.6	6.0	37.8	44.3	239	5.2	1.11	20.2	0.28
Manufacturing	9.6	9.0	70.7	71.3	51	1.3	1.18	7.1	0.14
Information and Communications	8.9	2.8	12.7	18.8	35	1.3	1.07	4.7	0.47
Transportation	8.0	4.3	7.4	11.1	74	4.3	1.14	10.9	0.72
Social Services & Organizations	5.9	4.4	3.2	4.8	156	1.3	1.27	29.3	1.24
Consumer Services	4.7	2.1	9.9	12.4	165	2.8	1.13	37.3	0.38
Wholesale Trade	3.1	0.3	9.4	12.1	22	1.9	1.02	7.3	0.25
Travel and Entertainment Services	0.2	0.0	4.7	5.0	10	0.1	1.00	40.3	0.05
Education	0.1	0.0	1.9	1.9	1	0.0	1.00	23.1	0.03
Utilities	0.0	0.0	7.6	7.6	0	0.0	0.00	0.0	0.00
Total	334.6	178.5	309.4	465.5	3,749	156.0	1.13	12.5	0.72

Table B. Economic contributions of agriculture, natural resources, and related industries in Lafayette County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	97.3	87.0	11.9	22.2	475	113.4	620	39.6	2.3	1.17	6.4	4.39
Dairy cattle and milk production	57.2	56.1	0.0	1.1	330	66.9	406	26.2	1.3	1.17	7.1	51.25
Forestry, forest products, and timber tract	15.4	15.4	0.6	0.6	36	17.3	77	4.0	0.4	1.13	5.0	24.88
Poultry and egg production	9.6	8.3	0.0	1.3	10	11.7	20	2.4	0.1	1.21	2.1	7.28
All other crop farming	4.9	0.2	1.9	6.6	18	4.9	18	1.8	0.2	1.01	3.8	0.74
Cattle ranching and farming	4.1	2.5	0.1	1.7	22	5.7	32	1.2	0.2	1.37	7.7	2.37
Vegetable and melon farming	2.1	1.9	0.1	0.4	5	2.3	7	1.5	0.0	1.10	3.5	5.57
Greenhouse, nursery, and floriculture product	1.6	1.3	0.2	0.4	7	1.8	9	1.4	0.0	1.14	5.7	4.11
Commercial logging	1.3	0.9	0.0	0.3	7	1.7	10	0.5	0.0	1.37	7.8	4.09
Support activities for agriculture and forestry	0.6	0.0	8.8	9.4	35	0.6	35	0.3	0.0	1.00	61.2	0.06
Tobacco farming	0.3	0.3	0.0	0.0	4	0.4	4	0.1	0.0	1.17	14.0	35.66
Animal production, except cattle and poultry	0.2	0.0	0.1	0.3	3	0.2	3	0.1	0.0	1.01	13.6	0.58
Agricultural Inputs & Services	10.3	8.4	0.4	2.3	272	12.0	290	5.0	0.2	1.17	28.2	4.47
Landscape services	7.2	6.4	0.2	1.0	199	8.5	213	3.6	0.2	1.18	29.4	7.11
Pest control services	2.2	2.0	0.1	0.3	61	2.6	65	1.1	0.1	1.18	29.4	7.11
Veterinary services	0.8	0.0	0.1	1.0	12	0.8	12	0.4	0.0	1.00	14.7	0.87
Mining	2.5	1.9	0.8	1.4	8	2.9	12	1.4	0.1	1.17	4.9	1.83
Mining and quarrying stone	1.7	1.6	0.3	0.4	6	2.0	10	1.2	0.0	1.21	5.8	4.15
Extraction of oil and natural gas	0.8	0.3	0.5	1.0	2	0.9	2	0.2	0.0	1.08	2.9	0.86
Forest Products Manufacturing	2.2	2.0	0.0	0.2	23	2.6	27	0.7	0.0	1.17	12.3	11.73
Engineered wood member and truss mfg	2.2	2.0	0.0	0.2	23	2.6	27	0.7	0.0	1.17	12.3	11.73
Food & Kindred Products Distribution	10.8	3.9	8.4	15.3	170	11.8	181	7.0	1.3	1.09	16.8	0.70
Retail stores—food and beverage	5.1	2.7	0.2	2.6	84	5.8	92	3.6	0.8	1.14	18.0	1.97
Food services and drinking places	3.5	0.0	5.9	9.3	65	3.5	65	1.7	0.2	1.00	18.7	0.37
Retail lawn and garden centers	1.4	1.1	0.0	0.3	16	1.7	19	1.1	0.2	1.20	13.0	4.41
Wholesale trade, food & kindred products	0.8	0.1	2.4	3.0	5	0.8	6	0.5	0.1	1.02	7.3	0.25
Nature-based Recreation	1.9	1.9	0.0	0.0	25	2.3	29	0.7	0.1	1.23	15.4	69.87
Commercial hunting and trapping	1.9	1.9	0.0	0.0	25	2.3	29	0.7	0.1	1.23	15.4	69.87
Total	124.9	105.1	21.5	41.3	972	144.9	1,159	54.4	4.0	1.16	9.3	3.02

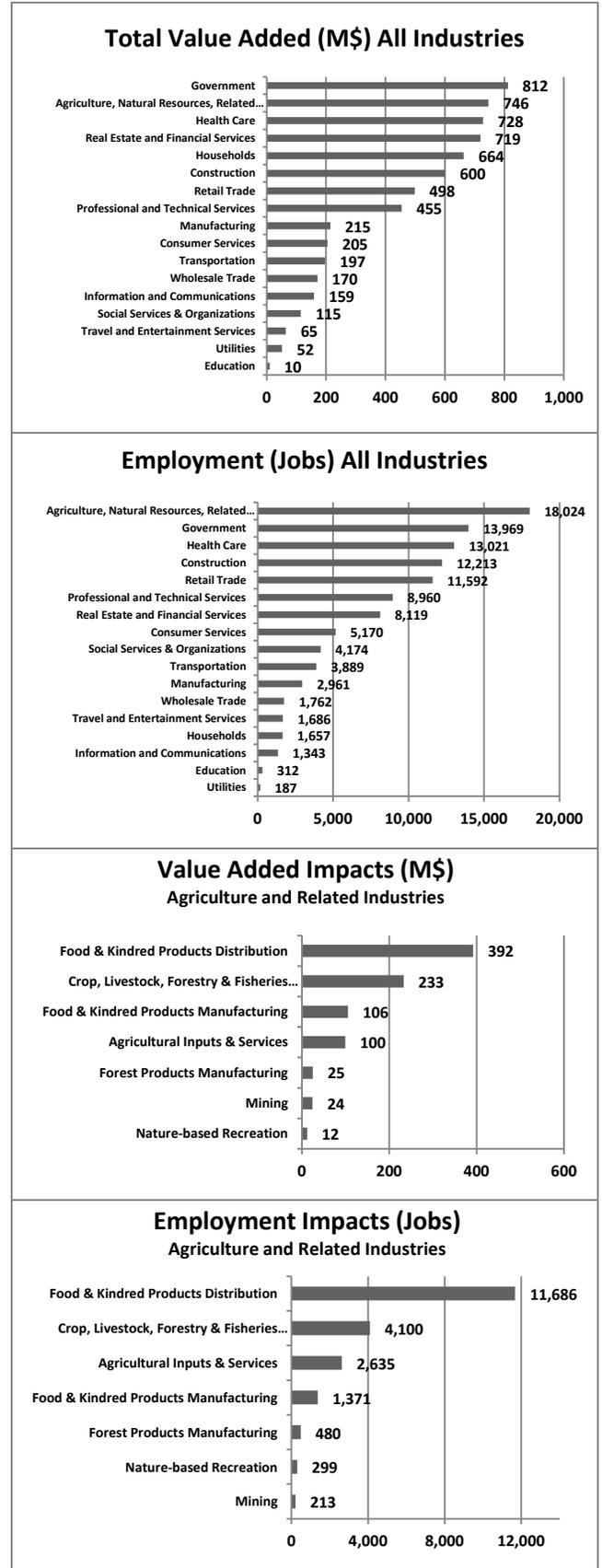
Lake County

Lake County is located in the Orlando economic region of central Florida. Total county population in 2009 was 312,119.

Gross Regional Product (total value added) of the county was \$6.41 billion in 2008. Total output or revenue of all industry groups was \$11.56 billion and employment was 109,041 full-time and part-time jobs. The top five major industry groups in terms of output were Agriculture and Related, Construction, Health Care, Real Estate and Financial Services, and Households as shown in Table A. The county had total domestic and international imports of \$7.55 billion and exports of \$2.79 billion. Apparent consumption of all goods and services was \$16.33 billion in 2008. Industry groups with the highest employment were Agriculture and Related (18,024 jobs), Government (13,969 jobs), and Health Care (13,021 jobs). Industry groups with the highest total value added were Government (\$811.8 million), Agriculture and Related (\$746.4 million), and Health Care (\$728.2 million).

The average imputed output multiplier for all industry groups in the county was 1.10 (total output impacts/direct output). The highest imputed output multipliers were for Social Services and Organizations (1.24), Manufacturing (1.22), and Transportation (1.20). The average employment multiplier was 10.4 jobs per million dollars output. The highest employment multipliers were for Social Services and Organizations (17.3), Retail Trade (16.5 jobs), Education (15.8), and Government (15.8). The average output/consumption ratio for all industry groups in this county was 0.71, with Construction having the highest ratio (1.12).

In Lake County, Agriculture, Natural Resources, and Related industries ranked 1st among all industry groups in terms of output, 1st in exports, and 1st in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$1.61 billion. Total exports of this industry group were \$743.5 million and total imports were \$530.7 million. The apparent consumption of Agriculture and Related industry goods and services was \$1.40 billion. Total output impacts of these industries were \$1.87 billion and total employment impacts were 20,784 jobs. Total value added impacts were \$891.9 million, including \$88.2 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Food and Kindred Products Distribution (\$685.3 million); Food and Kindred Products Manufacturing (\$307.6 million); and Crop, Livestock, Forestry, and Fisheries Production (\$289.6 million). Groups with the highest employment impacts were Food and Kindred Products Distribution (11,686 jobs); Crop, Livestock, Forestry, and Fisheries Production (4,100 jobs); and Agricultural Inputs and Services (2,635 jobs). Groups with the highest value added impacts were Food and Kindred Products Distribution (\$392.2 million); Crop, Livestock, Forestry, and Fisheries Production (\$233.0 million); and Food and Kindred Products Manufacturing (\$105.8 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 73 percent of output, compared to 46 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 24 percent for all industries (Table A). Production agriculture had a higher output multiplier (1.24) than all Agriculture, Natural Resources, and Related industries (1.16) and higher than all industries in the county (1.10). Production agriculture had a higher employment multiplier (14.2 jobs per million dollars output) than all Agriculture and Related industries (12.9) and higher than all industries (10.4).

Individual sectors within the Agriculture and Related industry group with the highest output were Food services and drinking places (\$423.8 million); Retail stores–food and beverage (\$167.6 million); and Fruit and vegetable canning, pickling, drying (\$148.8 million). Sectors with the highest employment impacts were Food services and drinking places (8,013 jobs), Retail stores–food and beverage (2,814 jobs), and Landscape services (1,545 jobs). Sectors with the highest value added impacts were Food services and drinking places (\$216.2 million); Greenhouse, nursery, and floriculture products (138.2 million); and Retail stores–food and beverage (\$111.5 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.16, with Food and Kindred Products Manufacturing having the highest (1.28). The average employment multiplier was 12.9, with Food and Kindred Products Distribution having the highest (17.1). The average output/consumption ratio was 1.15, with Crop, Livestock, Forestry, and Fisheries Production having the highest ratio (2.07).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Lake County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Agriculture, Natural Resources, Related Manufacturing & Services	1,613.4	743.5	1,105.6	1,975.5	18,024	746.4	1.16	12.9	0.82
Construction	1,550.1	161.3	0.0	1,388.9	12,213	600.4	1.05	8.4	1.12
Health Care	1,170.3	105.4	187.1	1,252.0	13,021	728.2	1.05	11.6	0.93
Real Estate and Financial Services	1,032.8	219.9	1,054.0	1,866.9	8,119	719.0	1.09	8.8	0.55
Households	956.0	0.0	4.1	960.1	1,657	663.7	1.00	1.7	1.00
Government	888.5	12.1	39.8	916.2	13,969	811.8	1.01	15.8	0.97
Manufacturing	878.3	626.0	2,603.7	2,855.9	2,961	214.6	1.22	5.3	0.31
Professional and Technical Services	798.3	239.2	693.8	1,252.8	8,960	454.5	1.14	12.6	0.64
Retail Trade	731.5	99.0	245.6	878.1	11,592	498.2	1.07	16.5	0.83
Information and Communications	435.7	179.6	359.6	615.6	1,343	159.4	1.19	4.7	0.71
Transportation	378.8	161.5	191.0	408.2	3,889	197.0	1.20	12.4	0.93
Consumer Services	357.5	69.4	166.0	454.0	5,170	204.7	1.09	15.3	0.79
Social Services & Organizations	276.6	125.5	122.9	274.0	4,174	115.1	1.24	17.3	1.01
Wholesale Trade	266.8	28.1	233.5	472.2	1,762	170.4	1.05	7.0	0.57
Travel and Entertainment Services	129.3	15.1	166.6	280.8	1,686	64.7	1.06	13.6	0.46
Utilities	77.4	0.3	252.1	329.3	187	51.9	1.00	2.4	0.24
Education	19.8	0.0	126.9	146.7	312	10.0	1.00	15.8	0.13
Total	11,561.2	2,786.2	7,552.3	16,327.3	109,041	6,410.2	1.10	10.4	0.71

Table B. Economic contributions of agriculture, natural resources, and related industries in Lake County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	289.6	210.9	61.4	140.1	2,981	358.2	4,100	233.0	7.4	1.24	14.2	2.07
Greenhouse, nursery, and floriculture product	141.7	125.3	2.7	19.1	1,130	170.6	1,463	138.2	3.0	1.20	10.3	7.41
Fruit farming	36.8	24.6	9.4	21.7	523	45.0	671	28.4	1.3	1.22	18.2	1.70
Vegetable and melon farming	31.8	13.4	10.5	28.9	141	34.9	193	23.0	0.6	1.10	6.1	1.10
Forestry, forest products, and timber tract	25.1	25.1	4.4	4.4	57	43.4	546	16.8	1.3	1.73	21.7	5.73
Support activities for agriculture and forestry	18.2	2.7	5.0	20.5	866	20.0	883	13.6	0.3	1.10	48.6	0.89
Poultry and egg production	12.3	6.4	2.2	8.1	23	14.0	37	2.9	0.1	1.14	3.0	1.52
Commercial logging	10.0	5.6	0.1	4.5	52	13.6	83	4.1	0.2	1.36	8.2	2.24
Cattle ranching and farming	5.4	4.5	0.5	1.5	53	7.5	75	1.8	0.2	1.38	13.8	3.71
All other crop farming	3.9	1.9	6.2	8.2	26	4.5	36	1.8	0.2	1.17	9.4	0.47
Animal production, except cattle and poultry	2.9	0.1	1.7	4.5	73	3.0	74	1.6	0.1	1.01	25.1	0.65
Commercial fishing	0.9	0.9	7.7	7.7	30	1.1	32	0.2	0.0	1.17	34.6	0.12
Tree nut farming	0.2	0.1	1.3	1.3	2	0.2	2	0.1	0.0	1.28	13.6	0.14
Dairy cattle and milk production	0.1	0.1	0.0	0.0	1	0.2	2	0.1	0.0	1.20	12.9	9.76
Oilseed farming	0.1	0.1	0.0	0.0	1	0.2	2	0.1	0.0	1.21	13.8	7.07
Grain farming	0.1	0.1	9.7	9.7	2	0.1	2	0.1	0.0	1.19	18.9	0.01
Agricultural Inputs & Services	200.6	134.3	40.0	106.3	2,196	252.4	2,635	99.5	5.6	1.26	13.1	1.89
Landscape services	75.8	48.7	6.8	33.9	1,340	96.4	1,545	54.5	3.0	1.27	20.4	2.23
Fertilizer manufacturing	73.1	64.8	29.2	37.6	69	95.3	213	13.9	1.0	1.30	2.9	1.95
Veterinary services	27.8	6.0	1.1	22.9	376	30.6	403	14.3	0.7	1.10	14.5	1.21
Pest control services	23.2	14.9	2.1	10.4	410	29.5	473	16.7	0.9	1.27	20.4	2.23
Lawn and garden equipment manufacturing	0.7	0.0	0.8	1.5	2	0.7	2	0.1	0.0	1.00	2.8	0.46
Mining	43.8	21.6	36.2	58.4	151	50.7	213	24.3	1.5	1.16	4.8	0.75
Mining & quarrying other nonmetallic mineral	25.6	16.0	11.7	21.3	88	30.5	132	17.9	1.0	1.19	5.1	1.20
Extraction of oil and natural gas	12.9	0.3	19.5	32.1	31	13.1	32	2.5	0.2	1.01	2.5	0.40
Mining and quarrying sand, gravel, clay	4.5	4.5	4.3	4.3	29	6.1	44	3.3	0.2	1.37	9.8	1.04
Drilling oil and gas wells	0.8	0.8	0.7	0.8	3	1.0	5	0.6	0.0	1.19	5.7	1.04
Food & Kindred Products Manufacturing	307.6	284.8	231.3	254.1	621	394.7	1,371	105.8	9.7	1.28	4.5	1.21
Fruit and vegetable canning, pickling, drying	148.8	135.5	46.7	59.9	281	193.3	664	55.7	2.5	1.30	4.5	2.48
Frozen food manufacturing	49.1	48.0	27.3	28.4	154	66.8	307	20.7	1.1	1.36	6.3	1.73
Soft drink and ice manufacturing	46.1	45.9	60.0	60.1	73	56.3	153	8.8	0.6	1.22	3.3	0.77
Breweries	34.9	34.1	43.4	44.2	23	41.3	76	11.2	4.1	1.18	2.2	0.79
Wineries	21.4	21.0	22.2	22.6	45	29.6	125	8.2	1.4	1.38	5.8	0.95
Bread and bakery product manufacturing	5.3	0.1	23.0	28.2	40	5.3	41	0.9	0.0	1.01	7.7	0.19
Seasoning and dressing manufacturing	2.1	0.1	8.7	10.7	5	2.1	5	0.1	0.0	1.01	2.4	0.19
Forest Products Manufacturing	56.9	26.6	43.0	73.4	373	69.5	480	25.3	0.9	1.22	8.4	0.78
Wood windows and doors and millwork	28.5	7.9	8.6	29.2	179	32.5	211	11.3	0.3	1.14	7.4	0.98
Engineered wood member and truss mfg	19.6	13.4	3.0	9.2	162	26.3	219	11.0	0.4	1.34	11.2	2.12
Stationery product manufacturing	5.3	5.1	6.1	6.3	17	7.0	32	2.2	0.1	1.33	6.1	0.84
Sawmills and wood preservation	3.5	0.3	25.4	28.6	15	3.7	17	0.8	0.0	1.07	4.9	0.12
Food & Kindred Products Distribution	685.3	58.1	113.0	740.2	11,437	711.2	11,686	392.2	61.8	1.04	17.1	0.93
Food services and drinking places	423.8	27.8	44.0	440.0	7,900	435.7	8,013	216.2	22.8	1.03	18.9	0.96
Retail stores—food and beverage	167.6	14.2	9.7	163.0	2,747	174.4	2,814	111.5	25.3	1.04	16.8	1.03
Wholesale trade, food & kindred products	66.7	7.0	58.4	118.0	441	69.7	470	44.4	9.3	1.05	7.0	0.57
Retail lawn and garden centers	27.2	9.0	1.0	19.1	348	31.4	389	20.1	4.3	1.16	14.3	1.42
Nature-based Recreation	29.6	7.1	5.7	28.1	265	33.0	299	11.9	1.2	1.12	10.1	1.05
Golf courses	24.5	5.9	4.7	23.3	219	27.3	248	9.8	1.0	1.12	10.1	1.05
Recreational fishing	5.1	1.2	1.0	4.9	46	5.7	52	2.0	0.2	1.12	10.1	1.05
Total	1,613.4	743.5	530.7	1,400.6	18,024	1,869.8	20,784	891.9	88.2	1.16	12.9	1.15

Lee County

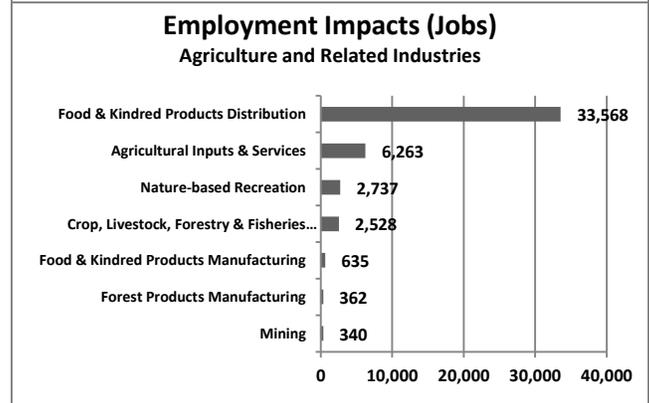
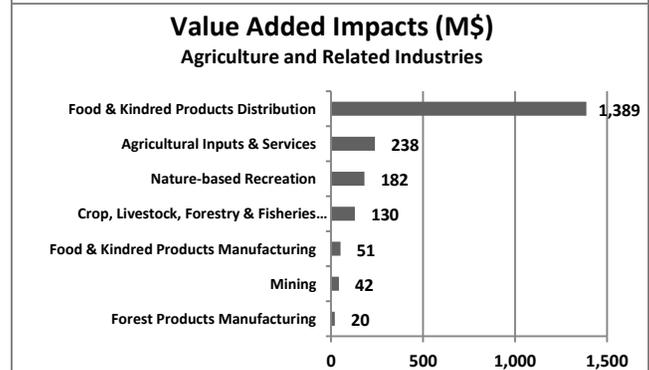
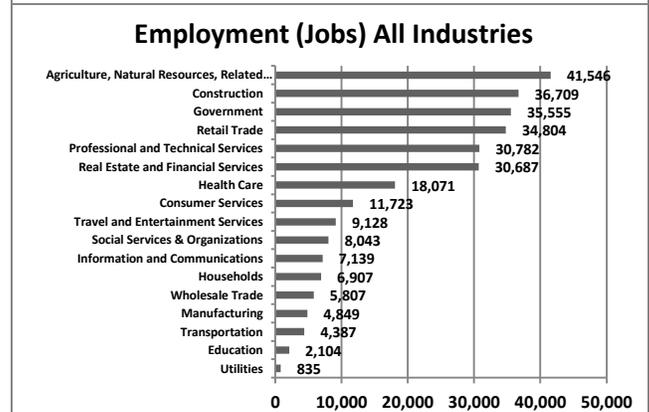
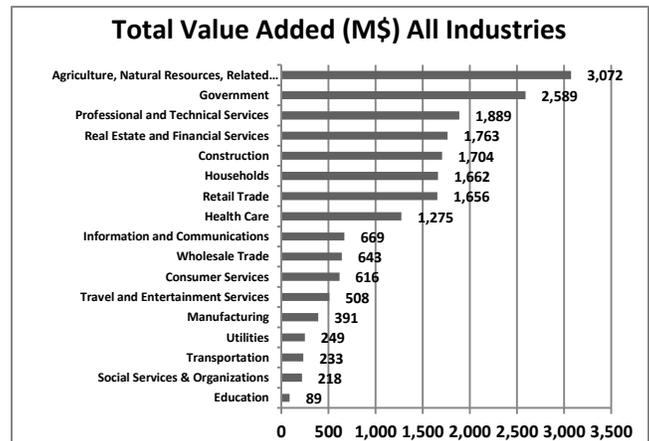
Lee County is located in the Sarasota-Bradenton economic region on the Gulf coast of southwest Florida. Total county population in 2009 was 586,908.

Gross Regional Product (total value added) of the county was \$19.22 billion in 2008. Total output or revenue of all industry groups was \$32.46 billion and employment was 289,075 full-time and part-time jobs. The top five major industry groups in terms of output were Construction, Real Estate and Financial Services, Agriculture and Related, Professional and Technical Services, and Government as shown in Table A. The county had total domestic and international imports of \$16.06 billion and exports of \$8.10 billion. Apparent consumption of all goods and services was \$40.43 billion in 2008.

Industry groups with the highest employment were Agriculture and Related (41,546 jobs), Construction (36,709 jobs), and Government (35,555 jobs). Industry groups with highest total value added were Real Estate and Financial Services (\$3.07 billion), Government (\$2.59 billion), and Professional and Technical Services (\$1.89 billion).

The average imputed output multiplier for all industry groups in the county was 1.13 (total output impacts/direct output). The highest imputed output multipliers were for Manufacturing (1.34), Travel and Entertainment Services (1.24), and Information and Communications (1.19). The average employment multiplier was 10.0 jobs per million dollars output. The highest employment multipliers were for Social Services and Organizations (18.5), Retail Trade (15.5), and Agriculture and Related (14.5). The average output/consumption ratio for all industry groups in this county was 0.80, with Travel and Entertainment Services having the highest ratio (1.25).

In Lee County, Agriculture, Natural Resources, and Related industries ranked 3rd among all industry groups in terms of output, 2nd in exports, and 1st in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$3.20 billion. Total exports of this industry group were \$1.16 billion and total imports were \$1.30 billion. The apparent consumption of Agriculture and Related industry goods and services was \$3.34 billion. Total output impacts of these industries were \$3.78 billion and total employment impacts were 46,434 jobs. Total value added impacts were \$2.05 billion, including \$251.6 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Food and Kindred Products Distribution (\$2.13 billion), Agricultural Inputs and Services (\$369.6 million), and Nature-based Recreation (\$251.2 million). Groups with the highest employment impacts were Food and Kindred Products Distribution (33,568 jobs), and Agricultural Inputs and Services (6,263 jobs), and Nature-based Recreation (2,737 jobs). Groups with the highest value added impacts were Food and Kindred Products Distribution (\$1.39 billion), Agricultural Inputs and Services (\$238.4 million), and Nature-based Recreation (\$181.9 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 68 percent of output, compared to 36 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 25 percent for all industries (Table A). Production agriculture had a higher output multiplier (1.24) than all Agriculture, Natural Resources, and Related industries (1.18) and higher than all industries in the county (1.13). Production agriculture had a higher employment multiplier (15.6 jobs per million dollars output) than all Agriculture and Related industries (14.5) and higher than all industries (10.0).

Individual sectors within the Agriculture and Related industry group with the highest output were Food services and drinking places (\$1.35 billion); Retail stores–food and beverage (\$470.3 million); and Wholesale trade, food and kindred products (\$248.7 million). Sectors with the highest employment impacts were Food services and drinking places (23,728 jobs), Retail stores–food and beverage (7,530 jobs), and Landscape services (4,047 jobs). Sectors with the highest value added impacts were Food services and drinking places (\$837.0 million); Retail stores–food and beverage (\$337.9 million); and Wholesale trade, food and kindred products (\$169.4 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.18, with Nature-based Recreation having the highest (1.46). The average employment multiplier was 14.5, with Agricultural Inputs and Services having the highest (16.9). The average output/consumption ratio was 0.96, with Nature-based Recreation having the highest ratio (3.36).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Lee County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Construction	4,616.7	847.9	0.0	3,768.8	36,709	1,703.9	1.10	8.9	1.22
Real Estate and Financial Services	4,400.2	1,877.5	2,197.0	4,719.7	30,687	1,762.5	1.16	8.4	0.93
Agriculture, Natural Resources, Related Manufacturing & Services	3,199.2	1,157.8	2,313.8	4,355.1	41,546	3,071.9	1.18	14.5	0.73
Professional and Technical Services	3,183.7	866.4	909.2	3,226.5	30,782	1,888.7	1.18	11.2	0.99
Government	2,786.8	74.7	96.4	2,808.4	35,555	2,588.7	1.02	12.9	0.99
Retail Trade	2,410.8	520.5	290.7	2,181.0	34,804	1,655.7	1.12	15.5	1.11
Households	2,382.1	14.7	0.0	2,367.5	6,907	1,661.6	1.00	2.9	1.01
Information and Communications	1,900.3	615.8	1,035.6	2,320.1	7,139	669.2	1.19	5.2	0.82
Health Care	1,828.0	249.5	1,277.5	2,856.0	18,071	1,274.7	1.08	10.6	0.64
Manufacturing	1,314.0	994.9	5,817.8	6,136.9	4,849	391.3	1.34	6.3	0.21
Consumer Services	1,090.3	238.7	284.5	1,136.2	11,723	616.2	1.11	11.8	0.96
Wholesale Trade	994.9	104.7	209.1	1,099.2	5,807	642.7	1.06	6.3	0.91
Travel and Entertainment Services	930.1	381.6	194.6	743.0	9,128	508.5	1.24	11.9	1.25
Social Services & Organizations	468.4	80.8	287.5	675.1	8,043	217.6	1.16	18.5	0.69
Transportation	465.7	63.9	543.2	944.9	4,387	233.1	1.06	10.0	0.49
Utilities	333.6	1.2	419.6	751.9	835	249.0	1.00	2.5	0.44
Education	157.1	7.1	186.9	337.0	2,104	88.8	1.03	13.6	0.47
Total	32,461.9	8,097.9	16,063.4	40,427.4	289,075	19,224.2	1.13	10.0	0.80

Table B. Economic contributions of agriculture, natural resources, and related industries in Lee County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	161.8	110.6	119.3	170.5	2,164	200.4	2,528	129.8	4.6	1.24	15.6	0.95
Greenhouse, nursery, and floriculture product	71.9	49.7	13.7	35.9	686	85.2	810	69.3	1.6	1.18	11.3	2.00
Fruit farming	25.3	13.1	16.3	28.4	430	29.4	477	18.6	0.9	1.16	18.9	0.89
Commercial fishing	16.3	16.1	17.2	17.3	346	22.0	396	10.0	0.6	1.35	24.3	0.94
Vegetable and melon farming	13.7	4.8	30.6	39.5	73	14.8	84	9.8	0.2	1.07	6.1	0.35
Support activities for agriculture and forestry	10.9	10.9	6.1	6.1	491	18.2	555	12.3	0.6	1.67	50.9	1.78
Commercial logging	10.2	6.9	0.1	3.4	48	14.5	78	5.3	0.3	1.42	7.6	2.98
Poultry and egg production	5.8	2.4	13.1	16.6	13	6.3	17	1.3	0.1	1.09	2.9	0.35
Forestry, forest products, and timber tract p	3.2	3.2	4.2	4.2	7	4.7	33	1.5	0.1	1.45	10.3	0.77
Cattle ranching and farming	3.1	2.9	0.8	1.0	37	4.0	44	1.0	0.1	1.27	14.1	3.02
Animal production, except cattle and poultry	0.9	0.1	9.7	10.5	26	0.9	26	0.5	0.0	1.02	30.1	0.08
Grain farming	0.4	0.3	7.5	7.6	7	0.4	8	0.2	0.0	1.20	21.2	0.05
Agricultural Inputs & Services	369.6	216.0	88.0	241.6	5,410	468.2	6,263	238.4	13.2	1.27	16.9	1.53
Landscape services	198.1	122.7	18.9	94.3	3,510	257.9	4,047	146.5	8.1	1.30	20.4	2.10
Veterinary services	61.2	10.7	2.7	53.2	782	67.0	832	32.8	1.6	1.09	13.6	1.15
Pest control services	60.6	37.6	5.8	28.9	1,074	79.0	1,239	44.9	2.5	1.30	20.4	2.10
Fertilizer manufacturing	36.5	34.1	37.9	40.4	33	47.1	108	9.7	0.8	1.29	3.0	0.90
Pesticide and other agricultural chemical mfg	11.5	10.7	18.8	19.6	7	15.5	33	4.3	0.2	1.35	2.8	0.59
Lawn and garden equipment manufacturing	0.8	0.0	2.4	3.2	2	0.8	2	0.0	0.0	1.00	3.0	0.25
Farm machinery and equipment manufacturing	0.8	0.2	1.6	2.1	2	0.8	2	0.2	0.0	1.12	2.9	0.36
Mining	60.4	43.5	113.7	130.7	195	78.6	340	42.2	2.2	1.30	5.6	0.46
Mining and quarrying stone	31.8	29.6	30.3	32.6	114	44.6	216	27.4	1.4	1.40	6.8	0.98
Extraction of oil and natural gas	13.6	0.4	63.0	76.3	32	13.8	33	3.0	0.3	1.01	2.4	0.18
Mining and quarrying sand, gravel, clay	7.8	7.8	14.3	14.3	35	11.5	64	6.7	0.4	1.46	8.1	0.55
Drilling oil and gas wells	7.2	5.7	6.1	7.6	15	8.8	28	5.1	0.2	1.23	3.9	0.94
Food & Kindred Products Manufacturing	178.5	73.6	601.4	706.3	426	208.3	635	51.0	5.0	1.17	3.6	0.25
Cookie, cracker, and pasta manufacturing	95.9	44.1	2.0	53.8	253	115.1	387	27.6	1.3	1.20	4.0	1.78
Tobacco product manufacturing	26.1	0.3	91.2	117.0	15	26.1	16	10.4	3.0	1.00	0.6	0.22
Fluid milk and butter manufacturing	15.2	0.1	50.0	65.1	22	15.3	23	1.7	0.0	1.00	1.5	0.23
Soft drink and ice manufacturing	12.0	11.1	138.9	139.8	19	15.4	43	3.0	0.2	1.29	3.6	0.09
Nonchocolate confectionery manufacturing	11.7	11.7	15.5	15.5	41	16.3	73	4.5	0.3	1.40	6.3	0.75
Confectionery mfg from purchased chocolate	6.2	5.6	24.8	25.4	23	8.4	38	2.2	0.1	1.34	6.0	0.25
Bread and bakery product manufacturing	4.5	0.1	58.6	63.0	35	4.6	35	0.8	0.0	1.02	7.8	0.07
Ice cream and frozen dessert manufacturing	2.7	0.0	13.9	16.6	6	2.7	6	0.3	0.0	1.00	2.1	0.16
All other food manufacturing	2.1	0.3	31.0	32.7	8	2.2	9	0.3	0.0	1.09	4.6	0.06
Coffee and tea manufacturing	1.8	0.2	16.1	17.8	3	1.9	4	0.2	0.0	1.06	2.1	0.10
Animal (except poultry) slaughtering	0.3	0.0	159.3	159.6	1	0.3	1	0.0	0.0	1.03	4.0	0.00
Forest Products Manufacturing	50.2	8.9	171.2	212.5	327	54.5	362	20.0	0.5	2.10	7.2	0.24
Wood windows and doors and millwork	23.3	0.5	55.3	78.1	142	23.6	144	8.1	0.1	1.01	6.2	0.30
Engineered wood member and truss mfg	18.3	1.5	10.1	26.9	160	19.0	166	6.8	0.1	1.04	9.1	0.68
All other converted paper product	6.3	5.8	5.5	6.0	17	9.0	40	4.1	0.2	1.44	6.4	1.05
Sawmills and wood preservation	1.3	0.1	66.6	67.8	6	1.4	6	0.4	0.0	1.07	4.7	0.02
Paperboard container manufacturing	1.0	1.0	33.7	33.7	2	1.4	6	0.6	0.0	1.44	5.8	0.03
Food & Kindred Products Distribution	2,127.5	510.0	186.8	1,804.3	31,299	2,398.0	33,568	1,389.0	207.4	1.13	15.8	1.18
Food services and drinking places	1,348.5	376.4	108.2	1,080.3	22,101	1,543.9	23,728	837.0	88.5	1.14	17.6	1.25
Retail stores—food and beverage	470.3	91.9	24.0	402.3	7,084	522.5	7,530	337.9	74.2	1.11	16.0	1.17
Wholesale trade, food & kindred products	248.7	26.2	52.3	274.8	1,452	263.0	1,575	169.4	35.1	1.06	6.3	0.91
Retail lawn and garden centers	60.0	15.6	2.3	46.8	663	68.5	736	44.7	9.7	1.14	12.3	1.28
Nature-based Recreation	251.2	195.4	18.9	74.6	1,724	367.0	2,737	181.9	18.6	1.46	10.9	3.36
Golf courses	205.2	159.4	11.6	57.5	1,416	300.4	2,248	148.7	15.1	1.46	11.0	3.57
Recreational fishing	42.8	33.2	2.4	12.0	295	62.6	468	31.0	3.2	1.46	11.0	3.57
Commercial hunting and trapping	3.2	2.8	4.8	5.2	13	4.0	21	2.2	0.3	1.28	6.7	0.61
Total	3,199.2	1,157.8	1,299.2	3,340.5	41,546	3,775.1	46,434	2,052.2	251.6	1.18	14.5	0.96

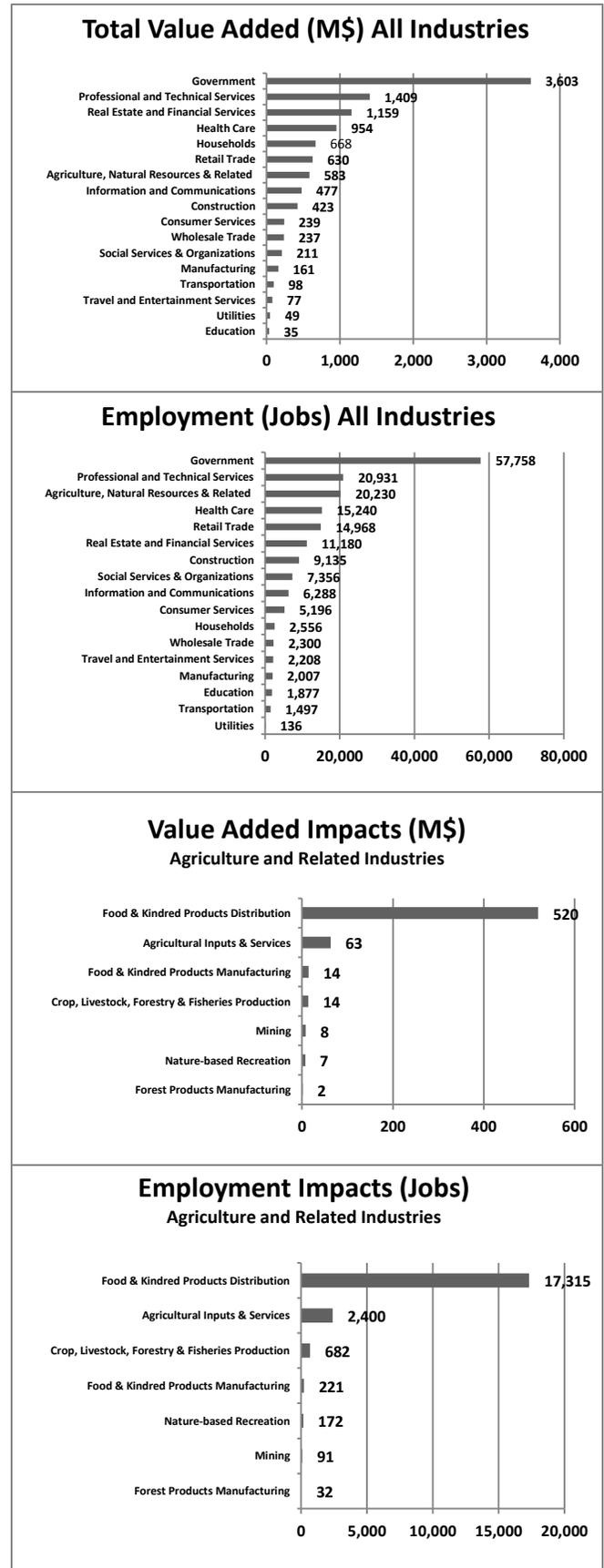
Leon County

Leon County is located in the Tallahassee economic region of northwest Florida. Total county population in 2009 was 265,714.

Gross Regional Product (total value added) of the county was \$11.01 billion in 2008. Total output or revenue of all industry groups was \$18.14 billion and employment was 180,963 full-time and part-time jobs. The top five major industry groups in terms of output were Government, Real Estate and Financial Services, Professional and Technical Services, Health Care, and Information and Communications as shown in Table A. The county had total domestic and international imports of \$14.09 billion and exports of \$4.15 billion. Apparent consumption of all goods and services was \$28.09 billion in 2008. Industry groups with the highest employment were Government (57,758 jobs), Professional and Technical Services (20,931 jobs), and Agriculture and Related (20,230 jobs). Industry groups with highest total value added were Government (\$3.60 billion), Professional and Technical Services (\$ 1.41 billion), and Real Estate and Financial Services (\$1.16 billion).

The average imputed output multiplier for all industry groups in the county was 1.11 (total output impacts/direct output). The highest imputed output multipliers were for Social Services and Organizations (1.36), Health Care (1.29), Information and Communications (1.23), and Education (1.23). The average employment multiplier was 10.9 jobs per million dollars output. The highest employment multipliers were for Education (22.8), Social Services and Organizations (21.7), and Agriculture and Related (17.6). The average output/consumption ratio for all industry groups in this county was 0.65, with Health Care having the highest ratio (2.12).

In Leon County, Agriculture, Natural Resources, and Related industries ranked 6th among all industry groups in terms of output, 5th in exports, and 3rd in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was 1.19 billion. Total exports of this industry group were \$221.4 million and total imports were \$630.4 million. The apparent consumption of Agriculture and Related industry goods and services was \$1.60 billion. Total output impacts of these industries were \$1.27 billion and total employment impacts were 20,914 jobs. Total value added impacts were \$628.1 million, including \$83.7 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Food and Kindred Products Distribution (\$940.9 million), Agricultural Inputs and Services (\$123.0 million), and Food and Kindred Products Manufacturing (\$63.1 million). Groups with the highest employment impacts were Food and Kindred Products Distribution (17,315 jobs); Agricultural Inputs and Services (2,400 jobs); and Crop, Livestock, Forestry, and Fisheries Production (682 jobs). Groups with the highest value added impacts were Food and Kindred Products Distribution (\$519.8 million), Agricultural Inputs and Services (\$63.0 million), and Food and Kindred Products Manufacturing (\$14.3 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 87 percent of output, compared to 19 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 23 percent for all industries (Table A). Production agriculture had a higher output multiplier (1.24) than all Agriculture, Natural Resources, and Related industries (1.04) and higher than all industries in the county (1.11). Production agriculture had a higher employment multiplier (15.9 jobs per million dollars output) than all Agriculture and Related industries (9.1) and higher than all industries (10.9).

Individual sectors within the Agriculture and Related industry group with the highest output were Food services and drinking places (\$641.3 million); Retail stores—food and beverage (\$185.6 million); and Wholesale trade, food and kindred products (\$92.3 million). Sectors with the highest employment impacts were Food services and drinking places (12,998 jobs), Retail stores—food and beverage (3,433 jobs), and Landscape services (1,401 jobs). Sectors with the highest value added impacts included Food services and drinking places (\$316.3 million); Retail stores—food and beverage (\$126.5 million); and Wholesale trade, food and kindred products (\$61.8 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.04, with Food and Kindred Products Manufacturing having the highest (1.46). The average employment multiplier was 9.1, with Crop, Livestock, Forestry, and Fisheries Production having the highest (15.9). The average output/consumption ratio was 0.68, with Agricultural Inputs and Services having the highest ratio (1.15).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Leon County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Government	3,705.5	1.1	108.4	3,812.9	57,758	3,602.9	1.00	15.6	0.97
Real Estate and Financial Services	2,336.2	732.5	1,582.9	3,186.6	11,180	1,159.4	1.16	6.0	0.73
Professional and Technical Services	2,334.6	727.3	1,241.1	2,848.3	20,931	1,409.0	1.17	10.5	0.82
Health Care	1,540.3	925.9	112.3	726.6	15,240	954.0	1.29	12.5	2.12
Information and Communications	1,527.0	683.7	825.1	1,668.4	6,288	476.8	1.23	5.9	0.92
Agriculture, Natural Resources, Related Manufacturing & Services	1,190.5	221.4	1,591.7	2,560.8	20,230	583.3	1.07	17.6	0.46
Construction	1,130.6	0.0	2,825.1	3,955.7	9,135	422.8	1.00	8.1	0.29
Households	959.2	1.6	0.0	957.6	2,556	667.7	1.00	2.7	1.00
Retail Trade	923.5	137.4	78.8	864.9	14,968	630.5	1.07	16.8	1.07
Manufacturing	830.6	365.4	3,758.7	4,223.8	2,007	161.0	1.15	3.6	0.20
Consumer Services	426.4	60.0	387.8	754.2	5,196	239.4	1.06	12.8	0.57
Social Services & Organizations	398.0	189.2	85.4	294.3	7,356	210.8	1.36	21.7	1.35
Wholesale Trade	369.4	38.9	323.7	654.2	2,300	237.3	1.05	6.6	0.56
Transportation	163.5	16.3	438.7	585.9	1,497	98.5	1.04	9.5	0.28
Travel and Entertainment Services	151.2	7.2	229.2	373.2	2,208	77.2	1.03	14.8	0.41
Education	90.3	37.6	69.8	122.5	1,877	35.0	1.23	22.8	0.74
Utilities	64.6	0.2	433.4	497.8	136	49.1	1.00	2.1	0.13
Total	18,141.6	4,145.7	14,092.0	28,087.8	180,863	11,014.6	1.11	10.9	0.65

Table B. Economic contributions of agriculture, natural resources, and related industries in Leon County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	27.5	23.8	71.7	75.4	610	35.2	682	13.8	1.0	1.24	15.9	0.92
Forestry, forest products, and timber tract p	9.8	9.8	2.0	2.0	20	11.9	40	3.7	0.4	1.18	11.3	2.00
Commercial logging	4.6	3.2	0.1	1.5	25	6.4	37	1.8	0.1	1.16	18.9	0.89
Sugarcane and sugar beet farming	3.7	3.5	0.0	0.2	401	4.9	419	2.3	0.2	1.35	24.3	0.94
Poultry and egg production	2.9	1.7	5.6	6.8	8	3.3	10	0.7	0.0	1.07	6.1	0.35
Greenhouse, nursery, and floriculture product	2.0	1.3	17.6	18.3	23	2.5	28	2.0	0.1	1.67	50.9	1.78
Support activities for agriculture and forestry	1.7	1.7	11.3	11.3	77	2.8	87	1.9	0.1	1.42	7.6	2.98
Commercial fishing	0.8	0.8	8.4	8.5	22	1.1	23	0.4	0.0	1.09	2.9	0.35
Cattle ranching and farming	0.6	0.6	0.2	0.2	9	0.8	10	0.2	0.0	1.45	10.3	0.77
Animal production, except cattle and poultry	0.3	0.3	5.1	5.1	11	0.4	11	0.2	0.0	1.27	14.1	3.02
Grain farming	0.3	0.3	3.0	3.0	6	0.3	7	0.2	0.0	1.02	30.1	0.08
Oilseed farming	0.3	0.3	0.0	0.0	4	0.3	4	0.2	0.0	1.20	21.2	0.05
Tree nut farming	0.2	0.2	1.1	1.1	3	0.3	3	0.2	0.0	1.27	16.9	1.53
Vegetable and melon farming	0.2	0.2	17.4	17.4	1	0.2	2	0.1	0.0	1.30	20.4	2.10
Agricultural Inputs & Services	123.0	18.3	31.6	136.3	2,334	131.5	2,400	63.0	2.8	1.09	13.6	1.15
Landscape services	63.7	14.0	12.4	62.1	1,350	70.2	1,401	35.1	1.6	1.30	20.4	2.10
Veterinary services	39.8	0.0	15.4	55.1	570	39.8	570	17.1	0.7	1.29	3.0	0.90
Pest control services	19.5	4.3	3.8	19.0	413	21.5	429	10.8	0.5	1.35	2.8	0.59
Mining	12.1	9.7	233.1	235.5	64	15.3	91	8.2	0.4	1.00	3.0	0.25
Mining and quarrying stone	4.4	4.4	8.2	8.2	27	5.9	40	3.6	0.2	1.12	2.9	0.36
Mining and quarrying sand, gravel, clay	3.7	3.7	4.0	4.0	23	5.1	34	2.8	0.1	1.30	5.6	0.46
Drilling oil and gas wells	2.0	1.6	1.7	2.1	10	2.4	12	1.4	0.0	1.40	6.8	0.98
Extraction of oil and natural gas	2.0	0.1	219.2	221.1	5	2.0	5	0.4	0.0	1.01	2.4	0.18
Food & Kindred Products Manufacturing	63.1	57.4	102.2	107.9	118	76.7	221	14.3	0.9	1.46	8.1	0.55
Soft drink and ice manufacturing	59.3	56.6	59.5	62.2	91	72.6	191	13.7	0.8	1.23	3.9	0.94
Bread and bakery product manufacturing	3.1	0.1	34.7	37.7	25	3.1	25	0.4	0.0	1.17	3.6	0.25
Nonchocolate confectionery manufacturing	0.8	0.7	8.0	8.0	3	0.9	4	0.2	0.0	1.20	4.0	1.78
Forest Products Manufacturing	4.6	0.3	21.3	25.5	31	4.7	32	1.8	0.0	1.00	0.6	0.22
All other miscellaneous wood product	2.9	0.3	8.1	10.7	18	3.0	19	1.2	0.0	1.00	1.5	0.23
Wood container and pallet manufacturing	1.7	0.0	13.2	14.8	14	1.7	14	0.7	0.0	1.29	3.6	0.09
Food & Kindred Products Distribution	940.9	108.2	156.1	988.7	16,907	987.5	17,315	519.8	77.7	1.40	6.3	0.75
Food services and drinking places	641.3	59.9	64.7	646.0	12,785	665.6	12,998	316.3	33.4	1.34	6.0	0.25
Retail stores—food and beverage	185.6	34.6	9.6	160.6	3,292	201.7	3,433	126.5	28.1	1.02	7.8	0.07
Wholesale trade, food & kindred products	92.3	9.7	80.9	163.5	575	96.7	613	61.8	12.9	1.00	2.1	0.16
Retail lawn and garden centers	21.7	4.0	0.9	18.5	255	23.5	271	15.2	3.4	1.09	4.6	0.06
Nature-based Recreation	19.3	3.6	14.4	30.1	165	20.2	172	7.2	0.8	1.06	2.1	0.10
Golf courses	13.0	0.0	10.7	23.7	122	13.0	122	4.0	0.4	1.03	4.0	0.00
Commercial hunting and trapping	3.6	3.6	1.5	1.5	17	4.5	25	2.3	0.3	1.09	7.2	0.24
Recreational fishing	2.7	0.0	2.2	4.9	25	2.7	25	0.8	0.1	1.01	6.2	0.30
Total	1,190.5	221.4	630.4	1,599.6	20,230	1,271.2	20,914	628.1	83.7	1.04	9.1	0.68

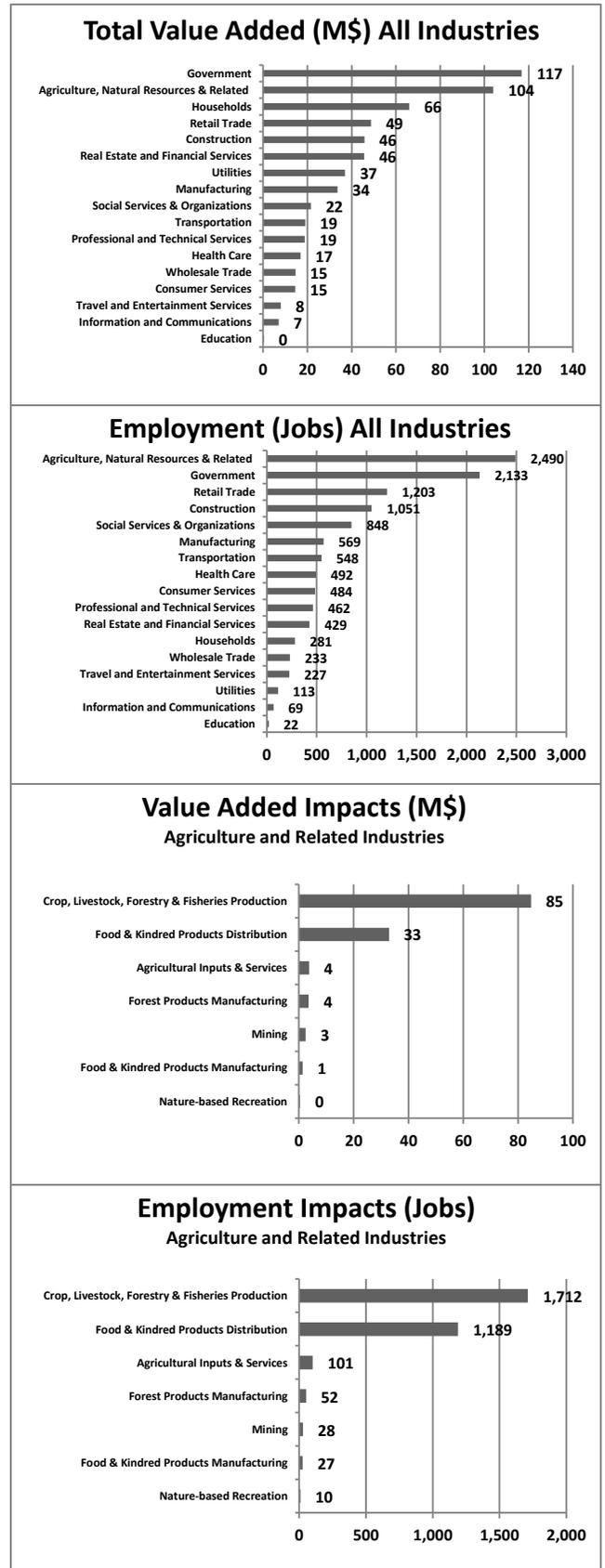
Levy County

Levy County is located in the Gainesville economic region on the Gulf coast of north-central Florida. Total county population in 2009 was 39,147.

Gross Regional Product (total value added) of the county was \$618.3 million in 2008. Total output or revenue of all industry groups was \$1.19 billion and employment was 11,654 full-time and part-time jobs. The top five major industry groups in terms of output were Agriculture and Related, Manufacturing, Government, Construction, and Households as shown in Table A. The county had total domestic and international imports of \$968.6 million and exports of \$429.4 million. Apparent consumption of all goods and services was \$1.73 billion in 2008. Industry groups with the highest employment were Agriculture and Related (2,490 jobs), Government (2,133 jobs), and Retail Trade (1,230 jobs). Industry groups with highest total value added were Government (\$116.9 million), Agriculture and Related (\$103.9 million), and Households (\$66.0 million).

The average imputed output multiplier for all industry groups in the county was 1.11 (total output impacts/direct output). The highest imputed output multipliers were for Social Services and Organizations (1.22), Agriculture and Related Consumer Services (1.21), and Manufacturing (1.21). The average employment multiplier was 11.0 jobs per million dollars output. The highest employment multipliers were for Education (23.9), Retail Trade (17.5), and Consumer Services (17.4). The average output/consumption ratio for all industry groups in this county was 0.69, with Social Services and Organizations having the highest ratio (2.30).

In Levy County, Agriculture, Natural Resources, and Related industries ranked 1st among all industry groups in terms of output, 1st in exports, and 1st in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$237.0 million. Total exports of this industry group were \$138.4 million and total imports were \$57.8 million. The apparent consumption of Agriculture and Related industry goods and services was \$156.4 million. Total output impacts of these industries were \$286.7 million and total employment impacts were 3,120 jobs. Total value added impacts were \$129.3 million, including \$11.3 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Crop, Livestock, Forestry, and Fisheries Production (\$148.9 million); Food and Kindred Products Distribution (\$60.9 million); and Food and Kindred Products Manufacturing (\$8.6 million). Groups with the highest employment impacts were Crop, Livestock, Forestry, and Fisheries Production (1,712 jobs); Food and Kindred Products Distribution (1,189 jobs); and Agricultural Inputs and Services (101 jobs). Groups with the highest value added impacts were Crop, Livestock, Forestry, and Fisheries Production (\$84.7 million); Food and Kindred Products Distribution (\$32.9 million); and Agricultural Inputs and Services (\$3.7 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 78 percent of output, compared to 58 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 36 percent for all industries (Table A). Production agriculture had a higher output multiplier (1.29) than all Agriculture, Natural Resources, and Related industries (1.21) and higher than all industries in the county (1.11). Production agriculture had a lower employment multiplier (11.5 jobs per million dollars output) than all Agriculture and Related industries (13.2) and higher than all industries (11.0).

Individual sectors within the Agriculture and Related industry group with the highest output were All other crop farming (\$35.2 million), Commercial logging (\$34.8 million), and Food services and drinking places (\$33.9 million). Sectors with the highest employment impacts were Food services and drinking places (713 jobs), Retail stores–food and beverage (406 jobs), and Support activities for agriculture and forestry (296 jobs). Sectors with the highest value added impacts included All other crop farming (\$17.8 million), Food services and drinking places (\$15.3 million), and Commercial logging (\$15.2 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.21, with Forest Products Manufacturing having the highest (1.33). The average employment multiplier was 13.2, with Food and Kindred Products Distribution having the highest (19.5). The average output/consumption ratio was 1.52, with Crop, Livestock, Forestry, and Fisheries Production having the highest ratio (2.72).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Levy County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Agriculture, Natural Resources, Related Manufacturing & Services	237.0	138.4	152.6	251.2	2,490	103.9	1.21	13.2	0.94
Manufacturing	137.7	117.9	286.7	306.4	569	33.7	1.21	6.3	0.45
Government	127.0	2.2	3.8	128.6	2,133	116.9	1.01	16.9	0.99
Construction	126.8	8.2	0.2	118.9	1,051	45.7	1.02	8.5	1.07
Households	94.8	0.3	0.0	94.5	281	66.0	1.00	3.0	1.00
Retail Trade	71.9	17.7	36.2	90.4	1,203	48.7	1.07	17.5	0.80
Real Estate and Financial Services	69.6	24.4	156.5	201.7	429	45.7	1.10	7.2	0.35
Social Services & Organizations	62.6	46.2	10.8	27.2	848	21.6	1.22	15.8	2.30
Utilities	53.7	31.1	8.3	31.0	113	37.0	1.07	2.8	1.74
Transportation	44.3	24.3	26.0	46.0	548	19.0	1.17	14.7	0.96
Health Care	37.4	0.0	87.8	125.2	492	16.9	1.00	13.2	0.30
Professional and Technical Services	36.1	3.7	79.9	112.4	462	18.8	1.03	13.1	0.32
Consumer Services	28.6	4.3	21.1	45.4	484	14.5	1.04	17.4	0.63
Wholesale Trade	23.9	2.5	25.6	47.0	233	14.6	1.03	10.1	0.51
Information and Communications	19.6	3.4	41.1	57.3	69	7.0	1.03	3.9	0.34
Travel and Entertainment Services	15.1	4.7	18.1	28.5	227	7.9	1.13	16.6	0.53
Education	0.9	0.0	13.9	14.9	22	0.3	1.00	23.9	0.06
Total	1,187.2	429.4	968.6	1,726.4	11,654	618.3	1.11	11.0	0.69

Table B. Economic contributions of agriculture, natural resources, and related industries in Levy County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	148.9	116.3	22.1	54.7	1,145	191.5	1,712	84.7	5.1	1.29	11.5	2.72
All other crop farming	35.2	28.4	0.2	7.0	158	42.7	266	17.8	2.0	1.21	7.5	5.03
Commercial logging	34.8	24.3	0.1	10.6	175	48.6	290	15.2	0.8	1.40	8.3	3.28
Greenhouse, nursery, and floriculture product	15.2	13.6	0.3	1.8	80	17.6	107	14.4	0.3	1.16	7.1	8.34
Forestry, forest products, and timber tract p	14.9	14.9	11.5	11.5	34	22.7	236	8.3	0.7	1.52	15.8	1.30
Animal production, except cattle and poultry	12.5	11.2	0.2	1.5	206	15.6	242	8.3	0.5	1.25	19.3	8.27
Vegetable and melon farming	12.5	10.8	0.6	2.4	37	14.3	66	9.4	0.3	1.15	5.3	5.26
Cattle ranching and farming	8.3	6.3	0.1	2.1	54	13.0	90	3.2	0.4	1.57	10.8	3.94
Support activities for agriculture and forestry	7.3	0.0	4.9	12.2	296	7.3	296	5.4	0.1	1.00	40.5	0.60
Poultry and egg production	3.8	2.8	0.1	1.1	5	4.6	10	1.0	0.0	1.21	2.6	3.43
Commercial fishing	2.7	2.6	0.5	0.7	85	3.1	89	0.6	0.0	1.14	32.9	3.97
Grain farming	1.5	1.4	2.3	2.4	16	1.7	19	0.9	0.0	1.14	12.8	0.63
Fruit farming	0.1	0.1	1.3	1.4	1	0.2	2	0.1	0.0	1.10	11.2	0.10
Agricultural Inputs & Services	6.6	2.1	2.0	6.4	94	7.2	101	3.7	0.2	1.10	15.4	1.02
Veterinary services	4.4	2.1	0.1	2.4	53	5.0	60	2.5	0.1	1.15	13.9	1.84
Landscape services	1.7	0.0	1.4	3.1	31	1.7	31	0.9	0.0	1.00	18.5	0.54
Pest control services	0.5	0.0	0.4	0.9	10	0.5	10	0.3	0.0	1.00	18.5	0.54
Mining	3.4	3.0	1.5	1.9	20	4.2	28	2.5	0.1	1.26	8.3	1.82
Mining and quarrying stone	2.5	2.3	1.0	1.2	16	3.2	22	1.9	0.1	1.27	8.7	2.11
Mining and quarrying sand, gravel, clay	0.5	0.5	0.3	0.3	4	0.7	5	0.4	0.0	1.30	9.2	1.77
Drilling oil and gas wells	0.3	0.2	0.2	0.4	1	0.4	1	0.2	0.0	1.07	3.6	0.93
Food & Kindred Products Manufacturing	8.6	8.3	8.6	8.9	14	10.1	27	1.4	0.1	1.17	3.2	0.96
Soft drink and ice manufacturing	7.7	7.4	6.4	6.7	12	9.0	23	1.2	0.1	1.17	3.0	1.15
Wineries	0.9	0.8	2.2	2.2	2	1.0	4	0.2	0.0	1.22	4.3	0.39
Forest Products Manufacturing	7.5	3.5	3.5	7.6	35	10.0	52	3.6	0.2	1.33	7.0	0.99
Veneer and plywood manufacturing	3.9	2.4	0.7	2.2	18	5.5	29	2.3	0.2	1.40	7.4	1.79
Sawmills and wood preservation	2.5	1.0	1.3	2.8	11	3.3	16	0.9	0.0	1.33	6.6	0.88
Wood windows and doors and millwork	0.9	0.0	1.4	2.2	5	0.9	5	0.3	0.0	1.01	6.0	0.39
All other miscellaneous wood product	0.2	0.1	0.2	0.3	1	0.3	2	0.1	0.0	1.27	7.7	0.73
Food & Kindred Products Distribution	60.9	5.2	18.5	74.1	1,171	62.5	1,189	32.9	5.5	1.03	19.5	0.82
Food services and drinking places	33.9	0.0	9.9	43.7	713	33.9	713	15.3	1.6	1.00	21.0	0.78
Retail stores—food and beverage	20.3	4.5	1.0	16.8	390	21.8	406	13.4	3.0	1.07	19.9	1.21
Wholesale trade, food & kindred products	6.0	0.6	6.4	11.7	58	6.2	60	3.7	0.8	1.03	10.1	0.51
Retail lawn and garden centers	0.7	0.0	1.2	1.9	11	0.7	11	0.4	0.1	1.00	15.4	0.37
Nature-based Recreation	1.2	0.0	1.6	2.8	10	1.2	10	0.4	0.0	1.00	8.5	0.44
Golf courses	1.0	0.0	1.3	2.4	9	1.0	9	0.4	0.0	1.00	8.5	0.44
Recreational fishing	0.2	0.0	0.3	0.5	2	0.2	2	0.1	0.0	1.00	8.5	0.44
Total	237.0	138.4	57.8	156.4	2,490	286.7	3,120	129.3	11.3	1.21	13.2	1.52

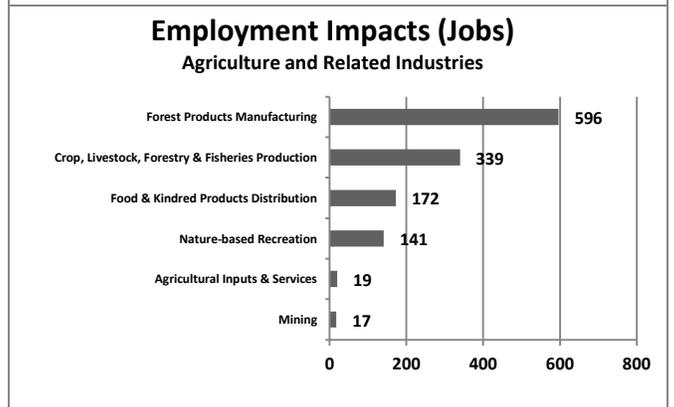
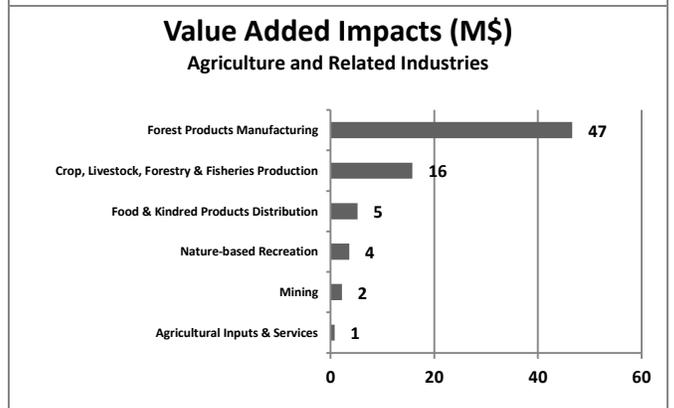
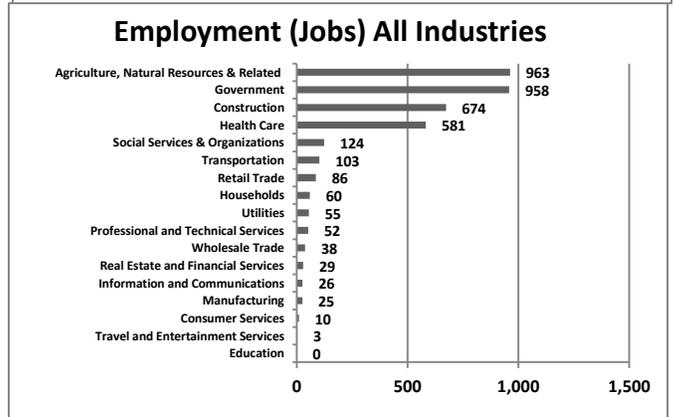
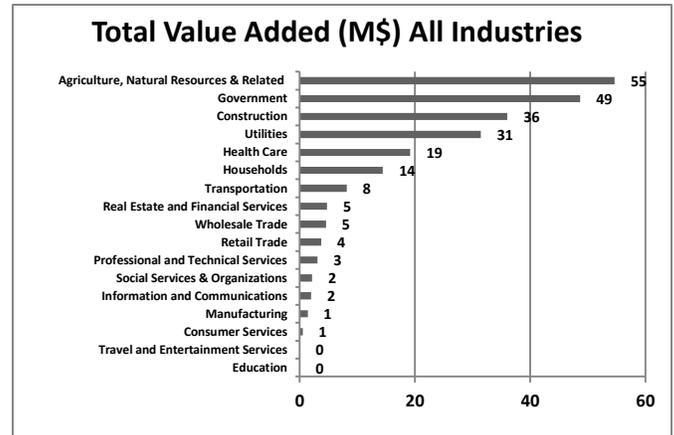
Liberty County

Liberty County is located in the Tallahassee economic region of northwest Florida. Total county population in 2009 was 7,983.

Gross Regional Product (total value added) of the county was \$234.9 million in 2008. Total output or revenue of all industry groups was \$494.6 billion and employment was 3,787 full-time and part-time jobs. The top five major industry groups in terms of output were Agriculture and Related, Construction, Government, Utilities, and Health Care as shown in Table A. The county had total domestic and international imports of \$414.7 million and exports of \$198.3 million. Apparent consumption of all goods and services was \$711.1 million in 2008. Industry groups with the highest employment were Agriculture and Related (963 jobs), Government (958 jobs), and Construction (674 jobs). Industry groups with the highest total value added were Agriculture and Related (\$54.6 million), Government (\$48.7 million), and Construction (\$36.1 million).

The average imputed output multiplier for all industry groups in the county was 1.13 (total output impacts/direct output). The highest imputed output multipliers were for Agriculture and Related (1.25), Social Services and Organizations (1.19), and Health Care (1.17). The average employment multiplier was 8.5 jobs per million dollars output. The highest employment multipliers were for Travel and Entertainment Services (65.7), Social Services and Organizations (24.0), and Health Care (23.7). The average output/consumption ratio for all industry groups in this county was 0.70, with Utilities having the highest ratio (4.29).

In Liberty County, Agriculture, Natural Resources, and Related industries ranked 1st among all industry groups in terms of output, 1st in exports, and 1st in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$207.3 million. Total exports of this industry group were \$121.5 million and total imports were \$37.0 million. The apparent consumption of Agriculture and Related industry goods and services was \$ 122.7 million. Total output impacts of these industries were \$258.8 million and total employment impacts were 1,286 jobs. Total value added impacts were \$74.1 million, including \$3.8 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Forest Products Manufacturing (\$137.7 million); Crop, Livestock, Forestry, and Fisheries Production (\$46.6 million); and Food and Kindred Products Distribution (\$9.0 million). Groups with the highest employment impacts were Forest Products Manufacturing (596 jobs); Crop, Livestock, Forestry, and Fisheries Production (339 jobs), and Food and Kindred Products Distribution (172 jobs). Groups with the highest value added impacts were Forest Products Manufacturing (\$46.6 million); Crop, Livestock, Forestry, and Fisheries Production (\$15.8 million); and Food and Kindred Products Distribution (\$5.2 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 29 percent of output, compared to 59 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 40 percent for all industries (Table A). Production agriculture had a lower output multiplier (1.13) than all Agriculture, Natural Resources, and Related industries (1.25) and the same as all industries in the county (1.13). Production agriculture had a higher employment multiplier (7.3 jobs per million dollars output) than all Agriculture and Related industries (6.2) and lower than all industries (8.5).

Individual sectors within the Agriculture and Related industry group with the highest output were Sanitary paper product manufacturing (\$83.3 million), Sawmills and wood preservation (\$53.9 million), and Commercial logging (\$41.8 million). Sectors with the highest employment impacts were Sawmills and wood preservation (458 jobs), Commercial logging (255 jobs), and Sanitary paper product manufacturing (138 jobs). Sectors with the highest value added impacts were Sawmills and wood preservation (\$24.2 million), Sanitary paper product manufacturing (\$22.4 million), and Commercial logging (\$13.2 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.25, with Forest Products Manufacturing having the highest (1.31). The average employment multiplier was 6.2, with Food and Kindred Products Distribution having the highest (19.0). The average output/consumption ratio was 1.69, with Nature-based Recreation group having the highest ratio (184.19).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Liberty County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Agriculture, Natural Resources, Related Manufacturing & Services	207.3	121.5	94.1	179.9	963	54.6	1.25	6.2	1.15
Construction	88.8	3.1	25.0	110.7	674	36.1	1.01	7.6	0.80
Government	54.8	0.2	0.8	55.4	958	48.7	1.00	17.5	0.99
Utilities	41.4	34.0	2.3	9.7	55	31.5	1.07	1.8	4.29
Health Care	25.9	21.9	16.0	19.9	581	19.2	1.17	23.7	1.30
Households	20.7	0.2	0.0	20.4	60	14.4	1.00	2.9	1.01
Transportation	14.7	6.4	11.2	19.6	103	8.2	1.08	7.6	0.75
Wholesale Trade	7.0	0.7	13.6	19.9	38	4.6	1.02	5.5	0.35
Real Estate and Financial Services	6.9	0.7	37.5	43.7	29	4.8	1.02	4.3	0.16
Retail Trade	5.7	1.9	16.3	20.2	86	3.8	1.06	15.4	0.28
Professional and Technical Services	5.5	0.1	43.0	48.5	52	3.1	1.00	9.5	0.11
Social Services & Organizations	5.5	4.1	5.0	6.4	124	2.2	1.19	24.0	0.86
Information and Communications	5.4	0.8	15.3	19.9	26	2.0	1.02	5.0	0.27
Manufacturing	4.2	2.4	109.8	111.6	25	1.4	1.10	6.7	0.04
Consumer Services	0.8	0.0	15.3	16.1	10	0.5	1.00	12.7	0.05
Travel and Entertainment Services	0.0	0.0	6.7	6.7	3	0.0	1.00	65.7	0.01
Education	0.0	0.0	2.7	2.7	0	0.0	0.00	0.0	0.00
Total	494.6	198.3	414.7	711.1	3,787	234.9	1.13	8.5	0.70

Table B. Economic contributions of agriculture, natural resources, and related industries in Liberty County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	46.6	13.7	20.5	53.4	287	52.7	339	15.8	0.6	1.13	7.3	0.87
Commercial logging	41.8	11.1	0.2	30.8	214	47.1	255	13.2	0.5	1.13	6.1	1.35
Poultry and egg production	1.2	0.9	0.0	0.3	2	1.4	3	0.3	0.0	1.17	2.4	4.07
Support activities for agriculture and forestry	1.1	0.0	0.4	1.5	53	1.1	53	0.8	0.0	1.00	47.2	0.75
Greenhouse, nursery, and floriculture product	0.8	0.5	0.1	0.4	5	0.8	5	0.7	0.0	1.04	6.8	2.01
All other crop farming	0.6	0.2	0.1	0.5	3	0.6	4	0.2	0.0	1.08	6.8	1.26
Cattle ranching and farming	0.4	0.4	0.0	0.1	3	0.6	5	0.1	0.0	1.43	11.2	4.03
Forestry, forest products, and timber tract p	0.4	0.4	19.7	19.7	1	0.6	8	0.2	0.0	1.49	19.3	0.02
Animal production, except cattle and poultry	0.3	0.2	0.0	0.1	6	0.4	7	0.2	0.0	1.13	21.2	2.77
Agricultural Inputs & Services	1.3	0.1	0.3	1.5	19	1.3	19	0.8	0.0	1.01	15.2	0.86
Landscape services	1.0	0.1	0.2	1.1	15	1.0	15	0.6	0.0	1.01	15.2	0.86
Pest control services	0.3	0.0	0.1	0.3	5	0.3	5	0.2	0.0	1.01	15.2	0.86
Mining	3.0	2.8	0.6	0.8	15	3.5	17	2.2	0.1	1.17	5.8	3.65
Mining and quarrying stone	3.0	2.8	0.6	0.8	15	3.5	17	2.2	0.1	1.17	5.8	3.65
Forest Products Manufacturing	137.7	94.7	2.5	45.5	345	180.8	596	46.6	1.7	1.31	4.3	3.02
Sanitary paper product manufacturing	83.8	46.4	0.4	37.7	109	88.7	138	22.4	0.7	1.06	1.6	2.22
Sawmills and wood preservation	53.9	48.3	2.1	7.8	235	92.0	458	24.2	1.0	1.71	8.5	6.91
Food & Kindred Products Distribution	9.0	0.6	13.0	21.5	171	9.1	172	5.2	1.0	1.01	19.0	0.42
Retail stores—food and beverage	3.8	0.2	0.2	3.8	100	3.8	100	2.2	0.5	1.01	26.6	1.00
Food services and drinking places	2.9	0.0	9.3	12.3	52	2.9	52	1.5	0.2	1.00	17.7	0.24
Wholesale trade, food & kindred products	1.8	0.2	3.4	5.0	9	1.8	10	1.2	0.2	1.02	5.5	0.35
Retail lawn and garden centers	0.6	0.2	0.0	0.4	10	0.6	10	0.4	0.1	1.05	17.4	1.31
Nature-based Recreation	9.7	9.6	0.0	0.1	126	11.4	141	3.6	0.5	1.18	14.6	184.19
Commercial hunting and trapping	9.7	9.6	0.0	0.1	126	11.4	141	3.6	0.5	1.18	14.6	184.19
Total	207.3	121.5	37.0	122.7	963	258.8	1,286	74.1	3.8	1.25	6.2	1.69

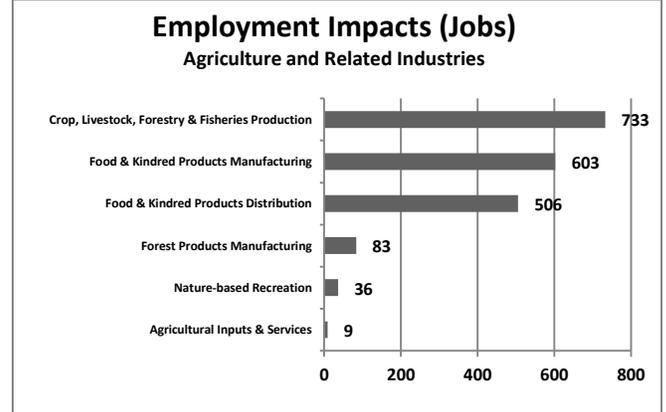
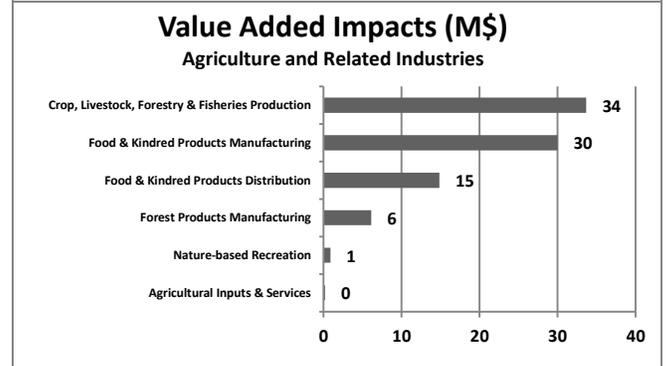
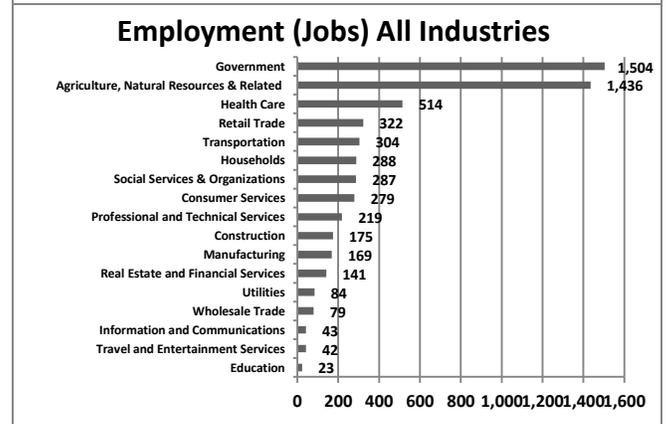
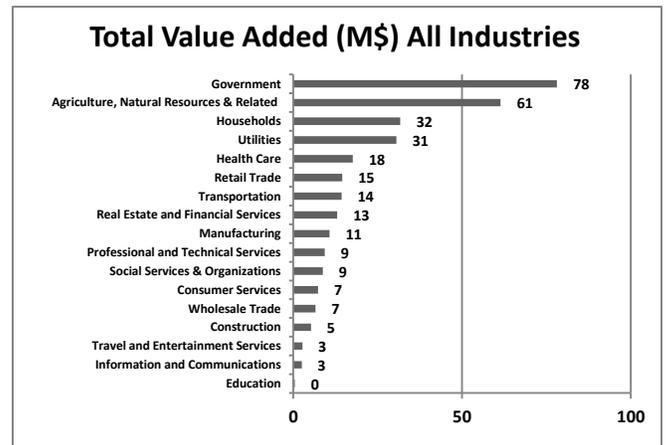
Madison County

Madison County is located in the Tallahassee economic region of north-central Florida. Total county population in 2009 was 18,901.

Gross Regional Product (total value added) of the county was \$315.2 million in 2008. Total output or revenue of all industry groups was \$674.5 million and employment was 5,909 full-time and part-time jobs. The top five major industry groups in terms of output were Agriculture and Related, Government, Households, Utilities, and Manufacturing as shown in Table A. The county had total domestic and international imports of \$574.7 million and exports of \$300.1 million. Apparent consumption of all goods and services was \$949.1 million in 2008. Industry groups with the highest employment were Government (1,504 jobs), Agriculture and Related (1,436 jobs), and Health Care (514 jobs). Industry groups with highest total value added were Government (\$78.1 million), Agriculture and Related (\$61.4 million), and Households (\$31.7 million).

The average imputed output multiplier for all industry groups in the county was 1.14 (total output impacts/direct output). The highest imputed output multipliers were for Agriculture and Related (1.26), Manufacturing (1.16), and Transportation (1.16). The average employment multiplier was 9.9 jobs per million dollars output. The highest employment multipliers were for Education (19.2), Health Care (17.9), and Government (17.5). The average output/consumption ratio for all industry groups in this county was 0.71, with Utilities having the highest ratio (2.32).

In Madison County, Agriculture, Natural Resources, and Related industries ranked 1st among all industry groups in terms of output, 1st in exports, and 2nd in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$263.7 million. Total exports of this industry group were \$192.3 million and total imports were \$66.6 million. The apparent consumption of Agriculture and Related industry goods and services was \$138.0 million. Total output impacts of these industries were \$331.6 million and total employment impacts were 1,969 jobs. Total value added impacts were \$85.7 million, including \$6.8 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Food and Kindred Products Manufacturing (\$140.2 million); Crop, Livestock, Forestry, and Fisheries Production (\$80.7 million); and Food and Kindred Products Distribution (\$26.4 million). Groups with the highest employment impacts were Crop, Livestock, Forestry, and Fisheries Production (733 jobs); Food and Kindred Products Manufacturing (603 jobs); and Food and Kindred Products Distribution (506 jobs). Groups with the highest value added impacts were Crop, Livestock, Forestry, and Fisheries Production (\$33.6 million); Food and Kindred Products Manufacturing (\$30.0 million); and Food and Kindred Products Distribution (\$14.8 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 69 percent of output, compared to 73 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 44 percent for all industries (Table A). Production agriculture had a lower output multiplier (1.19) than all Agriculture, Natural Resources, and Related industries (1.26) and higher than all industries in the county (1.14). Production agriculture had a higher employment multiplier (9.1 jobs per million dollars output) than all Agriculture and Related industries (7.5) and lower than all industries (9.9).

Individual sectors within the Agriculture and related industry group with the highest output were Animal (except poultry) slaughtering (\$74.8 million), Soft drink and ice manufacturing (\$65.3 million), and Commercial logging (\$25.0 million). Sectors with the highest employment impacts were Animal (except poultry) slaughtering (426 jobs), Food services and drinking places (259 jobs), Retail stores—food and beverage (216 jobs). Sectors with the highest value added impacts were Animal (except poultry) slaughtering (\$17.9 million), Soft drink and ice manufacturing (\$12.0 million), and Commercial logging (\$10.6 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.26, with Food and Kindred Products Manufacturing having the highest (1.33). The average employment multiplier was 7.5, with Food and Kindred Products Distribution having the highest (19.2). The average output/consumption ratio was 1.91, with Nature-based Recreation group having the highest ratio (26.04).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Madison County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Agriculture, Natural Resources, Related Manufacturing & Services	263.7	192.3	138.4	209.8	1,436	61.4	1.26	7.5	1.26
Government	86.0	1.0	1.2	86.1	1,504	78.1	1.00	17.5	1.00
Households	45.2	0.8	0.0	44.4	288	31.7	1.01	6.4	1.02
Utilities	40.2	26.9	4.1	17.3	84	30.6	1.07	2.8	2.32
Manufacturing	31.4	22.7	140.4	149.1	169	10.7	1.16	6.8	0.21
Transportation	30.7	16.4	13.6	27.8	304	14.3	1.16	11.5	1.10
Health Care	30.0	7.1	28.8	51.7	514	17.7	1.09	17.9	0.58
Real Estate and Financial Services	22.4	0.7	71.4	93.1	141	13.0	1.01	6.4	0.24
Retail Trade	21.6	3.2	20.6	38.9	322	14.5	1.04	15.3	0.55
Social Services & Organizations	20.6	13.1	5.4	13.0	287	8.8	1.16	15.3	1.59
Professional and Technical Services	20.0	6.0	50.4	64.4	219	9.4	1.11	11.9	0.31
Construction	18.5	0.0	34.2	52.7	175	5.3	1.00	9.4	0.35
Consumer Services	17.8	8.1	14.6	24.3	279	7.4	1.14	17.0	0.73
Wholesale Trade	10.5	1.1	17.8	27.2	79	6.6	1.03	7.8	0.39
Information and Communications	10.2	0.5	19.5	29.2	43	2.5	1.01	4.3	0.35
Travel and Entertainment Services	4.5	0.0	9.4	13.9	42	2.7	1.00	9.4	0.33
Education	1.2	0.0	4.9	6.1	23	0.5	1.00	19.2	0.20
Total	674.5	300.1	574.7	949.1	5,909	315.2	1.14	9.9	0.71

Table B. Economic contributions of agriculture, natural resources, and related industries in Madison County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	80.7	55.9	43.4	68.2	584	96.3	733	33.6	2.1	1.19	9.1	1.18
Commercial logging	25.0	17.3	0.0	7.8	123	33.8	183	10.6	0.5	1.35	7.3	3.21
Forestry, forest products, and timber tract p	17.8	17.8	8.2	8.2	39	20.7	95	5.9	0.6	1.16	5.3	2.17
Cattle ranching and farming	10.2	0.0	14.9	25.0	128	10.2	128	1.8	0.2	1.00	12.6	0.41
All other crop farming	6.6	3.6	0.1	3.2	57	7.3	64	2.9	0.3	1.10	9.6	2.10
Greenhouse, nursery, and floriculture product	6.2	5.5	0.1	0.8	63	7.2	73	5.8	0.1	1.15	11.7	7.42
Poultry and egg production	5.8	4.8	0.0	1.0	14	7.2	21	1.5	0.1	1.22	3.6	5.63
Dairy cattle and milk production	3.1	3.0	0.0	0.1	42	3.7	47	1.5	0.1	1.20	15.3	39.75
Oilseed farming	2.0	2.0	0.1	0.1	27	2.1	28	1.2	0.1	1.08	14.5	22.72
Grain farming	1.5	1.4	1.4	1.5	30	1.6	31	0.9	0.0	1.09	21.5	0.99
Support activities for agriculture and forestry	1.0	0.0	8.8	9.7	44	1.0	44	0.7	0.0	1.00	45.9	0.10
Vegetable and melon farming	0.8	0.3	0.4	0.9	4	0.8	5	0.5	0.0	1.04	6.0	0.87
Fruit farming	0.3	0.1	0.3	0.6	6	0.3	6	0.2	0.0	1.03	18.5	0.53
Tree nut farming	0.2	0.2	0.0	0.1	3	0.3	3	0.2	0.0	1.14	12.1	3.75
Animal production, except cattle and poultry	0.1	0.0	9.1	9.2	5	0.1	5	0.1	0.0	1.01	32.2	0.02
Agricultural Inputs & Services	0.6	0.0	3.2	3.7	9	0.6	9	0.2	0.0	1.00	16.3	0.15
Veterinary services	0.5	0.0	1.0	1.5	7	0.5	7	0.2	0.0	1.00	15.1	0.32
Landscape services	0.1	0.0	1.6	1.7	1	0.1	1	0.0	0.0	1.00	24.5	0.03
Pest control services	0.0	0.0	0.5	0.5	0	0.0	0	0.0	0.0	1.00	24.5	0.03
Food & Kindred Products Manufacturing	140.2	119.2	5.4	26.4	261	186.5	603	30.0	1.8	1.33	4.3	5.31
Animal (except poultry) slaughtering	74.8	55.9	1.0	19.8	160	111.1	426	17.9	1.1	1.49	5.7	3.77
Soft drink and ice manufacturing	65.3	63.3	3.1	5.1	100	75.3	176	12.0	0.7	1.15	2.7	12.76
Bread and bakery product manufacturing	0.1	0.0	1.3	1.5	1	0.1	1	0.0	0.0	1.01	7.1	0.10
Forest Products Manufacturing	13.5	11.9	0.5	2.1	53	18.1	83	6.1	0.2	1.35	6.2	6.53
Reconstituted wood product manufacturing	13.5	11.9	0.5	2.1	53	18.1	83	6.1	0.2	1.35	6.2	6.53
Food & Kindred Products Distribution	26.4	3.0	14.1	37.5	498	27.3	506	14.8	2.5	1.03	19.2	0.70
Food services and drinking places	13.4	0.0	9.0	22.4	259	13.4	259	6.4	0.7	1.00	19.4	0.60
Retail stores—food and beverage	9.7	2.7	0.4	7.4	209	10.5	216	6.3	1.4	1.08	22.3	1.31
Wholesale trade, food & kindred products	2.6	0.3	4.5	6.8	20	2.7	20	1.7	0.4	1.03	7.8	0.39
Retail lawn and garden centers	0.7	0.0	0.2	0.8	10	0.7	10	0.4	0.1	1.00	15.2	0.77
Nature-based Recreation	2.4	2.3	0.0	0.1	31	2.9	36	0.9	0.1	1.20	14.9	26.04
Commercial hunting and trapping	2.4	2.3	0.0	0.1	31	2.9	36	0.9	0.1	1.20	14.9	26.04
Total	263.7	192.3	66.6	138.0	1,436	331.6	1,969	85.7	6.8	1.26	7.5	1.91

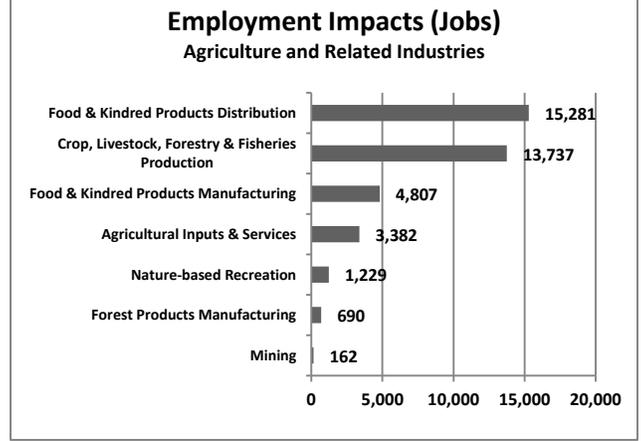
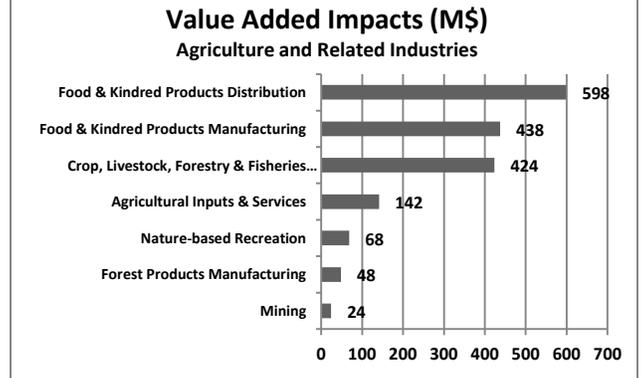
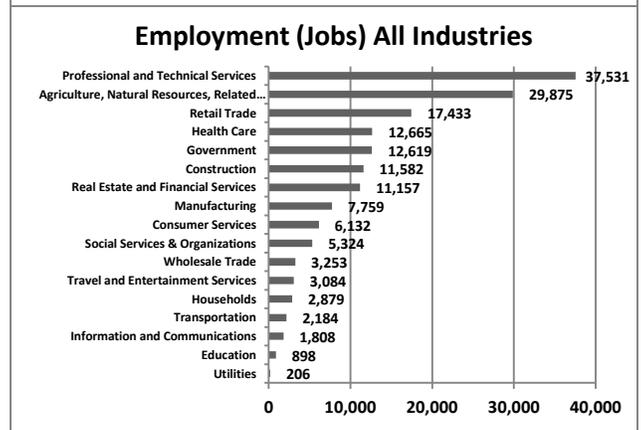
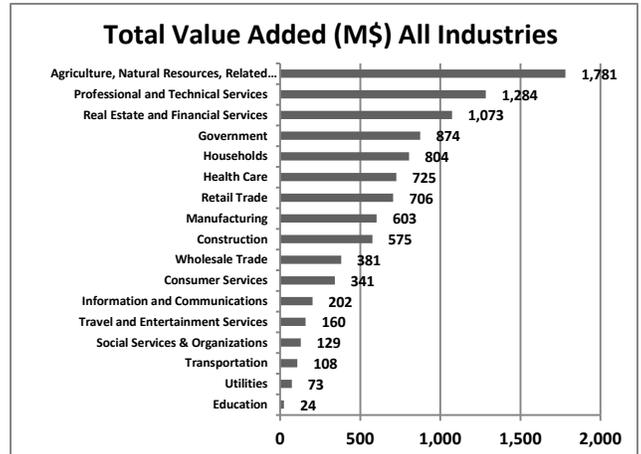
Manatee County

Manatee County is located in the Sarasota-Bradenton economic region on the Gulf coast of central Florida. Total county population in 2009 was 318,361.

Gross Regional Product (total value added) of the county was \$9.84 billion in 2008. Total output or revenue of all industry groups was \$18.59 billion and employment was 166,390 full-time and part-time jobs. The top five major industry groups in terms of output were Professional and Technical Services, Agriculture and Related, Manufacturing, Real Estate and Financial Services, and Construction as shown in Table A. The county had total domestic and international imports of \$9.26 billion and exports of \$6.18 billion. Apparent consumption of all goods and services was \$21.66 billion in 2008. Industry groups with the highest employment were Professional and Technical Services (37,531 jobs), Agriculture and Related (29,875 jobs), and Retail Trade (17,433 jobs). Industry groups with the highest total value added were Agriculture and Related (\$1.78 billion), Professional and Technical Services (\$1.28 billion), and Real Estate and Financial Services (\$1.07 billion).

The average imputed output multiplier for all industry groups in the county was 1.19 (total output impacts/direct output). The highest imputed output multipliers were for Professional and Technical Services (1.34), Manufacturing (1.34), and Agriculture and Related (1.28). The average employment multiplier was 10.8 jobs per million dollars output. The highest employment multipliers were for Social Services and Organizations (19.9), Retail Trade (17.5), and Education (17.3). The average output/consumption ratio for all industry groups in this county was 0.86, with Professional and Technical Services having the highest ratio (1.44).

In Manatee County, Agriculture, Natural Resources, and Related industries ranked 2nd among all industry groups in terms of output, 2nd in exports, and 2nd in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$2.91 billion. Total exports of this industry group were \$1.63 billion and total imports were \$759.7 million. The apparent consumption of Agriculture and Related industry goods and services was \$2.03 billion. Total output impacts of these industries were \$3.72 billion and total employment impacts were 39,287 jobs. Total value added impacts were \$1.74 billion, including \$153.0 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Food and Kindred Products Distribution (\$972.7 million); Food and Kindred Products Manufacturing (\$844.6 million); and Crop, Livestock, Forestry, and Fisheries Production (\$536.1 million). Groups with the highest employment impacts were Food and Kindred Products Distribution (15,281 jobs); Crop, Livestock, Forestry, and Fisheries Production (13,737 jobs); and Food and Kindred Products Manufacturing (4,807 jobs). Groups with the highest value added impacts were Food and Kindred Products Distribution (\$598.4 million); Food and Kindred Products Manufacturing (\$437.5 million); and Crop, Livestock, Forestry, and Fisheries Production (\$423.6 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 70 percent of output, compared to 56 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 33 percent for all industries (Table A). Production agriculture had a higher output multiplier (1.36) than all Agriculture, Natural Resources, and Related industries (1.28) and higher than all industries in the county (1.19). Production agriculture had a higher employment multiplier (25.6 jobs per million dollars output) than all Agriculture and Related industries (13.5) and higher than all industries (10.8).

Individual sectors within the Agriculture and Related industry group with the highest output were Fruit and vegetable canning, pickling, drying (\$738.3 million); Food services and drinking places (\$576.9 million); and Vegetable and melon farming (\$234.2 million). Sectors with the highest employment impacts were Food services and drinking places (10,205 jobs); Fruit and vegetable canning, pickling, drying (4,246 jobs); and Retail stores—food and beverage (3,931 jobs). Sectors with the highest value added were Fruit and vegetable canning, pickling, drying (\$387.9 million); Food services and drinking places (\$323.0 million); and Vegetable and melon farming (\$193.9 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.28, with Food and Kindred Products Manufacturing having the highest (1.42). The average employment multiplier was 13.5, with Crop, Livestock, Forestry, and Fisheries Production having the highest (25.6). The average output/consumption ratio was 1.43, with Nature-based Recreation group having the highest ratio (2.85).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Manatee County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Professional and Technical Services	3,229.8	1,640.8	646.5	2,235.5	37,531	1,283.8	1.34	14.9	1.44
Agriculture, Natural Resources, Related Manufacturing & Services	2,908.2	1,633.8	1,464.3	2,738.6	29,875	1,780.9	1.28	13.5	1.06
Manufacturing	2,272.1	1,500.2	3,376.4	4,148.3	7,759	602.7	1.34	6.1	0.55
Real Estate and Financial Services	1,675.5	314.6	1,160.7	2,521.6	11,157	1,073.2	1.10	7.7	0.66
Construction	1,477.7	223.4	1.1	1,255.4	11,582	575.4	1.09	8.7	1.18
Health Care	1,155.6	99.0	424.9	1,481.6	12,665	724.6	1.05	11.5	0.78
Households	1,153.9	4.7	0.0	1,149.2	2,879	804.0	1.00	2.5	1.00
Retail Trade	1,028.2	115.9	133.0	1,045.4	17,433	706.4	1.06	17.5	0.98
Government	961.2	43.5	63.1	980.8	12,619	873.9	1.03	13.4	0.98
Consumer Services	611.6	188.5	181.0	604.2	6,132	341.2	1.14	11.3	1.01
Wholesale Trade	587.2	61.8	144.0	669.4	3,253	381.0	1.06	6.1	0.88
Information and Communications	556.2	135.8	548.8	969.1	1,808	201.9	1.14	4.4	0.57
Social Services & Organizations	296.9	71.4	105.5	331.0	5,324	129.2	1.22	19.9	0.90
Travel and Entertainment Services	284.7	95.9	178.2	367.0	3,084	159.7	1.21	12.8	0.78
Transportation	205.3	42.9	372.2	534.5	2,184	107.7	1.10	11.6	0.38
Utilities	131.6	7.3	319.4	443.6	206	72.8	1.01	1.6	0.30
Education	51.8	0.1	136.3	188.0	898	24.3	1.00	17.3	0.28
Total	18,587.5	6,179.8	9,255.6	21,663.3	166,390	9,842.8	1.19	10.8	0.86

Table B. Economic contributions of agriculture, natural resources, and related industries in Manatee County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	536.1	377.6	87.2	245.7	9,747	730.9	13,737	423.6	18.8	1.36	25.6	2.18
Vegetable and melon farming	234.2	183.6	14.1	64.7	2,475	297.3	3,505	193.9	6.5	1.27	15.0	3.62
Forestry,- forest products- and timber tract	97.0	97.0	2.0	2.0	187	182.9	2,508	80.7	6.6	1.89	25.9	49.27
Support activities for agriculture and forestry	63.5	36.4	19.1	46.2	2,141	84.4	2,485	52.8	2.8	1.33	39.2	1.37
Fruit farming	59.8	3.8	6.0	62.0	3,133	62.7	3,160	41.3	0.8	1.05	52.9	0.97
Greenhouse, nursery, and floriculture product	37.3	24.9	3.5	15.9	707	49.1	842	38.8	1.1	1.32	22.6	2.34
Commercial fishing	13.9	11.7	11.3	13.5	446	16.9	474	3.7	0.3	1.22	34.0	1.03
Dairy cattle and milk production	12.9	12.7	0.0	0.3	327	16.2	370	6.8	0.4	1.25	28.6	48.60
Cattle ranching and farming	8.1	5.9	0.5	2.7	189	11.5	244	2.9	0.4	1.43	30.2	2.99
Poultry and egg production	7.3	1.2	2.9	8.9	32	7.7	36	1.5	0.1	1.06	5.0	0.82
Animal production, except cattle and poultry	1.6	0.1	4.9	6.4	94	1.6	95	0.9	0.0	1.01	59.4	0.25
Grain farming	0.4	0.3	9.8	9.9	14	0.5	16	0.3	0.0	1.25	41.9	0.04
All other crop farming	0.1	0.0	13.1	13.2	2	0.2	2	0.1	0.0	1.20	18.8	0.01
Agricultural Inputs & Services	315.8	220.7	71.8	166.9	2,642	416.5	3,382	141.5	8.9	1.32	10.7	1.89
Fertilizer manufacturing	161.8	144.5	55.8	73.2	145	222.0	509	43.2	3.4	1.37	3.1	2.21
Veterinary services	68.7	44.2	1.3	25.8	1,105	93.1	1,326	39.7	2.5	1.35	19.3	2.66
Landscape services	65.0	24.5	10.1	50.6	1,064	77.3	1,183	44.9	2.3	1.19	18.2	1.28
Pest control services	19.9	7.5	3.1	15.5	326	23.7	362	13.7	0.7	1.19	18.2	1.28
Lawn and garden equipment manufacturing	0.4	0.0	1.4	1.8	1	0.4	1	0.0	0.0	1.00	2.8	0.22
Mining	29.9	25.2	84.5	89.2	64	41.0	162	24.0	1.1	1.37	5.4	0.33
Mining and quarrying sand, gravel, clay	12.7	12.4	8.4	8.7	34	18.8	88	11.4	0.6	1.49	7.0	1.46
Drilling oil and gas wells	8.8	5.7	6.3	9.4	15	10.5	30	6.0	0.2	1.20	3.4	0.93
Mining and quarrying stone	7.3	7.0	11.0	11.3	13	10.5	42	6.3	0.3	1.43	5.7	0.65
Extraction of oil and natural gas	1.1	0.0	58.8	59.9	3	1.1	3	0.3	0.0	1.02	2.3	0.02
Food & Kindred Products Manufacturing	844.6	722.0	295.2	417.7	1,584	1,198.0	4,807	437.5	20.6	1.42	5.7	2.02
Fruit and vegetable canning, pickling, drying	738.3	667.1	90.7	162.0	1,244	1,066.2	4,246	387.9	18.1	1.44	5.8	4.56
Bread and bakery product manufacturing	52.1	22.3	3.0	32.8	276	65.3	392	28.8	1.1	1.25	7.5	1.59
Snack food manufacturing	32.3	32.3	29.1	29.1	46	44.5	149	15.0	0.7	1.38	4.6	1.11
Flavoring syrup and concentrate manufacturing	11.5	0.2	31.4	42.7	6	11.6	6	3.1	0.0	1.01	0.5	0.27
Tobacco product manufacturing	9.0	0.1	50.0	58.9	9	9.0	9	2.3	0.7	1.00	1.0	0.15
Animal (except poultry) slaughtering	0.8	0.1	88.7	89.5	2	0.9	3	0.1	0.0	1.07	3.2	0.01
Tortilla manufacturing	0.5	0.0	2.2	2.7	2	0.5	2	0.2	0.0	1.00	4.8	0.18
Forest Products Manufacturing	103.0	78.3	108.1	132.8	401	137.2	690	47.9	3.0	1.33	6.7	0.78
Paperboard container manufacturing	42.7	42.7	48.0	48.0	120	60.6	269	19.9	1.6	1.42	6.3	0.89
All other converted paper product	23.2	21.5	2.9	4.6	78	33.2	164	12.2	0.8	1.43	7.1	5.03
All other paper bag and coated & treated paper	14.3	9.0	1.6	6.9	47	18.0	77	6.1	0.4	1.26	5.4	2.07
Engineered wood member and truss mfg	10.7	4.7	3.4	9.4	84	13.1	105	5.7	0.2	1.23	9.9	1.13
Wood windows and doors and millwork	10.5	0.2	17.5	27.7	66	10.6	67	3.4	0.1	1.01	6.4	0.38
Sawmills and wood preservation	1.0	0.1	30.4	31.3	4	1.0	4	0.3	0.0	1.02	4.3	0.03
All other miscellaneous wood product	0.6	0.1	4.3	4.8	3	0.6	3	0.3	0.0	1.04	5.5	0.13
Food & Kindred Products Distribution	972.7	134.0	105.7	944.4	14,621	1,045.6	15,281	598.4	93.4	1.08	15.7	1.03
Food services and drinking places	576.9	72.6	56.1	560.4	9,858	615.8	10,205	323.0	34.1	1.07	17.7	1.03
Retail stores--food and beverage	228.8	46.0	11.6	194.4	3,695	254.7	3,931	162.3	35.5	1.11	17.2	1.18
Wholesale trade, food & kindred products	146.8	15.5	36.0	167.3	813	155.0	889	100.1	20.9	1.06	6.1	0.88
Retail lawn and garden centers	20.1	0.0	2.1	22.3	256	20.1	256	13.0	3.0	1.00	12.7	0.90
Nature-based Recreation	106.1	76.0	7.2	37.3	816	149.3	1,229	68.3	7.1	1.41	11.6	2.85
Golf courses	77.8	55.0	5.8	28.7	584	110.3	891	50.9	5.2	1.42	11.4	2.71
Recreational fishing	16.2	11.5	1.2	6.0	122	23.0	186	10.6	1.1	1.42	11.4	2.71
Commercial hunting and trapping	12.0	9.5	0.1	2.6	110	16.0	152	6.8	0.9	1.33	12.6	4.57
Total	2,908.2	1,633.8	759.7	2,034.1	29,875	3,718.6	39,287	1,741.2	153.0	1.28	13.5	1.43

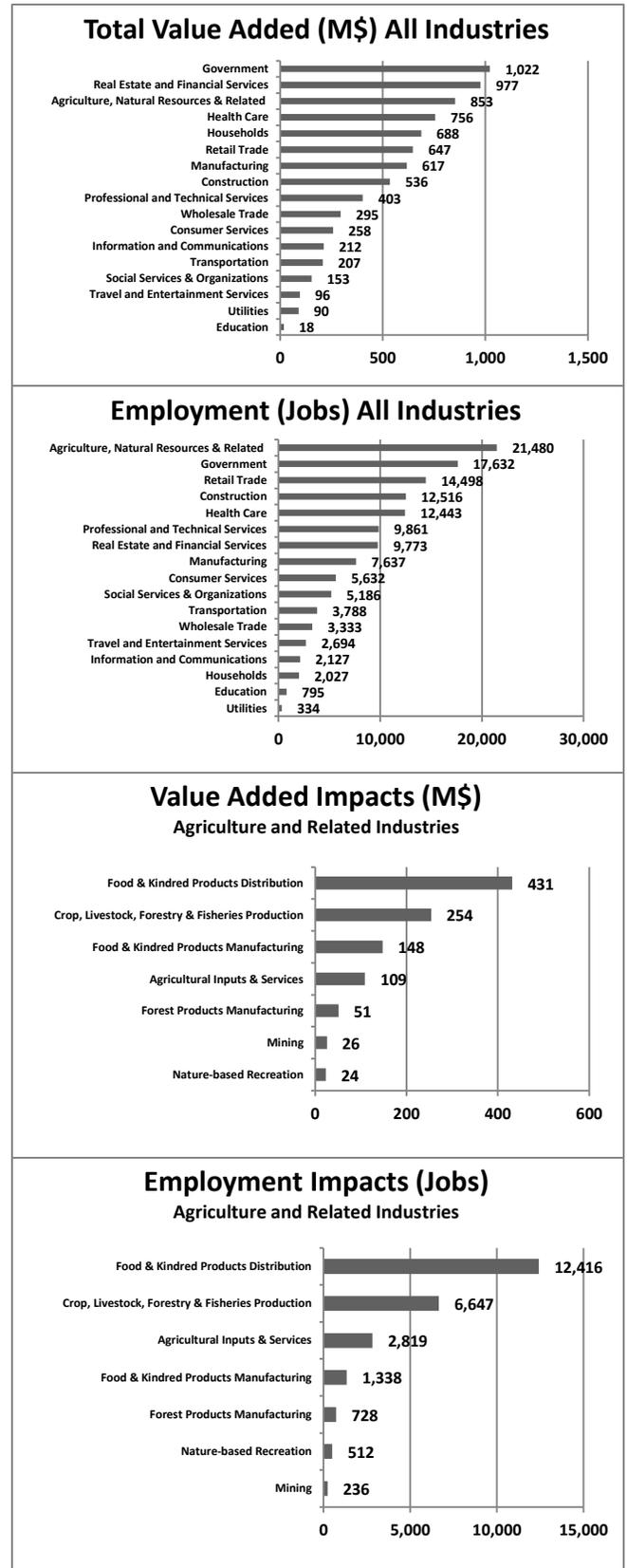
Marion County

Marion County is located in the Orlando economic region of north-central Florida. Total county population in 2009 was 328,547.

Gross Regional Product (total value added) of the county was \$7.83 billion in 2008. Total output or revenue of all industry groups was \$15.90 billion and employment was 131,755 full-time and part-time jobs. The top five major industry groups in terms of output were Manufacturing, Agriculture and Related, Construction, Real Estate and Financial Services, and Health Care as shown in Table A. The county had total domestic and international imports of \$10.09 billion and exports of \$4.33 billion. Apparent consumption of all goods and services was \$21.65 billion in 2008. Industry groups with the highest employment were Agriculture and Related (21,480 jobs), Government (17,632 jobs), and Retail Trade (14,498 jobs). Industry groups with the highest total value added were Government (\$1.02 billion), Health Care (\$976.6 million), and Agriculture and Related (\$835.5 million).

The average imputed output multiplier for all industry groups in the county was 1.12 (total output impacts/direct output). The highest imputed output multipliers were for Social Services and Organizations (1.25), Information and Communications (1.24), and Manufacturing (1.20). The average employment multiplier was 9.3 jobs per million dollars output. The highest employment multipliers were for Education (18.7), Social Services and Organizations (16.9), and Retail Trade (16.4). The average output/consumption ratio for all industry groups in this county was 0.73, with Social Services and Organizations having the highest ratio (1.21).

In Marion County, Agriculture, Natural Resources, and Related industries ranked 2nd among all industry groups in terms of output, 2nd in exports, and 1st in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$1.92 billion. Total exports of this industry group were \$818.1 million and total imports were \$598.2 million. The apparent consumption of Agriculture and Related industry goods and services was \$1.70 billion. Total output impacts of these industries were \$2.28 billion and total employment impacts were 24,696 jobs. Total value added impacts were \$1.04 billion, including \$119.6 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Food and Kindred Products Distribution (\$752.2 million); Food and Kindred Products Manufacturing (\$457.5 million); and Crop, Livestock, Forestry, and Fisheries Production (\$322.3 million). Groups with the highest employment impacts were Food and Kindred Products Distribution (12,416 jobs); Crop, Livestock, Forestry, and Fisheries Production (6,647 jobs); and Agricultural Inputs and Services (2,819 jobs). Groups with the highest value added impacts were Food and Kindred Products Distribution (\$431.5 million); Crop, Livestock, Forestry, and Fisheries Production (\$254.2 million); and Food and Kindred Products Manufacturing (\$148.1 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 80 percent of output, compared to 43 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 27 percent for all industries (Table A). Production agriculture had a higher output multiplier (1.37) than all Agriculture, Natural Resources, and Related industries (1.18) and higher than all industries in the county (1.12). Production agriculture had a higher employment multiplier (20.6 jobs per million dollars output) than all Agriculture and Related industries (12.8) and higher than all industries (9.3).

Individual sectors within the Agriculture and Related industry group with the highest output were Food services and drinking places (\$431.8 million), Retail stores–food and beverage (\$181.8 million), and Tobacco product manufacturing (\$158.4 million). Sectors with the highest employment impacts were Food services and drinking places (8,090 jobs), Support activities for agriculture and forestry (3,160 jobs), and Retail stores–food and beverage (3,123 jobs). Sectors with the highest value added impacts were Food services and drinking places (\$214.6 million), Retail stores–food and beverage (\$124.0 million), and Support activities for agriculture and forestry (\$77.7 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.18, with Crop, Livestock, Forestry, and Fisheries Production having the highest (1.37). The average employment multiplier was 12.8, with Crop, Livestock, Forestry, and Fisheries Production having the highest (20.6). The average output/consumption ratio was 1.13, with Crop, Livestock, Forestry, and Fisheries Production having the highest ratio (1.80).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Marion County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Manufacturing	3,358.0	1,951.0	4,833.0	6,240.0	7,637	617.1	1.20	3.9	0.54
Agriculture, Natural Resources, Related Manufacturing & Services	1,922.8	818.1	1,212.9	2,317.6	21,480	853.5	1.18	12.8	0.83
Construction	1,500.3	98.5	0.0	1,401.8	12,516	535.5	1.04	8.7	1.07
Real Estate and Financial Services	1,485.6	246.9	964.8	2,203.5	9,773	976.6	1.09	7.5	0.67
Health Care	1,155.1	231.7	387.8	1,311.2	12,443	756.4	1.12	11.9	0.88
Government	1,113.7	13.4	45.7	1,146.1	17,632	1,022.2	1.01	15.9	0.97
Households	989.1	0.0	1.6	990.7	2,027	687.6	1.00	2.0	1.00
Retail Trade	942.7	187.7	158.8	913.9	14,498	646.8	1.11	16.4	1.03
Professional and Technical Services	733.2	30.7	871.6	1,574.1	9,861	403.0	1.02	13.7	0.47
Information and Communications	650.8	271.1	462.3	842.0	2,127	212.0	1.24	5.1	0.77
Consumer Services	467.8	107.9	104.0	463.9	5,632	257.5	1.11	13.1	1.01
Wholesale Trade	465.6	49.0	217.6	634.1	3,333	295.0	1.05	7.7	0.73
Transportation	393.6	147.1	250.8	497.2	3,788	207.4	1.19	11.7	0.79
Social Services & Organizations	352.1	147.7	87.4	291.9	5,186	153.3	1.25	16.9	1.21
Travel and Entertainment Services	195.2	31.3	147.6	311.5	2,694	96.5	1.10	14.8	0.63
Utilities	130.9	0.5	231.1	361.5	334	90.4	1.00	2.6	0.36
Education	42.6	0.1	108.8	151.2	795	18.3	1.00	18.7	0.28
Total	15,899.0	4,332.5	10,085.7	21,652.2	131,755	7,829.1	1.12	9.3	0.73

Table B. Economic contributions of agriculture, natural resources, and related industries in Marion County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	322.3	258.9	115.5	178.8	5,257	442.6	6,647	254.2	12.9	1.37	20.6	1.80
Vegetable and melon farming	89.4	74.5	7.5	22.4	289	112.5	623	73.9	2.4	1.26	7.0	3.99
Animal production, except cattle and poultry	79.0	69.5	1.3	10.8	1,433	102.0	1,721	55.6	3.6	1.29	21.8	7.30
Support activities for agriculture and forestry	68.9	58.6	1.3	11.7	2,734	113.6	3,160	77.7	3.8	1.65	45.8	5.90
Commercial logging	21.1	15.2	0.1	5.9	103	31.3	189	10.9	0.6	1.48	8.9	3.56
All other crop farming	12.5	3.0	20.8	30.4	62	13.9	80	5.5	0.6	1.11	6.4	0.41
Poultry and egg production	12.3	6.9	5.0	10.4	17	14.3	34	3.2	0.2	1.17	2.8	1.18
Cattle ranching and farming	12.0	9.5	1.2	3.8	86	17.4	134	4.5	0.5	1.45	11.1	3.17
Greenhouse, nursery, and floriculture product	10.0	7.6	11.1	13.5	58	12.4	84	9.9	0.3	1.25	8.5	0.74
Sugarcane and sugar beet farming	7.4	7.0	0.0	0.4	406	10.6	454	5.2	0.5	1.44	61.6	17.43
Fruit farming	5.3	3.0	11.3	13.6	55	6.7	76	4.2	0.2	1.27	14.5	0.39
Forestry, forest products, and timber tract	3.6	3.6	7.9	7.9	8	6.8	81	2.9	0.2	1.89	22.5	0.46
Grain farming	0.6	0.5	8.8	8.8	7	0.7	9	0.4	0.0	1.25	15.1	0.06
Dairy cattle and milk production	0.1	0.0	36.9	37.1	1	0.1	1	0.1	0.0	1.00	7.4	0.00
Tree nut farming	0.1	0.1	2.2	2.2	1	0.1	2	0.1	0.0	1.39	16.3	0.05
Agricultural Inputs & Services	168.5	102.4	34.2	100.2	2,349	218.5	2,819	109.1	6.3	1.30	16.7	1.68
Veterinary services	79.4	56.4	1.2	24.2	933	109.9	1,221	58.4	3.6	1.38	15.4	3.28
Landscape services	55.2	23.6	7.9	39.5	1,073	66.5	1,184	35.7	1.8	1.20	21.5	1.40
Fertilizer manufacturing	17.0	15.2	22.7	24.4	15	21.8	52	4.1	0.3	1.29	3.0	0.69
Pest control services	16.9	7.2	2.4	12.1	328	20.4	363	10.9	0.6	1.20	21.5	1.40
Mining	37.0	26.8	64.3	74.4	144	47.6	236	26.0	1.2	1.29	6.4	0.50
Drilling oil and gas wells	12.5	4.6	5.5	13.4	26	13.8	36	7.9	0.2	1.10	2.9	0.94
Mining and quarrying sand, gravel, clay	9.6	9.4	7.3	7.5	49	13.7	85	7.7	0.4	1.43	8.8	1.28
Mining and quarrying stone	9.0	8.7	11.2	11.5	54	12.6	85	7.6	0.4	1.39	9.4	0.78
Support activities for other mining	2.6	2.6	1.9	1.9	6	3.7	15	1.4	0.1	1.39	5.8	1.37
Support activities for oil and gas operations	1.6	1.4	1.4	1.6	6	2.3	11	1.0	0.1	1.40	7.1	1.01
Extraction of oil and natural gas	1.6	0.0	37.0	38.5	4	1.6	4	0.3	0.0	1.01	2.4	0.04
Food & Kindred Products Manufacturing	457.5	284.7	137.1	309.9	641	566.4	1,338	148.1	24.5	1.24	2.9	1.48
Tobacco product manufacturing	158.4	81.8	0.9	77.4	95	183.5	207	73.6	20.3	1.16	1.3	2.05
Seasoning and dressing manufacturing	146.3	101.1	2.5	47.7	310	196.6	659	41.6	2.4	1.34	4.5	3.07
Fluid milk and butter manufacturing	90.7	48.0	7.5	50.2	131	109.6	255	18.7	0.9	1.21	2.8	1.81
Soft drink and ice manufacturing	38.8	38.1	63.8	64.5	60	49.7	144	9.4	0.7	1.28	3.7	0.60
Other animal food manufacturing	14.3	13.8	16.4	16.8	15	17.1	38	2.7	0.2	1.19	2.7	0.85
All other food manufacturing	5.2	0.9	6.1	10.4	17	5.7	21	1.3	0.0	1.09	4.1	0.50
Ice cream and frozen dessert manufacturing	2.4	0.0	3.2	5.6	5	2.4	5	0.3	0.0	1.00	2.1	0.44
Nonchocolate confectionery manufacturing	1.1	1.0	7.1	7.2	3	1.4	6	0.4	0.0	1.32	5.8	0.15
Bread and bakery product manufacturing	0.4	0.0	29.8	30.2	3	0.4	3	0.1	0.0	1.01	7.8	0.01
Forest Products Manufacturing	139.4	78.1	125.9	187.3	509	165.3	728	51.1	2.2	1.19	5.2	0.74
Sanitary paper product manufacturing	77.1	42.8	14.0	48.3	101	88.1	188	23.7	0.9	1.14	2.4	1.60
Engineered wood member and truss mfg	25.6	18.9	3.2	9.9	227	34.3	305	13.6	0.6	1.34	11.9	2.58
Wood windows and doors and millwork	14.7	0.3	13.5	27.9	86	14.8	88	5.4	0.1	1.01	6.0	0.53
Paperboard container manufacturing	9.8	9.8	39.5	39.5	30	13.3	60	3.6	0.3	1.36	6.1	0.25
Wood container and pallet manufacturing	5.1	0.6	1.7	6.3	38	5.4	40	2.3	0.0	1.05	7.8	0.81
Stationery product manufacturing	3.3	3.1	6.7	6.9	12	4.5	22	1.2	0.1	1.38	6.7	0.48
All other converted paper product	2.7	2.6	3.8	3.9	11	3.7	19	1.0	0.1	1.39	7.1	0.70
Sawmills and wood preservation	0.6	0.0	39.7	40.3	3	0.7	3	0.1	0.0	1.07	4.9	0.02
All other miscellaneous wood product	0.4	0.0	3.9	4.3	3	0.4	3	0.2	0.0	1.05	7.0	0.09
Food & Kindred Products Distribution	752.2	44.9	112.7	820.0	12,187	776.6	12,416	431.5	70.0	1.03	16.5	0.92
Food services and drinking places	431.8	5.9	47.3	473.3	8,064	434.9	8,090	214.6	22.7	1.01	18.7	0.91
Retail stores—food and beverage	181.8	23.2	10.0	168.6	3,001	194.9	3,123	124.0	27.8	1.07	17.2	1.08
Wholesale trade, food & kindred products	116.4	12.3	54.4	158.5	833	122.7	894	77.4	16.2	1.05	7.7	0.73
Retail lawn and garden centers	22.2	3.6	1.0	19.5	289	24.2	308	15.4	3.4	1.09	13.9	1.13
Nature-based Recreation	46.0	22.2	8.5	32.3	392	58.5	512	23.6	2.4	1.27	11.1	1.42
Golf courses	37.9	18.2	5.1	24.7	324	48.3	422	19.5	2.0	1.27	11.1	1.53
Recreational fishing	7.9	3.8	1.1	5.2	67	10.1	88	4.1	0.4	1.27	11.1	1.53
Commercial hunting and trapping	0.1	0.1	2.4	2.4	1	0.2	1	0.1	0.0	1.34	10.9	0.06
Total	1,922.8	818.1	598.2	1,702.9	21,480	2,275.5	24,696	1,043.6	119.6	1.18	12.8	1.13

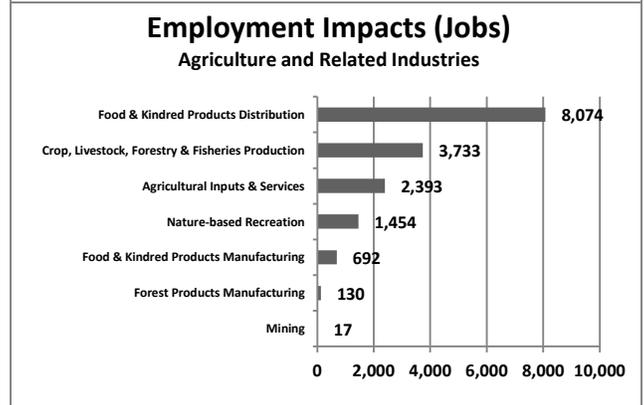
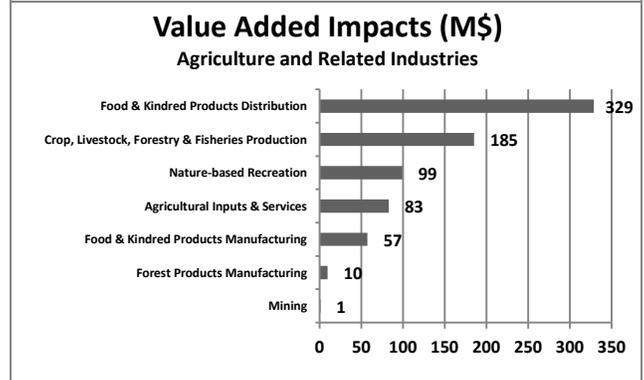
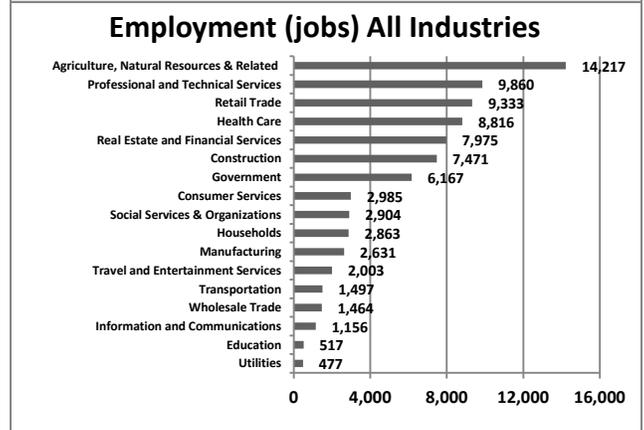
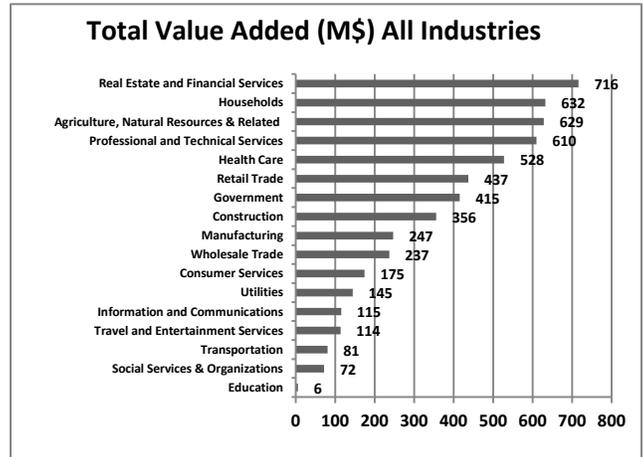
Martin County

Martin County is located in the Miami-Ft. Lauderdale economic region on the Atlantic coast of southeast Florida. Total county population in 2009 was 139,794.

Gross Regional Product (total value added) of the county was \$5.51 billion in 2008. Total output or revenue of all industry groups was \$9.83 billion and employment was 82,334 full-time and part-time jobs. The top five major industry groups in terms of output were Agriculture and Related, Real Estate and Financial Services, Professional and Technical Services, Manufacturing, and Construction as shown in Table A. The county had total domestic and international imports of \$5.68 billion and exports of \$2.43 billion. Apparent consumption of all goods and services was \$13.09 billion in 2008. Industry groups with the highest employment were Agriculture and Related (14,217 jobs), Professional and Technical Services (9,860 jobs), and Real Estate and Financial Services (7,975 jobs). Industry groups with the highest total value added were Real Estate and Financial Services (\$715.8 million), Households (\$632.2 million), and Agriculture and Related (\$628.5 million).

The average imputed output multiplier for all industry groups in the county was 1.13 (total output impacts/direct output). The highest imputed output multipliers were for Manufacturing (1.40), Social Services and Organizations (1.21), and Travel and Entertainment Services (1.20). The average employment multiplier was 9.4 jobs per million dollars output. The highest employment multipliers were for Education (24.7), Social Services and Organizations (20.8), and Retail Trade (15.0). The average output/consumption ratio for all industry groups in this county was 0.75, with Construction having the highest ratio (1.15).

In Martin County, Agriculture, Natural Resources, and Related industries ranked 1st among all industry groups in terms of output, 2nd in exports, and 3rd in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was 1.21 billion. Total exports of this industry group were \$527.5 million and total imports were \$329.2 million. The apparent consumption of Agriculture and Related industry goods and services was \$1.01 billion. Total output impacts of these industries were \$1.43 billion and total employment impacts were 16,494 jobs. Total value added impacts were \$764.5 million, including \$79.5 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related Industries with the highest output were Food and Kindred Products Distribution (\$562.7 million); Crop, Livestock, Forestry, and Fisheries Production (\$223.7 million); and Food and Kindred Products Manufacturing (\$145.3 million). Groups with the highest employment impacts were Food and Kindred Products Distribution (8,074 jobs); Crop, Livestock, Forestry, and Fisheries Production (3,733 jobs); and Agricultural Inputs and Services (2,393 jobs). Groups with the highest value added impacts were Food and Kindred Products Distribution (\$328.6 million); Crop, Livestock, Forestry, and Fisheries Production (\$185.3 million); and Nature-based Recreation (\$99.2 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 83 percent of output, compared to 44 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 25 percent for all industries (Table A). Production agriculture had a higher output multiplier (1.29) than all Agriculture, Natural Resources, and Related industries (1.18) and higher than all industries in the county (1.13). Production agriculture had a higher employment multiplier (16.7 jobs per million dollars output) than all Agriculture and Related industries (13.6) and higher than all industries (9.4).

Individual sectors within the Agriculture and Related industry group with the highest output were Food services and drinking places (\$338.4 million), Retail stores–food and beverage (\$117.3 million), and Fruit farming (\$115.1 million). Sectors with the highest employment impacts were Food services and drinking places (5,654 jobs), Support activities for agriculture and forestry (1,920 jobs), and Retail stores–food and beverage (1,808 jobs). Sectors with the highest value added impacts were Food services and drinking places (\$178.5 million), Fruit farming (\$95.3 million), and Golf courses (\$77.3 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.18, with Nature-based Recreation having the highest (1.44). The average employment multiplier was 13.6, with Agricultural Inputs and services having the highest (19.7). The average output/consumption ratio was 1.20, with Nature-based Recreation having the highest ratio (5.13).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Martin County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Agriculture, Natural Resources, Related Manufacturing & Services	1,212.4	527.5	874.2	1,559.1	14,217	628.5	1.18	13.6	0.78
Real Estate and Financial Services	1,125.3	326.3	809.6	1,608.6	7,975	715.8	1.16	8.5	0.70
Professional and Technical Services	1,067.2	342.1	366.6	1,091.6	9,860	609.8	1.16	10.7	0.98
Manufacturing	950.7	683.0	1,942.3	2,210.1	2,631	246.5	1.40	5.3	0.43
Construction	936.4	126.8	6.7	816.3	7,471	356.1	1.07	8.6	1.15
Households	902.9	13.2	0.0	889.7	2,863	632.2	1.01	3.2	1.01
Health Care	830.9	24.8	281.8	1,087.9	8,816	527.9	1.01	10.7	0.76
Retail Trade	635.1	44.8	182.2	772.6	9,333	437.3	1.04	15.0	0.82
Government	455.3	1.8	54.8	508.3	6,167	415.5	1.00	13.6	0.90
Wholesale Trade	358.1	37.7	64.2	384.5	1,464	237.2	1.05	4.5	0.93
Consumer Services	302.3	70.4	147.9	379.8	2,985	174.6	1.09	10.7	0.80
Information and Communications	299.7	59.3	306.1	546.4	1,156	115.5	1.10	4.7	0.55
Travel and Entertainment Services	220.3	83.4	118.6	255.4	2,003	113.6	1.20	10.8	0.86
Utilities	217.6	21.8	65.2	260.9	477	144.8	1.02	2.3	0.83
Social Services & Organizations	153.0	38.7	127.8	242.2	2,904	71.6	1.21	20.8	0.63
Transportation	138.7	23.2	208.5	324.0	1,497	80.7	1.07	11.5	0.43
Education	21.0	0.0	127.7	148.6	517	6.2	1.00	24.7	0.14
Total	9,826.9	2,425.0	5,684.0	13,085.9	82,334	5,513.8	1.13	9.4	0.75

Table B. Economic contributions of agriculture, natural resources, and related industries in Martin County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	223.7	185.9	41.5	79.3	2,693	288.4	3,733	185.3	7.8	1.29	16.7	2.82
Fruit farming	115.1	106.2	5.6	14.5	681	149.7	1,344	95.3	4.7	1.30	11.7	7.95
Greenhouse, nursery, and floriculture product	38.8	32.1	5.4	12.0	129	44.1	189	36.3	0.7	1.14	4.9	3.23
Support activities for agriculture and forestry	37.9	23.5	1.5	15.8	1,792	52.8	1,920	35.6	1.5	1.39	50.7	2.39
Vegetable and melon farming	11.8	7.1	14.6	19.3	22	13.4	51	8.9	0.2	1.14	4.3	0.61
Poultry and egg production	6.7	4.8	4.0	5.9	5	7.7	14	1.7	0.1	1.15	2.1	1.13
Forestry, forest products, and timber tract	5.8	5.8	0.4	0.4	13	11.0	146	4.6	0.3	1.89	25.1	15.08
Cattle ranching and farming	5.2	4.6	0.8	1.4	21	6.8	34	1.7	0.2	1.31	6.6	3.64
Dairy cattle and milk production	1.0	1.0	0.0	0.0	5	1.2	7	0.5	0.0	1.20	6.8	34.43
Animal production, except cattle and poultry	0.8	0.2	3.7	4.3	9	0.9	9	0.5	0.0	1.04	10.9	0.19
Commercial fishing	0.6	0.6	5.6	5.6	18	0.7	19	0.2	0.0	1.22	30.5	0.11
Agricultural Inputs & Services	121.5	72.9	8.5	57.2	2,109	153.7	2,393	82.8	4.6	1.26	19.7	2.13
Landscape services	71.6	48.5	5.8	28.8	1,305	92.7	1,492	52.1	2.9	1.29	20.8	2.48
Veterinary services	28.0	9.5	1.0	19.5	404	32.7	444	14.8	0.8	1.16	15.8	1.44
Pest control services	21.9	14.9	1.8	8.8	399	28.4	457	15.9	0.9	1.29	20.8	2.48
Mining	4.4	1.0	48.4	51.8	13	5.0	17	1.4	0.1	1.13	3.8	0.08
Extraction of oil and natural gas	3.3	0.1	47.5	50.7	8	3.3	8	0.7	0.1	1.02	2.5	0.07
Support activities for oil and gas operations	1.1	0.9	1.0	1.1	5	1.6	9	0.7	0.0	1.47	7.9	0.97
Food & Kindred Products Manufacturing	145.3	131.7	119.5	133.1	346	199.3	692	57.5	4.1	1.37	4.8	1.09
Frozen food manufacturing	49.3	47.2	21.2	23.2	169	68.9	298	19.1	1.4	1.40	6.1	2.12
Fruit and vegetable canning, pickling, drying	39.7	37.0	30.2	32.9	82	53.6	174	13.7	0.9	1.35	4.4	1.21
Flour milling and malt manufacturing	39.5	36.6	4.6	7.5	28	56.7	132	21.3	1.6	1.44	3.4	5.29
Soft drink and ice manufacturing	10.8	10.7	47.6	47.6	17	13.9	37	2.6	0.2	1.29	3.4	0.23
Bread and bakery product manufacturing	6.1	0.2	15.9	21.8	49	6.2	50	0.8	0.0	1.01	8.2	0.28
Forest Products Manufacturing	16.8	8.2	21.6	30.2	100	20.6	130	9.8	0.3	1.22	7.7	0.56
All other miscellaneous wood product	8.0	5.2	1.4	4.2	43	10.3	61	5.0	0.2	1.29	7.7	1.89
Engineered wood member and truss mfg	4.9	1.3	2.3	6.0	43	5.5	47	2.0	0.1	1.11	9.6	0.82
Wood windows and doors and millwork	2.1	0.0	14.4	16.5	13	2.1	13	0.7	0.0	1.01	6.4	0.13
Stationery product manufacturing	1.9	1.8	3.4	3.5	1	2.7	8	2.1	0.1	1.45	4.4	0.53
Food & Kindred Products Distribution	562.7	11.6	84.4	635.6	8,026	568.3	8,074	328.6	52.1	1.01	14.3	0.89
Food services and drinking places	338.4	0.5	41.7	379.6	5,652	338.7	5,654	178.5	18.9	1.00	16.7	0.89
Retail stores—food and beverage	117.3	0.0	25.8	143.1	1,808	117.3	1,808	76.0	17.6	1.00	15.4	0.82
Wholesale trade, food & kindred products	89.5	9.4	16.0	96.1	366	94.0	405	62.1	12.9	1.05	4.5	0.93
Retail lawn and garden centers	17.5	1.7	0.8	16.7	199	18.3	207	12.0	2.7	1.05	11.8	1.05
Nature-based Recreation	137.9	116.3	5.3	26.9	931	198.7	1,454	99.2	10.5	1.44	10.5	5.13
Golf courses	106.5	90.2	4.2	20.6	721	154.6	1,134	77.3	8.0	1.45	10.6	5.17
Recreational fishing	22.2	18.8	0.9	4.3	150	32.2	236	16.1	1.7	1.45	10.6	5.17
Commercial hunting and trapping	9.2	7.3	0.2	2.0	60	11.9	85	5.8	0.8	1.29	9.2	4.52
Total	1,212.4	527.5	329.2	1,014.0	14,217	1,434.0	16,494	764.5	79.5	1.18	13.6	1.20

Miami-Dade County

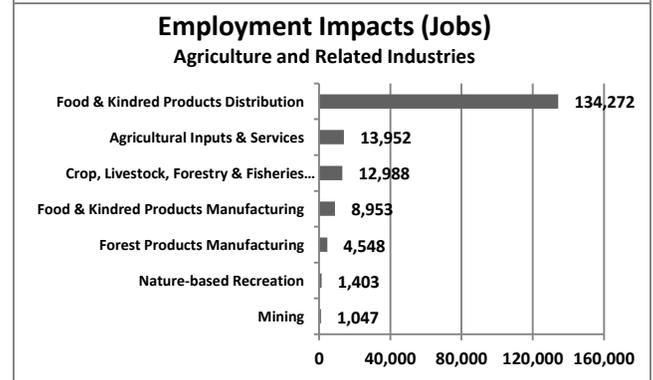
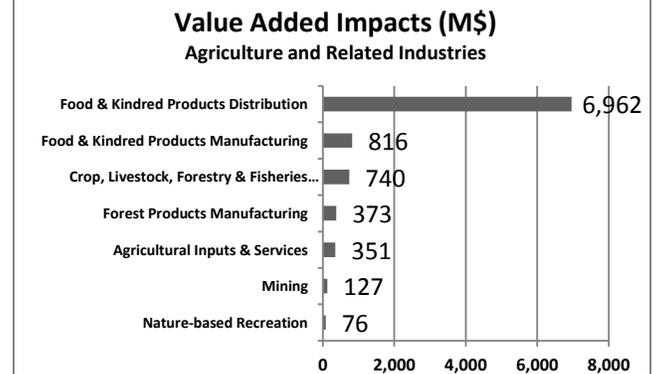
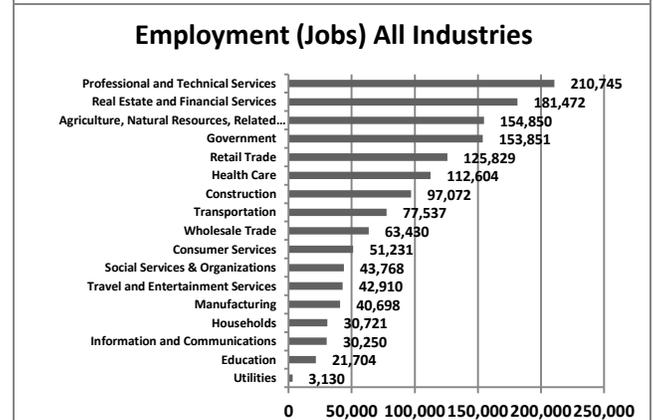
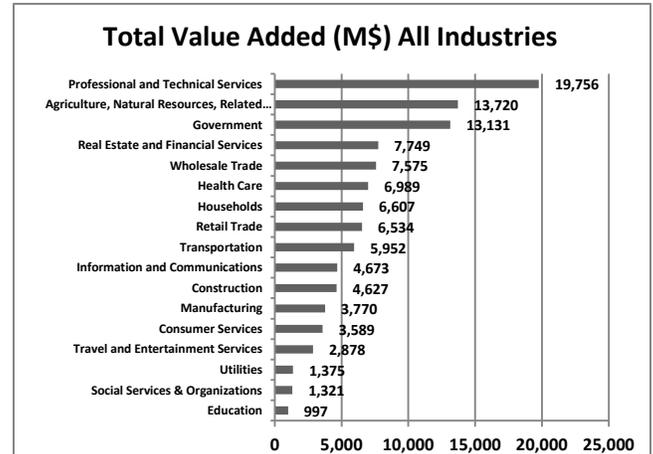
Miami-Dade County is located in the Miami-Ft. Lauderdale economic region on the Atlantic coast of southeast Florida. Total county population in 2009 was 2,500,625.

Gross Regional Product (total value added) of the county was \$111.24 billion in 2008. Total output or revenue of all industry groups was \$191.59 billion and employment was 1,441,800 full-time and part-time jobs. The top five major industry groups in terms of output were Real Estate and Financial Services, Professional and Technical Services, Agriculture and Related, Government, and Manufacturing as shown in Table A. The county had total domestic and international imports of \$63.02 billion and exports of \$64.86 billion. Apparent consumption of all goods and services was \$189.76 billion in 2008.

Industry groups with the highest employment were Professional and Technical Services (210,745 jobs), Real Estate and Financial Services (181,472 jobs), and Agriculture and Related (154,850 jobs). Industry groups with the highest total value added were Professional and Technical Services (\$19.76 billion), Agriculture and Related (\$13.72 billion), and Government (\$13.13 billion).

The average imputed output multiplier for all industry groups in the county was 1.22 (total output impacts/direct output). The highest imputed output multipliers were for Transportation (1.42), Wholesale Trade (1.38), and Manufacturing (1.33). The average employment multiplier was 9.2 jobs per million dollars output. The highest employment multipliers were for Social Services and Organizations (18.7), Education (14.8), and Retail Trade (14.4). The average output/consumption ratio for all industry groups in this county was 1.01, with Transportation having the highest ratio (2.21).

In Miami-Dade County, Agriculture, Natural Resources, and Related industries ranked 3rd among all industry groups in terms of output, 6th in exports, and 3rd in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$15.15 billion. Total exports of this industry group were \$4.97 billion and total imports were \$8.44 billion. The apparent consumption of Agriculture and Related industry goods and services was \$18.63 billion. Total output impacts of these industries were \$18.10 billion and total employment impacts were 177,162 jobs. Total value added impacts were \$9.45 billion, including \$1.24 billion in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Food and Kindred Products Distribution (\$9.80 billion), Food and Kindred Products Manufacturing (\$2.62 billion), and Forest Products Manufacturing (\$903.4 million). Groups with the highest employment impacts were Food and Kindred Products Distribution (134,272 jobs); Agricultural Inputs and Services (13,952 jobs); and Crop, Livestock, Forestry, and Fisheries Production (12,988 jobs). Groups with the highest value added impacts were Food and Kindred Products Distribution (\$6.96 billion); Food and Kindred Products Manufacturing (\$816.4 million); and Crop, Livestock, Forestry, and Fisheries Production (\$739.6 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 73 percent of output, compared to 33 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 34 percent for all industries (Table A). Production agriculture had a higher output multiplier (1.29) than all Agriculture, Natural Resources, and Related industries (1.19) and higher than all industries in the county (1.22). Production agriculture had a higher employment multiplier (16.5 jobs per million dollars output) than all Agriculture and Related industries (11.7) and higher than all industries (9.2).

Individual sectors within the Agriculture and Related industry group with the highest output were Food services and drinking places (\$5.01 billion); Wholesale trade, food and kindred products (\$2.91 billion); and Retail stores–food and beverage (\$1.71 billion). Sectors with the highest employment impacts were Food services and drinking places (79,418 jobs); Retail stores–food and beverage (28,539 jobs); and Wholesale trade, food and kindred products (24,531 jobs). Sectors with the highest value added impacts were Food services and drinking places (\$3.10 billion); Wholesale trade, food and kindred products (\$2.55 billion); and Retail stores–food and beverage (\$1.21 billion).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.19, with Mining having the highest (1.50). The average employment multiplier was 11.7, with Agricultural Inputs and Services having the highest (19.8). The average output/consumption ratio was 0.81, with Food and Kindred Products Distribution having the highest ratio (1.26).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Miami-Dade County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Real Estate and Financial Services	30,028.6	12,980.5	7,698.1	24,746.1	181,472	7,748.6	1.24	7.9	1.21
Professional and Technical Services	22,520.8	8,934.3	5,142.8	18,729.3	210,745	19,756.4	1.31	11.8	1.20
Agriculture, Natural Resources, Related Manufacturing & Services	15,154.7	4,970.7	9,242.2	19,426.2	154,850	13,719.7	1.19	11.7	0.78
Government	13,817.9	52.4	1,170.4	14,935.8	153,851	13,130.9	1.00	11.2	0.93
Manufacturing	13,780.9	7,644.3	25,675.6	31,812.2	40,698	3,770.3	1.33	5.2	0.43
Transportation	13,055.8	9,251.4	2,111.8	5,916.2	77,537	5,952.4	1.42	9.4	2.21
Construction	12,189.3	1,277.6	0.0	10,911.6	97,072	4,626.7	1.08	8.6	1.12
Information and Communications	11,784.0	4,219.7	4,860.7	12,425.0	30,250	4,673.0	1.28	4.5	0.95
Wholesale Trade	11,658.4	6,560.8	515.9	5,613.5	63,430	7,574.5	1.38	8.4	2.08
Health Care	11,133.4	1,017.5	1,135.0	11,250.9	112,604	6,989.0	1.07	10.7	0.99
Households	9,447.3	112.4	0.0	9,334.9	30,721	6,606.6	1.01	3.3	1.01
Retail Trade	9,447.1	1,998.1	983.2	8,432.1	125,829	6,534.3	1.14	14.4	1.12
Consumer Services	6,558.7	2,410.6	811.6	4,959.8	51,231	3,588.8	1.24	9.7	1.32
Travel and Entertainment Services	4,770.5	2,188.3	833.2	3,415.3	42,910	2,878.1	1.32	11.6	1.40
Social Services & Organizations	2,594.9	599.5	683.8	2,679.2	43,768	1,320.9	1.24	18.7	0.97
Utilities	1,940.5	6.4	1,733.4	3,667.5	3,130	1,375.4	1.00	1.6	0.53
Education	1,711.7	634.4	425.4	1,502.7	21,704	997.3	1.28	14.8	1.14
Total	191,594.5	64,859.0	63,023.0	189,758.4	1,441,800	111,243.0	1.22	9.2	1.01

Economic contributions of agriculture, natural resources, and related industries in Miami-Dade County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	786.7	575.6	939.1	1,150.3	10,868	1,017.4	12,988	739.6	23.0	1.29	16.5	0.68
Greenhouse, nursery, and floriculture product	493.7	391.9	47.4	149.2	4,966	633.4	6,201	503.2	13.1	1.28	12.6	3.31
Vegetable and melon farming	157.8	88.0	98.6	168.4	886	181.5	1,160	119.3	3.4	1.15	7.4	0.94
Support activities for agriculture and forestry	67.9	64.4	20.7	24.2	3,718	121.1	4,141	75.7	4.0	1.78	61.0	2.80
Fruit farming	32.4	9.4	113.7	136.7	580	36.2	626	22.8	1.0	1.12	19.3	2.80
Forestry, forest products, and timber tract	7.8	7.8	7.7	7.7	16	12.3	104	4.9	0.4	1.58	13.3	1.02
All other crop farming	6.1	4.1	89.3	91.4	52	7.8	70	3.3	0.4	1.28	11.5	0.07
Poultry and egg production	5.5	3.9	63.3	64.9	13	6.6	21	1.6	0.1	1.18	3.8	0.09
Commercial fishing	5.2	5.1	74.8	74.9	104	7.8	126	3.8	0.2	1.51	24.5	0.07
Animal production, except cattle and poultry	5.1	0.2	68.9	73.8	162	5.2	162	2.8	0.2	1.01	31.6	0.07
Sugarcane and sugar beet farming	3.7	0.0	1.6	5.3	352	3.7	352	1.6	0.2	1.00	95.5	0.70
Cattle ranching and farming	0.8	0.5	81.4	81.7	11	1.0	12	0.2	0.0	1.17	13.7	0.01
Grain farming	0.3	0.2	70.0	70.1	6	0.3	6	0.2	0.0	1.15	22.1	0.00
Tree nut farming	0.2	0.2	16.5	16.5	2	0.3	3	0.1	0.0	1.33	14.7	0.01
Dairy cattle and milk production	0.1	0.0	185.3	185.5	2	0.1	2	0.1	0.0	1.00	13.4	0.00
Agricultural Inputs & Services	704.7	52.7	330.8	982.8	13,728	733.3	13,952	351.4	15.0	1.04	19.8	0.72
Landscape services	423.4	28.0	98.8	494.2	9,129	440.3	9,266	219.2	9.3	1.04	21.9	0.86
Veterinary services	131.1	0.1	82.2	213.2	1,781	131.2	1,781	59.4	2.4	1.00	13.6	0.61
Pest control services	129.6	8.6	30.3	151.3	2,795	134.8	2,837	67.1	2.8	1.04	21.9	0.86
Fertilizer manufacturing	15.9	14.7	103.3	104.5	15	21.8	54	4.4	0.4	1.37	3.4	0.15
Farm machinery and equipment manufacturing	4.1	1.2	6.2	9.1	8	4.8	12	1.2	0.0	1.15	2.9	0.45
Lawn and garden equipment manufacturing	0.5	0.0	9.9	10.5	2	0.5	2	0.0	0.0	1.00	2.9	0.05
Mining	146.4	133.2	650.3	663.5	509	219.1	1,047	127.2	6.8	1.50	7.2	0.22
Mining and quarrying stone	108.4	108.4	95.0	95.0	376	168.4	823	102.4	5.4	1.55	7.6	1.14
Extraction of oil and natural gas	11.8	0.3	456.7	468.2	23	12.0	24	3.8	0.4	1.02	2.0	0.03
Drilling oil and gas wells	10.4	9.6	10.2	11.0	33	14.0	58	8.0	0.3	1.34	5.6	0.95
Mining and quarrying sand, gravel, clay	9.8	9.8	58.2	58.2	57	15.7	99	8.8	0.5	1.60	10.1	0.17
Mining & quarrying other nonmetallic mineral	2.5	1.6	22.3	23.2	8	3.2	14	1.9	0.1	1.30	5.5	0.11
Support activities for oil and gas operations	1.8	1.8	2.0	2.1	8	3.1	17	1.4	0.1	1.70	9.3	0.87
Support activities for other mining	1.7	1.7	5.8	5.8	4	2.8	13	1.1	0.0	1.66	7.5	0.29
Food & Kindred Products Manufacturing	2,624.9	949.7	4,013.6	5,688.8	5,427	3,152.2	8,953	816.4	89.3	1.20	33.4	0.46
Tobacco product manufacturing	427.6	5.4	76.3	498.5	186	429.5	195	194.3	56.7	1.00	0.5	0.86
Fluid milk and butter manufacturing	423.4	151.3	69.8	341.9	601	499.4	1,057	93.4	4.2	1.18	2.5	1.24
Soft drink and ice manufacturing	298.4	282.7	536.4	552.2	461	458.7	1,352	108.0	7.3	1.54	4.5	0.54
Animal (except poultry) slaughtering	264.4	24.7	493.8	733.5	572	275.8	651	31.8	0.8	1.04	2.5	0.36
Bread and bakery product manufacturing	255.1	25.4	30.4	260.1	1,701	273.4	1,838	79.2	2.2	1.07	7.2	0.98
Cookie, cracker, and pasta manufacturing	137.3	3.1	44.0	178.1	357	139.0	368	25.7	0.4	1.01	2.7	0.77
Seasoning and dressing manufacturing	96.7	4.2	30.9	123.4	206	99.4	222	13.4	0.3	1.03	2.3	0.78
Flour milling and malt manufacturing	89.4	82.3	79.9	87.0	56	141.8	394	60.6	4.0	1.59	4.4	1.03
Coffee and tea manufacturing	87.7	27.0	18.6	79.2	122	106.0	260	26.5	1.3	1.21	3.0	1.11
Confectionery mfg from purchased chocolate	75.8	65.0	95.8	106.5	294	112.3	518	28.3	2.0	1.48	6.8	0.71
Snack food manufacturing	69.3	65.7	230.5	234.2	110	104.0	332	30.8	1.9	1.50	4.8	0.30
All other food manufacturing	58.0	9.8	98.0	146.2	205	64.7	252	13.5	0.4	1.11	4.3	0.40
Fruit and vegetable canning, pickling, drying	57.1	57.1	328.2	328.2	116	90.8	333	26.9	1.8	1.59	5.8	1.17
Sugarcane mills and refining	46.4	37.5	30.3	39.2	53	71.7	489	24.1	1.7	1.55	10.5	0.18
Other animal food manufacturing	43.2	42.3	45.7	46.6	46	57.3	137	11.3	0.9	1.32	3.2	0.93
Cheese manufacturing	41.6	0.7	153.1	194.1	45	41.9	47	5.1	0.1	1.01	1.1	0.21
Ice cream and frozen dessert manufacturing	29.9	0.2	39.0	68.7	60	30.0	61	4.7	0.0	1.00	2.0	0.43
Seafood product preparation and packaging	29.5	0.9	88.1	116.7	82	29.9	85	5.8	0.1	1.02	2.9	0.25
Frozen food manufacturing	18.9	18.7	201.0	201.2	65	30.2	140	9.1	0.7	1.60	7.4	0.09
Dog and cat food manufacturing	17.4	15.9	146.1	147.7	17	23.7	57	6.6	0.4	1.36	3.3	0.12
Breweries	17.2	13.8	396.5	399.8	13	24.3	56	6.3	1.5	1.42	3.2	0.04
Flavoring syrup and concentrate manufacturing	15.5	0.2	98.7	114.0	8	15.5	8	3.9	0.0	1.01	0.5	0.14
Wet corn milling	8.0	6.7	48.0	49.3	4	11.5	28	2.9	0.2	1.44	3.4	0.16
Poultry processing	7.6	0.6	307.4	314.3	33	7.8	35	1.7	0.0	1.04	4.7	0.02
Fats and oils refining and blending	4.8	4.2	65.9	66.5	3	5.6	9	0.5	0.1	1.18	1.8	0.07
Wineries	2.7	2.0	174.8	175.5	6	4.1	16	1.1	0.2	1.55	6.0	0.02
Chocolate & confectionery mfg from cacao beans	1.2	1.2	25.0	25.0	2	1.9	6	0.5	0.0	1.54	5.3	0.05
Nonchocolate confectionery manufacturing	1.1	1.1	61.2	61.2	4	1.8	8	0.6	0.0	1.56	6.8	0.02
Forest Products Manufacturing	903.4	560.7	1,684.7	2,027.5	2,684	1,171.0	4,548	372.8	21.6	1.30	5.0	0.45
Sanitary paper product manufacturing	341.0	190.3	132.0	282.8	436	409.6	900	121.9	5.3	1.20	2.6	1.21
Paperboard container manufacturing	211.9	211.4	257.1	257.5	610	323.5	1,411	108.4	9.0	1.53	6.7	0.82
Wood windows and doors and millwork	105.4	2.1	146.8	250.1	695	106.7	705	31.6	0.5	1.01	6.7	0.42
Paperboard mills	74.1	69.3	111.3	116.2	102	112.6	362	37.2	3.1	1.52	4.9	0.64
Coated and laminated paper & packaging paper	38.9	37.0	122.1	124.1	91	57.9	215	18.7	1.2	1.49	5.5	0.31
Engineered wood member and truss mfg	34.3	1.0	44.2	77.5	325	35.0	330	10.4	0.2	1.02	9.6	0.44
All other converted paper product	20.0	18.6	28.5	29.8	76	30.6	154	9.8	0.7	1.53	7.7	0.67
Reconstituted wood product manufacturing	17.7	1.3	31.0	47.4	74	18.2	78	5.0	0.1	1.03	4.4	0.37
Wood container and pallet manufacturing	17.1	0.5	40.9	57.5	160	17.4	162	5.3	0.1	1.02	9.5	0.30
Paper mills	14.5	14.5	424.7	424.7	14	22.3	68	10.7	0.7	1.53	4.7	0.03
Stationery product manufacturing	13.1	13.1	59.4	59.4	33	21.1	92	9.7	0.6	1.61	7.0	0.22
All other paper bag and coated & treated paper	6.7	0.9	36.5	42.3	24	7.2	27	1.7	0.1	1.07	4.0	0.16
Sawmills and wood preservation	5.8	0.4	211.7	217.1	26	6.0	27	1.2	0.0	1.03	4.7	0.03
All other miscellaneous wood product	2.8	0.3	38.5	41.1	18	3.0	19	1.2	0.0	1.06	6.8	0.07
Food & Kindred Products Distribution	9,802.6	2,697.5	705.5	7,810.7	120,234	11,619.2	134,272	6,961.7	1,080.6	1.19	13.7	1.26
Food services and drinking places	5,010.9	808.3	468.6	4,671.2	75,431	5,550.6	79,418	3,095.9	325.0	1.11	15.8	1.07
Wholesale trade, food & kindred products	2,914.6	1,640.2	129.0	1,403.4	15,857	4,015.2	24,531	2,548.1	465.3	1.38	8.4	2.08
Retail stores—food and beverage	1,713.4	248.9	92.8	1,557.3	27,163	1,889.7	28,539	1,209.7	265.5	1.10	16.7	1.10
Retail lawn and garden centers	163.7	0.0	15.2	178.8	1,783	163.7	1,783	107.9	24.9	1.00	10.9	0.92
Nature-based Recreation	185.9	1.2	120.1	304.7	1,399	186.4	1,403	76.2	8.0	1.00	7.5	0.61
Golf courses	152.8	0.0	80.8	233.6	1,154	152.8	1,154	62.3	6.5	1.00	7.6	0.65
Recreational fishing	31.8	0.0	16.8	48.7	240	31.8	240	13.0	1.4	1.00	7.6	0.65
Commercial hunting and trapping	1.2	1.2	22.5	22.5	5	1.8	9	1.0	0.1	1.40	7.2	0.06
Total	15,154.7	4,970.7	8,444.3	18,628.3	154,850	18,098.6	177,162	9,445.4	1,244.3	1.19	11.7	0.81

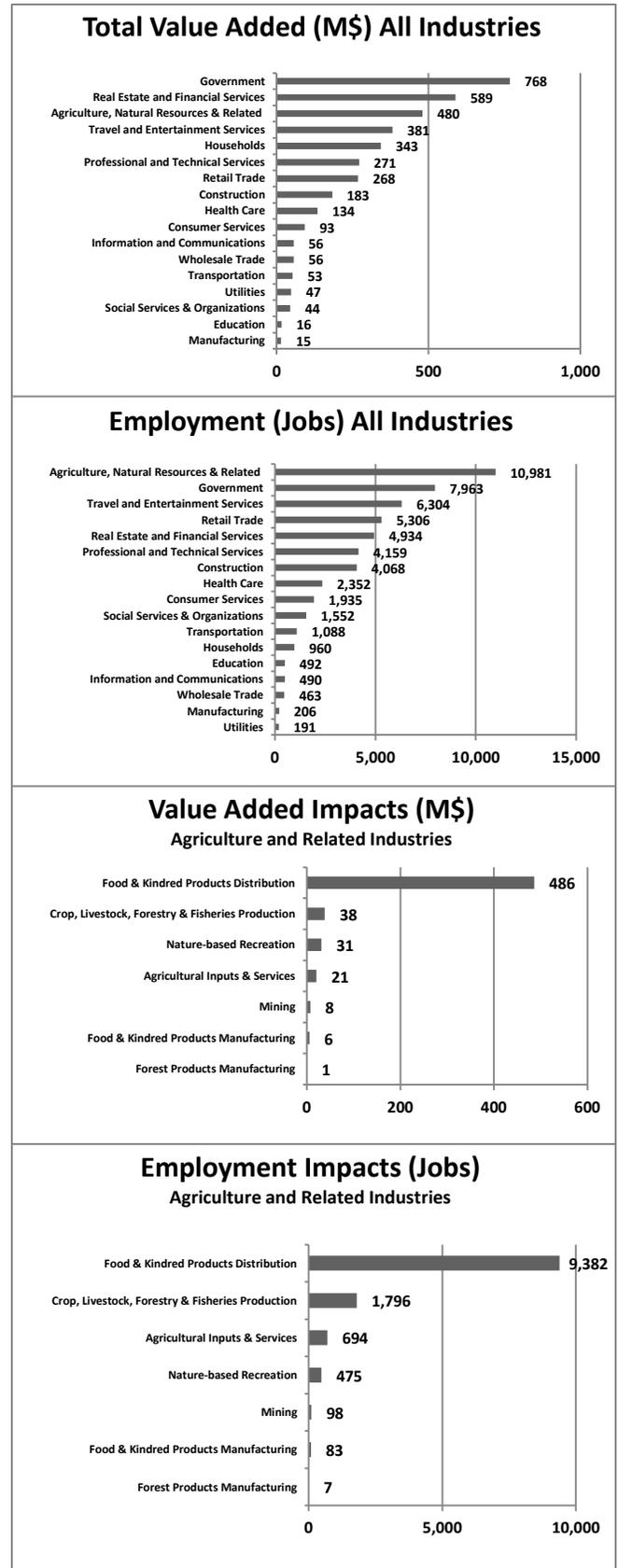
Monroe County

Monroe County is located in the Miami-Ft. Lauderdale economic region in southeast Florida. Total county population in 2009 was 73,165.

Gross Regional Product (total value added) of the county was \$3.80 billion in 2008. Total output or revenue of all industry groups was \$6.14 billion and employment was 53,443 full-time and part-time jobs. The top five major industry groups in terms of output were Government, Agriculture and Related, Real Estate and Financial Services, Travel and Entertainment Services, and Construction as shown in Table A. The county had total domestic and international imports of \$4.01 billion and exports of \$1.94 billion. Apparent consumption of all goods and services was \$8.22 billion in 2008. Industry groups with the highest employment were Agriculture and Related (10,981 jobs), Government (7,963 jobs), and Travel and Entertainment Services (6,304 jobs). Industry groups with the highest total value added were Government (\$767.8 million), Real Estate and Financial Services (\$588.9 million), and Agriculture and Related (\$480.1 million).

The average imputed output multiplier for all industry groups in the county was 1.12 (total output impacts/direct output). The highest imputed output multipliers were for Travel and Entertainment Services (1.34), Utilities (1.24), and Manufacturing (1.22). The average employment multiplier was 9.7 jobs per million dollars output. The highest employment multipliers were for Social Services and Organizations (18.6), Education (17.0), and Retail Trade (14.4). The average output/consumption ratio for all industry groups in this county was 0.75, with Travel and Entertainment Services having the highest ratio (3.88).

In Monroe County, Agriculture, Natural Resources, and Related industries ranked 2nd among all industry groups in terms of output, 2nd in exports, and 1st in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$906.3 million. Total exports of this industry group were \$517.1 million and total imports were \$187.6 million. Apparent consumption of Agriculture and Related industry goods and services was \$576.8 million. Total output impacts of these industries were \$1.09 billion and total employment impacts were 12,536 jobs. Total value added impacts were \$590.8 million, including \$70.6 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Food and Kindred Products Distribution (\$660.5 million); Crop, Livestock, Forestry, and Fisheries Production (\$97.9 million); and Nature-based Recreation (\$48.1 million). Groups with the highest employment impacts were Food and Kindred Products Distribution (9,382 jobs); Crop, Livestock, Forestry, and Fisheries Production (1,796 jobs); and Agricultural Inputs and Services (694 jobs). Groups with the highest value added impacts were Food and Kindred Products Distribution (\$486.4 million); Crop, Livestock, Forestry, and Fisheries Production (\$38.4 million); and Nature-based Recreation (\$31.1 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 95 percent of output, compared to 57 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 32 percent for all industries (Table A). Production agriculture had the same output multiplier (1.20) as for all Agriculture, Natural Resources, and Related industries (1.20) and higher than all industries in the county (1.12). Production agriculture had a higher employment multiplier (18.3 jobs per million dollars output) than all Agriculture and Related industries (13.8) and higher than all industries (9.7).

Individual sectors within the Agriculture and Related industry group with the highest output were Food services and drinking places (\$521.6 million), Retail stores–food and beverage (\$108.1 million), and Commercial fishing (\$46.6 million). Sectors with the highest employment impacts were Food services and drinking places (7,587 jobs), Retail Stores-Food and beverage (1,562 jobs), and Commercial fishing (1,390 jobs). Sectors with the highest value added impacts included Food services and drinking places (\$385.7 million), Retail stores–food and beverage (\$80.0 million), and Golf courses (\$25.7 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.20, with Nature-based Recreation having the highest (1.35). The average employment multiplier was 13.8, with Crop, Livestock, Forestry, and Fisheries Production having the highest (18.3). The average output/consumption ratio was 1.57, with Nature-based Recreation having the highest ratio (3.43).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Monroe County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Government	945.8	24.3	38.4	959.9	7,963	767.8	1.01	8.5	0.99
Agriculture, Natural Resources, Related Manufacturing & Services	906.3	517.1	574.5	963.8	10,981	480.1	1.20	13.8	0.94
Real Estate and Financial Services	831.4	416.9	488.1	902.6	4,934	588.9	1.15	7.1	0.92
Travel and Entertainment Services	656.1	524.3	37.1	169.0	6,304	381.0	1.34	12.5	3.88
Construction	497.9	0.0	36.5	534.4	4,068	183.2	1.00	8.2	0.93
Households	492.5	2.7	0.0	489.8	960	343.4	1.00	2.0	1.01
Professional and Technical Services	468.8	105.6	419.8	783.0	4,159	271.4	1.10	9.7	0.60
Retail Trade	387.5	86.0	125.1	426.6	5,306	268.0	1.09	14.4	0.91
Health Care	223.6	0.0	370.3	593.8	2,352	134.4	1.00	10.5	0.38
Consumer Services	172.2	42.9	98.7	228.0	1,935	92.9	1.08	11.9	0.76
Information and Communications	129.6	16.5	197.7	310.7	490	56.2	1.04	4.1	0.42
Transportation	100.7	49.2	130.6	182.0	1,088	52.5	1.19	12.5	0.55
Social Services & Organizations	90.9	24.6	69.4	135.7	1,552	44.4	1.20	18.6	0.67
Wholesale Trade	86.4	9.1	124.5	201.7	463	56.2	1.04	5.7	0.43
Utilities	62.6	60.3	28.8	31.0	191	47.4	1.24	4.9	2.02
Manufacturing	60.6	45.5	1,207.6	1,222.8	206	14.7	1.22	4.9	0.05
Education	31.4	11.0	67.4	87.8	492	15.9	1.17	17.0	0.36
Total	6,144.5	1,936.2	4,014.4	8,222.7	53,443	3,798.3	1.12	9.7	0.75

Table B. Economic contributions of agriculture, natural resources, and related industries in Monroe County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	97.9	92.9	30.4	35.4	1,545	117.5	1,796	38.4	2.6	1.20	18.3	2.76
Commercial fishing	46.4	45.5	4.7	5.6	1,321	54.6	1,390	15.6	0.9	1.18	29.9	8.28
Forestry, forest products, and timber tract	43.6	43.6	0.6	0.6	98	54.9	280	16.6	1.5	1.26	6.4	67.27
Greenhouse, nursery, and floriculture product	3.9	3.3	5.4	6.0	6	4.0	7	3.4	0.0	1.04	1.9	0.65
Support activities for agriculture and forestry	3.3	0.0	17.1	20.4	116	3.3	116	2.5	0.0	1.00	35.4	0.16
Animal production, except cattle and poultry	0.6	0.5	2.6	2.8	3	0.7	3	0.4	0.0	1.08	5.4	0.23
Agricultural Inputs & Services	38.6	5.1	7.1	40.6	680	40.5	694	20.6	0.9	1.05	18.0	0.95
Landscape services	20.8	3.9	4.2	21.1	395	22.2	407	12.0	0.5	1.07	19.6	0.99
Veterinary services	11.5	0.0	1.6	13.1	163	11.5	163	5.0	0.2	1.00	14.2	0.88
Pest control services	6.4	1.2	1.3	6.5	121	6.8	125	3.7	0.2	1.07	19.6	0.99
Mining	32.8	6.0	29.7	56.4	79	35.5	98	7.7	0.7	1.08	3.0	0.58
Extraction of oil and natural gas	30.6	3.9	29.4	56.1	74	32.5	87	6.6	0.6	1.06	2.8	0.55
Support activities for other mining	2.2	2.2	0.3	0.4	5	3.0	11	1.1	0.0	1.34	5.1	5.98
Food & Kindred Products Manufacturing	26.8	20.5	44.1	50.4	54	31.2	83	5.7	0.3	1.16	3.1	0.53
Soft drink and ice manufacturing	21.4	20.4	29.7	30.7	33	25.8	62	4.7	0.3	1.20	2.9	0.70
Ice cream and frozen dessert manufacturing	3.3	0.0	1.6	4.9	7	3.3	7	0.5	0.0	1.00	2.0	0.68
Bread and bakery product manufacturing	2.0	0.1	12.8	14.8	14	2.1	14	0.5	0.0	1.01	7.1	0.14
Forest Products Manufacturing	1.6	0.1	14.5	16.0	7	1.6	7	0.9	0.0	1.01	4.7	0.10
Wood windows and doors and millwork	0.7	0.0	9.5	10.2	3	0.7	3	0.4	0.0	1.01	4.3	0.07
All other miscellaneous wood product	0.4	0.0	1.9	2.3	2	0.5	2	0.3	0.0	1.03	4.1	0.19
Engineered wood member and truss mfg	0.4	0.0	3.0	3.5	3	0.4	3	0.3	0.0	1.01	6.0	0.13
Food & Kindred Products Distribution	660.5	355.5	58.9	364.0	8,279	799.2	9,382	486.4	62.9	1.21	14.2	1.81
Food services and drinking places	521.6	320.3	22.6	223.9	6,604	645.6	7,587	385.7	41.0	1.24	14.5	2.33
Retail stores—food and beverage	108.1	32.4	4.8	80.5	1,451	121.8	1,562	80.0	17.5	1.13	14.4	1.34
Wholesale trade, food & kindred products	21.6	2.3	31.1	50.4	116	22.5	123	14.6	3.1	1.04	5.7	0.43
Retail lawn and garden centers	9.2	0.5	0.5	9.2	109	9.4	110	6.2	1.4	1.02	12.0	1.01
Nature-based Recreation	48.1	36.9	2.8	14.0	337	65.0	475	31.1	3.2	1.35	9.9	3.43
Golf courses	39.8	30.6	2.3	11.6	279	53.8	393	25.7	2.6	1.35	9.9	3.43
Recreational fishing	8.3	6.4	0.5	2.4	58	11.2	82	5.4	0.6	1.35	9.9	3.43
Total	906.3	517.1	187.6	576.8	10,981	1,090.4	12,536	590.8	70.6	1.20	13.8	1.57

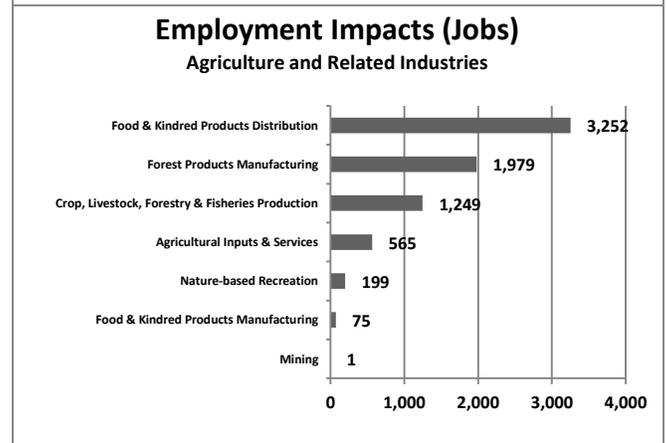
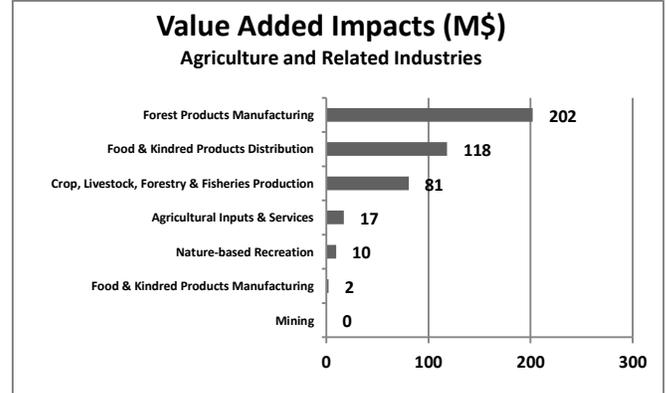
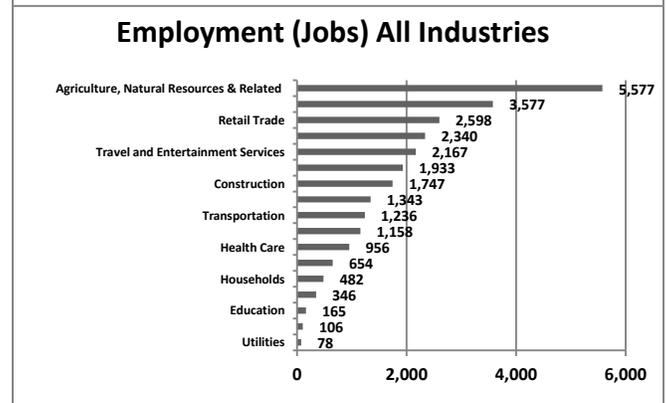
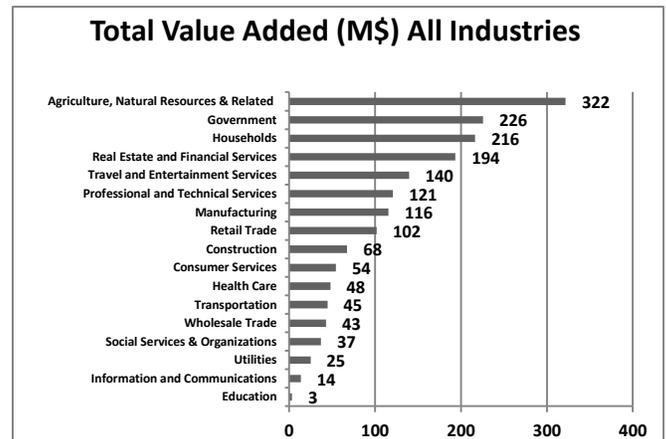
Nassau County

Nassau County is located in the Jacksonville economic region on the Atlantic coast of northeast Florida. Total county population in 2009 was 70,576.

Gross Regional Product (total value added) of the county was \$1.77 billion in 2008. Total output or revenue of all industry groups was \$3.876 billion and employment was 26,462 full-time and part-time jobs. The top five major industry groups in terms of output were Agriculture and Related, Manufacturing, Households, Real Estate and Financial Services, and Government as shown in Table A. The county had total domestic and international imports of \$3.04 billion and exports of \$1.60 billion. Apparent consumption of all goods and services was \$5.30 billion in 2008. Industry groups with the highest employment were Agriculture and Related (5,577 jobs), Government (5,577 jobs), and Retail Trade (2,598 jobs). Industry groups with the highest total value added were Agriculture and Related (\$321.7 million), Government (\$225.7 million), and Households (\$216.4 million).

The average imputed output multiplier for all industry groups in the county was 1.14 (total output impacts/direct output). The highest imputed output multipliers were for Agriculture and Related (1.24), Social Services and Organizations (1.24), and Travel and Entertainment Services (1.23). The average employment multiplier was 7.9 jobs per million dollars output. The highest employment multipliers were for Education (19.9), Retail Trade (17.1), and Social Services and Organizations (15.9). The average output/consumption ratio for all industry groups in this county was 0.73, with Travel and Entertainment Services having the highest ratio (2.48).

In Nassau County, Agriculture, Natural Resources, and Related industries ranked 1st among all industry groups in terms of output, 2nd in exports, and 1st in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$918.5 million. Total exports of this industry group were \$577.3 million and total imports were \$164.5 million. The apparent consumption of Agriculture and Related industry goods and services was \$505.7 million. Total output impacts of these industries were \$1.14 billion and total employment impacts were 7,320 jobs. Total value added impacts were \$430.3 million, including \$37.7 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Forest Products Manufacturing (\$485.9 million); Food and Kindred Products Distribution (\$ 203.3 million); and Crop, Livestock, Forestry, and Fisheries Production (\$166.9 million). Groups with the highest employment impacts were Food and Kindred Products Distribution (3,252 jobs); Forest Products Manufacturing (1,979 jobs); and Crop, Livestock, Forestry, and Fisheries Production (1,249 jobs). Groups with the highest value added impacts were Forest Products Manufacturing (\$202.0 million); Food and Kindred Products Distribution (\$ 118.2 million); and Crop, Livestock, Forestry, and Fisheries Production (\$80.7 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 47 percent of output, compared to 63 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 41 percent for all industries (Table A). Production agriculture had a lower output multiplier (1.19) than all Agriculture, Natural Resources, and Related industries (1.24) and higher than all industries in the county (1.14). Production agriculture had a lower employment multiplier (7.5 jobs per million dollars output) than all Agriculture and Related industries (8.0) and lower than all industries (7.9).

Individual sectors within the Agriculture and Related industry group with the highest output were Paperboard mills (\$453.6 million), Food services and drinking places (\$140.9 million), and Commercial logging (\$83.3 million). Sectors with the highest employment impacts were Food services and drinking places (2,436 jobs), Paperboard mills (1,768 jobs), and Retail stores–food and beverage (652 jobs). Sectors with the highest value added impacts were Paperboard mills (\$188.3 million), Food services and drinking places (\$77.6 million), and Commercial logging (\$29.7 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.24, with Forest Products Manufacturing having the highest (1.36). The average employment multiplier was 8.0, with Agricultural Inputs and Services having the highest (18.1). The average output/consumption ratio was 1.82, with Nature-based Recreation having the highest ratio (2.01).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Nassau County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Agriculture, Natural Resources, Related Manufacturing & Services	918.5	577.3	435.4	776.6	5,577	321.7	1.24	8.0	1.18
Manufacturing	787.0	594.7	976.6	1,168.8	654	115.7	1.20	1.9	0.67
Households	311.8	0.0	1.3	313.1	482	216.4	1.00	1.5	1.00
Real Estate and Financial Services	274.3	65.7	319.2	527.8	2,340	193.5	1.07	9.1	0.52
Government	248.8	6.8	14.8	256.9	3,577	225.7	1.01	14.5	0.97
Travel and Entertainment Services	240.5	169.6	26.3	97.1	2,167	139.7	1.23	11.2	2.48
Professional and Technical Services	226.1	70.5	236.4	391.9	1,933	120.7	1.12	9.7	0.58
Construction	201.6	0.6	33.2	234.2	1,747	67.6	1.00	8.7	0.86
Retail Trade	152.4	4.9	120.8	268.2	2,598	101.9	1.01	17.1	0.57
Social Services & Organizations	98.1	49.8	37.0	85.3	1,343	37.1	1.24	15.9	1.15
Consumer Services	96.6	12.7	57.8	141.7	1,158	54.5	1.04	12.4	0.68
Transportation	96.2	38.0	80.2	138.4	1,236	44.7	1.13	14.3	0.70
Health Care	71.9	0.0	305.0	376.9	956	48.2	1.00	13.3	0.19
Wholesale Trade	65.9	6.9	107.7	166.6	346	42.9	1.03	5.6	0.40
Information and Communications	34.2	4.5	116.0	145.7	106	13.7	1.04	3.5	0.23
Utilities	33.8	0.1	133.1	166.7	78	25.0	1.00	2.3	0.20
Education	8.3	0.0	39.6	47.8	165	3.4	1.00	19.9	0.17
Total	3,865.8	1,602.3	3,040.3	5,303.8	26,462	1,772.5	1.14	7.9	0.73

Table B. Economic contributions of agriculture, natural resources, and related industries in Nassau County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	166.9	78.4	48.4	136.9	904	198.3	1,249	80.7	4.0	1.19	7.5	1.22
Commercial logging	83.3	17.9	0.3	65.7	399	93.2	471	29.7	1.2	1.12	5.7	1.27
Forestry, forest products, and timber tract p	24.1	24.1	25.4	25.4	39	36.8	242	18.1	1.6	1.53	10.0	0.95
Poultry and egg production	13.7	10.6	0.3	3.4	14	16.4	29	3.4	0.2	1.19	2.1	3.99
Vegetable and melon farming	11.8	8.3	2.1	5.5	29	13.3	47	8.8	0.2	1.13	4.0	2.14
Support activities for agriculture and forestry	9.9	1.0	3.7	12.6	231	10.4	236	8.7	0.2	1.05	23.9	0.79
Dairy cattle and milk production	9.3	9.1	0.0	0.2	54	11.1	69	4.5	0.2	1.19	7.5	49.54
Greenhouse, nursery, and floriculture product	4.4	2.7	2.6	4.3	19	4.8	22	4.0	0.1	1.07	5.1	1.03
Cattle ranching and farming	4.0	3.1	0.2	1.1	21	5.6	33	1.3	0.2	1.41	8.2	3.60
All other crop farming	3.2	0.1	4.3	7.3	12	3.2	12	1.2	0.1	1.01	3.8	0.43
Commercial fishing	2.2	1.3	4.7	5.6	72	2.4	73	0.4	0.0	1.10	33.3	0.39
Animal production, except cattle and poultry	0.9	0.0	1.4	2.2	12	0.9	12	0.5	0.0	1.01	13.7	0.39
Tree nut farming	0.1	0.1	0.4	0.4	1	0.1	1	0.1	0.0	1.20	11.2	0.28
Grain farming	0.1	0.1	3.1	3.1	1	0.1	1	0.0	0.0	1.17	16.2	0.02
Agricultural Inputs & Services	31.2	10.6	3.7	24.3	532	34.7	565	17.4	0.9	1.11	18.1	1.28
Landscape services	14.2	3.9	2.6	12.9	262	15.5	273	8.5	0.4	1.09	19.2	1.11
Veterinary services	12.6	5.5	0.4	7.4	190	14.5	208	6.2	0.3	1.15	16.6	1.69
Pest control services	4.4	1.2	0.8	3.9	80	4.7	84	2.6	0.1	1.09	19.2	1.11
Mining	0.1	0.1	0.1	0.1	1	0.1	1	0.0	0.0	1.15	14.5	0.93
Drilling oil and gas wells	0.1	0.1	0.1	0.1	1	0.1	1	0.0	0.0	1.15	14.5	0.93
Food & Kindred Products Manufacturing	12.1	7.7	11.6	16.0	45	14.7	75	2.2	0.1	1.22	6.2	0.76
Seafood product preparation and packaging	8.6	5.5	0.8	3.9	28	10.8	54	1.5	0.1	1.25	6.3	2.22
Confectionery mfg from purchased chocolate	2.6	2.2	3.2	3.6	10	3.0	13	0.6	0.0	1.17	5.0	0.72
Bread and bakery product manufacturing	0.9	0.0	7.6	8.5	7	0.9	7	0.1	0.0	1.01	8.1	0.11
Forest Products Manufacturing	485.9	447.4	48.1	86.6	745	661.9	1,979	202.0	14.2	1.36	4.1	5.61
Paperboard mills	453.6	422.6	3.1	34.1	595	622.3	1,768	188.3	13.6	1.37	3.9	13.29
Wood windows and doors and millwork	18.7	12.4	1.5	7.7	110	22.9	145	9.0	0.3	1.23	7.8	2.42
Paperboard container manufacturing	12.3	12.2	7.5	7.6	35	15.4	60	4.4	0.3	1.25	4.9	1.62
Sawmills and wood preservation	1.2	0.1	36.0	37.1	5	1.3	6	0.3	0.0	1.06	4.6	0.03
Food & Kindred Products Distribution	203.3	21.7	50.9	232.5	3,188	210.2	3,252	118.2	17.4	1.03	16.0	0.87
Food services and drinking places	140.9	19.9	13.9	134.8	2,377	147.2	2,436	77.6	8.2	1.05	17.3	1.04
Retail stores—food and beverage	40.4	0.0	9.7	50.2	652	40.4	652	26.0	6.0	1.00	16.1	0.81
Wholesale trade, food & kindred products	16.5	1.7	26.9	41.7	87	17.0	92	11.0	2.3	1.03	5.6	0.40
Retail lawn and garden centers	5.6	0.0	0.3	5.8	73	5.6	73	3.6	0.8	1.00	13.1	0.95
Nature-based Recreation	19.1	11.4	1.8	9.5	161	23.1	199	9.6	1.1	1.21	10.4	2.01
Golf courses	10.3	4.5	1.5	7.3	80	12.0	96	5.1	0.5	1.17	9.3	1.41
Commercial hunting and trapping	6.6	5.9	0.0	0.7	65	8.5	83	3.4	0.4	1.28	12.5	9.34
Recreational fishing	2.1	0.9	0.3	1.5	17	2.5	20	1.1	0.1	1.17	9.3	1.41
Total	918.5	577.3	164.5	505.7	5,577	1,143.0	7,320	430.3	37.7	1.24	8.0	1.82

Okaloosa County

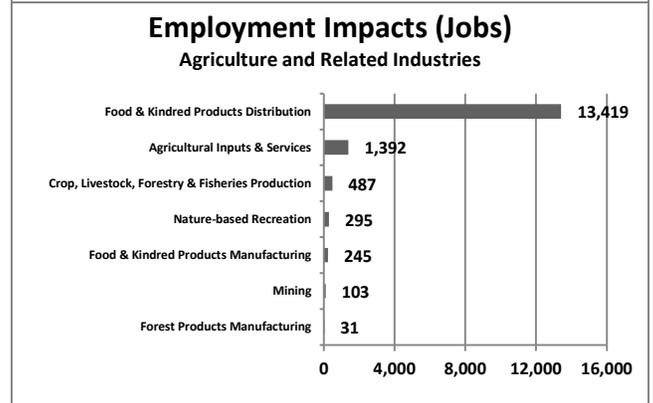
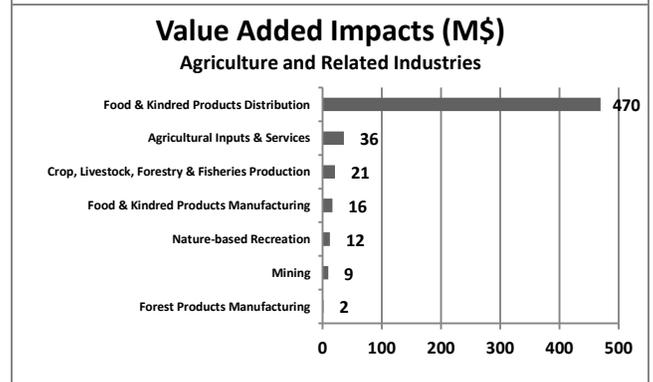
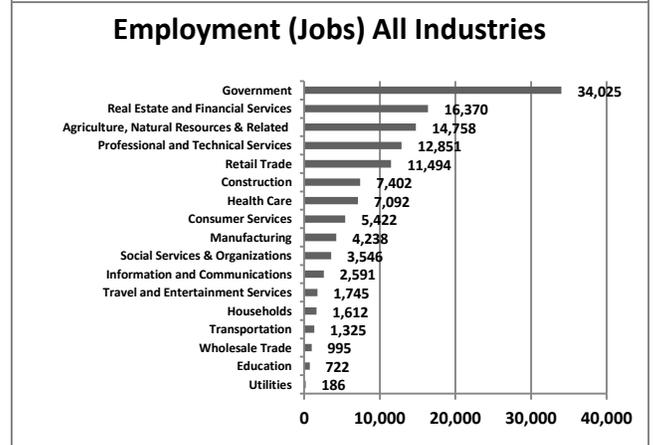
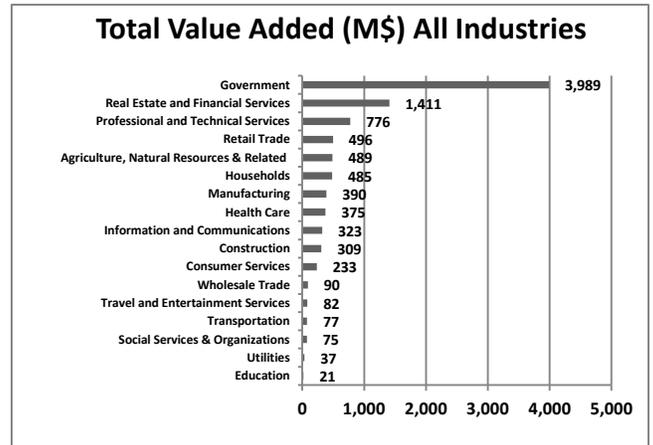
Okaloosa County is located in the Pensacola economic region on the Gulf coast of northwest Florida. Total county population in 2009 was 178, 473.

Gross Regional Product (total value added) of the county was \$9.66 billion in 2008. Total output or revenue of all industry groups was \$14.87 billion and employment was 126,372 full-time and part-time jobs. The top five major industry groups in terms of output were Government, Real Estate and Financial Services, Manufacturing, Professional and Technical Services, and Agriculture and Related as shown in Table A. The county had total domestic and international imports of \$9.54 billion and exports of \$3.25 billion. Apparent consumption of all goods and services was \$21.16 billion in 2008.

Industry groups with the highest employment were Government (34,025 jobs), Real Estate and Financial Services (16,380 jobs), and Agriculture and Related (14,758 jobs). Industry groups with the highest total value added were Government (\$3.99 billion), Real Estate and Financial Services (\$1.41 billion), and Professional and Technical Services (\$775.6 million).

The average imputed output multiplier for all industry groups in the county was 1.08 (total output impacts/direct output). The highest imputed output multipliers were for Manufacturing (1.23), Social Services and Organizations (1.17), and Information and Communications (1.16). The average employment multiplier was 9.2 jobs per million dollars output. The highest employment multipliers were for Social Services and Organizations (22.3), Education (17.6), and Retail Trade (16.7). The average output/consumption ratio for all industry groups in this county was 0.70, with Real Estate and Financial Services having the highest ratio (1.22).

In Okaloosa County, Agriculture, Natural Resources, and Related industries ranked 5th among all industry groups in terms of output, 3rd in exports, and 3rd in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$1.00 billion. Total exports of this industry group were \$431.9 million and total imports were \$317.4 million. The apparent consumption of Agriculture and Related industry goods and services was \$889.8 million. Total output impacts of these industries were \$1.14 billion and total employment impacts were 15,973 jobs. Total value added impacts were \$565.9 million, including \$66.6 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Food and Kindred Products Distribution (\$757.2 million), Food and Kindred Products Manufacturing (\$77.5 million), and Agricultural Inputs and Services (\$70.4 million). Groups with the highest employment impacts were Food and Kindred Products Distribution (13,419 jobs); Agricultural Inputs and Services (1,392 jobs); and Crop, Livestock, Forestry, and Fisheries Production (487 jobs). Groups with the highest value added impacts were Food and Kindred Products Distribution (\$469.8 million); Agricultural Inputs and Services (\$36.1 million); and Crop, Livestock, Forestry, and Fisheries Production (\$20.8 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 64percent of output, compared to 43 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 22 percent for all industries (Table A). Production agriculture had a higher output multiplier (1.20) than all Agriculture, Natural Resources, and Related industries (1.14) and higher than all industries in the county (1.08). Production agriculture had a lower employment multiplier (10.5 jobs per million dollars output) than all Agriculture and Related industries (15.9) and higher than all industries (9.2).

Individual sectors within the Agriculture and Related industry group with the highest output were Food services and drinking places (\$607.9 million), Retail stores–food and beverage (\$100.0 million), and Soft drink and ice manufacturing (\$68.5 million). Sectors with the highest employment impacts were Food services and drinking places (11,386 jobs), Retail stores–food and beverage (1,588 jobs), and Landscape services (872 jobs). Sectors with the highest value added impacts were Food services and drinking places (\$372.9 million); Retail stores–food and beverage (\$64.4 million); and Wholesale trade, food and kindred products (\$23.3 million).

The average imputed output multipliers for all Agriculture and Related industry groups was 1.14, with Mining having the highest (1.21). The average employment multiplier was 15.9, with Agricultural Inputs and Services having the highest (19.8). The average output/consumption ratio was 1.13, with Nature-based Recreation group having the highest ratio (1.35).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Okaloosa County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Government	4,039.2	6.2	266.4	4,299.4	34,025	3,989.4	1.00	8.4	0.94
Real Estate and Financial Services	2,041.8	993.1	629.3	1,678.0	16,370	1,410.6	1.13	9.2	1.22
Manufacturing	1,588.2	837.3	3,484.8	4,235.8	4,238	389.7	1.23	4.3	0.37
Professional and Technical Services	1,300.4	156.7	1,869.1	3,012.8	12,851	775.6	1.05	10.4	0.43
Agriculture, Natural Resources, Related Manufacturing & Services	1,004.3	431.9	855.7	1,428.1	14,758	488.6	1.14	15.9	0.70
Construction	879.2	0.0	156.3	1,035.4	7,402	308.8	1.00	8.4	0.85
Information and Communications	801.3	318.5	549.7	1,032.5	2,591	322.7	1.16	4.6	0.78
Retail Trade	730.2	204.4	106.7	632.5	11,494	495.8	1.10	16.7	1.15
Households	695.9	1.6	0.0	694.3	1,612	484.5	1.00	2.3	1.00
Health Care	620.7	0.1	264.3	884.9	7,092	375.3	1.00	11.4	0.70
Consumer Services	452.1	169.2	132.7	415.7	5,422	233.2	1.15	13.4	1.09
Social Services & Organizations	170.6	46.5	75.8	200.0	3,546	75.4	1.17	22.3	0.85
Travel and Entertainment Services	164.2	30.4	125.2	258.9	1,745	82.2	1.07	11.3	0.63
Transportation	147.4	30.7	355.8	472.5	1,325	77.4	1.07	9.7	0.31
Wholesale Trade	141.6	14.9	304.6	431.3	995	89.9	1.04	7.4	0.33
Utilities	48.3	0.2	277.8	325.9	186	36.5	1.00	3.9	0.15
Education	43.6	10.5	84.6	117.8	722	21.3	1.11	17.6	0.37
Total	14,869.2	3,252.2	9,538.9	21,155.9	126,372	9,657.0	1.08	9.2	0.70

Table B. Economic contributions of agriculture, natural resources, and related industries in Okaloosa County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	45.0	28.8	43.9	60.2	420	53.9	487	20.8	1.0	1.20	10.8	0.75
Commercial logging	12.7	9.4	0.1	3.3	61	17.6	95	5.9	0.3	1.39	7.5	3.85
Poultry and egg production	10.2	5.9	1.3	5.6	20	11.3	25	2.2	0.1	1.10	2.5	1.83
All other crop farming	6.1	2.2	2.7	6.6	44	6.5	48	2.5	0.3	1.06	7.9	0.93
Commercial fishing	4.3	4.2	6.1	6.3	114	5.1	121	1.7	0.1	1.18	28.1	0.69
Greenhouse, nursery, and floriculture product	4.3	1.3	5.5	8.5	36	4.3	37	3.7	0.0	1.02	8.7	0.50
Cotton farming	2.7	2.7	0.2	0.2	28	3.2	33	1.6	0.1	1.17	12.1	17.04
Support activities for agriculture and forestry	1.6	1.6	1.8	1.8	73	2.4	81	1.6	0.1	1.52	51.5	0.85
Fruit farming	0.9	0.1	7.6	8.4	14	0.9	14	0.6	0.0	1.01	15.2	0.11
Cattle ranching and farming	0.8	0.8	0.2	0.3	9	1.1	11	0.3	0.0	1.28	12.9	3.22
Animal production, except cattle and poultry	0.4	0.0	2.8	3.2	11	0.4	11	0.2	0.0	1.01	26.5	0.13
Vegetable and melon farming	0.3	0.0	11.8	12.1	2	0.4	2	0.2	0.0	1.01	5.0	0.03
Grain farming	0.3	0.3	3.0	3.0	6	0.4	6	0.2	0.0	1.13	18.5	0.11
Tree nut farming	0.3	0.2	0.9	0.9	3	0.3	3	0.2	0.0	1.10	10.2	0.31
Agricultural Inputs & Services	70.4	10.0	26.7	87.1	1,359	73.8	1,392	36.1	1.6	1.05	19.8	0.81
Landscape services	40.3	7.6	8.2	40.8	847	42.9	872	21.8	1.0	1.06	21.6	0.99
Veterinary services	17.7	0.0	16.1	33.8	253	17.7	253	7.6	0.3	1.00	14.3	0.53
Pest control services	12.3	2.3	2.5	12.5	259	13.1	267	6.7	0.3	1.06	21.6	0.99
Mining	22.1	13.4	21.8	30.5	65	26.7	103	9.5	0.6	1.21	4.7	0.72
Extraction of oil and natural gas	14.8	6.3	8.7	17.3	36	17.1	53	3.9	0.4	1.15	3.6	0.86
Mining and quarrying sand, gravel, clay	6.3	6.2	12.3	12.3	26	8.5	45	5.0	0.3	1.34	7.1	0.51
Drilling oil and gas wells	0.9	0.9	0.8	0.9	4	1.1	5	0.6	0.0	1.16	5.5	1.04
Food & Kindred Products Manufacturing	77.5	72.9	70.5	75.0	143	91.0	245	16.2	0.9	1.17	3.2	1.03
Soft drink and ice manufacturing	68.5	65.5	44.4	47.3	103	80.5	195	14.5	0.8	1.18	2.8	1.45
Nonchocolate confectionery manufacturing	7.8	7.3	5.2	5.7	30	9.2	40	1.5	0.1	1.18	5.2	1.37
Bread and bakery product manufacturing	1.3	0.0	20.9	22.1	10	1.3	10	0.1	0.0	1.01	8.3	0.06
Forest Products Manufacturing	4.5	0.1	22.3	26.6	31	4.5	31	1.6	0.0	1.01	7.0	0.17
Wood windows and doors and millwork	2.5	0.0	17.2	19.6	16	2.5	16	0.7	0.0	1.01	6.6	0.13
Wood container and pallet manufacturing	1.5	0.0	2.6	4.1	12	1.5	12	0.6	0.0	1.01	7.8	0.37
All other miscellaneous wood product	0.5	0.1	2.5	3.0	3	0.6	3	0.2	0.0	1.04	6.3	0.18
Food & Kindred Products Distribution	757.2	295.4	128.1	589.9	12,492	857.8	13,419	469.8	61.3	1.13	17.7	1.28
Food services and drinking places	607.9	290.5	35.4	352.8	10,476	706.7	11,386	372.9	39.4	1.16	18.7	1.72
Retail stores—food and beverage	100.0	0.0	15.9	115.8	1,588	100.0	1,588	64.4	14.9	1.00	15.9	0.86
Wholesale trade, food & kindred products	35.4	3.7	76.1	107.8	249	36.7	261	23.3	4.9	1.04	7.4	0.33
Retail lawn and garden centers	13.9	1.2	0.7	13.5	180	14.4	184	9.3	2.1	1.03	13.2	1.04
Nature-based Recreation	27.6	11.3	4.2	20.5	247	32.8	295	12.1	1.2	1.19	10.7	1.35
Golf courses	22.8	9.3	3.4	16.9	205	27.1	244	10.0	1.0	1.19	10.7	1.35
Recreational fishing	4.8	1.9	0.7	3.5	43	5.6	51	2.1	0.2	1.19	10.7	1.35
Total	1,004.3	431.9	317.4	889.8	14,758	1,140.4	15,973	565.9	66.6	1.14	15.9	1.13

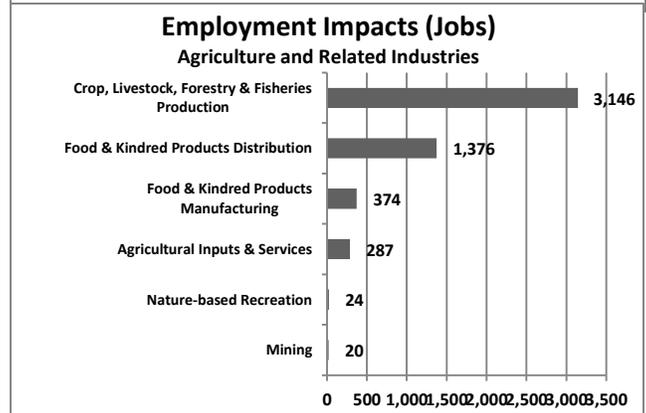
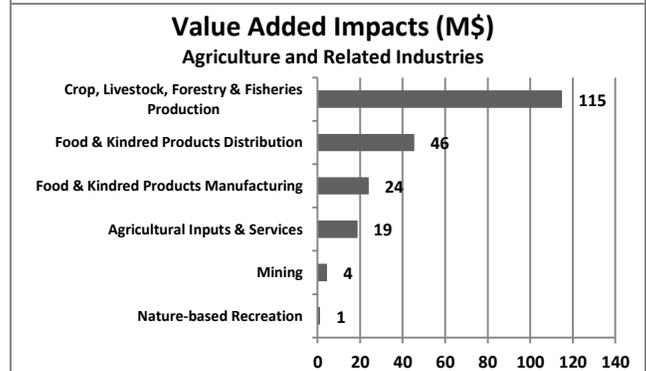
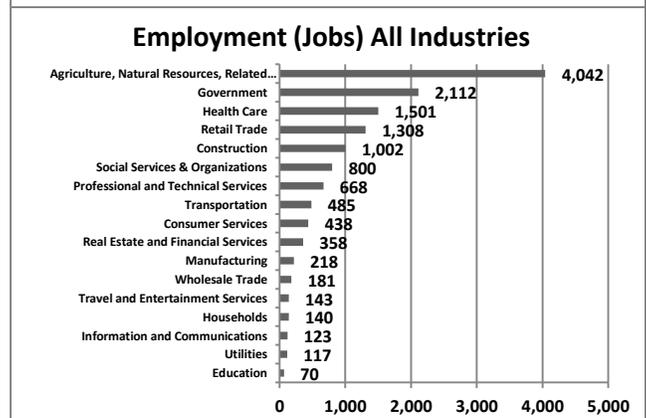
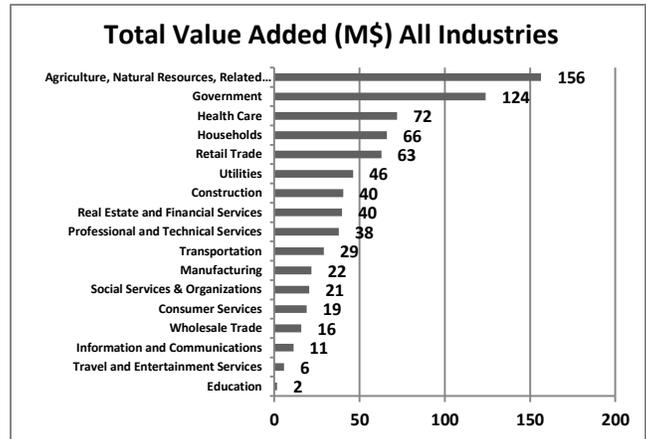
Okeechobee County

Okeechobee County is located in the Miami-Ft. Lauderdale economic region of southeast Florida. Total county population in 2009 was 40,241.

Gross Regional Product (total value added) of the county was \$770.8 million in 2008. Total output or revenue of all industry groups was \$1.53 billion and employment was 13,707 full-time and part-time jobs. The top five major industry groups in terms of output were Agriculture and Related, Government, Construction, Health Care, and Households as shown in Table A. The county had total domestic and international imports of \$1.06 billion and exports of \$613.1 million. Apparent consumption of all goods and services was \$1.97 billion in 2008. Industry groups with the highest employment were Agriculture and Related (4,042 jobs), Government (2,112 jobs), and Health Care (1,501 jobs). Industry groups with the highest total value added were Agriculture and Related (\$156.5 million), Government (\$123.9 million), and Health Care (\$72.1 million).

The average imputed output multiplier for all industry groups in the county was 1.13 (total output impacts/direct output). The highest imputed output multipliers were for Social Services and Organizations (1.26), Agriculture and Related (1.22), Manufacturing (1.19), and Transportation (1.19). The average employment multiplier was 10.3 jobs per million dollars output. The highest employment multipliers were for Education (18.3), Social Services and Organizations (17.0), and Government (15.8). The average output/consumption ratio for all industry groups in this county was 0.77, with Social Services and Organizations having the highest ratio (1.94).

In Okeechobee County, Agriculture, Natural Resources, and Related industries ranked 1st among all industry groups in terms of output, 1st in exports, and 1st in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$484.0 million. Total exports of this industry group were \$350.4 million and total imports were \$78.6 million. The apparent consumption of Agriculture and Related industry goods and services was \$212.1 million. Total output impacts of these industries were \$589.4 million and total employment impacts were 5,226 jobs. Total value added impacts were \$208.9 million, including \$16.1 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Crop, Livestock, Forestry, and Fisheries Production (\$203.0 million); Food and Kindred Products Manufacturing (\$132.5 million); and Food and Kindred Products Distribution (\$77.6 million). Groups with the highest employment impacts were Crop, Livestock, Forestry, and Fisheries Production (3,146 jobs); Food and Kindred Products Distribution (1,376 jobs); and Agricultural Inputs and Services (287 jobs). Groups with the highest value added impacts were Crop, Livestock, Forestry, and Fisheries Production (\$115.0 million); Food and Kindred Products Distribution (\$45.5 million); and Food and Kindred Products Manufacturing (\$24 million).

Individual sectors within the Agriculture and Related industry group with the highest output were Dairy cattle and milk production (\$107.9 million), Other animal food manufacturing (\$106.9 million), and Fertilizer manufacturing (\$52.5 million). Sectors with the highest employment impacts were Dairy cattle and milk production (1,162 jobs); Food services and drinking places (890 jobs); and Greenhouse, nursery, and floriculture products (870 jobs). Sectors with the highest value added impacts included Dairy cattle and milk production (\$52.0 million), Food services and drinking places (\$24.8 million), and Other animal food manufacturing (\$17.0 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 84 percent of output, compared to 72 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 40 percent for all industries (Table A). Production agriculture had a higher output multiplier (1.26) than all Agriculture, Natural Resources, and Related industries (1.22) and higher than all industries in the county (1.13). Production agriculture had a higher employment multiplier (15.5 jobs per million dollars output) than all Agriculture and Related industries (10.8) and higher than all industries (10.3).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.22, with Agricultural Inputs and Services having the highest (1.30). The average employment multiplier was 10.8, with Food and Kindred Products Distribution having the highest (17.7). The average output/consumption ratio was 2.28, with Crop, Livestock, Forestry, and Fisheries Production having the highest ratio (5.43).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Okeechobee County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Agriculture, Natural Resources, Related Manufacturing & Services	484.0	350.4	250.4	383.9	4,042	156.5	1.22	10.8	1.26
Government	134.5	2.0	4.5	137.0	2,112	123.9	1.01	15.8	0.98
Construction	117.3	0.4	22.7	139.7	1,002	40.4	1.00	8.6	0.84
Health Care	112.7	16.7	27.4	123.4	1,501	72.1	1.07	14.0	0.91
Households	95.2	0.0	0.3	95.5	140	66.1	1.00	1.5	1.00
Retail Trade	91.6	24.9	20.2	87.0	1,308	62.8	1.10	15.1	1.05
Manufacturing	78.9	55.0	286.8	310.7	218	21.9	1.19	4.3	0.25
Professional and Technical Services	72.0	24.8	92.4	139.6	668	37.9	1.15	10.5	0.52
Utilities	60.9	34.3	18.0	44.6	117	46.3	1.08	2.7	1.37
Transportation	59.2	32.2	33.7	60.7	485	29.1	1.19	10.0	0.97
Real Estate and Financial Services	58.7	11.5	160.0	207.3	358	39.8	1.10	7.0	0.28
Social Services & Organizations	54.2	38.6	12.3	27.9	800	20.6	1.26	17.0	1.94
Consumer Services	34.2	10.5	25.5	49.2	438	19.0	1.10	13.7	0.70
Information and Communications	32.5	5.8	40.1	66.8	123	11.3	1.05	4.2	0.49
Wholesale Trade	25.1	2.6	36.3	58.8	181	15.9	1.03	7.5	0.43
Travel and Entertainment Services	11.9	3.3	19.8	28.3	143	5.7	1.12	13.1	0.42
Education	3.8	0.0	10.6	14.4	70	1.6	1.00	18.3	0.27
Total	1,526.7	613.1	1,061.1	1,974.7	13,707	770.8	1.13	10.3	0.77

Table B. Economic contributions of agriculture, natural resources, and related industries in Okeechobee County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	203.0	170.4	4.8	37.4	2,322	256.4	3,146	115.0	5.9	1.26	15.5	5.43
Dairy cattle and milk production	107.9	97.2	0.0	10.7	877	127.7	1,162	52.0	2.6	1.18	10.8	10.07
Cattle ranching and farming	28.4	19.2	0.4	9.6	214	38.8	317	8.8	1.1	1.37	11.2	2.95
Vegetable and melon farming	18.8	16.9	0.7	2.6	64	23.7	161	15.3	0.5	1.26	8.6	7.12
Support activities for agriculture and forestry	15.7	14.2	1.0	2.4	170	22.7	310	14.0	0.8	1.45	19.8	6.46
Greenhouse, nursery, and floriculture product	12.7	6.2	0.2	6.7	841	16.3	870	9.3	0.3	1.28	68.3	1.90
Fruit farming	11.1	9.7	0.4	1.9	68	14.9	111	11.7	0.3	1.34	9.9	5.96
Forestry, forest products, and timber tract	3.9	3.9	0.1	0.1	9	7.2	129	2.7	0.2	1.83	33.0	58.99
Commercial fishing	1.9	1.8	1.1	1.1	62	2.2	66	0.4	0.0	1.18	35.1	1.73
Poultry and egg production	1.8	1.2	0.3	0.8	3	2.1	6	0.5	0.0	1.21	3.3	2.06
Animal production, except cattle and poultry	0.8	0.0	0.7	1.4	15	0.8	15	0.4	0.0	1.01	19.3	0.56
Agricultural Inputs & Services	60.6	47.3	14.3	27.6	187	79.0	287	18.7	1.3	1.30	4.7	2.20
Fertilizer manufacturing	52.5	43.2	10.8	20.0	46	69.5	133	13.4	1.1	1.32	2.5	2.62
Landscape services	6.1	3.1	0.7	3.7	106	7.1	115	4.0	0.2	1.18	19.0	1.64
Pest control services	1.9	0.9	0.2	1.1	32	2.2	35	1.2	0.1	1.18	19.0	1.64
Veterinary services	0.2	0.0	2.5	2.7	3	0.2	3	0.1	0.0	1.00	16.9	0.06
Mining	7.7	0.0	0.6	8.2	20	7.7	20	4.4	0.1	1.00	2.5	0.93
Drilling oil and gas wells	7.7	0.0	0.6	8.2	20	7.7	20	4.4	0.1	1.00	2.5	0.93
Food & Kindred Products Manufacturing	132.5	118.6	43.6	57.5	160	161.0	374	24.0	1.5	1.21	2.8	2.31
Other animal food manufacturing	106.9	104.3	33.0	35.6	114	123.4	232	17.0	1.2	1.15	2.2	3.00
Fluid milk and butter manufacturing	20.4	13.9	1.0	7.5	31	32.1	124	6.5	0.3	1.57	6.1	2.71
Animal (except poultry) slaughtering	4.5	0.4	7.1	11.2	10	4.8	13	0.4	0.0	1.08	2.9	0.40
Bread and bakery product manufacturing	0.7	0.0	2.4	3.1	5	0.7	5	0.2	0.0	1.01	7.0	0.22
Food & Kindred Products Distribution	77.6	13.1	14.8	79.3	1,333	82.5	1,376	45.5	7.1	1.06	17.7	0.98
Food services and drinking places	47.4	5.6	4.6	46.5	873	49.5	890	24.8	2.6	1.04	18.8	1.02
Retail stores—food and beverage	21.5	6.3	1.0	16.2	384	23.9	405	15.0	3.3	1.11	18.8	1.33
Wholesale trade, food & kindred products	6.3	0.7	9.1	14.7	45	6.5	47	4.1	0.9	1.03	7.5	0.43
Retail lawn and garden centers	2.4	0.6	0.1	1.9	32	2.6	33	1.7	0.4	1.09	14.1	1.27
Nature-based Recreation	2.6	1.0	0.6	2.2	21	2.9	24	1.2	0.1	1.14	9.4	1.17
Golf courses	2.1	0.8	0.5	1.8	17	2.4	20	1.0	0.1	1.14	9.4	1.17
Recreational fishing	0.4	0.2	0.1	0.4	4	0.5	4	0.2	0.0	1.14	9.4	1.17
Total	484.0	350.4	78.6	212.1	4,042	589.4	5,226	208.9	16.1	1.22	10.8	2.28

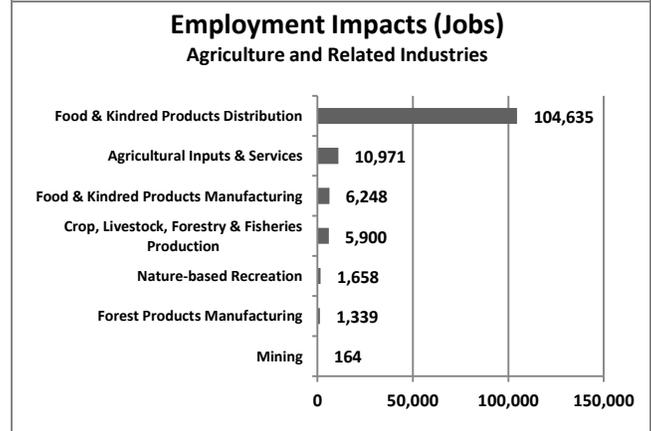
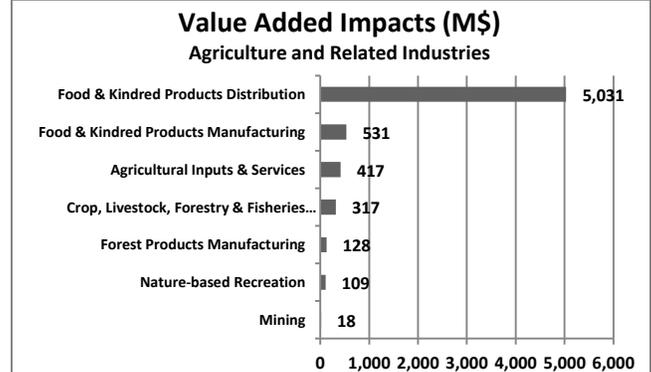
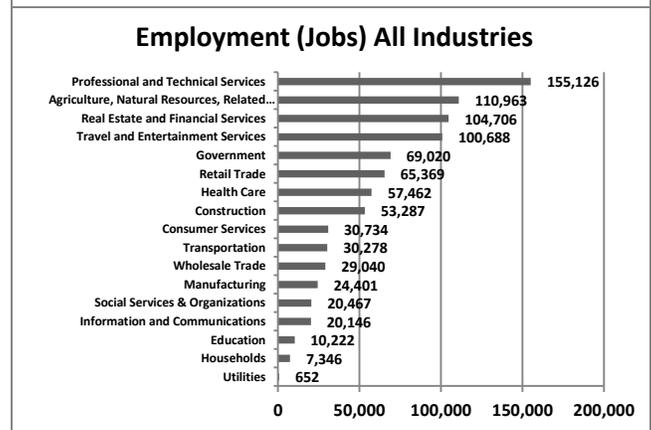
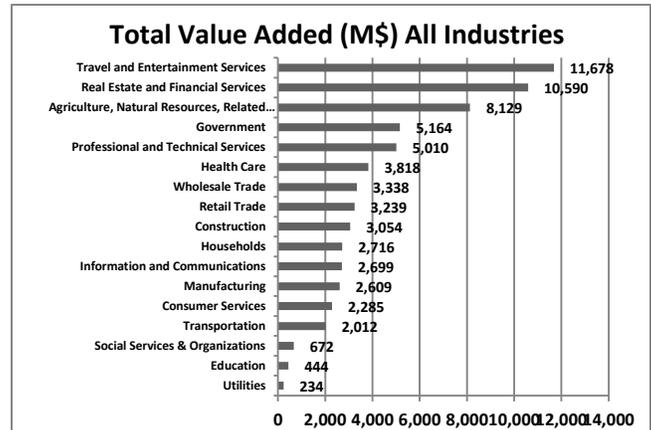
Orange County

Orange County is located in the Orlando economic region of central Florida. Total county population in 2009 was 1,086,480.

Gross Regional Product (total value added) of the county was \$67.69 billion in 2008. Total output or revenue of all industry groups was \$117.44 billion and employment was 889,907 full-time and part-time jobs. The top five major industry groups in terms of output were Professional and Technical Services, Real Estate and Financial Services, Travel and Entertainment Services, Real Estate and Financial Services, Agriculture and Related, and Manufacturing as shown in Table A. The county had total domestic and international imports of \$35.39 billion and exports of \$54.50 billion. Apparent consumption of all goods and services was \$98.33 billion in 2008. Industry groups with the highest employment were Professional and Technical Services (155,126 jobs), Agriculture and Related (110,963 jobs), and Real Estate and Financial Services (104,706 jobs). Industry groups with the highest total value added were Travel and Entertainment Services (\$11.68 billion), Real Estate and Financial Services (\$10.59 billion), and Agriculture and Related (\$8.13 billion).

The average imputed output multiplier for all industry groups in the county was 1.26 (total output impacts/direct output). The highest imputed output multipliers were for Travel and Entertainment Services (1.51), Manufacturing (1.34), and Education (1.34). The average employment multiplier was 9.6 jobs per million dollars output. The highest employment multipliers were for Social Services and Organizations (16.9), Education (15.9), and Retail Trade (15.1). The average output/consumption ratio for all industry groups in this county was 1.19, with Travel and Entertainment Services having the highest ratio (8.15).

In Orange County, Agriculture, Natural Resources, and Related industries ranked 4th among all industry groups in terms of output, 4th in exports, and 3rd in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$10.01 billion. Total exports of this industry group were \$5.23 billion and total imports were \$4.26 billion. The apparent consumption of Agriculture and Related industry goods and services was \$9.05 billion. Total output impacts of these industries were \$12.71 billion and total employment impacts were 130,915 jobs. Total value added impacts were \$6.55 billion, including \$757.8 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Food and Kindred Products Distribution (\$6.79 billion), Food and Kindred Products Manufacturing (\$1.46 billion), and Agricultural Inputs and Services (\$941.3 million). Groups with the highest employment impacts were Food and Kindred Products Distribution (104,635 jobs), Agricultural Inputs and Services (10,971 jobs), and Food and Kindred Products Manufacturing (6,248 jobs). Groups with the highest value added impacts were Food and Kindred Products Distribution (\$5.03 billion), Food and Kindred Products Manufacturing (\$530.6 million), and Agricultural Inputs and Services (\$416.8 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 80 percent of output, compared to 52 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 46 percent for all industries (Table A). Production agriculture had a higher output multiplier (1.28) than all Agriculture, Natural Resources, and Related industries (1.27) and higher than all industries in the county (1.26). Production agriculture had a higher employment multiplier (17.2 jobs per million dollars output) than all Agriculture and Related industries (13.1) and higher than all industries (9.6).

Individual sectors within the Agriculture and Related industry group with the highest output were Food services and drinking places (\$4.68 billion); Wholesale trade, food and kindred products (\$1.29 billion); and Retail stores—food and beverage (\$743.8 million). Sectors with the highest employment impacts were Food services and drinking places (81,505 jobs); Retail stores—food and beverage (12,073 jobs); and Wholesale trade, food and kindred products (10,201 jobs). Sectors with the highest value added impacts were Food services and drinking places (\$3.41 billion); Wholesale trade, food and kindred products (\$1.06 billion); and Retail stores—food and beverage (\$517.7 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.27, with Food and Kindred Products Manufacturing having the highest (1.33). The average employment multiplier was 13.1, with Crop, Livestock, Forestry, and Fisheries Production having the highest (17.2). The average output/consumption ratio was 1.11, with Food and Kindred Products Distribution having the highest ratio (1.79).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Orange County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Professional and Technical Services	17,132.6	7,229.3	3,513.3	13,416.6	155,126	5,010.3	1.28	11.3	1.28
Real Estate and Financial Services	16,926.4	8,490.4	3,877.8	12,313.7	104,706	10,589.7	1.19	7.7	1.37
Travel and Entertainment Services	14,806.3	13,384.9	395.7	1,817.1	100,688	11,677.8	1.51	10.9	8.15
Agriculture, Natural Resources, Related Manufacturing & Services	10,014.2	5,225.7	5,305.5	10,094.0	110,963	8,129.3	1.27	13.1	0.99
Manufacturing	8,684.8	5,143.9	13,903.0	17,443.9	24,401	2,609.2	1.34	5.1	0.50
Construction	7,250.7	1,179.5	0.0	6,071.2	53,287	3,054.0	1.10	8.1	1.19
Information and Communications	6,797.9	3,291.8	2,813.2	6,319.3	20,146	2,698.8	1.33	5.3	1.08
Health Care	6,129.9	1,819.0	431.2	4,742.0	57,462	3,818.4	1.19	10.9	1.29
Government	5,458.5	6.7	497.6	5,949.3	69,020	5,163.7	1.00	12.7	0.92
Wholesale Trade	5,152.7	2,549.7	263.4	2,866.4	29,040	3,338.3	1.29	7.9	1.80
Retail Trade	4,695.5	1,266.0	292.9	3,722.4	65,369	3,239.4	1.15	15.1	1.26
Consumer Services	4,129.7	1,805.7	477.6	2,801.6	30,734	2,285.1	1.27	9.7	1.47
Households	3,905.6	0.0	2.4	3,908.0	7,346	2,716.0	1.00	1.9	1.00
Transportation	3,840.3	2,165.0	1,025.3	2,700.7	30,278	2,012.1	1.25	10.1	1.42
Social Services & Organizations	1,380.5	520.5	372.1	1,232.0	20,467	671.9	1.28	16.9	1.12
Education	780.0	418.4	189.1	550.6	10,222	443.7	1.34	15.9	1.42
Utilities	352.9	1.1	2,028.1	2,379.9	652	234.5	1.00	1.9	0.15
Total	117,438.4	54,497.6	35,388.2	98,329.0	889,907	67,692.3	1.26	9.6	1.19

Table B. Economic contributions of agriculture, natural resources, and related industries in Orange County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	343.1	273.7	350.9	420.3	4,986	438.4	5,900	316.9	9.7	1.28	17.2	0.82
Greenhouse, nursery, and floriculture product	237.6	192.0	27.4	73.0	2,391	290.4	2,863	233.9	5.4	1.22	12.0	3.26
Support activities for agriculture and forestry	40.8	39.6	13.6	14.8	1,947	67.3	2,160	44.0	2.1	1.65	52.9	2.76
Fruit farming	23.8	9.7	58.0	72.0	426	26.9	462	17.0	0.8	1.13	19.4	0.33
Forestry, forest products, and timber tract	19.2	19.2	5.8	5.8	39	29.2	204	10.8	1.0	1.52	10.6	3.32
Vegetable and melon farming	9.4	5.8	88.2	91.7	53	10.7	67	7.0	0.2	1.13	7.1	0.10
Poultry and egg production	5.5	3.7	39.2	41.1	13	6.3	19	1.4	0.1	1.13	3.5	0.13
Cattle ranching and farming	3.1	3.0	3.1	3.3	39	3.9	45	1.0	0.1	1.24	14.4	0.96
Dairy cattle and milk production	2.1	0.0	86.1	88.1	28	2.1	28	0.8	0.0	1.00	13.4	0.02
Animal production, except cattle and poultry	1.6	0.8	29.7	30.5	51	1.8	52	1.0	0.1	1.10	32.4	0.05
Agricultural Inputs & Services	941.3	451.6	265.5	755.2	9,744	1,124.7	10,971	416.8	21.7	1.19	11.7	1.25
Fertilizer manufacturing	410.0	378.7	157.8	189.2	371	557.1	1,299	112.9	8.1	1.36	3.2	2.17
Landscape services	343.3	54.7	72.1	360.7	6,372	370.6	6,598	202.8	9.1	1.08	19.2	0.95
Pest control services	105.1	16.8	22.1	110.4	1,951	113.5	2,020	62.1	2.8	1.08	19.2	0.95
Veterinary services	80.8	0.1	7.5	88.2	1,045	80.9	1,046	38.3	1.6	1.00	12.9	0.92
Farm machinery and equipment mfg	1.6	1.3	1.3	1.6	3	2.3	7	0.6	0.0	1.37	4.4	1.01
Lawn and garden equipment manufacturing	0.4	0.0	4.6	5.0	1	0.4	1	0.0	0.0	1.00	3.0	0.08
Mining	29.9	17.8	284.5	296.6	102	38.3	164	18.5	1.1	1.28	5.5	0.10
Mining & quarrying other nonmetallic mineral	12.9	8.1	46.3	51.1	38	16.2	62	9.5	0.6	1.25	4.8	0.25
Extraction of oil and natural gas	7.3	0.2	148.5	155.5	17	7.4	18	1.5	0.1	1.02	2.5	0.05
Support activities for oil and gas operations	3.5	3.2	3.3	3.5	15	5.6	31	2.4	0.1	1.62	8.8	0.98
Mining and quarrying stone	2.1	2.1	50.0	50.0	11	3.1	19	1.9	0.1	1.47	8.9	0.04
Mining and quarrying sand, gravel, clay	1.9	1.9	32.6	32.6	11	2.9	18	1.6	0.1	1.50	9.3	0.06
Drilling oil and gas wells	1.8	1.8	1.8	1.8	9	2.4	13	1.3	0.0	1.34	7.2	0.97
Support activities for other mining	0.5	0.5	2.1	2.1	2	0.9	4	0.3	0.0	1.64	7.7	0.26
Food & Kindred Products Manufacturing	1,457.9	916.8	2,213.6	2,754.6	3,431	1,934.6	6,248	530.6	30.7	1.33	4.3	0.53
Soft drink and ice manufacturing	372.6	356.5	291.0	307.1	571	579.5	1,612	138.1	8.4	1.56	4.3	1.21
All other food manufacturing	223.1	84.6	25.8	164.4	746	273.4	1,097	74.9	2.8	1.23	4.9	1.36
Fluid milk and butter manufacturing	220.0	96.9	37.2	160.3	302	264.2	569	57.0	2.4	1.20	2.6	1.37
Snack food manufacturing	188.2	181.3	106.3	113.1	275	268.0	775	86.3	4.4	1.42	4.1	1.66
Frozen food manufacturing	129.7	123.2	108.6	115.1	367	186.7	774	69.9	3.9	1.44	6.0	1.13
Bread and bakery product manufacturing	119.5	5.9	18.1	131.7	773	123.1	800	36.8	0.8	1.03	6.7	0.91
Flavoring syrup and concentrate mfg	35.2	0.5	89.5	124.2	18	35.4	19	8.7	0.0	1.01	0.5	0.28
Tobacco product manufacturing	29.2	0.4	164.0	192.8	15	29.3	15	12.5	3.6	1.00	0.5	0.15
Poultry processing	26.3	2.2	152.8	176.8	117	27.2	123	5.6	0.1	1.03	4.7	0.15
Confectionery manufacturing	23.7	20.7	42.0	45.1	88	33.7	148	9.1	0.5	1.42	6.2	0.53
Coffee and tea manufacturing	21.5	1.9	19.9	39.5	30	22.7	39	4.6	0.1	1.05	1.8	0.54
Wineries	19.9	19.0	88.5	89.4	39	31.7	119	10.9	1.8	1.59	6.0	0.22
Cookie, cracker, and pasta manufacturing	13.1	0.3	64.9	77.7	33	13.2	34	2.7	0.0	1.01	2.6	0.17
Fruit and vegetable canning, pickling, drying	11.3	11.3	169.4	169.4	19	16.9	55	6.0	0.3	1.49	4.9	0.07
Breweries	8.7	7.6	221.8	222.9	5	11.5	22	3.9	1.3	1.32	2.5	0.04
Animal (except poultry) slaughtering	7.0	0.7	369.5	375.9	14	7.2	16	1.4	0.0	1.03	2.2	0.02
Cheese manufacturing	3.5	0.1	114.5	117.9	4	3.5	4	0.5	0.0	1.01	1.1	0.03
Nonchocolate confectionery manufacturing	3.3	3.3	29.6	29.6	13	4.9	22	1.2	0.1	1.49	6.7	0.11
Ice cream and frozen dessert manufacturing	0.9	0.0	46.2	47.1	2	0.9	2	0.2	0.0	1.00	1.9	0.02
Seasoning and dressing manufacturing	0.7	0.0	45.0	45.6	1	0.7	1	0.1	0.0	1.02	2.2	0.01
Chocolate and confectionery manufacturing	0.6	0.6	9.0	9.0	1	0.9	3	0.2	0.0	1.47	4.9	0.07
Forest Products Manufacturing	275.1	144.9	770.8	900.9	899	337.1	1,339	127.7	5.8	1.23	4.9	0.31
Sanitary paper product manufacturing	94.6	54.0	62.1	102.7	101	113.0	224	42.2	1.5	1.19	2.4	0.92
Paperboard container manufacturing	53.4	53.4	147.6	147.6	150	78.8	332	26.5	2.1	1.47	6.2	0.36
Wood windows and doors and millwork	49.1	1.0	95.4	143.5	298	49.6	301	17.3	0.3	1.01	6.1	0.34
Paper mills	23.4	23.4	222.6	222.6	15	34.4	97	20.0	1.3	1.47	4.1	0.11
Engineered wood member and truss mfg	22.7	0.7	23.9	45.9	194	23.0	197	8.3	0.1	1.02	8.7	0.49
Sawmills and wood preservation	7.0	0.5	114.1	120.6	30	7.2	31	1.7	0.0	1.02	4.5	0.06
All other converted paper product	5.8	5.5	13.9	14.2	21	8.6	42	2.8	0.2	1.49	7.2	0.41
Stationery product manufacturing	5.4	5.2	30.1	30.3	15	8.3	36	3.4	0.2	1.52	6.6	0.18
All other paper bag and coated & treated paper	4.9	0.6	14.7	19.0	15	5.2	17	1.7	0.1	1.06	3.6	0.26
Wood container and pallet manufacturing	4.4	0.1	20.5	24.8	36	4.5	36	1.7	0.0	1.01	8.2	0.18
All other miscellaneous wood product	4.3	0.4	25.9	29.8	24	4.5	26	2.0	0.0	1.05	6.0	0.14
Food & Kindred Products Distribution	6,787.5	3,340.3	342.5	3,789.6	90,553	8,604.9	104,635	5,031.3	677.8	1.27	15.4	1.79
Food services and drinking places	4,678.3	2,594.9	232.2	2,315.6	70,861	6,064.9	81,505	3,406.2	353.6	1.30	17.4	2.02
Wholesale trade, food & kindred products	1,288.2	637.4	65.9	716.6	7,260	1,656.8	10,201	1,055.6	197.5	1.29	7.9	1.80
Retail stores—food and beverage	743.8	105.4	40.5	678.9	11,587	804.6	12,073	517.7	115.0	1.08	16.2	1.10
Retail lawn and garden centers	77.2	2.6	3.9	78.5	845	78.6	856	51.7	11.8	1.02	11.1	0.98
Nature-based Recreation	179.4	80.5	32.7	131.6	1,247	229.0	1,658	108.6	11.0	1.28	9.2	1.36
Golf courses	145.0	63.8	20.6	101.9	1,007	184.9	1,337	87.7	8.8	1.27	9.2	1.42
Recreational fishing	30.2	13.3	4.3	21.2	210	38.5	278	18.3	1.8	1.27	9.2	1.42
Commercial hunting and trapping	4.2	3.5	7.8	8.5	31	5.6	43	2.7	0.3	1.35	10.2	0.49
Total	10,014.2	5,225.7	4,260.5	9,048.9	110,963	12,707.0	130,915	6,550.3	757.8	1.27	13.1	1.11

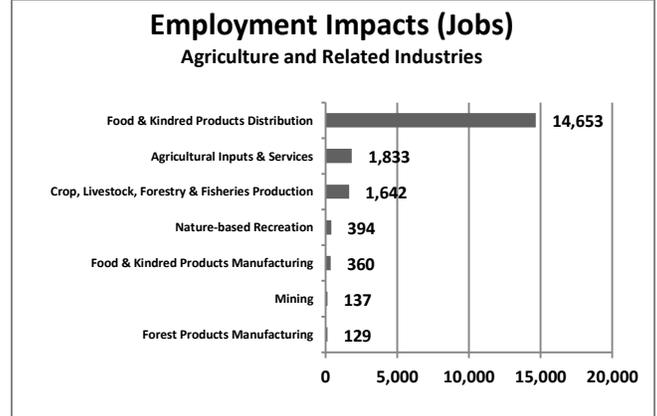
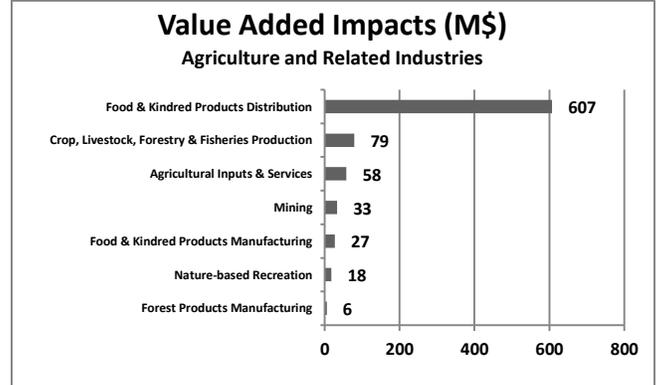
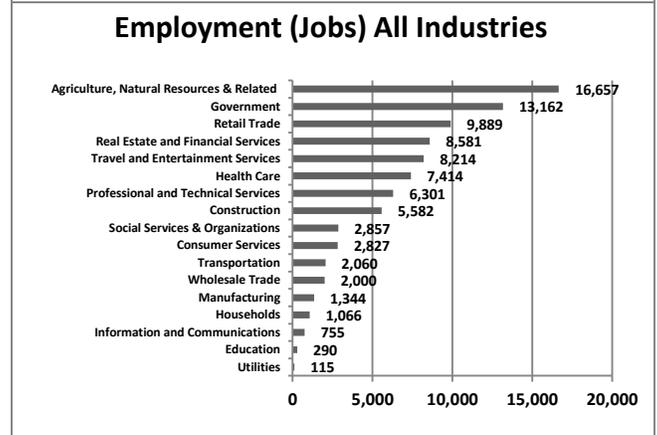
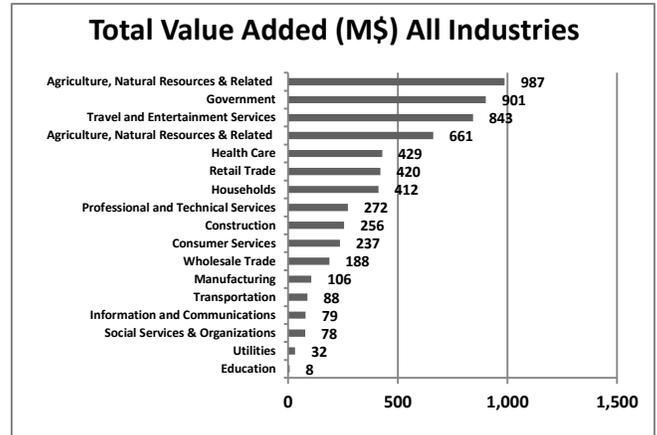
Osceola County

Osceola County is located in the Orlando economic region of central Florida. Total county population in 2009 was 270,618.

Gross Regional Product (total value added) of the county was \$6.00 billion in 2008. Total output or revenue of all industry groups was \$10.13 billion and employment was 89,114 full-time and part-time jobs. The top five major industry groups in terms of output were Travel and Entertainment Services, Real Estate and Financial services, Agriculture and Related, Government, and Health Care as shown in Table A. The county had total domestic and international imports of \$5.27 billion and exports of \$3.77 billion. Apparent consumption of all goods and services was \$11.63 billion in 2008. Industry groups with the highest employment were Agriculture and Related (16,657 jobs), Government (13,162 jobs), and Retail Trade (9,889 jobs). Industry groups with the highest total value added were Real Estate and Financial Services (\$987.5 million), Government (\$901.1 million), and Travel and Entertainment Services (\$842.7 million).

The average imputed output multiplier for all industry groups in the county was 1.15 (total output impacts/direct output). The highest imputed output multipliers were for Travel and Entertainment Services (1.35), Agriculture and Related (1.24), Social Services and Organizations (1.24). The average employment multiplier was 10.1 jobs per million dollars output. The highest employment multipliers were for Social Services and Organizations (18.8), Education (17.6), and Retail Trade (17.2). The average output/consumption ratio for all industry groups in this county was 0.87, with Travel and Entertainment Services having the highest ratio (6.89).

In Osceola County, Agriculture, Natural Resources, and Related industries ranked 3rd among all industry groups in terms of output, 3rd in exports, and 1st in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$1.28 billion. Total exports of this industry group were \$678.9 million and total imports were \$489.4 million. The apparent consumption of Agriculture and Related industry goods and services was \$1.09 billion. Total output impacts of these industries were \$1.58 billion and total employment impacts were 19,150 jobs. Total value added impacts were \$828.2 million, including \$96.1 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Food and Kindred Products Distribution (\$866.0 million); Crop, Livestock, Forestry, and Fisheries Production (\$110.7 million); and Food and Kindred Products Manufacturing (\$106.2 million). Groups with the highest employment impacts were Food and Kindred Products Distribution (14,653 jobs); Agricultural Inputs and Services (1,833 jobs); and Crop, Livestock, Forestry, and Fisheries Production (1,642 jobs). Groups with the highest value added impacts were Food and Kindred Products Distribution (\$607.0 million); Crop, Livestock, Forestry, and Fisheries Production (\$79.0 million); and Agricultural Inputs and Services (\$58.1 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 76 percent of output, compared to 53 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 37 percent for all industries (Table A). Production agriculture had a higher output multiplier (1.33) than all Agriculture, Natural Resources, and Related industries (1.24) and higher than all industries in the county (1.15). Production agriculture had a lower employment multiplier (14.8 jobs per million dollars output) than all Agriculture and Related industries (15.0) and higher than all industries (10.1).

Individual sectors within the Agriculture and Related industry group with the highest output were Food services and drinking places (\$639.8 million); Retail stores–food and beverage (\$138.0 million); and Wholesale trade, food and kindred products (\$73.7 million). Sectors with the highest employment impacts were Food services and drinking places (11,458 jobs), Retail stores–food and beverage (2,470 jobs), and Landscape services (1,256 jobs). Sectors with the highest value added impacts were Food services and drinking places (\$446.5 million); Retail stores–food and beverage (\$101.0 million); and Wholesale trade, food and kindred products (\$49.0 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.24, with Crop, Livestock, Forestry, and Fisheries Production having the highest (1.33). The average employment multiplier was 15.0, with Agricultural Inputs and Services having the highest (18.5). The average output/consumption ratio was 1.17, with Nature-based Recreation having the highest ratio (1.94).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Osceola County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / MS output)	Output / Consumption Ratio
Travel and Entertainment Services	1,471.8	1,319.4	61.2	213.6	8,214	842.7	1.35	8.7	6.89
Real Estate and Financial Services	1,322.2	721.0	753.9	1,355.1	8,581	987.5	1.15	7.8	0.98
Agriculture, Natural Resources, Related Manufacturing & Services	1,278.9	678.9	1,019.7	1,619.8	16,657	661.3	1.24	15.0	0.79
Government	1,110.4	0.2	29.2	1,139.5	13,162	901.1	1.00	11.9	0.97
Health Care	707.0	107.9	146.3	745.4	7,414	428.9	1.09	11.3	0.95
Construction	687.7	1.7	160.2	846.2	5,582	255.8	1.00	8.1	0.81
Retail Trade	621.5	178.1	99.2	542.6	9,889	420.4	1.14	17.2	1.15
Households	593.7	0.0	2.6	596.3	1,066	412.1	1.00	1.8	1.00
Manufacturing	550.1	224.7	1,386.1	1,711.6	1,344	106.1	1.15	3.6	0.32
Professional and Technical Services	478.1	92.6	774.2	1,159.7	6,301	272.4	1.10	14.0	0.41
Consumer Services	424.3	199.5	100.5	325.3	2,827	236.8	1.16	8.0	1.30
Wholesale Trade	294.8	31.0	56.7	320.5	2,000	187.8	1.05	7.2	0.92
Information and Communications	210.5	67.0	283.8	427.4	755	79.5	1.16	4.9	0.49
Social Services & Organizations	171.5	59.7	67.5	179.3	2,857	77.5	1.24	18.8	0.96
Transportation	150.7	50.9	178.8	278.6	2,060	87.9	1.18	15.2	0.54
Utilities	42.2	39.7	87.3	89.8	115	32.1	1.18	4.3	0.47
Education	16.4	0.0	62.5	78.9	290	7.5	1.00	17.6	0.21
Total	10,131.9	3,772.2	5,269.8	11,629.5	89,114	5,997.5	1.15	10.1	0.87

Table B. Economic contributions of agriculture, natural resources, and related industries in Osceola County, Florida, 2008

Industry Group	Output (MS)	Exports (MS)	Imports (MS)	Apparent Consumption (MS)	Employment (Jobs)	Output Impacts (MS)	Employment Impacts (Jobs)	Value Added Impacts (MS)	Indirect Business Tax Impacts (MS)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / MS output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	110.7	84.6	42.7	68.9	1,300	147.7	1,642	79.0	3.8	1.33	14.8	1.61
Greenhouse, nursery, and floriculture product	28.0	22.0	3.7	9.7	165	33.5	214	26.8	0.6	1.20	7.6	2.90
Fruit farming	26.0	21.2	4.1	8.9	273	33.5	374	20.8	1.0	1.29	14.4	2.93
Cattle ranching and farming	25.9	20.3	0.6	6.2	188	37.6	276	8.6	1.1	1.45	10.7	4.18
Support activities for agriculture and forestry	12.7	10.7	1.8	3.9	510	20.5	579	14.1	0.7	1.61	45.5	3.29
Commercial logging	6.7	3.4	0.1	3.3	32	9.0	49	3.1	0.2	1.34	7.3	2.01
Vegetable and melon farming	4.7	2.6	9.9	12.0	15	5.4	23	3.5	0.1	1.14	5.0	0.39
Commercial fishing	3.2	2.6	6.8	7.4	96	4.4	102	1.0	0.1	1.38	32.1	0.43
Poultry and egg production	2.3	1.4	3.6	4.4	3	2.7	6	0.6	0.0	1.14	2.5	0.53
Animal production, except cattle and poultry	0.9	0.0	2.9	3.8	17	1.0	17	0.5	0.0	1.01	18.5	0.25
All other crop farming	0.3	0.2	9.3	9.4	1	0.3	2	0.1	0.0	1.28	8.0	0.03
Agricultural Inputs & Services	99.0	42.7	16.3	72.6	1,666	122.4	1,833	58.1	3.0	1.24	18.5	1.36
Landscape services	57.7	30.1	6.9	34.4	1,135	74.5	1,256	37.9	2.1	1.29	21.8	1.67
Pest control services	17.7	9.2	2.1	10.5	347	22.8	384	11.6	0.6	1.29	21.8	1.67
Veterinary services	12.6	0.0	3.6	16.1	162	12.6	162	6.0	0.2	1.00	12.9	0.78
Farm machinery and equipment manufacturing	11.1	3.3	3.7	11.5	22	12.5	31	2.6	0.1	1.12	2.8	0.97
Mining	44.2	31.7	285.8	298.4	66	56.2	137	32.9	3.4	1.27	3.1	0.15
Mining gold, silver, and other metal ore	24.0	20.4	0.5	4.1	4	32.1	44	19.6	1.7	1.34	1.8	5.91
Mining coal	13.5	7.9	51.9	57.5	25	16.2	46	9.4	1.5	1.20	3.4	0.23
Mining & quarrying other nonmetallic mineral	4.4	2.8	2.1	3.8	31	5.4	39	3.1	0.2	1.22	8.8	1.17
Extraction of oil and natural gas	1.7	0.0	230.7	232.3	4	1.7	4	0.4	0.0	1.01	2.4	0.01
Drilling oil and gas wells	0.6	0.5	0.6	0.7	2	0.8	3	0.4	0.0	1.20	5.2	0.95
Food & Kindred Products Manufacturing	106.2	80.2	70.4	96.4	210	126.2	360	27.4	1.5	1.19	3.4	1.10
Soft drink and ice manufacturing	53.7	51.2	44.7	47.2	82	67.2	181	13.1	0.9	1.25	3.4	1.14
Other animal food manufacturing	26.8	26.2	7.9	8.5	28	32.0	69	5.3	0.4	1.19	2.6	3.14
All other food manufacturing	15.2	2.6	6.9	19.5	49	16.4	59	4.1	0.1	1.08	3.9	0.78
Bread and bakery product manufacturing	10.5	0.3	11.0	21.2	50	10.7	51	5.0	0.1	1.01	4.9	0.50
Forest Products Manufacturing	18.3	3.3	18.9	33.8	114	20.3	129	5.9	0.2	1.11	7.1	0.54
Wood windows and doors and millwork	14.0	3.0	6.0	17.0	93	15.7	106	4.8	0.1	1.12	7.6	0.82
Sawmills and wood preservation	3.4	0.3	9.5	12.6	16	3.7	17	0.7	0.0	1.07	5.0	0.27
All other miscellaneous wood product	0.9	0.1	3.4	4.2	6	0.9	6	0.3	0.0	1.06	6.9	0.20
Food & Kindred Products Distribution	866.0	416.1	51.6	501.5	13,000	1,062.5	14,653	607.0	82.3	1.23	16.9	1.73
Food services and drinking places	639.8	362.2	30.8	308.5	10,038	809.3	11,458	446.5	47.9	1.26	17.9	2.07
Retail stores—food and beverage	138.0	42.7	6.0	101.3	2,283	159.7	2,470	101.0	21.9	1.16	17.9	1.36
Wholesale trade, food & kindred products	73.7	7.8	14.2	80.1	500	77.3	532	49.0	10.3	1.05	7.2	0.92
Retail lawn and garden centers	14.6	3.5	0.6	11.6	179	16.3	194	10.5	2.3	1.12	13.3	1.25
Nature-based Recreation	34.5	20.3	3.6	17.7	301	45.2	394	17.9	1.9	1.31	11.4	1.94
Golf courses	28.5	16.8	3.0	14.7	249	37.4	326	14.8	1.5	1.31	11.4	1.94
Recreational fishing	5.9	3.5	0.6	3.1	52	7.8	68	3.1	0.3	1.31	11.4	1.94
Total	1,278.9	678.9	489.4	1,089.4	16,657	1,580.5	19,150	828.2	96.1	1.24	15.0	1.17

Palm Beach County

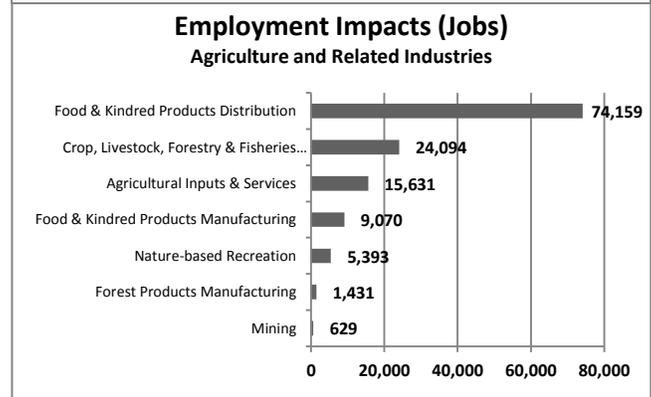
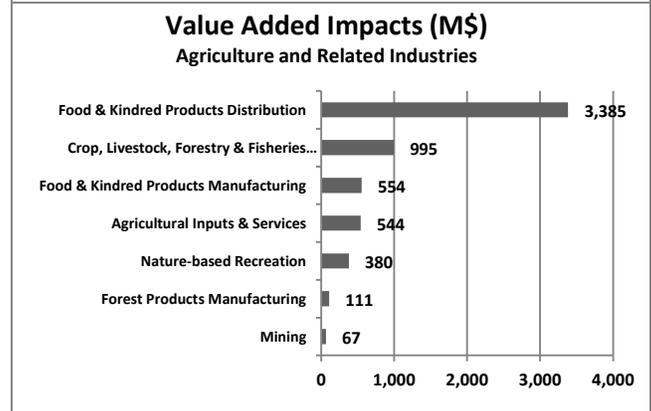
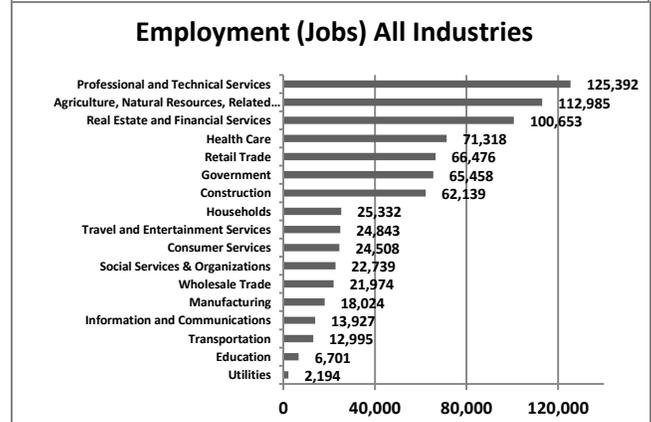
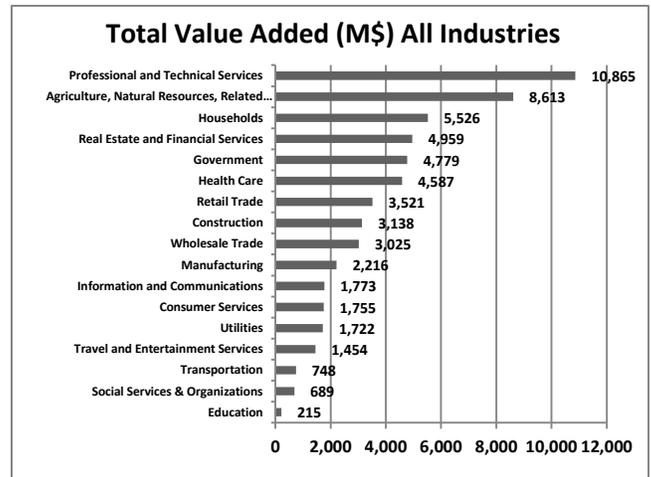
Palm Beach County is located in the Miami-Ft. Lauderdale economic region on the Atlantic coast of southeast Florida. Total county population in 2009 was 1,279,950.

Gross Regional Product (total value added) of the county was \$59.58 billion in 2008. Total output or revenue of all industry groups was \$101.63 billion and employment was 777,658 full-time and part-time jobs. The top five major industry groups in terms of output were Real Estate and Financial Services, Professional and Technical Services, Agriculture and Related, Construction, and Manufacturing as shown in Table A. The county had total domestic and international imports of \$44.70 billion and exports of \$27.53 billion. Apparent consumption of all goods and services was \$118.81 billion in 2008.

Industry groups with the highest employment were Professional and Technical Services (125,392 jobs), Agriculture and Related (112,985 jobs), and Real Estate and Financial Services (100,653 jobs). Industry groups with the highest total value added were Real Estate and Financial (\$10.87 billion), Professional and Technical Services (\$8.61 billion), and Households (\$5.53 billion).

The average imputed output multiplier for all industry groups in the county was 1.16 (total output impacts/direct output). The highest imputed output multipliers were for Manufacturing (1.32), Professional and Technical Services (1.27), Real Estate and Financial Services (1.23). The average employment multiplier was 8.9 jobs per million dollars output. The highest employment multipliers were for Social Services and Organizations (17.8), Education (15.7), Retail Trade (13.2), and Agriculture and Related (13.1). The average output/consumption ratio for all industry groups in this county was 0.86, with Wholesale Trade having the highest ratio (1.33).

In Palm Beach County, Agriculture, Natural Resources, and Related industries ranked 3rd among all industry groups in terms of output, 4th in exports, and 3rd in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$9.92 billion. Total exports of this industry group were \$3.48 billion and total imports were \$5.6 billion. The apparent consumption of Agriculture and Related industry goods and services was \$12.04 billion. Total output impacts of these industries were \$11.80 billion and total employment impacts were 130,406 jobs. Total value added impacts were \$6.04 billion, including \$711.8 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Food and Kindred Products Distribution (\$5.43 billion); Food and Kindred Products Manufacturing (\$1.37 billion); and Crop, Livestock, Forestry, and Fisheries Production (\$1.21 billion). Groups with the highest employment impacts were Food and Kindred Products Distribution (74,159 jobs); Crop, Livestock, Forestry, and Fisheries Production (24,094 jobs); and Agricultural Inputs and Services (15,631). Groups with the highest value added impacts were Food and Kindred Products Distribution (\$3.38 billion); Crop, Livestock, Forestry, and Fisheries Production (\$994.5 million); and Food and Kindred Products Manufacturing (\$554.3 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 78 percent of output, compared to 35 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 27 percent for all industries (Table A). Production agriculture had a higher output multiplier (1.31) than all Agriculture, Natural Resources, and Related industries (1.19) and higher than all industries in the county (1.16). Production agriculture had a higher employment multiplier (19.9 jobs per million dollars output) than all Agriculture and Related industries (13.1) and higher than all industries (8.9).

Individual sectors within the Agriculture and Related industry group with the highest output were Food services and drinking places (\$3.18 billion); Wholesale trade, food and kindred products (\$1.52 billion); and Retail stores–food and beverage (\$1.01 billion). Sectors with the highest employment impacts were Food services and drinking places (50,861 jobs), Retail stores–food and beverage (15,108 jobs), and Sugarcane and sugar beet farming (11,895 jobs). Sectors with the highest value added impacts were Food services and drinking places (\$1.78 billion); Wholesale trade, food and kindred products (\$888.7 million); and Retail stores–food and beverage (\$656.5 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.19, with Food and Kindred Products Manufacturing having the highest (1.47). The average employment multiplier was 13.1, with Crop, Livestock, Forestry, and Fisheries Production having the highest (19.9). The average output/consumption ratio was 0.82, with Nature-based Recreation having the highest ratio (2.25).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Palm Beach County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Real Estate and Financial Services	16,680.5	7,456.3	6,226.8	15,451.1	100,653	4,958.9	1.23	7.8	1.08
Professional and Technical Services	13,837.7	5,236.6	2,244.3	10,845.4	125,392	10,865.3	1.27	11.2	1.28
Agriculture, Natural Resources, Related Manufacturing & Services	9,917.0	3,483.1	7,656.4	14,090.3	112,985	8,612.6	1.19	13.1	0.70
Construction	7,992.0	1,271.5	50.1	6,770.6	62,139	3,137.6	1.10	8.6	1.18
Manufacturing	7,947.4	4,062.7	14,966.6	18,851.3	18,024	2,215.9	1.32	4.3	0.42
Households	7,881.8	138.0	0.0	7,743.8	25,332	5,525.5	1.01	3.3	1.02
Health Care	7,081.1	160.0	2,283.9	9,205.0	71,318	4,587.0	1.02	10.2	0.77
Government	5,128.6	98.3	565.3	5,595.6	65,458	4,779.0	1.01	12.9	0.92
Retail Trade	5,088.5	195.1	1,767.3	6,660.6	66,476	3,521.2	1.02	13.2	0.76
Wholesale Trade	4,611.8	1,463.1	318.7	3,467.4	21,974	3,025.4	1.19	6.2	1.33
Information and Communications	4,436.6	1,500.2	2,844.7	5,781.0	13,927	1,772.9	1.22	4.7	0.77
Consumer Services	3,014.5	638.4	988.4	3,364.5	24,508	1,754.5	1.10	8.9	0.90
Travel and Entertainment Services	2,544.2	819.1	609.0	2,334.2	24,843	1,454.0	1.21	11.4	1.09
Utilities	2,407.3	676.2	654.5	2,385.6	2,194	1,721.6	1.08	1.4	1.01
Social Services & Organizations	1,337.7	131.5	916.0	2,122.2	22,739	688.7	1.10	17.8	0.63
Transportation	1,295.8	193.2	1,798.1	2,900.7	12,995	747.9	1.08	10.7	0.45
Education	427.7	1.8	811.7	1,237.6	6,701	214.8	1.00	15.7	0.35
Total	101,630.2	27,525.2	44,701.8	118,806.8	777,658	59,582.9	1.16	8.9	0.86

Table B. Economic contributions of agriculture, natural resources, and related industries in Palm Beach County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / MS output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	1,212.1	949.6	715.9	978.3	19,813	1,593.1	24,094	994.5	47.5	1.31	19.9	1.24
Vegetable and melon farming	505.2	434.5	67.1	137.8	1,029	635.9	2,713	416.7	13.8	1.26	5.4	3.67
Sugarcane and sugar beet farming	311.2	192.3	0.4	119.3	10,779	404.0	11,895	193.7	19.4	1.30	38.2	2.61
Greenhouse, nursery, and floriculture product	185.2	161.7	83.9	107.3	676	234.1	1,114	186.5	4.9	1.26	6.0	1.72
Support activities for agriculture and forestry	155.7	112.1	16.5	60.2	7,035	240.7	7,676	161.4	7.2	1.55	49.3	2.59
Fruit farming	14.4	11.9	81.4	84.0	94	19.8	167	12.4	0.7	1.37	11.6	0.17
Forestry, forest products, and timber tract	13.9	13.9	6.1	6.1	32	26.1	302	10.5	0.8	1.88	21.8	2.27
Poultry and egg production	8.8	7.8	41.4	42.3	7	10.6	23	2.6	0.2	1.21	2.6	0.21
Animal production, except cattle and poultry	8.3	7.5	309.5	310.3	62	10.5	87	5.8	0.2	1.26	10.4	0.03
Cattle ranching and farming	4.1	3.0	38.3	39.5	47	4.8	54	2.6	0.2	1.18	13.2	0.10
Dairy cattle and milk production	2.1	2.0	7.0	7.1	9	2.7	14	0.7	0.1	1.29	6.8	0.29
Commercial fishing	2.1	2.0	2.2	2.2	10	2.6	15	1.1	0.1	1.24	7.1	0.93
Grain farming	1.2	1.0	62.1	62.3	32	1.5	35	0.5	0.0	1.30	29.9	0.02
Agricultural Inputs & Services	915.7	439.3	311.8	788.3	14,011	1,144.8	15,631	544.1	28.9	1.25	17.1	1.16
Landscape services	464.8	234.6	57.5	287.7	9,048	593.1	10,033	320.1	17.0	1.28	21.6	1.62
Veterinary services	160.5	4.8	8.2	163.9	2,069	164.5	2,093	78.4	3.3	1.02	13.0	0.98
Pest control services	142.3	71.8	17.6	88.1	2,770	181.6	3,071	98.0	5.2	1.28	21.6	1.62
Fertilizer manufacturing	86.8	78.2	110.9	119.5	79	119.4	254	24.8	2.1	1.38	2.9	0.73
Pesticide and other agricultural chemical mfg	58.2	48.9	108.6	117.9	38	82.7	170	22.3	1.3	1.42	2.9	0.49
Farm machinery and equipment manufacturing	3.1	0.9	9.0	11.2	7	3.6	10	0.6	0.0	1.16	3.1	0.28
Mining	210.4	43.0	630.0	797.5	491	231.6	629	67.0	4.9	1.10	3.0	0.26
Extraction of oil and natural gas	174.0	8.0	490.8	656.8	417	180.1	451	36.4	3.4	1.04	2.6	0.26
Mining and quarrying stone	14.4	14.4	61.3	61.3	37	21.3	85	13.1	0.7	1.48	5.9	0.23
Drilling oil and gas wells	12.8	12.8	12.5	12.5	14	16.9	42	9.8	0.4	1.32	3.3	1.02
Mining & quarrying other nonmetallic mineral	3.8	2.4	19.8	21.3	7	4.8	14	2.8	0.2	1.27	3.7	0.18
Support activities for oil and gas operations	3.1	3.1	7.7	7.7	7	4.9	20	2.7	0.1	1.57	6.5	0.40
Mining and quarrying sand, gravel, clay	2.4	2.4	37.9	37.9	8	3.6	17	2.2	0.1	1.53	7.1	0.06
Food & Kindred Products Manufacturing	1,369.0	1,044.4	2,741.0	3,065.6	2,187	2,018.1	9,070	554.3	57.3	1.47	6.6	0.45
Sugarcane mills and refining	841.6	772.1	161.2	230.6	1,079	1,382.1	7,320	394.5	32.0	1.64	8.7	3.65
Breweries	111.2	103.6	293.4	301.1	70	148.8	286	48.8	15.3	1.34	2.6	0.37
Soft drink and ice manufacturing	92.0	82.2	403.1	412.9	144	121.9	323	25.0	1.8	1.33	3.5	0.22
Bread and bakery product manufacturing	54.2	1.5	136.4	189.1	379	55.2	386	13.5	0.3	1.02	7.1	0.29
Flour milling and malt manufacturing	50.0	46.1	33.2	37.2	39	74.7	184	26.0	2.1	1.49	3.7	1.35
Seafood product preparation and packaging	44.8	1.3	37.0	80.5	142	45.5	146	3.7	0.1	1.02	3.3	0.56
Tobacco product manufacturing	38.2	0.5	292.2	329.8	22	38.3	23	15.2	4.4	1.00	0.6	0.12
Ice cream and frozen dessert manufacturing	37.8	0.2	16.0	53.6	76	37.9	77	5.8	0.1	1.00	2.0	0.71
All other food manufacturing	30.6	5.2	79.2	104.6	102	33.6	121	8.3	0.2	1.10	3.9	0.29
Animal (except poultry) slaughtering	15.7	1.5	457.8	472.1	36	16.2	39	0.9	0.0	1.03	2.5	0.03
Seasoning and dressing manufacturing	11.7	0.5	62.0	73.2	25	11.9	26	1.5	0.0	1.02	2.3	0.16
Chocolate & confectionery mfg from cacao beans	9.9	4.0	12.2	18.0	18	11.5	28	1.5	0.1	1.17	2.8	0.55
Snack food manufacturing	9.1	7.0	172.3	174.4	14	11.7	30	3.6	0.2	1.29	3.3	0.05
Confectionery mfg from purchased chocolate	5.8	5.8	73.0	73.0	22	8.3	37	2.2	0.2	1.43	6.5	0.08
Wineries	4.2	3.5	130.9	131.6	9	6.2	21	1.9	0.3	1.48	5.0	0.03
Soybean and other oilseed processing	4.2	3.5	30.9	31.6	1	4.8	5	0.5	0.1	1.16	1.2	0.13
Dog and cat food manufacturing	2.3	1.5	112.5	113.3	3	2.8	5	0.5	0.0	1.20	2.3	0.02
Fats and oils refining and blending	2.3	2.3	33.1	33.1	2	2.7	4	0.2	0.0	1.16	1.6	0.07
Other animal food manufacturing	2.0	2.0	31.2	31.2	2	2.6	5	0.4	0.0	1.26	2.7	0.07
Cookie, cracker, and pasta manufacturing	1.1	0.0	121.7	122.8	3	1.1	3	0.2	0.0	1.01	2.6	0.01
Coffee and tea manufacturing	0.4	0.0	51.5	51.8	1	0.4	1	0.1	0.0	1.05	2.9	0.01
Forest Products Manufacturing	244.0	134.1	455.5	565.4	1,019	306.6	1,431	111.1	7.3	1.26	5.9	0.43
Pulp mills	115.5	115.5	2.5	2.5	135	169.1	485	66.4	5.6	1.46	4.2	45.92
Wood windows and doors and millwork	48.6	1.0	107.0	154.6	315	49.2	318	15.1	0.2	1.01	6.6	0.31
Engineered wood member and truss mfg	37.3	6.1	20.8	52.0	337	40.6	360	14.0	0.4	1.09	9.7	0.72
Veneer and plywood manufacturing	37.0	9.1	19.4	47.2	208	41.0	234	13.1	1.0	1.11	6.3	0.78
All other miscellaneous wood product	2.3	0.2	26.4	28.4	14	2.4	15	1.0	0.0	1.05	6.5	0.08
Paperboard container manufacturing	1.8	1.8	108.4	108.4	5	2.6	11	0.8	0.1	1.47	6.1	0.02
Sawmills and wood preservation	1.3	0.1	143.8	145.0	4	1.3	4	0.5	0.0	1.03	3.4	0.01
Stationery product manufacturing	0.3	0.3	27.3	27.3	1	0.5	2	0.2	0.0	1.51	6.8	0.01
Food & Kindred Products Distribution	5,430.7	522.4	695.3	5,603.6	71,839	5,740.1	74,159	3,384.6	527.2	1.06	13.7	0.97
Food services and drinking places	3,176.5	156.7	336.9	3,356.7	50,204	3,267.5	50,861	1,778.4	187.5	1.03	16.0	0.95
Wholesale trade, food & kindred products	1,152.9	365.8	79.7	866.8	5,493	1,371.3	7,157	888.7	173.2	1.19	6.2	1.33
Retail stores--food and beverage	1,008.6	0.0	229.4	1,237.9	15,108	1,008.6	15,108	656.5	152.3	1.00	15.0	0.81
Retail lawn and garden centers	92.7	0.0	49.3	142.1	1,034	92.7	1,034	61.0	14.1	1.00	11.1	0.65
Nature-based Recreation	535.2	350.4	53.0	237.8	3,625	763.8	5,393	379.7	38.8	1.43	10.1	2.25
Golf courses	430.0	284.7	37.1	182.4	2,913	616.9	4,358	307.0	31.1	1.43	10.1	2.36
Recreational fishing	89.6	59.3	7.7	38.0	607	128.5	908	64.0	6.5	1.43	10.1	2.36
Commercial hunting and trapping	15.6	6.4	8.1	17.4	106	18.3	127	8.7	1.2	1.17	8.2	0.90
Total	9,917.0	3,483.1	5,602.5	12,036.4	112,985	11,798.1	130,406	6,035.3	711.8	1.19	13.1	0.82

Pasco County

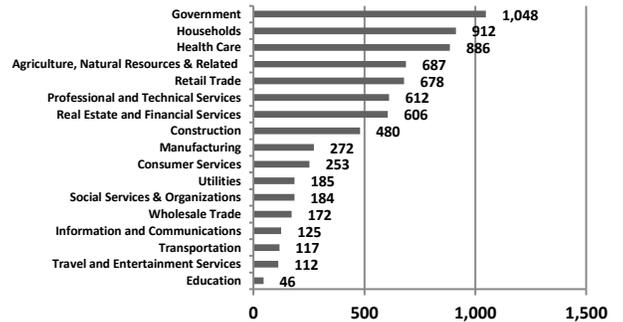
Pasco County is located in the Tampa-St. Petersburg economic region on the Gulf coast of central Florida. Total county population in 2009 was 471,709.

Gross Regional Product (total value added) of the county was \$7.37 billion in 2008. Total output or revenue of all industry groups was \$12.97 billion and employment was 122,991 full-time and part-time jobs. The top five major industry groups in terms of output were Agriculture and Related, Health Care, Construction, Households, and Government as shown in Table A. The county had total domestic and international imports of \$9.63 billion and exports of \$2.29 billion. Apparent consumption of all goods and services was \$20.30 billion in 2008. Industry groups with the highest employment were Agriculture and Related (20,557 jobs), Government (17,019 jobs), and Health Care (14,489 jobs). Industry groups with the highest total value added were Government (\$1.05 billion), Households (\$911.9 million), and Health Care (\$885.8 million).

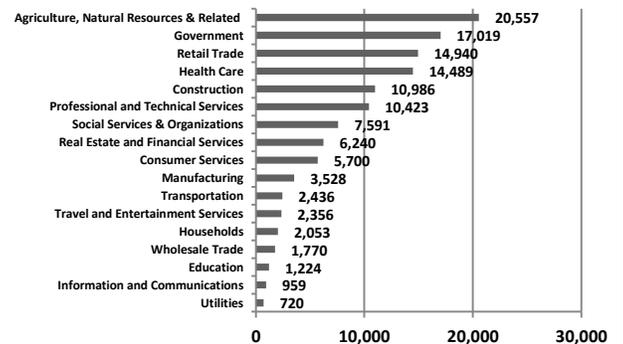
The average imputed output multiplier for all industry groups in the county was 1.08 (total output impacts/direct output). The highest imputed output multipliers were for Manufacturing (1.28), Social Services and Organizations (1.28), and Professional and Technical Services (1.14). The average employment multiplier was 10.2 jobs per million dollars output. The highest employment multipliers were for Social Services and Organizations (18.3), Retail Trade (15.8), and Agriculture and Related (15.2). The average output/consumption ratio for all industry groups in this county was 0.64, with Social Services and Organizations having the highest ratio (1.27).

In Pasco County, Agriculture, Natural Resources, and Related industries ranked 1st among all industry groups in terms of output, 2nd in exports, and 1st in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$1.46 billion. Total exports of this industry group were \$454.9 million and total imports were \$810.3 million. The apparent consumption of Agriculture and Related industry goods and services was \$1.81 billion. Total output impacts of these industries were \$1.64 billion and total employment impacts were 22,108 jobs. Total value added impacts were \$785.0 million, including \$94.0 million in Indirect Business Taxes (Table B).

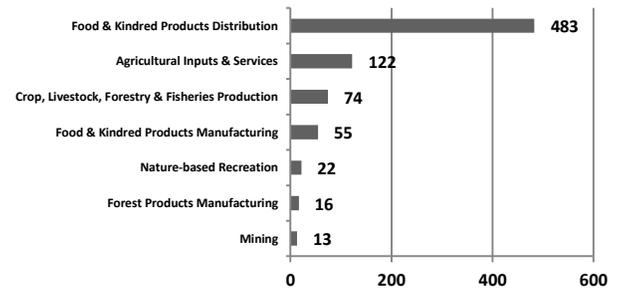
Total Value Added (M\$) All Industries



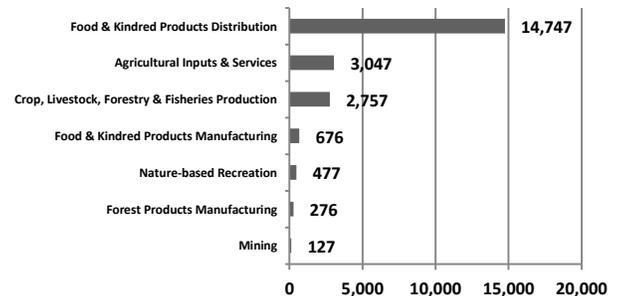
Employment (Jobs) All Industries



Value Added Impacts (M\$) Agriculture and Related Industries



Employment Impacts (Jobs) Agriculture and Related Industries



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Food and Kindred Products Distribution (\$851.9 million), Agricultural Inputs and Services (\$190.4 million), and Food and Kindred Products Manufacturing (\$182.8 million). Groups with the highest employment impacts were Food and Kindred Products Distribution (14,747 jobs); Agricultural Inputs and Services (3,047 jobs); and Crop, Livestock, Forestry, and Fisheries Production (2,757 jobs). Groups with the highest value added impacts were Food and Kindred Products Distribution (\$ 482.9 million); Agricultural Inputs and Services (\$122.2 million); and Crop, Livestock, Forestry, and Fisheries Production (\$74.3 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 54 percent of output, compared to 31 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 18 percent for all industries (Table A). Production agriculture had a higher output multiplier (1.21) than all Agriculture, Natural Resources, and Related industries (1.12) and higher than all industries in the county (1.08). Production agriculture had a higher employment multiplier (22.8 jobs per million dollars output) than all Agriculture and Related industries (15.2) and higher than all industries (10.2).

Individual sectors within the Agriculture and Related industry group with the highest output were Food services and drinking places (\$509.8 million), Retail stores–food and beverage (\$252.0 million), and Soft drink and ice manufacturing (\$154.8 million). Sectors with the highest employment impacts were Food services and drinking places (9,592 jobs), Retail stores–food and beverage (4,411 jobs), and Landscape services (1,789 jobs). Sectors with the highest value added impacts were Food services and drinking places (\$250.3 million), Retail stores–food and beverage (\$172.8 million), and Landscape services (\$69.4 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.12, with Food and Kindred Products Manufacturing having the highest (1.32). The average employment multiplier was 15.2, with Crop, Livestock, Forestry, and Fisheries Production having the highest (22.8). The average output/consumption ratio was 0.80, with Agricultural Inputs and Services having the highest ratio (2.00).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Pasco County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Agriculture, Natural Resources, Related Manufacturing & Services	1,458.1	454.9	1,443.0	2,446.1	20,557	687.5	1.12	15.2	0.60
Health Care	1,385.6	21.1	460.1	1,824.6	14,489	885.8	1.01	10.5	0.76
Construction	1,327.5	104.1	15.1	1,238.5	10,986	480.4	1.04	8.6	1.07
Households	1,314.6	0.0	8.1	1,322.7	2,053	911.9	1.00	1.6	0.99
Government	1,143.0	23.5	53.7	1,173.2	17,019	1,047.6	1.01	15.0	0.97
Professional and Technical Services	1,113.9	333.2	705.5	1,486.2	10,423	611.5	1.14	10.6	0.75
Retail Trade	985.7	139.1	331.2	1,177.8	14,940	678.3	1.07	15.8	0.84
Manufacturing	961.8	653.1	3,035.6	3,344.3	3,528	272.1	1.28	5.8	0.29
Real Estate and Financial Services	944.1	75.9	1,663.9	2,532.0	6,240	605.9	1.05	7.0	0.37
Social Services & Organizations	478.4	246.1	145.1	377.4	7,591	184.2	1.28	18.3	1.27
Consumer Services	464.9	81.9	193.3	576.3	5,700	252.6	1.08	13.0	0.81
Information and Communications	333.8	72.2	474.6	736.3	959	125.3	1.09	3.6	0.45
Wholesale Trade	269.2	28.3	328.3	569.2	1,770	172.0	1.05	7.0	0.47
Utilities	252.6	0.9	158.3	410.0	720	184.8	1.00	2.9	0.62
Transportation	228.3	36.9	290.6	482.0	2,436	116.9	1.07	11.4	0.47
Travel and Entertainment Services	219.0	19.9	185.9	385.0	2,356	111.6	1.04	11.2	0.57
Education	85.4	0.6	134.1	218.9	1,224	46.4	1.00	14.4	0.39
Total	12,965.8	2,291.7	9,626.5	20,300.6	122,991	7,374.8	1.08	10.2	0.64

Table B. Economic contributions of agriculture, natural resources, and related industries in Pasco County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	121.1	64.9	60.8	117.0	2,385	147.0	2,757	74.3	3.2	1.21	22.8	1.04
Fruit farming	27.4	17.3	7.9	18.1	636	34.6	754	21.7	1.1	1.26	27.5	1.52
Greenhouse, nursery, and floriculture product	15.4	5.9	7.2	16.7	201	17.4	223	14.3	0.3	1.13	14.4	0.93
Vegetable and melon farming	15.3	1.4	11.5	25.4	111	15.7	117	10.4	0.2	1.02	7.6	0.60
Poultry and egg production	13.1	4.9	2.0	10.2	40	14.7	53	3.0	0.1	1.12	4.0	1.29
Support activities for agriculture and forestry	12.8	8.7	2.5	6.6	715	17.9	762	11.3	0.5	1.40	59.5	1.94
Commercial fishing	9.8	7.4	7.4	9.9	323	11.5	340	2.2	0.1	1.17	34.6	0.99
Cattle ranching and farming	8.0	6.2	0.4	2.2	128	10.9	168	2.5	0.3	1.37	21.1	3.61
Dairy cattle and milk production	7.3	6.6	0.1	0.7	126	8.5	142	3.5	0.2	1.17	19.5	9.87
Commercial logging	5.4	1.5	0.1	4.0	30	6.3	38	1.5	0.1	1.18	7.1	1.35
Forestry, forest products, and timber tract p	4.7	4.7	3.4	3.4	9	7.6	94	3.1	0.3	1.60	19.9	1.38
Animal production, except cattle and poultry	1.5	0.1	4.6	6.0	59	1.5	59	0.8	0.0	1.01	40.9	0.24
All other crop farming	0.2	0.1	8.4	8.4	2	0.2	2	0.1	0.0	1.22	14.1	0.02
Grain farming	0.1	0.1	5.3	5.3	4	0.2	4	0.1	0.0	1.18	29.2	0.03
Agricultural Inputs & Services	190.4	119.0	23.6	95.0	2,632	238.3	3,047	122.2	6.5	1.25	16.0	2.00
Landscape services	94.0	62.7	7.8	39.1	1,550	119.6	1,789	69.4	3.7	1.27	19.0	2.40
Veterinary services	43.4	14.6	1.5	30.3	591	49.6	649	23.3	1.2	1.14	15.0	1.43
Pest control services	28.8	19.2	2.4	12.0	475	36.6	548	21.2	1.1	1.27	19.0	2.40
Pesticide and other agricultural chemical mfg	24.3	22.5	11.9	13.7	16	32.5	61	8.2	0.4	1.34	2.5	1.78
Mining	17.2	13.6	27.7	31.3	88	22.0	127	12.9	0.7	1.28	7.4	0.55
Mining & quarrying other nonmetallic mineral	8.4	5.2	5.2	8.3	45	10.1	59	6.0	0.4	1.21	7.1	1.01
Mining and quarrying stone	4.3	4.1	12.3	12.4	23	5.9	36	3.6	0.2	1.37	8.4	0.34
Mining and quarrying sand, gravel, clay	2.8	2.8	8.7	8.7	16	4.0	25	2.2	0.1	1.41	8.9	0.32
Drilling oil and gas wells	1.7	1.4	1.5	1.8	4	2.0	7	1.2	0.0	1.20	4.0	0.93
Food & Kindred Products Manufacturing	182.8	163.7	443.5	462.6	305	241.3	676	54.6	3.0	1.32	3.7	0.40
Soft drink and ice manufacturing	154.8	147.7	84.5	91.6	231	208.0	562	46.6	2.6	1.34	3.6	1.69
Other animal food manufacturing	4.6	4.5	11.5	11.6	5	5.5	11	0.7	0.1	1.18	2.4	0.40
Snack food manufacturing	3.7	3.6	36.4	36.5	6	4.9	14	1.4	0.1	1.33	3.9	0.10
Nonchocolate confectionery manufacturing	3.6	3.4	9.4	9.6	12	4.9	20	1.5	0.1	1.34	5.5	0.38
Seafood product preparation and packaging	3.0	0.1	13.0	15.9	9	3.1	9	0.5	0.0	1.01	3.1	0.19
Seasoning and dressing manufacturing	2.9	0.1	12.5	15.3	6	2.9	6	0.4	0.0	1.02	2.2	0.19
Bread and bakery product manufacturing	2.6	0.1	37.1	39.6	17	2.7	17	0.8	0.0	1.01	6.5	0.07
Frozen food manufacturing	2.5	2.4	30.7	30.8	8	3.5	16	1.2	0.1	1.38	6.3	0.08
Wineries	1.7	1.6	27.8	27.9	3	2.4	10	0.8	0.2	1.46	6.1	0.06
Fluid milk and butter manufacturing	1.4	0.0	36.8	38.2	2	1.4	2	0.2	0.0	1.01	1.5	0.04
All other food manufacturing	1.4	0.2	19.5	20.6	5	1.5	6	0.3	0.0	1.09	4.3	0.07
Cookie, cracker, and pasta manufacturing	0.3	0.0	26.1	26.4	1	0.3	1	0.1	0.0	1.01	3.3	0.01
Animal (except poultry) slaughtering	0.2	0.0	98.3	98.5	1	0.3	1	0.0	0.0	1.06	4.9	0.00
Forest Products Manufacturing	46.9	25.0	59.1	81.0	207	56.6	276	16.5	0.7	1.21	5.9	0.58
Coated and laminated paper & packaging paper	16.1	14.0	11.1	13.2	37	21.3	72	6.2	0.3	1.33	4.5	1.22
Stationery product manufacturing	10.0	9.8	6.3	6.5	32	13.6	60	4.4	0.3	1.36	6.0	1.53
Wood windows and doors and millwork	8.8	0.2	16.2	24.8	60	8.9	61	2.5	0.0	1.01	6.9	0.36
Sawmills and wood preservation	6.1	0.5	17.2	22.9	27	6.5	30	1.4	0.0	1.07	4.9	0.27
Engineered wood member and truss mfg	5.5	0.5	3.4	8.3	48	5.7	50	2.0	0.0	1.05	9.2	0.66
All other miscellaneous wood product	0.4	0.0	4.9	5.3	3	0.4	3	0.1	0.0	1.06	7.9	0.08
Food & Kindred Products Distribution	851.9	52.4	187.7	987.2	14,532	875.7	14,747	482.9	77.8	1.03	17.3	0.86
Food services and drinking places	509.8	0.7	90.1	599.2	9,590	510.1	9,592	250.3	26.4	1.00	18.8	0.85
Retail stores—food and beverage	252.0	44.6	13.1	220.5	4,227	272.3	4,411	172.8	38.5	1.08	17.5	1.14
Wholesale trade, food & kindred products	67.3	7.1	82.1	142.3	443	70.4	471	44.9	9.4	1.05	7.0	0.47
Retail lawn and garden centers	22.9	0.0	2.4	25.2	273	22.9	273	14.9	3.5	1.00	11.9	0.91
Nature-based Recreation	47.8	16.4	8.0	39.4	407	55.6	477	21.6	2.2	1.16	10.0	1.21
Golf courses	39.5	13.5	6.6	32.6	337	46.1	395	17.9	1.8	1.16	10.0	1.21
Recreational fishing	8.2	2.8	1.4	6.8	70	9.6	82	3.7	0.4	1.16	10.0	1.21
Total	1,458.1	454.9	810.3	1,813.5	20,557	1,636.3	22,108	785.0	94.0	1.12	15.2	0.80

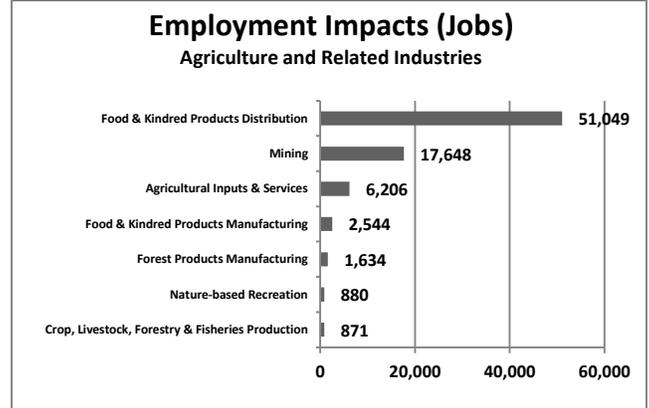
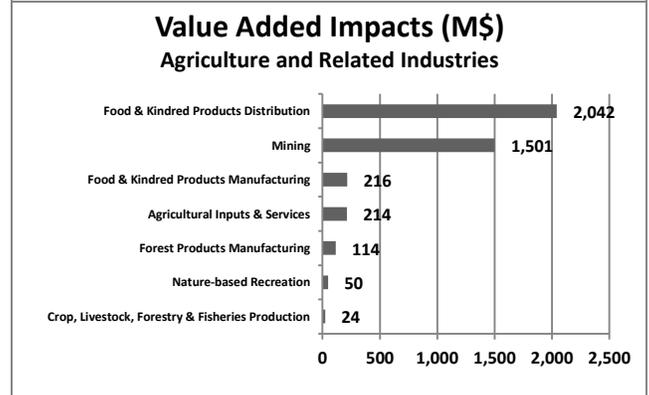
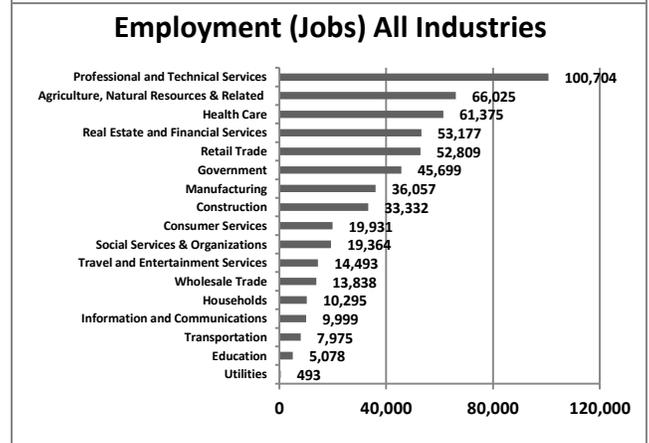
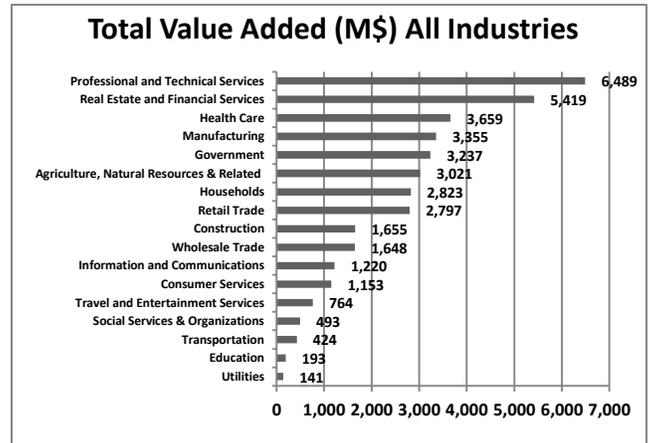
Pinellas County

Pinellas County is located in the Tampa-St. Petersburg economic region on the Gulf coast of central Florida. Total county population in 2009 was 909,013.

Gross Regional Product (total value added) of the county was \$38.49 billion in 2008. Total output or revenue of all industry groups was \$73.37 billion and employment was 550,645 full-time and part-time jobs. The top five major industry groups in terms of output were Manufacturing, Professional and Technical Services, Real Estate and Financial Services, Agriculture and Related, and Health Care as shown in Table A. The county had total domestic and international imports of \$30.07 billion and exports of \$22.84 billion. Apparent consumption of all goods and services was \$80.60 billion in 2008. Industry groups with the highest employment were Professional and Technical Services (100,704 jobs), Agriculture and Related (66,025 jobs), and Real Estate and Financial Services (53,177 jobs). Industry groups with the highest total value added were Professional and Technical Services (\$6.49 billion), Real Estate and Financial Services (\$5.42 billion), and Health Care (\$3.66 billion).

The average imputed output multiplier for all industry groups in the county was 1.21 (total output impacts/direct output). The highest imputed output multipliers were for Manufacturing (1.37), Professional and Technical Services (1.31), and Information and Communications (1.29). The average employment multiplier was 9.2 jobs per million dollars output. The highest employment multipliers were for Social Services and Organizations (19.7), Education (15.6), and Retail Trade (14.2). The average output/consumption ratio for all industry groups in this county was 0.91, with Professional and Technical Services having the highest ratio (1.30).

In Pinellas County, Agriculture, Natural Resources, and Related industries ranked 4th among all industry groups in terms of output, 3rd in exports, and 2nd in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 exceeded \$7.87 billion. Total exports of this industry group were \$3.63 billion and total imports were \$3.61 billion. The apparent consumption of Agriculture and Related industry goods and services was \$7.85 billion. Total output impacts of these industries were \$9.93 billion and total employment impacts were 80,831 jobs. Total value added impacts were \$4.16 billion, including \$475.1 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Food and Kindred Products Distribution (\$3.34 billion), Mining (\$3.08 billion), and Food and Kindred Products Manufacturing (\$650.7 million). Groups with the highest employment impacts were Food and Kindred Products Distribution (51,049 jobs), Mining (17,648 jobs), and Agricultural Inputs and Services (6,206 jobs). Groups with the highest value added impacts were Food and Kindred Products Distribution (\$2.04 billion), Mining (\$1.50 billion), and Food and Kindred Products Manufacturing (\$215.7 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 84 percent of output, compared to 46 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 31 percent for all industries (Table A). Production agriculture had a higher output multiplier (1.38) than all Agriculture, Natural Resources, and Related industries (1.26), and higher than all industries in the county (1.21). Production agriculture had a higher employment multiplier (17.4 jobs per million dollars output) than all Agriculture and Related industries (10.3) and higher than all industries (9.2).

Individual sectors within the Agriculture and Related industry group with the highest output were Extraction of oil and natural gas (\$2.80 billion), Food services and drinking places (\$1.93 billion), and Retail stores—food and beverage (\$721.1 million). Sectors with the highest employment impacts were Food services and drinking places (34,292 jobs), Extraction of oil and natural gas (16,516 jobs), and Retail stores—food and beverage (12,162 jobs). Sectors with the highest value added impacts were Extraction of oil and natural gas (\$1.28 billion), Food services and drinking places (\$1.06 million), and Retail stores—food and beverage (\$500.0 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.26, with Mining having the highest (1.48). The average employment multiplier was 10.3, with Crop, Livestock, Forestry, and Fisheries Production having the highest (17.4). The average output/consumption ratio was 1.00, with Mining having the highest ratio (2.52).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Pinellas County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / MS output)	Output / Consumption Ratio
Manufacturing	12,361.0	6,834.2	10,971.7	16,498.5	36,057	3,354.8	1.37	5.5	0.75
Professional and Technical Services	11,193.1	4,877.1	2,326.4	8,642.3	100,704	6,489.2	1.31	11.7	1.30
Real Estate and Financial Services	9,062.6	2,167.5	3,238.0	10,133.1	53,177	5,418.9	1.18	7.4	0.89
Agriculture, Natural Resources, Related Manufacturing & Services	7,874.4	3,633.0	4,737.6	8,979.0	66,025	3,021.4	1.26	10.3	0.88
Health Care	5,710.7	1,141.1	653.0	5,222.6	61,375	3,659.5	1.17	12.1	1.09
Construction	4,251.8	411.5	138.4	3,978.7	33,332	1,655.0	1.07	8.4	1.07
Households	4,051.9	13.3	0.0	4,038.6	10,295	2,822.7	1.00	2.6	1.00
Retail Trade	4,009.6	914.6	536.8	3,631.8	52,809	2,797.5	1.12	14.2	1.10
Government	3,481.2	73.3	356.5	3,764.4	45,699	3,237.4	1.02	13.3	0.92
Information and Communications	3,202.8	1,343.1	2,190.0	4,049.7	9,999	1,220.2	1.29	5.3	0.79
Wholesale Trade	2,536.4	288.6	227.5	2,475.2	13,838	1,647.5	1.08	6.1	1.02
Consumer Services	1,995.3	426.4	977.6	2,546.6	19,931	1,153.4	1.13	11.1	0.78
Travel and Entertainment Services	1,320.1	346.8	376.2	1,349.6	14,493	764.5	1.20	12.7	0.98
Social Services & Organizations	1,058.8	193.5	305.4	1,170.7	19,364	493.2	1.18	19.7	0.90
Transportation	717.6	104.3	1,225.5	1,838.8	7,975	424.2	1.10	11.9	0.39
Education	356.5	71.5	382.2	667.1	5,078	192.6	1.16	15.6	0.53
Utilities	187.8	0.7	1,424.2	1,611.3	493	141.4	1.00	2.6	0.12
Total	73,371.6	22,840.5	30,066.9	80,598.0	550,645	38,493.4	1.21	9.2	0.91

Table B. Economic contributions of agriculture, natural resources, and related industries in Pinellas County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	50.0	42.2	311.6	319.4	729	69.2	871	24.1	1.8	1.38	17.4	0.16
Forestry, forest products, and timber tract	26.0	26.0	13.2	13.2	58	35.2	128	10.2	1.0	1.35	4.9	1.97
Commercial fishing	13.8	12.4	54.8	56.2	397	20.6	443	6.2	0.4	1.49	32.1	0.25
Support activities for agriculture and forestry	3.2	3.2	15.3	15.3	149	6.1	172	3.9	0.2	1.89	53.7	0.21
Poultry and egg production	2.6	0.0	26.3	28.9	16	2.6	16	0.5	0.0	1.00	6.1	0.09
Vegetable and melon farming	2.4	0.0	73.3	75.6	34	2.4	34	1.6	0.0	1.01	14.6	0.03
Greenhouse, nursery, and floriculture product	1.4	0.5	46.6	47.5	38	1.7	40	1.4	0.0	1.21	27.9	0.03
Animal production, except cattle and poultry	0.3	0.0	23.5	23.8	24	0.3	24	0.2	0.0	1.01	81.8	0.01
Fruit farming	0.3	0.0	54.2	54.4	12	0.3	12	0.2	0.0	1.06	47.1	0.00
Cattle ranching and farming	0.0	0.0	4.4	4.4	1	0.0	1	0.0	0.0	1.34	35.7	0.01
Agricultural Inputs & Services	374.5	77.2	86.0	383.3	5,792	433.3	6,206	213.8	10.2	1.16	16.6	0.98
Landscape services	178.0	26.4	37.9	189.5	3,294	197.1	3,440	106.8	4.9	1.11	19.3	0.94
Veterinary services	111.1	26.0	4.5	89.6	1,443	136.1	1,610	65.3	3.4	1.23	14.5	1.24
Pest control services	54.5	8.1	11.6	58.0	1,008	60.3	1,053	32.7	1.5	1.11	19.3	0.94
Farm machinery and equipment manufacturing	20.1	6.0	8.2	22.4	40	23.6	62	4.9	0.2	1.17	3.1	0.90
Pesticide and other agricultural chemical mfg	10.7	10.7	23.8	23.8	7	16.1	40	4.0	0.3	1.50	3.7	0.45
Mining	3,076.8	2,654.6	800.3	1,222.5	7,109	4,556.7	17,648	1,500.8	113.5	1.48	5.7	2.52
Extraction of oil and natural gas	2,798.0	2,449.3	647.9	996.6	6,764	4,178.1	16,516	1,279.8	101.3	1.49	5.9	2.81
Mining & quarrying other nonmetallic mineral	190.8	119.7	27.3	98.5	140	244.6	563	143.1	8.2	1.28	2.9	1.94
Mining and quarrying stone	48.5	46.2	29.9	32.1	72	72.9	267	44.1	2.2	1.50	5.5	1.51
Mining and quarrying sand, gravel, clay	21.8	21.8	14.9	14.9	45	34.7	148	21.2	1.2	1.59	6.8	1.46
Drilling oil and gas wells	9.3	9.3	6.0	6.0	48	12.3	70	7.0	0.3	1.32	7.5	1.53
Support activities for oil and gas operations	8.5	8.4	74.3	74.3	41	14.2	84	5.7	0.3	1.68	10.0	0.11
Food & Kindred Products Manufacturing	650.7	353.6	1,517.3	1,814.4	1,316	831.3	2,544	215.7	15.5	1.28	3.9	0.36
Fruit and vegetable canning, pickling, drying	150.8	141.1	149.4	159.1	267	216.6	726	73.1	3.9	1.44	4.8	0.95
Ice cream and frozen dessert manufacturing	106.2	71.3	9.0	44.0	214	149.5	482	37.4	2.2	1.41	4.5	2.42
Seasoning and dressing manufacturing	101.1	41.1	7.7	67.8	211	124.1	361	26.0	1.3	1.23	3.6	1.49
Seafood product preparation and packaging	78.5	36.2	10.7	53.0	221	99.1	376	24.9	1.3	1.26	4.8	1.48
Fluid milk and butter manufacturing	69.6	0.7	59.5	128.4	99	69.8	101	9.2	0.1	1.00	1.4	0.54
Tobacco product manufacturing	49.5	0.6	159.1	208.0	43	49.7	44	14.4	4.2	1.00	0.9	0.24
Soft drink and ice manufacturing	33.4	33.4	242.6	242.6	49	47.0	144	12.1	0.8	1.41	4.3	0.14
Animal (except poultry) slaughtering	13.0	1.2	282.2	294.0	29	13.3	32	1.1	0.0	1.03	2.5	0.04
Nonchocolate confectionery manufacturing	11.6	10.9	26.5	27.2	43	16.7	78	4.1	0.3	1.44	6.7	0.43
Frozen food manufacturing	10.9	10.9	89.7	89.7	32	16.3	72	5.9	0.4	1.50	6.6	0.12
All other food manufacturing	9.6	1.6	51.8	59.7	33	10.5	40	2.3	0.1	1.09	4.1	0.16
Bread and bakery product manufacturing	8.9	0.2	103.5	112.1	62	9.1	63	2.3	0.1	1.02	7.1	0.08
Coffee and tea manufacturing	2.8	0.3	31.0	33.6	4	2.9	5	0.5	0.0	1.05	1.8	0.08
Breweries	2.6	2.2	175.7	176.1	2	3.6	8	0.9	0.2	1.36	3.0	0.02
Distilleries	1.6	1.5	41.3	41.5	6	2.1	9	1.2	0.7	1.34	5.8	0.04
Wineries	0.6	0.5	77.5	77.6	1	0.9	3	0.2	0.0	1.54	5.8	0.01
Forest Products Manufacturing	268.1	154.5	561.1	674.7	1,051	348.8	1,634	114.1	6.6	1.30	6.1	0.40
Paperboard container manufacturing	61.5	61.3	120.1	120.3	175	92.7	408	30.7	2.5	1.51	6.6	0.51
Wood windows and doors and millwork	51.2	1.0	39.4	89.6	312	51.9	317	17.9	0.3	1.01	6.2	0.57
Sawmills and wood preservation	36.3	2.8	54.8	88.3	154	37.5	162	9.0	0.2	1.03	4.5	0.41
Coated and laminated paper & packaging paper	32.4	30.1	56.7	59.0	74	48.0	178	15.4	1.0	1.48	5.5	0.55
Pulp mills	29.6	29.6	4.9	4.9	41	45.3	152	13.7	1.1	1.53	5.2	6.06
All other converted paper product	21.1	19.5	8.8	10.4	80	31.7	160	10.0	0.7	1.50	7.6	2.03
Wood container and pallet manufacturing	18.5	4.3	4.2	18.4	149	21.2	169	8.5	0.2	1.15	9.2	1.01
Veneer and plywood manufacturing	9.9	0.8	21.4	30.6	43	10.3	46	4.4	0.3	1.03	4.6	0.32
Paper mills	4.9	4.9	202.6	202.6	4	7.4	23	3.6	0.2	1.50	4.7	0.02
All other miscellaneous wood product	1.9	0.2	12.7	14.5	13	2.0	14	0.7	0.0	1.06	7.6	0.13
All other paper bag and coated & treated paper	0.6	0.1	9.3	9.9	2	0.7	3	0.2	0.0	1.07	3.9	0.07
Engineered wood member and truss mfg	0.2	0.0	26.3	26.5	2	0.2	2	0.1	0.0	1.02	8.3	0.01
Food & Kindred Products Distribution	3,344.9	340.1	308.1	3,312.9	49,214	3,572.1	51,049	2,042.1	322.4	1.07	15.3	1.01
Food services and drinking places	1,928.2	177.9	195.9	1,946.2	33,384	2,043.3	34,292	1,061.6	111.7	1.06	17.8	0.99
Retail stores—food and beverage	721.1	90.1	40.0	671.1	11,642	784.1	12,162	500.0	110.7	1.09	16.9	1.07
Wholesale trade, food & kindred products	634.1	72.2	56.9	618.8	3,460	683.1	3,865	440.3	90.7	1.08	6.1	1.02
Retail lawn and garden centers	61.5	0.0	15.3	76.8	729	61.5	729	40.1	9.3	1.00	11.9	0.80
Nature-based Recreation	109.4	10.7	25.0	123.7	815	117.2	880	49.7	5.1	1.07	8.0	0.88
Golf courses	90.6	8.9	20.7	102.4	674	97.0	728	41.1	4.2	1.07	8.0	0.88
Recreational fishing	18.9	1.9	4.3	21.3	141	20.2	152	8.6	0.9	1.07	8.0	0.88
Total	7,874.4	3,633.0	3,609.5	7,850.9	66,025	9,928.5	80,831	4,160.3	475.1	1.26	10.3	1.00

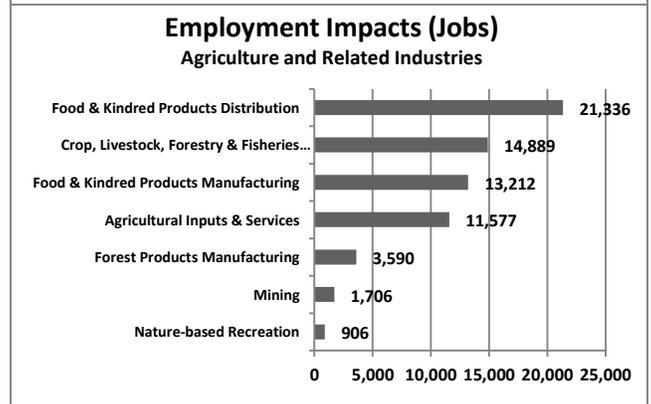
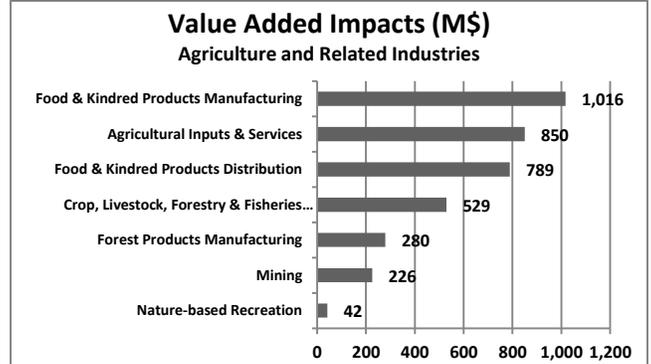
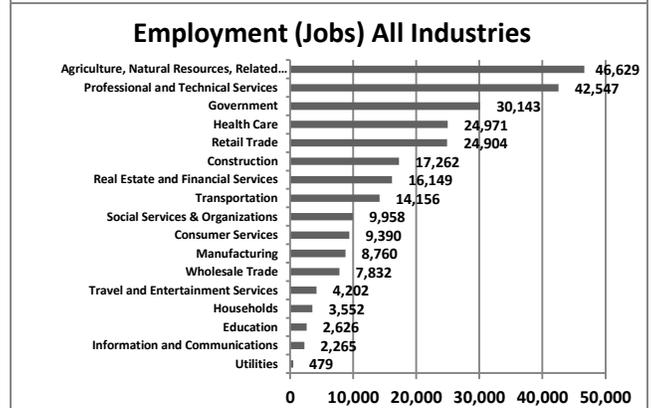
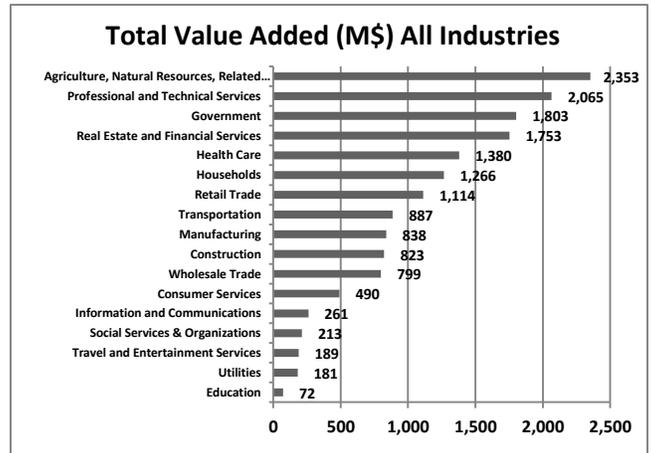
Polk County

Polk County is located in the Orlando economic region of central Florida. Total county population in 2009 was 583,403.

Gross Regional Product (total value added) of the county was \$16.49 billion in 2008. Total output or revenue of all industry groups was \$33.46 billion and employment was 265,825 full-time and part-time jobs. The top five major industry groups in terms of output were Agriculture and Related, Professional and Technical Services, Real Estate and Financial Services, Manufacturing, and Health Care as shown in Table A. The county had total domestic and international imports of \$16.42 billion and exports of \$11.28 billion. Apparent consumption of all goods and services was \$38.60 billion in 2008. Industry groups with the highest employment were Agriculture and Related (46,629 jobs), Professional and Technical Services (42,547 jobs), and Government (30,143 jobs). Industry groups with highest total value added were Agriculture and Related (\$2.35 billion), Professional and Technical Services (\$2.06 billion), and Government (\$1.80 billion).

The average imputed output multiplier for all industry groups in the county was 1.20 (total output impacts/direct output). The highest imputed output multipliers were for Agriculture and Related (1.38), Transportation (1.35), and Manufacturing (1.30). The average employment multiplier was 9.5 jobs per million dollars output. The highest employment multipliers were for Social Services and Organizations (20.8), Education (17.0), Retail Trade (16.3). The average output/consumption ratio for all industry groups in this county was 0.87, with Agriculture and Related having the highest ratio (1.23).

In Polk County, Agriculture, Natural Resources, and Related industries ranked 1st among all industry groups in terms of output, 1st in exports, and 1st in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$7.76 billion. Total exports of this industry group were \$4.98 billion and total imports were \$2.55 billion. The apparent consumption of Agriculture and Related industry goods and services was \$5.33 billion. Total output impacts of these industries were \$10.69 billion and total employment impacts were 67,216 jobs. Total value added impacts were \$3.73 billion, including \$333.4 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Agricultural Inputs and Services (\$2.59 billion), Food and Kindred Products Manufacturing (\$2.26 billion), and Food and Kindred Products Distribution (\$1.38 billion). Groups with the highest employment impacts were Food and Kindred Products Distribution (21,336 jobs); Crop, Livestock, Forestry, and Fisheries Production (14,889 jobs); and Food and Kindred Products Manufacturing (13,212 jobs). Groups with the highest value added impacts were Food and Kindred Products Manufacturing (\$1.02 billion), Agricultural Inputs and Services (\$850.1 million), and Food and Kindred Products Distribution (\$788.9 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 71 percent of output, compared to 64 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 34 percent for all industries (Table A). Production agriculture had a higher output multiplier (1.42) than all Agriculture, Natural Resources, and Related industries (1.38) and higher than all industries in the county (1.20). Production agriculture had a higher employment multiplier (24.1 jobs per million dollars output) than all Agriculture and Related industries (8.7) and higher than all industries (9.5).

Individual sectors within the Agriculture and Related industry group with the highest output were Fertilizer manufacturing (\$2.38 billion), Food services and drinking places (\$734.4 million), and Frozen food manufacturing (\$500.1 million). Sectors with the highest employment impacts were Food services and drinking places (13,746 jobs), Fertilizer manufacturing (8,331 jobs), and Support activities for agriculture and forestry (6,943 jobs). Sectors with the highest value added impacts were Fertilizer manufacturing (\$738.9 million), Food services and drinking places (\$362.0 million), and Frozen food manufacturing (\$269.5 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.38, with Food and Kindred Products Manufacturing having the highest (1.50). The average employment multiplier was 8.7, with Crop, Livestock, Forestry, and Fisheries Production having the highest (24.1). The average output/consumption ratio was 1.46, with Agricultural Inputs and Services having the highest ratio (2.68).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Polk County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Agriculture, Natural Resources, Related Manufacturing & Services	7,763.3	4,984.5	3,550.3	6,329.1	46,629	2,352.8	1.38	8.7	1.23
Professional and Technical Services	3,706.7	1,287.5	1,090.0	3,509.1	42,547	2,064.9	1.25	13.8	1.06
Real Estate and Financial Services	3,274.5	859.4	2,261.0	4,676.1	16,149	1,753.2	1.17	6.3	0.70
Manufacturing	3,178.1	2,011.6	5,543.5	6,710.0	8,760	837.6	1.30	5.0	0.47
Health Care	2,281.8	246.6	323.3	2,358.5	24,971	1,380.3	1.08	11.6	0.97
Construction	2,162.6	32.7	123.9	2,253.8	17,262	822.8	1.01	8.1	0.96
Government	2,054.1	19.9	70.5	2,104.7	30,143	1,802.9	1.01	14.7	0.98
Households	1,821.3	0.0	3.4	1,824.7	3,552	1,265.8	1.00	1.9	1.00
Retail Trade	1,629.5	308.7	334.3	1,655.2	24,904	1,113.6	1.12	16.3	0.98
Transportation	1,472.8	816.1	552.8	1,209.6	14,156	886.8	1.35	12.8	1.22
Wholesale Trade	1,245.5	159.9	109.9	1,195.4	7,832	799.3	1.08	7.0	1.04
Consumer Services	871.2	191.9	359.5	1,038.9	9,390	490.2	1.12	11.8	0.84
Information and Communications	665.9	101.7	773.2	1,337.4	2,265	260.7	1.09	4.2	0.50
Social Services & Organizations	542.1	207.3	201.0	535.8	9,958	213.2	1.28	20.8	1.01
Travel and Entertainment Services	367.5	49.9	257.0	574.6	4,202	189.3	1.09	12.3	0.64
Utilities	265.8	0.8	736.6	1,001.7	479	180.6	1.00	1.8	0.27
Education	154.6	1.1	125.4	278.9	2,626	72.2	1.00	17.0	0.55
Total	33,457.4	11,279.6	16,415.7	38,593.5	265,825	16,486.2	1.20	9.5	0.87

Table B. Economic contributions of agriculture, natural resources, and related industries in Polk County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / MS output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	618.7	436.6	366.0	548.1	11,700	877.1	14,889	529.4	25.6	1.42	24.1	1.13
Fruit farming	348.8	275.5	49.0	122.3	4,675	483.0	6,707	298.9	15.2	1.38	19.2	2.85
Support activities for agriculture and forestry	138.4	107.9	3.2	33.7	6,098	237.5	6,943	153.4	7.4	1.72	50.2	4.11
Greenhouse, nursery, and floriculture product	33.5	22.7	14.7	25.5	252	40.2	322	32.2	0.7	1.20	9.6	1.32
Vegetable and melon farming	24.4	0.4	57.3	81.3	102	24.5	104	16.2	0.3	1.01	4.3	0.30
Cattle ranching and farming	22.1	17.7	1.5	5.9	206	31.7	295	7.8	1.0	1.44	13.4	3.77
Poultry and egg production	15.8	4.9	11.7	22.6	28	17.3	40	3.5	0.2	1.10	2.6	0.70
Dairy cattle and milk production	11.4	0.0	95.7	107.0	114	11.4	114	4.3	0.1	1.00	10.0	0.11
Commercial logging	9.6	0.5	3.5	12.5	44	9.9	47	3.3	0.1	1.03	4.9	0.77
Animal production, except cattle and poultry	6.2	0.3	14.3	20.3	146	6.3	146	3.4	0.2	1.01	23.7	0.31
Forestry, forest products, and timber tract	5.1	5.1	12.0	12.0	12	11.0	137	4.4	0.3	2.16	26.9	0.42
All other crop farming	3.3	1.4	27.8	29.7	21	4.0	30	1.6	0.2	1.22	9.1	0.11
Oilseed farming	0.2	0.2	0.1	0.1	2	0.2	2	0.1	0.0	1.28	13.7	1.47
Grain farming	0.1	0.0	75.3	75.3	1	0.1	1	0.0	0.0	1.13	17.3	0.00
Agricultural Inputs & Services	2,592.6	2,012.9	386.2	965.9	5,076	3,776.9	11,577	850.1	60.3	1.46	4.5	2.68
Fertilizer manufacturing	2,379.6	1,958.0	349.2	770.7	2,099	3,532.9	8,331	738.9	55.0	1.48	3.5	3.09
Landscape services	78.3	9.8	17.1	85.7	1,371	84.1	1,422	47.0	2.1	1.07	18.2	0.91
Veterinary services	74.3	31.3	2.3	45.3	1,115	92.9	1,280	40.9	2.3	1.25	17.2	1.64
Farm machinery and equipment manufacturing	36.4	10.8	12.4	37.9	71	41.3	109	8.9	0.3	1.14	3.0	0.96
Pest control services	24.0	3.0	5.2	26.2	420	25.8	435	14.4	0.6	1.07	18.2	0.91
Mining	303.3	208.9	577.2	671.6	923	399.5	1,706	225.7	13.4	1.32	5.6	0.45
Mining & quarrying other nonmetallic mineral	233.4	146.4	208.9	296.0	617	295.2	1,117	172.4	10.5	1.26	4.8	0.79
Mining and quarrying sand, gravel, clay	46.8	44.4	15.0	17.4	241	70.8	440	39.6	2.3	1.52	9.4	2.69
Support activities for other mining	12.3	11.6	26.3	27.0	32	19.5	94	7.0	0.3	1.59	7.6	0.45
Drilling oil and gas wells	7.2	4.8	5.3	7.6	20	9.1	34	5.1	0.2	1.26	4.7	0.94
Support activities for oil and gas operations	1.9	1.7	1.7	1.9	8	3.1	17	1.3	0.1	1.58	8.9	1.01
Extraction of oil and natural gas	1.7	0.0	320.0	321.7	4	1.7	4	0.4	0.0	1.02	2.4	0.01
Food & Kindred Products Manufacturing	2,256.1	1,826.8	569.1	998.3	5,236	3,379.6	13,212	1,016.5	81.4	1.50	5.9	2.26
Frozen food manufacturing	500.1	480.9	79.1	98.3	1,504	764.3	3,591	269.5	16.8	1.53	7.2	5.09
Fruit and vegetable canning, pickling, drying	340.2	326.7	104.6	118.1	639	564.9	2,101	177.4	10.0	1.66	6.2	2.88
Fluid milk and butter manufacturing	263.1	163.3	11.9	111.7	379	357.0	991	73.1	4.0	1.36	3.8	2.36
Bread and bakery product manufacturing	164.8	114.6	4.6	54.8	981	243.1	1,636	98.8	4.7	1.47	9.9	3.01
Seafood product preparation and packaging	149.8	124.8	5.3	30.3	430	220.2	1,007	61.0	4.1	1.47	6.7	4.95
Flavoring syrup and concentrate manufacturing	143.2	42.6	7.0	107.5	79	184.3	257	41.7	1.1	1.29	1.8	1.33
Other animal food manufacturing	136.1	132.8	31.1	34.4	142	174.9	423	34.5	2.7	1.29	3.1	3.95
Coffee and tea manufacturing	104.1	81.8	4.2	26.4	154	169.5	760	50.7	3.5	1.63	7.3	3.93
Soft drink and ice manufacturing	102.5	102.5	113.5	113.5	158	196.5	582	46.5	2.9	1.92	5.7	0.90
Seasoning and dressing manufacturing	85.7	49.9	4.3	40.1	169	124.8	396	33.2	1.7	1.46	4.6	2.14
Wineries	72.7	71.2	46.4	47.9	149	120.3	547	39.1	6.1	1.65	7.5	1.52
Cookie, cracker, and pasta manufacturing	60.2	26.1	1.6	35.7	143	73.7	242	21.9	0.9	1.23	4.0	1.69
Distilleries	37.6	37.0	23.9	24.6	56	51.4	158	28.6	17.4	1.37	4.2	1.53
Nonchocolate confectionery manufacturing	32.4	31.4	12.9	13.9	107	49.5	223	15.5	0.9	1.53	6.9	2.33
All other food manufacturing	29.4	11.5	9.6	27.5	104	37.7	169	9.2	0.4	1.28	5.7	1.07
Breweries	23.5	22.5	83.4	84.5	13	32.1	71	11.9	3.9	1.36	3.0	0.28
Ice cream and frozen dessert manufacturing	5.4	2.1	5.2	8.5	11	7.1	21	1.5	0.1	1.32	3.9	0.63
Confectionery mfg from purchased chocolate	5.3	5.3	20.5	20.5	18	8.1	37	2.5	0.1	1.54	7.1	0.26
Forest Products Manufacturing	536.0	415.5	426.8	547.3	1,921	748.7	3,590	279.9	17.1	1.40	6.7	0.98
Paperboard container manufacturing	206.1	205.4	106.5	107.2	546	310.4	1,387	113.2	8.9	1.51	6.7	1.92
Sanitary paper product manufacturing	135.1	76.4	28.8	87.5	166	160.2	356	49.7	2.0	1.19	2.6	1.54
Wood container and pallet manufacturing	71.3	58.1	1.8	15.1	562	107.8	837	47.0	2.3	1.51	11.7	4.73
Engineered wood member and truss mfg	42.9	33.3	4.6	14.2	377	64.9	553	26.5	1.4	1.51	12.9	3.03
Paper mills	24.3	24.3	133.0	133.0	19	37.9	123	19.6	1.3	1.56	5.1	0.18
Veneer and plywood manufacturing	17.8	8.0	6.0	15.8	86	23.7	128	9.6	0.8	1.33	7.2	1.13
Wood windows and doors and millwork	14.6	0.3	25.8	40.1	81	14.8	83	5.8	0.1	1.01	5.7	0.36
Sawmills and wood preservation	10.0	0.8	51.0	60.2	40	10.6	44	3.0	0.1	1.06	4.4	0.17
All other paper bag and coated & treated paper	5.8	0.7	17.2	22.2	20	6.1	23	1.5	0.1	1.06	4.0	0.26
Stationery product manufacturing	4.8	4.8	13.6	13.6	15	7.4	36	2.6	0.2	1.53	7.4	0.36
Coated and laminated paper & packaging paper	3.1	3.1	27.6	27.6	8	4.6	18	1.2	0.1	1.46	5.8	0.11
All other converted paper product	0.3	0.3	11.0	11.0	1	0.4	2	0.1	0.0	1.52	7.9	0.02
Food & Kindred Products Distribution	1,375.0	49.3	214.4	1,540.1	21,069	1,405.0	21,336	788.9	131.2	1.02	15.5	0.89
Food services and drinking places	734.4	1.0	167.0	900.4	13,740	735.1	13,746	362.0	38.2	1.00	18.7	0.82
Wholesale trade, food & kindred products	311.4	40.0	27.5	298.9	1,958	335.7	2,175	213.8	44.1	1.08	7.0	1.04
Retail stores—food and beverage	291.3	4.1	18.2	305.4	4,911	293.8	4,934	187.0	43.1	1.01	16.9	0.95
Retail lawn and garden centers	37.9	4.2	1.8	35.4	459	40.4	481	26.1	5.8	1.07	12.7	1.07
Nature-based Recreation	81.7	34.5	11.4	58.6	705	104.4	906	42.4	4.4	1.28	11.1	1.39
Golf courses	61.5	25.6	9.3	45.2	508	78.7	661	32.5	3.3	1.28	10.8	1.36
Recreational fishing	12.8	5.3	1.9	9.4	106	16.4	138	6.8	0.7	1.28	10.8	1.36
Commercial hunting and trapping	7.4	3.5	0.2	4.1	91	9.3	108	3.2	0.4	1.26	14.6	1.83
Total	7,763.3	4,984.5	2,551.2	5,330.0	46,629	10,691.2	67,216	3,733.0	333.4	1.38	8.7	1.46

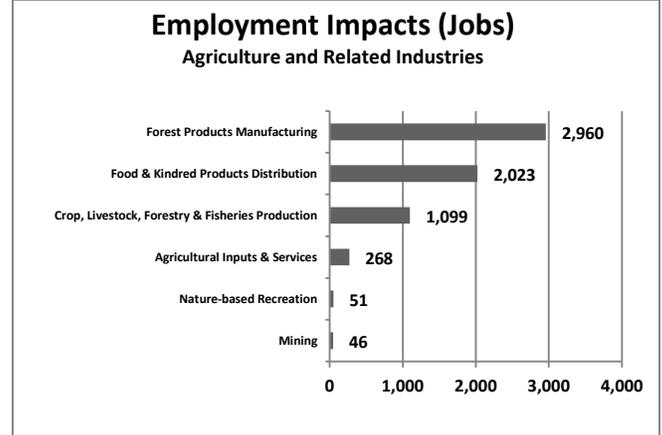
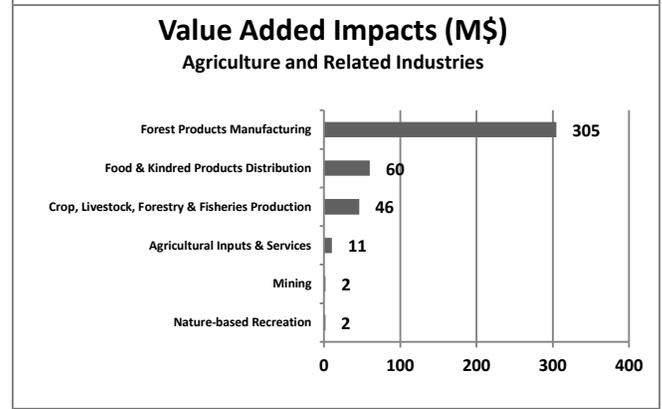
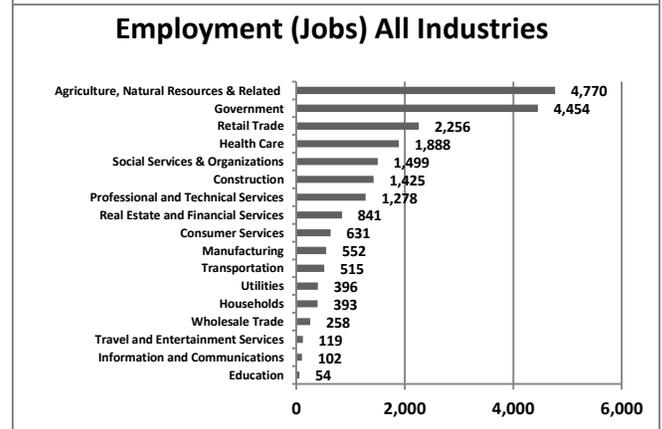
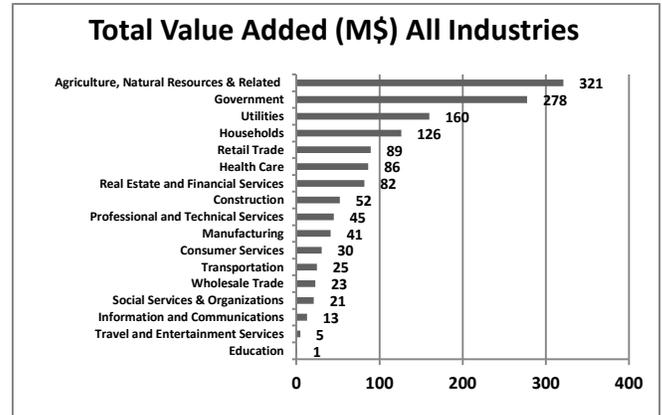
Putnam County

Putnam County is located in the Jacksonville economic region of north-central Florida. Total county population in 2009 was 72,893.

Gross Regional Product (total value added) of the county was \$1.40 billion in 2008. Total output or revenue of all industry groups was \$2.87 billion and employment was 21,430 full-time and part-time jobs. The top five major industry groups in terms of output were Agriculture and Related, Government, Utilities, Households, and Manufacturing as shown in Table A. The county had total domestic and international imports of \$2.06 billion and exports of \$1.12 billion. Apparent consumption of all goods and services was \$3.82 billion in 2008. Industry groups with the highest employment were Agriculture and Related (4,770 jobs), Government (4,454 jobs), and Retail Trade (2,256 jobs). Industry groups with the highest total value added were Agriculture and Related (\$321.2 million), Government (\$277.5 million), and Utilities (\$159.9 million).

The average imputed output multiplier for all industry groups in the county was 1.11 (total output impacts/direct output). The highest imputed output multipliers were for Social Services and Organizations (1.26), Manufacturing (1.21), and Agriculture and Related (1.20). The average employment multiplier was 8.4 jobs per million dollars output. The highest employment multipliers were for Social Services and Organizations (23.8), Education (21.3), and Retail Trade (17.7). The average output/consumption ratio for all industry groups in this county was 0.75, with Utilities having the highest ratio (2.35).

In Putnam County, Agriculture, Natural Resources, and Related industries ranked 1st among all industry groups in terms of output, 1st in exports, and 1st in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$1.08 billion. Total exports of this industry group were \$716.5 million and total imports were \$195.5 million. The apparent consumption of Agriculture and Related industry goods and services was \$562.7 million. Total output impacts of these industries were \$1.30 billion and total employment impacts were 6,447 jobs. Total value added impacts were \$425.6 million, including \$28.8 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Forest Products Manufacturing (\$849.6 million); Food and Kindred Products Distribution (\$110.0 million); and Crop, Livestock, Forestry, and Fisheries Production (\$86.3 million). Groups with the highest employment impacts were Forest Products Manufacturing (2,960 jobs); Food and Kindred Products Distribution (2,023 jobs); and Crop, Livestock, Forestry, and Fisheries Production (1,099 jobs). Groups with the highest value added impacts were Forest Products Manufacturing (\$304.5 million); Food and Kindred Products Distribution (\$60.1 million); and Crop, Livestock, Forestry, and Fisheries Production (\$46.4 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 48 percent of output, compared to 66 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 39 percent for all industries (Table A). Production agriculture had a lower output multiplier (1.14) than all Agriculture, Natural Resources, and Related industries (1.20) and higher than all industries in the county (1.11). Production agriculture had a higher employment multiplier (12.7 jobs per million dollars output) than all Agriculture and Related industries (5.9) and higher than all industries (8.4).

Individual sectors within the Agriculture and Related industry group with the highest output were Sanitary paper product manufacturing (\$447.4 million), Paper mills (\$282.3 million), and Food services and drinking places (\$64.4 million). Sectors with the highest employment impacts were Food services and drinking places (1,295 jobs), Paper mills (1,098 jobs), and Sanitary paper product manufacturing (923 jobs). Sectors with the highest value added impacts were Sanitary paper product manufacturing (\$135.4 million), Paper mills (\$109.2 million), and Veneer and plywood manufacturing (\$35.7 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.20, with Mining having the highest (1.29). The average employment multiplier was 5.9, with Food and Kindred Products Distribution having the highest (18.4). The average output/consumption ratio was 1.93, with Forest Products Manufacturing having the highest ratio (2.94).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Putnam County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Agriculture, Natural Resources, Related Manufacturing & Services	1,083.7	716.5	487.9	855.1	4,770	321.2	1.20	5.9	1.27
Government	297.6	3.2	6.0	300.4	4,454	277.5	1.01	15.0	0.99
Utilities	222.5	152.1	24.2	94.7	396	159.9	1.10	2.7	2.35
Households	181.3	0.0	0.1	181.4	393	126.1	1.00	2.2	1.00
Manufacturing	168.8	129.3	605.8	645.4	552	41.4	1.21	4.9	0.26
Construction	160.9	0.4	37.0	197.5	1,425	52.2	1.00	8.9	0.81
Health Care	144.2	4.8	86.5	225.9	1,888	86.4	1.02	13.3	0.64
Real Estate and Financial Services	142.8	19.3	240.6	364.0	841	81.8	1.06	6.5	0.39
Retail Trade	132.4	23.6	52.0	160.8	2,256	89.3	1.06	17.7	0.82
Professional and Technical Services	79.8	4.4	166.4	241.7	1,278	45.1	1.02	16.3	0.33
Social Services & Organizations	71.3	38.6	19.1	51.8	1,499	21.0	1.26	23.8	1.38
Transportation	53.7	6.5	63.2	110.4	515	24.6	1.04	10.0	0.49
Consumer Services	52.0	12.4	51.4	91.0	631	30.3	1.07	12.8	0.57
Information and Communications	36.1	2.8	70.3	103.5	102	12.9	1.02	3.0	0.35
Wholesale Trade	35.9	3.8	84.2	116.3	258	22.7	1.03	7.5	0.31
Travel and Entertainment Services	9.2	0.0	44.8	54.0	119	4.7	1.00	12.9	0.17
Education	2.6	0.0	23.7	26.3	54	0.9	1.00	21.3	0.10
Total	2,874.7	1,117.6	2,063.2	3,820.3	21,430	1,398.1	1.11	8.4	0.75

Table B. Economic contributions of agriculture, natural resources, and related industries in Putnam County, Florida, 2008

Industry Group	Output (MS)	Exports (MS)	Imports (MS)	Apparent Consumption (MS)	Employment (Jobs)	Output Impacts (MS)	Employment Impacts (Jobs)	Value Added Impacts (MS)	Indirect Business Tax Impacts (MS)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / MS output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	86.3	41.7	48.6	93.1	921	98.0	1,099	46.4	1.5	1.14	12.7	0.93
Commercial logging	32.7	1.8	24.9	55.9	162	33.4	169	9.7	0.3	1.02	5.2	0.59
Greenhouse, nursery, and floriculture product	18.8	16.1	0.4	3.1	232	22.4	280	18.1	0.4	1.19	14.9	6.15
Vegetable and melon farming	11.1	8.2	1.0	3.9	77	12.9	115	8.4	0.2	1.15	10.4	2.87
Poultry and egg production	9.1	6.8	0.1	2.3	26	11.1	44	2.4	0.1	1.23	4.8	3.93
Support activities for agriculture and forestry	3.5	1.3	0.3	2.6	228	4.2	234	2.4	0.1	1.18	66.2	1.35
Cattle ranching and farming	3.2	2.4	0.1	0.8	49	4.7	70	1.1	0.1	1.47	21.9	3.80
Dairy cattle and milk production	3.1	3.0	0.0	0.1	51	3.8	61	1.5	0.1	1.22	19.8	46.52
Animal production, except cattle and poultry	1.6	0.9	0.1	0.9	63	1.9	67	1.0	0.1	1.14	41.3	1.86
All other crop farming	1.1	0.1	0.9	1.9	12	1.2	13	0.4	0.1	1.03	11.0	0.59
Fruit farming	0.9	0.1	1.6	2.4	20	0.9	21	0.6	0.0	1.03	22.7	0.38
Forestry, forest products, and timber tract	0.9	0.9	19.0	19.0	2	1.5	22	0.6	0.1	1.60	24.5	0.05
Tree nut farming	0.1	0.1	0.2	0.2	1	0.1	2	0.1	0.0	1.27	19.5	0.47
Agricultural Inputs & Services	30.1	16.5	8.3	21.9	232	35.6	268	10.6	0.6	1.18	8.9	1.38
Fertilizer manufacturing	16.7	14.9	6.3	8.1	15	21.7	45	3.4	0.3	1.30	2.7	2.06
Landscape services	5.9	0.4	1.4	6.9	105	6.0	107	3.3	0.1	1.02	18.1	0.86
Veterinary services	5.7	1.2	0.2	4.8	79	6.1	83	2.7	0.1	1.07	14.5	1.19
Pest control services	1.8	0.1	0.4	2.1	32	1.8	33	1.0	0.0	1.02	18.1	0.86
Mining	3.6	3.3	3.9	4.2	37	4.6	46	2.1	0.1	1.29	12.8	0.86
Mining and quarrying sand, gravel, clay	3.3	3.1	1.8	2.0	35	4.2	43	1.9	0.1	1.31	13.2	1.62
Mining & quarrying other nonmetallic mineral	0.2	0.1	1.9	2.0	1	0.2	2	0.1	0.0	1.18	8.2	0.10
Drilling oil and gas wells	0.1	0.1	0.1	0.1	1	0.1	1	0.1	0.0	1.11	9.2	0.93
Forest Products Manufacturing	849.6	646.2	85.7	289.0	1,536	1,047.5	2,960	304.5	16.5	1.23	3.5	2.94
Sanitary paper product manufacturing	447.4	265.0	2.3	184.7	568	493.0	923	135.4	4.4	1.10	2.1	2.42
Paper mills	282.3	282.3	56.4	56.4	406	383.3	1,098	109.2	8.1	1.36	3.9	5.01
Veneer and plywood manufacturing	59.9	51.5	2.0	10.5	279	86.7	477	35.7	2.9	1.45	8.0	5.73
Sawmills and wood preservation	39.6	28.2	6.2	17.6	171	55.9	287	15.2	0.6	1.41	7.3	2.25
Paperboard container manufacturing	10.6	10.5	16.9	17.0	32	13.2	54	3.2	0.2	1.25	5.1	0.62
Engineered wood member and truss mfg	9.1	8.5	0.4	1.0	78	14.6	118	5.6	0.2	1.60	12.9	9.12
Wood windows and doors and millwork	0.6	0.2	1.4	1.8	4	0.7	5	0.3	0.0	1.22	7.6	0.33
Food & Kindred Products Distribution	110.0	6.0	44.7	148.7	2,002	112.1	2,023	60.1	9.9	1.02	18.4	0.74
Food services and drinking places	64.4	0.1	21.7	86.1	1,295	64.4	1,295	30.2	3.2	1.00	20.1	0.75
Retail stores—food and beverage	31.9	3.6	1.8	30.1	573	33.2	586	20.8	4.7	1.04	18.4	1.06
Wholesale trade, food & kindred products	9.0	0.9	21.0	29.1	64	9.3	68	5.9	1.2	1.03	7.5	0.31
Retail lawn and garden centers	4.7	1.4	0.2	3.5	69	5.2	74	3.2	0.7	1.10	15.8	1.34
Nature-based Recreation	4.2	2.7	4.3	5.9	42	5.0	51	1.9	0.2	1.19	12.2	0.71
Commercial hunting and trapping	3.0	2.7	0.0	0.4	32	3.8	41	1.5	0.2	1.26	13.5	7.86
Golf courses	1.0	0.0	3.6	4.5	8	1.0	8	0.3	0.0	1.00	8.8	0.21
Recreational fishing	0.2	0.0	0.7	0.9	2	0.2	2	0.1	0.0	1.00	8.8	0.21
Total	1,083.7	716.5	195.5	562.7	4,770	1,302.8	6,447	425.6	28.8	1.20	5.9	1.93

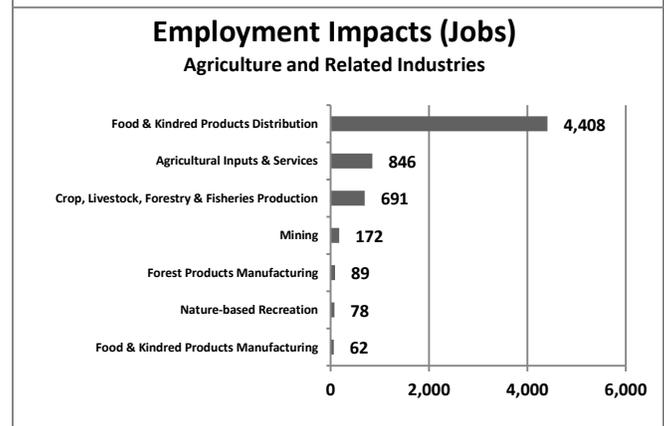
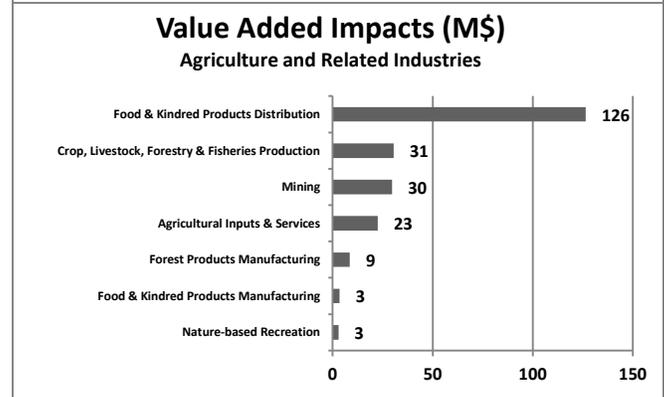
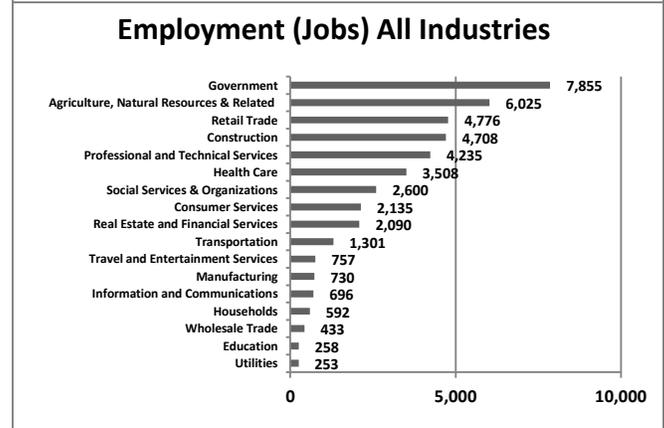
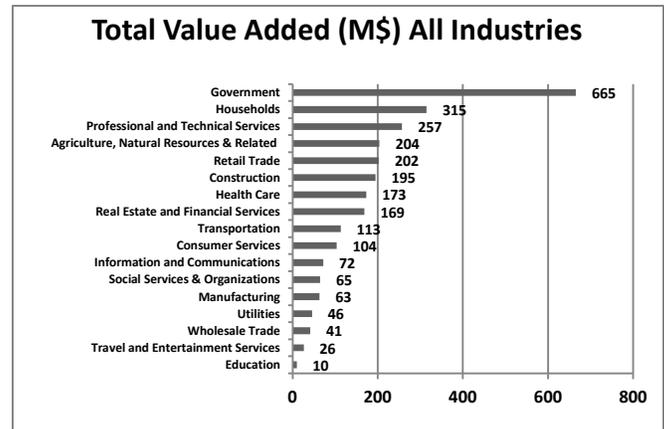
Santa Rosa County

Santa Rosa County is located in the Pensacola economic region on the Gulf coast of northwest Florida. Total county population in 2009 was 151,759.

Gross Regional Product (total value added) of the county was \$2.72 billion in 2008. Total output or revenue of all industry groups was \$4.85 billion and employment was 42,951 full-time and part-time jobs. The top five major industry groups in terms of output were Government, Construction, Households, Professional and Technical Services, and Manufacturing as shown in Table A. The county had total domestic and international imports of \$4.04 billion and exports of \$1.07 billion. Apparent consumption of all goods and services was \$7.81 billion in 2008. Industry groups with the highest employment were Government (7,855 jobs), Agriculture and Related (6,025 jobs), and Retail Trade (4,776 jobs). Industry groups with the highest total value added were Government (\$665.3 million), Households (\$314.8 million), and Professional and Technical Services (\$256.8 million).

The average imputed output multiplier for all industry groups in the county was 1.08 (total output impacts/direct output). The highest imputed output multipliers were for Social Services and Organizations (1.25), Manufacturing (1.20), Information and Communications (1.19), and Transportation (1.19). The average employment multiplier was 9.5 jobs per million dollars output. The highest employment multipliers were for Retail Trade (16.5) and Social Services and Organizations (14.9). The average output/consumption ratio for all industry groups in this county was 0.62, with Social Services and Organizations having the highest ratio (1.63).

In Santa Rosa County, Agriculture, Natural Resources, and Related industries ranked 5th among all industry groups in terms of output, 4th in exports, and 2nd in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$437.5 million. Total exports of this industry group were \$109.5 million and total imports were \$241.1 million. The apparent consumption of Agriculture and Related industry goods and services was \$569.1 million. Total output impacts of these industries were \$476.5 million and total employment impacts were 6,346 jobs. Total value added impacts were \$224.3 million, including \$25.7 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Food and Kindred Products Distribution (\$240.5 million); Crop, Livestock, Forestry, and Fisheries Production (\$60.1 million); and Mining (\$48.7 million). Groups with the highest employment impacts were Food and Kindred Products Distribution (4,408 jobs); Agricultural Inputs and Services (846 jobs); and Crop, Livestock, Forestry, and Fisheries Production (691 jobs). Groups with the highest value added impacts were Food and Kindred Products Distribution (\$126.4 million); Crop, Livestock, Forestry, and Fisheries Production (\$30.6 million); and Mining (\$29.7 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 64 percent of output, compared to 25 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 22 percent for all industries (Table A). Production agriculture had a higher output multiplier (1.21) than all Agriculture, Natural Resources, and Related industries (1.09) and higher than all industries in the county (1.08). Production agriculture had a lower employment multiplier (11.5 jobs per million dollars output) than all Agriculture and Related industries (14.5) and higher than all industries (9.5).

Individual sectors within the Agriculture and Related industry group with the highest output were Food services and drinking places (\$165.3 million), Retail stores–food and beverage (\$49.0 million), and Extraction of oil and natural gas (\$42.2 million). Sectors with the highest employment impacts were Food services and drinking places (3,286 jobs), Retail stores–food and beverage (872 jobs), and Landscape services (488 jobs). Sectors with the highest value added impacts were Food services and drinking places (\$78.1 million), Retail stores–food and beverage (\$30.9 million), and Extraction of oil and natural gas (\$25.3 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.09, with Mining having the highest (1.27). The average employment multiplier was 14.5, with Agricultural Inputs and Services having the highest (20.3). The average output/consumption ratio was 0.77, with Mining having the highest ratio (1.47).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Santa Rosa County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Government	708.4	7.7	27.3	728.0	7,855	665.3	1.01	11.1	0.97
Construction	557.2	8.8	5.6	554.0	4,708	194.7	1.01	8.5	1.01
Households	453.9	0.0	2.7	456.6	592	314.8	1.00	1.3	0.99
Professional and Technical Services	441.8	173.7	409.8	677.8	4,235	256.8	1.17	11.3	0.65
Manufacturing	437.5	322.7	1,263.3	1,378.1	730	63.3	1.20	2.8	0.32
Agriculture, Natural Resources, Related Manufacturing & Services	437.5	109.5	505.5	833.5	6,025	203.6	1.09	14.5	0.52
Retail Trade	297.5	42.2	150.9	406.3	4,776	202.2	1.05	16.5	0.73
Health Care	283.7	0.0	280.4	564.1	3,508	172.9	1.00	12.4	0.50
Real Estate and Financial Services	262.3	22.7	610.1	849.6	2,090	168.9	1.05	8.4	0.31
Information and Communications	218.7	99.5	192.3	311.5	696	72.2	1.19	4.6	0.70
Social Services & Organizations	206.8	141.0	61.4	127.2	2,600	64.6	1.25	14.9	1.63
Consumer Services	187.2	54.8	74.2	206.6	2,135	103.7	1.09	12.2	0.91
Transportation	158.1	83.4	100.9	175.6	1,301	113.0	1.19	10.1	0.90
Wholesale Trade	64.7	6.8	142.3	200.2	433	41.3	1.04	7.0	0.32
Utilities	60.4	0.2	82.5	142.7	253	45.7	1.00	4.2	0.42
Travel and Entertainment Services	52.5	1.4	80.9	132.0	757	26.2	1.01	14.5	0.40
Education	18.2	0.0	50.3	68.5	258	10.0	1.00	14.2	0.27
Total	4,846.4	1,074.6	4,040.5	7,812.3	42,951	2,719.4	1.08	9.5	0.62

Table B. Economic contributions of agriculture, natural resources, and related industries in Santa Rosa County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	60.1	38.3	32.9	54.7	571	72.8	691	30.6	1.9	1.21	11.5	1.10
All other crop farming	20.3	13.8	0.5	7.0	143	23.5	181	9.6	1.1	1.16	8.9	2.91
Commercial logging	13.4	8.4	0.0	5.0	69	17.9	102	5.4	0.3	1.34	7.7	2.68
Cotton farming	6.8	6.8	0.3	0.3	69	8.9	90	4.3	0.2	1.31	13.3	25.74
Poultry and egg production	4.7	2.1	0.7	3.2	9	5.1	12	1.0	0.0	1.10	2.5	1.44
Greenhouse, nursery, and floriculture product	4.6	1.5	2.6	5.8	38	4.8	40	4.0	0.1	1.04	8.7	0.80
Support activities for agriculture and forestry	4.0	3.0	1.9	2.9	133	5.6	149	4.1	0.2	1.40	37.1	1.39
Cattle ranching and farming	2.1	0.1	0.8	2.8	21	2.1	22	0.4	0.0	1.02	10.4	0.74
Commercial fishing	2.0	1.9	2.7	2.8	65	2.3	68	0.4	0.0	1.17	34.5	0.71
Vegetable and melon farming	0.9	0.0	7.0	7.8	4	0.9	4	0.6	0.0	1.00	4.7	0.11
Fruit farming	0.4	0.0	5.9	6.3	6	0.4	6	0.3	0.0	1.02	15.0	0.06
Animal production, except cattle and poultry	0.3	0.0	2.5	2.8	8	0.3	8	0.2	0.0	1.01	25.9	0.11
Forestry, forest products, and timber tract	0.3	0.3	4.9	4.9	1	0.4	4	0.1	0.0	1.43	11.9	0.06
Tree nut farming	0.3	0.2	0.5	0.5	2	0.3	3	0.2	0.0	1.17	11.0	0.52
Grain farming	0.1	0.1	2.7	2.7	2	0.1	2	0.1	0.0	1.13	18.2	0.03
Agricultural Inputs & Services	41.7	14.8	4.4	31.4	796	46.8	846	22.6	1.1	1.12	20.3	1.33
Landscape services	21.5	9.8	2.9	14.6	455	24.9	488	12.7	0.6	1.16	22.7	1.47
Veterinary services	13.7	2.0	0.6	12.3	202	14.3	209	6.0	0.3	1.05	15.3	1.11
Pest control services	6.6	3.0	0.9	4.5	139	7.6	149	3.9	0.2	1.16	22.7	1.47
Mining	48.7	32.7	17.0	33.0	85	62.0	172	29.7	2.6	1.27	3.5	1.47
Extraction of oil and natural gas	42.2	26.9	12.8	28.0	59	53.8	132	25.3	2.4	1.27	3.1	1.50
Mining and quarrying sand, gravel, clay	3.9	3.8	1.7	1.8	18	5.1	29	2.9	0.2	1.30	7.3	2.13
Drilling oil and gas wells	1.8	1.1	0.9	1.6	5	2.0	6	1.1	0.0	1.12	3.7	1.12
Support activities for other mining	0.5	0.5	0.6	0.6	1	0.6	2	0.2	0.0	1.27	4.8	0.91
Support activities for oil and gas operations	0.4	0.4	1.0	1.0	2	0.5	2	0.2	0.0	1.32	6.8	0.35
Food & Kindred Products Manufacturing	16.8	4.6	47.0	59.3	50	18.2	62	3.4	0.1	1.08	3.7	0.28
Animal (except poultry) slaughtering	7.3	0.7	26.3	33.0	16	7.7	20	0.8	0.0	1.06	2.7	0.22
Frozen food manufacturing	3.8	3.5	9.8	10.0	11	4.7	19	1.5	0.1	1.24	4.9	0.37
Coffee and tea manufacturing	2.9	0.3	1.0	3.6	4	3.0	5	0.4	0.0	1.03	1.7	0.81
Bread and bakery product manufacturing	2.8	0.1	9.9	12.7	19	2.8	19	0.8	0.0	1.01	6.8	0.22
Forest Products Manufacturing	20.8	15.6	35.1	40.3	49	26.2	89	8.6	0.5	1.26	4.3	0.52
Paper mills	14.5	12.7	11.1	12.9	17	19.2	51	7.1	0.4	1.32	3.5	1.13
Paperboard container manufacturing	2.7	2.7	5.0	5.0	8	3.3	14	0.8	0.1	1.22	5.0	0.55
Sawmills and wood preservation	1.7	0.1	7.8	9.4	8	1.8	9	0.3	0.0	1.06	5.1	0.18
Wood windows and doors and millwork	1.0	0.0	8.7	9.6	7	1.0	7	0.2	0.0	1.01	7.2	0.11
Engineered wood member and truss mfg	0.9	0.0	2.6	3.4	8	0.9	8	0.2	0.0	1.01	9.7	0.25
Food & Kindred Products Distribution	240.5	3.5	100.4	337.3	4,396	241.7	4,408	126.4	19.2	1.01	18.3	0.71
Food services and drinking places	165.3	0.2	38.4	203.5	3,286	165.4	3,286	78.1	8.2	1.00	19.9	0.81
Retail stores—food and beverage	49.0	0.0	26.0	75.0	872	49.0	872	30.9	7.2	1.00	17.8	0.65
Wholesale trade, food & kindred products	16.2	1.7	35.6	50.0	108	16.8	114	10.7	2.2	1.04	7.0	0.32
Retail lawn and garden centers	10.0	1.6	0.4	8.8	131	10.5	136	6.8	1.5	1.06	13.7	1.13
Nature-based Recreation	8.7	0.0	4.3	13.0	78	8.7	78	2.9	0.3	1.00	8.9	0.67
Golf courses	7.2	0.0	3.5	10.8	65	7.2	65	2.4	0.3	1.00	8.9	0.67
Recreational fishing	1.5	0.0	0.7	2.2	13	1.5	13	0.5	0.1	1.00	8.9	0.67
Total	437.5	109.5	241.1	569.1	6,025	476.5	6,346	224.3	25.7	1.09	14.5	0.77

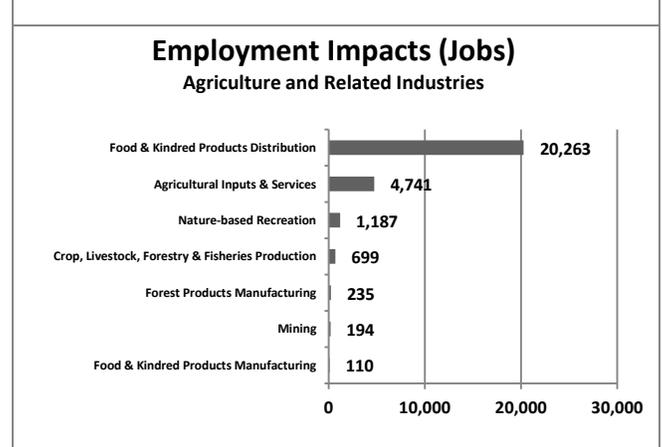
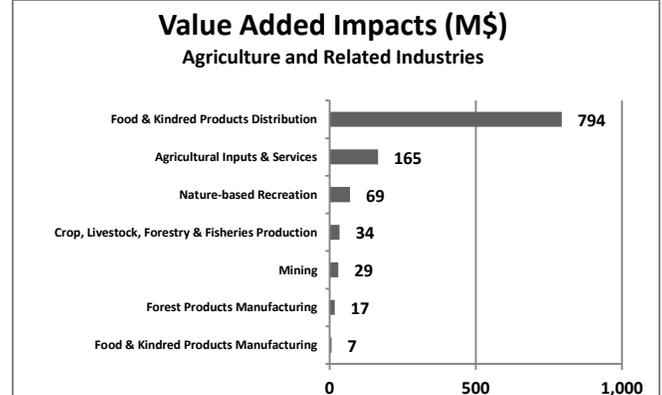
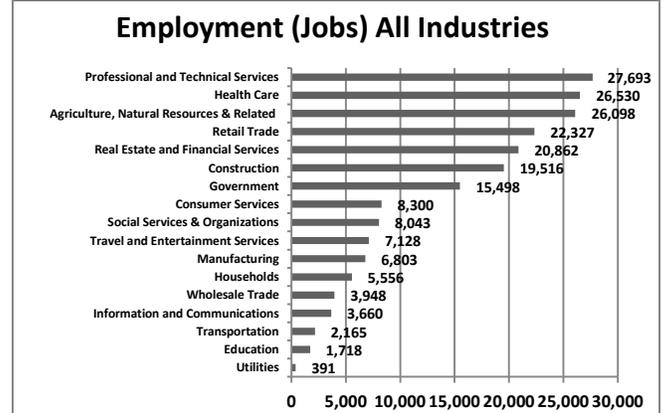
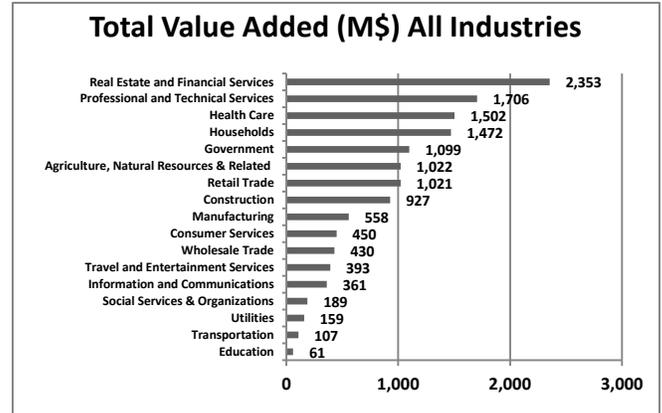
Sarasota County

Sarasota County is located in the Sarasota-Bradenton economic region on the Gulf coast of southwest Florida. Total county population in 2009 was 369,765.

Gross Regional Product (total value added) of the county was \$13.81 billion in 2008. Total output or revenue of all industry groups was \$24.11 billion and employment was 206,234 full-time and part-time jobs. The top five major industry groups in terms of output were Real Estate and Financial Services, Professional and Technical Services, Construction, Health Care, and Households as shown in Table A. The county had total domestic and international imports of \$12.67 billion and exports of \$5.26 billion. Apparent consumption of all goods and services was \$31.51 billion in 2008. Industry groups with the highest employment were Professional and Technical Services (27,693 jobs), Health Care (26,530 jobs), and Agriculture and Related (26,098 jobs). Industry groups with the highest total value added were Real Estate and Financial Services (\$2.35 billion), Professional and Technical Services (\$1.71 billion), and Health Care (\$1.5 billion).

The average imputed output multiplier for all industry groups in the county was 1.12 (total output impacts/direct output). The highest imputed output multipliers were for Manufacturing (1.32) and Travel and Entertainment Services (1.23). The average employment multiplier was 9.6 jobs per million dollars output. The highest employment multipliers were for Social Services and Organizations (20.3), Retail Trade (15.4), and Education (14.9). The average output/consumption ratio for all industry groups in this county was 0.76, with Construction having the highest ratio (1.19).

In Sarasota County, Agriculture, Natural Resources, and Related industries ranked 7th among all industry groups in terms of output, 6th in exports, and 3rd in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$1.87 billion. Total exports of this industry group were \$303.7 million and total imports were \$850.5 million. The apparent consumption of Agriculture and Related industry goods and services was \$2.42 billion. Total output impacts of these industries were \$2.03 billion and total employment impacts were 27,430 jobs. Total value added impacts were \$1.11 billion, including \$142.3 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Food and Kindred Products Distribution (\$1.36 billion), Agricultural Inputs and Services (\$239.9 million), and Nature-based Recreation (\$111.5 million). Groups with the highest employment impacts were Food and Kindred Products Distribution (20,263 jobs), Agricultural Inputs and Services (4,741 jobs), and Nature-based Recreation (1,187 jobs). Groups with the highest value added impacts were Food and Kindred Products Distribution (\$793.8 million), Agricultural Inputs and Services (\$165.0 million), and Nature-based Recreation (\$69.4 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 74 percent of output, compared to 16 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 22 percent for all industries (Table A). Production agriculture had a higher output multiplier (1.26) than all Agriculture, Natural Resources, and Related industries (1.08) and higher than all industries in the county (1.12). Production agriculture had a lower employment multiplier (14.1 jobs per million dollars output) than all Agriculture and Related industries (14.7) and higher than all industries (9.6).

Individual sectors within the Agriculture and Related industry group with the highest output were Food services and drinking places (\$853.4 million); Retail stores—food and beverage (\$300.1 million); and Wholesale trade, food and kindred products (\$166.6 million). Sectors with the highest employment impacts were Food services and drinking places (14,018 jobs), Retail stores—food and beverage (4,752 jobs), and Landscape services (3,199 jobs). Sectors with the highest value added impacts were Food services and drinking places (\$463.2 million); Retail stores—food and beverage (\$193.5 million); and Wholesale trade, food and kindred products (\$113.5 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.08, with Nature-based Recreation having the highest (1.36). The average employment multiplier was 14.7, with Agricultural Inputs and Services having the highest (19.8). The average output/consumption ratio was 0.77, with Nature-based Recreation having the highest ratio (1.84).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Sarasota County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Real Estate and Financial Services	3,622.6	1,029.4	1,561.8	4,155.0	20,862	2,353.5	1.15	7.0	0.87
Professional and Technical Services	2,939.1	938.6	606.1	2,606.6	27,693	1,706.2	1.20	11.2	1.13
Construction	2,443.9	396.5	8.7	2,056.2	19,516	927.4	1.10	8.8	1.19
Health Care	2,366.2	261.5	541.5	2,646.2	26,530	1,502.2	1.07	11.8	0.89
Households	2,109.3	13.5	0.0	2,095.9	5,556	1,471.5	1.00	2.7	1.01
Manufacturing	1,920.6	1,275.2	4,470.5	5,115.8	6,803	557.7	1.32	5.9	0.38
Agriculture, Natural Resources, Related Manufacturing & Services	1,870.3	303.7	1,935.1	3,501.7	26,098	1,021.7	1.08	14.7	0.53
Retail Trade	1,473.3	83.6	443.2	1,832.9	22,327	1,021.1	1.03	15.4	0.80
Government	1,211.9	14.7	129.2	1,326.4	15,498	1,099.5	1.01	12.9	0.91
Information and Communications	1,030.4	338.1	789.9	1,482.1	3,660	361.3	1.20	5.1	0.70
Consumer Services	804.5	164.7	270.8	910.6	8,300	449.8	1.11	11.2	0.88
Wholesale Trade	666.6	70.2	278.8	875.2	3,948	430.1	1.06	6.4	0.76
Travel and Entertainment Services	662.6	233.7	198.1	626.9	7,128	392.6	1.23	12.8	1.06
Social Services & Organizations	431.8	95.8	246.8	582.8	8,043	188.9	1.20	20.3	0.74
Utilities	224.4	0.8	404.3	627.9	391	158.8	1.00	1.7	0.36
Transportation	213.4	41.0	545.8	718.2	2,165	107.4	1.09	11.0	0.30
Education	115.3	0.7	236.7	351.3	1,718	60.6	1.00	14.9	0.33
Total	24,106.0	5,261.6	12,667.3	31,511.7	206,234	13,810.2	1.12	9.6	0.76

Table B. Economic contributions of agriculture, natural resources, and related industries in Sarasota County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	49.5	36.5	115.0	128.0	590	62.6	699	33.9	1.6	1.26	14.1	0.39
Dairy cattle and milk production	13.1	12.8	0.0	0.3	147	15.7	167	6.5	0.4	1.20	12.8	45.59
Vegetable and melon farming	7.1	3.6	29.7	33.2	33	7.9	40	5.2	0.1	1.12	5.7	0.21
Support activities for agriculture and forestry	6.1	6.1	3.8	3.8	164	11.1	207	8.1	0.4	1.80	33.7	1.61
Greenhouse, nursery, and floriculture product	6.0	4.2	22.3	24.2	51	7.7	65	6.1	0.2	1.28	10.8	0.25
Fruit farming	6.0	2.3	20.7	24.4	90	6.9	98	4.4	0.2	1.16	16.4	0.25
Poultry and egg production	4.4	2.5	9.9	11.8	9	4.9	13	1.1	0.1	1.13	2.9	0.37
Cattle ranching and farming	3.4	2.6	2.4	3.2	35	4.2	42	1.0	0.1	1.25	12.4	1.06
Forestry, forest products, and timber tract	1.4	1.4	0.4	0.4	3	1.8	7	0.6	0.1	1.32	5.1	3.18
Commercial fishing	1.2	0.8	11.9	12.4	37	1.4	39	0.3	0.0	1.20	32.6	0.10
Animal production, except cattle and poultry	0.7	0.0	9.0	9.6	18	0.7	18	0.4	0.0	1.01	26.5	0.07
Oilseed farming	0.2	0.2	0.1	0.1	2	0.2	2	0.1	0.0	1.18	13.0	2.36
Grain farming	0.0	0.0	4.7	4.7	1	0.0	1	0.0	0.0	1.18	30.0	0.01
Agricultural Inputs & Services	239.9	120.7	21.3	140.6	4,187	303.9	4,741	165.0	8.7	1.27	19.8	1.71
Landscape services	150.0	91.5	14.6	73.1	2,778	198.5	3,199	109.8	5.9	1.32	21.3	2.05
Pest control services	45.9	28.0	4.5	22.4	851	60.8	979	33.6	1.8	1.32	21.3	2.05
Veterinary services	44.0	1.1	2.3	45.2	558	44.7	563	21.6	0.9	1.01	12.8	0.98
Mining	48.4	26.1	105.8	128.1	111	59.1	194	29.3	1.7	1.22	4.0	0.38
Mining & quarrying other nonmetallic minerals	23.8	14.9	4.3	13.2	43	29.4	86	17.4	1.0	1.24	3.6	1.80
Extraction of oil and natural gas	13.4	0.3	81.0	94.0	31	13.6	33	2.8	0.3	1.02	2.5	0.14
Mining and quarrying stone	7.1	6.9	16.3	16.5	24	10.2	48	6.2	0.3	1.43	6.8	0.43
Support activities for other mining	2.4	2.4	2.6	2.6	5	3.7	16	1.6	0.1	1.55	6.5	0.91
Drilling oil and gas wells	1.7	1.5	1.6	1.8	8	2.2	12	1.3	0.0	1.29	6.6	0.98
Food & Kindred Products Manufacturing	25.7	9.0	342.5	359.2	81	29.9	110	6.5	0.4	1.16	4.3	0.07
Animal (except poultry) slaughtering	6.7	0.6	130.0	136.1	15	7.0	16	0.8	0.0	1.04	2.4	0.05
Wineries	4.1	3.9	37.9	38.1	9	6.5	25	1.9	0.3	1.56	5.9	0.11
Bread and bakery product manufacturing	3.8	0.1	50.1	53.7	28	3.8	29	0.7	0.0	1.02	7.6	0.07
All other food manufacturing	3.0	0.5	26.1	28.6	10	3.2	12	0.8	0.0	1.09	3.9	0.10
Snack food manufacturing	2.6	2.5	49.5	49.6	4	3.4	9	1.1	0.1	1.31	3.7	0.05
Seasoning and dressing manufacturing	1.8	0.1	18.8	20.5	4	1.9	4	0.3	0.0	1.02	2.2	0.09
Coffee and tea manufacturing	1.7	0.1	13.7	15.2	2	1.7	3	0.4	0.0	1.05	1.8	0.11
Nonchocolate confectionery manufacturing	1.1	1.1	12.8	12.8	4	1.6	7	0.4	0.0	1.37	6.0	0.09
Tortilla manufacturing	0.9	0.0	3.8	4.6	6	0.9	6	0.1	0.0	1.00	6.7	0.19
Forest Products Manufacturing	39.0	7.0	48.2	80.2	209	42.2	235	17.1	0.4	1.08	6.0	0.49
Wood windows and doors and millwork	31.5	0.6	17.9	48.8	197	31.8	199	10.5	0.2	1.01	6.3	0.65
Coated and laminated paper & packaging paper	6.5	6.3	16.5	16.7	5	9.4	28	6.1	0.2	1.43	4.3	0.39
Engineered wood member and truss mfg	1.0	0.0	13.8	14.7	7	1.0	7	0.4	0.0	1.02	7.6	0.07
Food & Kindred Products Distribution	1,356.2	41.1	205.4	1,520.4	20,075	1,378.8	20,263	793.8	122.6	1.02	14.9	0.89
Food services and drinking places	853.4	23.6	92.2	921.9	13,915	865.9	14,018	463.2	48.9	1.01	16.4	0.93
Retail stores—food and beverage	300.1	0.0	40.2	340.4	4,752	300.1	4,752	193.5	44.8	1.00	15.8	0.88
Wholesale trade, food & kindred products	166.6	17.5	69.7	218.8	987	176.6	1,072	113.5	23.4	1.06	6.4	0.76
Retail lawn and garden centers	36.1	0.0	3.3	39.3	421	36.1	421	23.6	5.4	1.00	11.7	0.92
Nature-based Recreation	111.5	63.2	12.3	60.5	845	151.7	1,187	69.4	6.9	1.36	10.6	1.84
Golf courses	92.3	52.3	10.1	50.1	699	125.6	982	57.4	5.7	1.36	10.6	1.84
Recreational fishing	19.2	10.9	2.1	10.4	146	26.2	205	12.0	1.2	1.36	10.6	1.84
Total	1,870.3	303.7	850.5	2,417.1	26,098	2,028.3	27,430	1,114.8	142.3	1.08	14.7	0.77

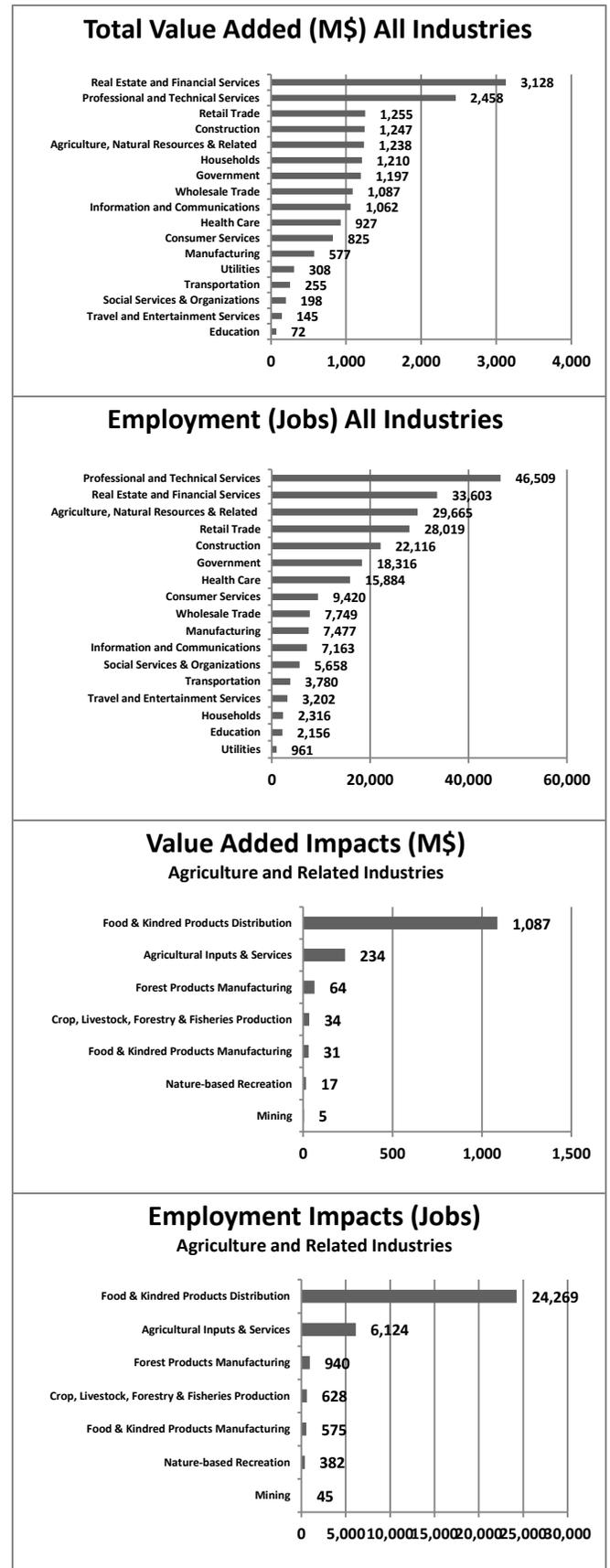
Seminole County

Seminole County is located in the Orlando economic region of central Florida. Total county population in 2009 was 413,204.

Gross Regional Product (total value added) of the county was \$17.19 billion in 2008. Total output or revenue of all industry groups was \$30.61 billion and employment was 243,992 full-time and part-time jobs. The top five major industry groups in terms of output were Real Estate and Financial Services, Professional and Technical Services, Construction, Information and Communications, and Agriculture and Related as shown in Table A. The county had total domestic and international imports of \$12.63 billion and exports of \$10.44 billion. Apparent consumption of all goods and services was \$32.80 billion in 2008. Industry groups with the highest employment were Professional and Technical Services (46,509 jobs), Real Estate and Financial Services (33,603 jobs), and Agriculture and Related (29,665 jobs). Industry groups with the highest total value added were Real Estate and Financial Services (\$3.13 billion), Professional and Technical Services (\$2.46 billion), and Retail Trade (\$1.25 billion).

The average imputed output multiplier for all industry groups in the county was 1.20 (total output impacts/direct output). The highest imputed output multipliers were for Information and Communications (1.43), Manufacturing (1.31), Professional and Technical Services (1.30), and Education (1.30). The average employment multiplier was 9.7 jobs per million dollars output. The highest employment multipliers were for Education (18.1), Retail Trade (16.4), and Social Services and Organizations (15.6). The average output/consumption ratio for all industry groups in this county was 0.93, with Consumer Services having the highest ratio (1.67).

In Seminole County, Agriculture, Natural Resources, and Related industries ranked 5th among all industry groups in terms of output, 5th in exports, and 3rd in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$2.39 billion. Total exports of this industry group were \$748.4 million and total imports were \$845.0 million. The apparent consumption of Agriculture and Related industry goods and services was \$2.48 billion. Total output impacts of these industries were \$2.79 billion and total employment impacts were 32,964 jobs. Total value added impacts were \$1.47 billion, including \$197.9 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Food and Kindred Products Distribution (\$1.66 billion), Agricultural Inputs and Services (\$372.9 million), and Forest Products Manufacturing (\$144.3 million). Groups with the highest employment impacts were Food and Kindred Products Distribution (24,269 jobs), Agricultural Inputs and Services (6,124 jobs), and Forest Products Manufacturing (940 jobs). Groups with the highest value added impacts were Food and Kindred Products Distribution (\$1.09 billion), Agricultural Inputs and Services (\$234.3 million), and Forest Products Manufacturing (\$63.7 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 58 percent of output, compared to 31 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 34 percent for all industries (Table A). Production agriculture had a higher output multiplier (1.20) than all Agriculture, Natural Resources, and Related industries (1.17) and the same as all industries in the county (1.20). Production agriculture had a lower employment multiplier (13.2 jobs per million dollars output) than all Agriculture and Related industries (13.8) and higher than all industries (9.7).

Individual sectors within the Agriculture and Related industry group with the highest output were Food services and drinking places (\$863.6 million); Wholesale trade, food and kindred products (\$413.6 million); and Retail stores—food and beverage (\$323.3 million). Sectors with the highest employment impacts were Food services and drinking places (15,431 jobs), Retail stores—food and beverage (5,228 jobs), and Landscape services (3,085 jobs). Sectors with the highest value added impacts were Food services and drinking places (\$479.5 million); Wholesale trade, food and kindred products (\$335.8 million); and Retail stores—food and beverage (\$226.3 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.17, with Mining having the highest (1.49). The average employment multiplier was 13.8, with Agricultural Inputs and Services having the highest (16.4). The average output/consumption ratio was 0.96, with Agricultural Inputs and Services having the highest ratio (1.95).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Seminole County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Real Estate and Financial Services	4,889.6	2,033.6	1,517.7	4,373.7	33,603	3,128.3	1.21	8.7	1.12
Professional and Technical Services	4,439.6	1,862.0	1,123.3	3,700.9	46,509	2,458.4	1.30	13.2	1.20
Construction	2,983.4	573.8	0.0	2,409.6	22,116	1,247.1	1.13	8.5	1.24
Information and Communications	2,551.1	1,606.4	1,069.8	2,014.5	7,163	1,062.3	1.43	6.3	1.27
Agriculture, Natural Resources, Related Manufacturing & Services	2,388.1	748.4	1,695.6	3,335.3	29,665	1,238.3	1.17	13.8	0.72
Manufacturing	2,198.7	1,366.6	4,691.2	5,523.2	7,477	577.1	1.31	5.6	0.40
Retail Trade	1,827.9	358.9	136.9	1,605.8	28,019	1,254.6	1.12	16.4	1.14
Households	1,743.4	0.0	9.0	1,752.4	2,316	1,210.0	1.00	1.3	0.99
Wholesale Trade	1,654.6	740.8	92.5	1,006.3	7,749	1,086.7	1.26	6.9	1.64
Health Care	1,468.3	7.4	618.2	2,079.1	15,884	927.2	1.00	10.8	0.71
Consumer Services	1,437.9	729.9	153.9	861.8	9,420	824.9	1.27	8.8	1.67
Government	1,315.9	57.1	138.0	1,396.8	18,316	1,197.0	1.03	14.2	0.94
Transportation	452.6	109.2	473.8	817.3	3,780	255.2	1.13	9.5	0.55
Utilities	436.8	6.4	176.8	607.2	961	307.6	1.00	2.2	0.72
Social Services & Organizations	416.4	142.4	218.9	492.9	5,658	197.9	1.25	15.6	0.84
Travel and Entertainment Services	261.6	32.6	334.4	563.4	3,202	145.3	1.08	13.0	0.46
Education	139.8	59.7	179.9	260.0	2,156	71.8	1.30	18.1	0.54
Total	30,605.7	10,435.2	12,629.7	32,800.2	243,992	17,189.8	1.20	9.7	0.93

Table B. Economic contributions of agriculture, natural resources, and related industries in Seminole County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	47.8	27.5	85.3	105.6	548	57.2	628	34.3	1.2	1.20	13.2	0.45
Vegetable and melon farming	15.3	6.4	19.3	28.2	95	16.6	106	11.0	0.3	1.09	7.0	0.54
Greenhouse, nursery, and floriculture product	13.7	7.9	15.5	21.4	153	16.0	173	13.0	0.3	1.17	12.6	0.64
Poultry and egg production	6.4	3.2	7.5	10.7	17	7.3	22	1.6	0.1	1.13	3.5	0.60
Support activities for agriculture and forestry	3.8	3.8	3.8	3.8	155	6.8	181	4.6	0.3	1.80	48.0	0.98
Fruit farming	2.5	0.6	19.5	21.4	50	2.7	52	1.7	0.1	1.07	20.5	0.12
Cattle ranching and farming	2.2	2.1	0.5	0.7	30	2.8	35	0.7	0.1	1.28	16.2	3.30
Forestry, forest products, and timber tract	1.9	1.9	0.8	0.8	4	2.6	11	0.8	0.1	1.37	5.9	2.41
Dairy cattle and milk production	1.0	1.0	0.1	0.2	15	1.2	17	0.5	0.0	1.21	16.4	6.67
Commercial fishing	0.5	0.5	11.0	11.0	16	0.7	18	0.2	0.0	1.28	32.2	0.05
Animal production, except cattle and poultry	0.3	0.2	7.3	7.4	12	0.4	12	0.2	0.0	1.15	36.1	0.04
Agricultural Inputs & Services	372.9	242.2	60.3	191.0	5,098	496.9	6,124	234.3	14.2	1.33	16.4	1.95
Landscape services	155.5	86.4	17.3	86.4	2,670	202.0	3,085	115.4	6.4	1.30	19.8	1.80
Veterinary services	103.6	67.7	1.9	37.9	1,548	143.6	1,892	66.1	4.3	1.39	18.3	2.74
Fertilizer manufacturing	64.9	61.3	35.0	38.6	60	88.0	200	17.1	1.5	1.36	3.1	1.68
Pest control services	47.6	26.5	5.3	26.4	817	61.9	944	35.3	2.0	1.30	19.8	1.80
Farm machinery and equipment manufacturing	1.2	0.4	0.8	1.7	2	1.4	3	0.3	0.0	1.13	2.8	0.73
Mining	5.6	5.5	28.8	28.9	24	8.3	45	4.7	0.3	1.49	8.1	0.19
Mining and quarrying sand, gravel, clay	2.2	2.2	9.1	9.1	11	3.4	21	1.9	0.1	1.53	9.3	0.24
Mining and quarrying stone	1.4	1.4	17.9	17.9	7	2.0	12	1.2	0.1	1.47	8.7	0.08
Support activities for oil and gas operations	1.4	1.3	1.2	1.3	4	2.1	10	1.1	0.1	1.54	7.3	1.04
Drilling oil and gas wells	0.6	0.6	0.6	0.6	1	0.8	3	0.5	0.0	1.33	4.7	0.95
Food & Kindred Products Manufacturing	116.7	37.0	403.4	483.1	466	131.7	575	30.8	2.1	1.13	4.9	0.24
Bread and bakery product manufacturing	44.6	5.4	6.2	45.4	298	47.7	324	13.7	0.4	1.07	7.3	0.98
Chocolate & confectionery mfg from cacao beans	24.4	10.0	6.9	21.4	43	28.2	70	3.9	0.3	1.15	2.8	1.14
All other food manufacturing	14.2	2.4	13.4	25.2	49	15.6	59	3.4	0.1	1.09	4.1	0.56
Confectionery mfg from purchased chocolate	8.5	8.5	17.2	17.2	31	11.5	52	3.2	0.2	1.36	6.2	0.49
Cookie, cracker, and pasta manufacturing	5.3	0.1	25.2	30.3	15	5.4	16	0.5	0.0	1.01	3.0	0.17
Snack food manufacturing	4.1	4.1	42.0	42.0	6	5.5	17	1.6	0.1	1.36	4.1	0.10
Tobacco product manufacturing	4.0	0.1	73.6	77.5	3	4.0	3	1.4	0.4	1.00	0.7	0.05
Breweries	3.7	3.5	69.4	69.6	3	4.8	10	1.4	0.4	1.28	2.6	0.05
Coffee and tea manufacturing	2.3	0.2	10.0	12.1	3	2.4	4	0.4	0.0	1.05	1.8	0.19
Other animal food manufacturing	1.5	1.5	9.8	9.8	2	1.9	4	0.3	0.0	1.25	2.8	0.16
Flavoring syrup and concentrate manufacturing	1.2	0.0	3.6	4.8	1	1.2	1	0.3	0.0	1.00	0.8	0.26
Tortilla manufacturing	0.9	0.0	2.8	3.8	6	0.9	6	0.1	0.0	1.00	6.8	0.25
Nonchocolate confectionery manufacturing	0.9	0.9	10.6	10.6	3	1.3	6	0.4	0.0	1.40	6.3	0.09
Soft drink and ice manufacturing	0.6	0.5	96.5	96.6	1	0.8	2	0.1	0.0	1.36	3.9	0.01
Seasoning and dressing manufacturing	0.5	0.0	16.2	16.7	1	0.5	1	0.1	0.0	1.02	2.3	0.03
Forest Products Manufacturing	144.3	82.2	125.7	187.9	654	182.7	940	63.7	3.3	1.27	6.5	0.77
Wood windows and doors and millwork	44.3	0.9	19.1	62.4	260	44.7	264	16.4	0.3	1.01	6.0	0.71
All other converted paper product	38.7	35.8	3.8	6.8	136	56.8	275	20.0	1.4	1.47	7.1	5.73
Coated and laminated paper & packaging paper	30.8	26.6	21.1	25.2	73	41.2	148	12.3	0.8	1.34	4.8	1.22
Engineered wood member and truss mfg	19.8	8.5	6.1	17.3	168	24.6	206	10.0	0.4	1.24	10.4	1.14
Paper mills	10.5	10.3	59.7	59.8	15	15.0	46	4.9	0.4	1.43	4.3	0.18
Wood container and pallet manufacturing	0.2	0.0	8.9	9.1	2	0.2	2	0.1	0.0	1.01	9.1	0.02
All other miscellaneous wood product	0.1	0.0	7.1	7.2	1	0.1	1	0.0	0.0	1.05	7.9	0.02
Food & Kindred Products Distribution	1,656.9	351.7	127.5	1,432.8	22,505	1,864.4	24,269	1,087.3	175.2	1.13	14.6	1.16
Food services and drinking places	863.6	98.1	85.1	850.6	14,961	920.2	15,431	479.5	50.7	1.07	17.9	1.02
Wholesale trade, food & kindred products	413.6	185.2	23.1	251.6	1,937	521.8	2,868	335.8	64.7	1.26	6.9	1.64
Retail stores—food and beverage	323.3	45.1	17.6	295.8	4,986	351.6	5,228	226.3	50.2	1.09	16.2	1.09
Retail lawn and garden centers	56.5	23.4	1.7	34.8	620	70.7	741	45.7	9.5	1.25	13.1	1.62
Nature-based Recreation	43.8	2.3	13.9	55.4	370	45.3	382	16.7	1.8	1.03	8.7	0.79
Golf courses	35.4	1.4	8.6	42.7	300	36.4	308	13.3	1.4	1.03	8.7	0.83
Recreational fishing	7.4	0.3	1.8	8.9	62	7.6	64	2.8	0.3	1.03	8.7	0.83
Commercial hunting and trapping	1.0	0.6	3.5	3.9	8	1.3	10	0.6	0.1	1.25	9.4	0.26
Total	2,388.1	748.4	845.0	2,484.8	29,665	2,786.5	32,964	1,471.8	197.9	1.17	13.8	0.96

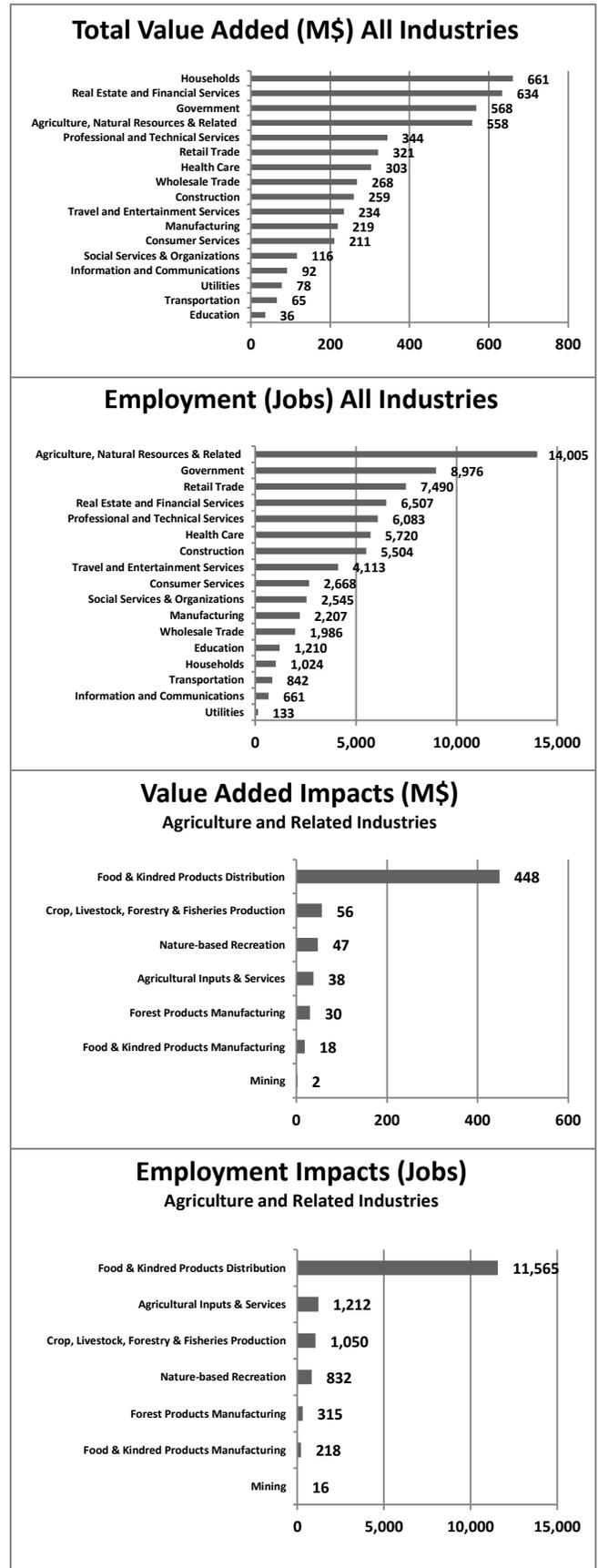
St. Johns County

St. Johns County is located in the Jacksonville economic region on the Atlantic coast of northeast Florida. Total county population in 2009 was 187,436.

Gross Regional Product (total value added) of the county was \$4.97 billion in 2008. Total output or revenue of all industry groups was \$8.85 billion and employment was 71,673 full-time and part-time jobs. The top five major industry groups in terms of output were Agriculture and Related, Manufacturing, Households, Real Estate and Financial Services, and Construction as shown in Table A. The county had total domestic and international imports of \$6.52 billion and exports of \$2.15 billion. Apparent consumption of all goods and services was \$13.22 billion in 2008. Industry groups with the highest employment were Agriculture and Related (14,005 jobs), Government (8,976 jobs), and Retail Trade (7,490 jobs). Industry groups with the highest total value added were Households (\$660.8 billion), Real Estate and Financial Services (\$633.7 million), and Government (\$568.4 million).

The average imputed output multiplier for all industry groups in the county was 1.09 (total output impacts/direct output). The highest imputed output multipliers were for Social Services and Organizations (1.31), Manufacturing (1.25), Travel and Entertainment Services (1.23), Agriculture and Related (1.13), and Transportation (1.13). The average employment multiplier was 8.8 jobs per million dollars output. The highest employment multipliers were for Education (16.2), Retail Trade (16.1), and Social Services and Organizations (15.4). The average output/consumption ratio for all industry groups in this county was 0.67, with Travel and Entertainment Services having the highest ratio (1.54).

In St. Johns County, Agriculture, Natural Resources, and Related industries ranked 1st among all industry groups in terms of output, 2nd in exports, and 1st in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$1.10 billion. Total exports of this industry group were \$388.2 million and total imports were \$371.7 million. The apparent consumption of Agriculture and Related industry goods and services was \$1.08 billion. Total output impacts of these industries were \$1.24 billion and total employment impacts were 15,209 jobs. Total value added impacts were \$641.2 million, including \$79.0 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Food and Kindred Products Distribution (\$734.6 million); Nature-based Recreation (\$78.7 million); and Crop, Livestock, Forestry, and Fisheries Production (\$73.7 million). Groups with the highest employment impacts were Food and Kindred Products Distribution (11,565 jobs); Agricultural Inputs and Services (1,212 jobs); and Crop, Livestock, Forestry, and Fisheries Production (1,050 jobs). Groups with the highest value added impacts were Food and Kindred Products Distribution (\$448.4 million); Crop, Livestock, Forestry, and Fisheries Production (\$56.5 million); and Nature-based Recreation (\$47.5 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 72 percent of output, compared to 35 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 24 percent for all industries (Table A). Production agriculture had a higher output multiplier (1.19) than all Agriculture, Natural Resources, and Related industries (1.13) and higher than all industries in the county (1.09). Production agriculture had a higher employment multiplier (14.2 jobs per million dollars output) than all Agriculture and Related industries (13.8) and higher than all industries (8.8).

Individual sectors within the Agriculture and Related industry group with the highest output were Food services and drinking places (\$483.4 million); Retail stores—food and beverage (\$137.7 million); and Wholesale trade, food and kindred products (\$102.1 million). Sectors with the highest employment impacts were Food services and drinking places (8,600 jobs), Retail stores—food and beverage (2,296 jobs), and Golf courses (689 jobs). Sectors with the highest value added impacts were Food services and drinking places (\$283.34 million); Retail stores—food and beverage (\$87.9 million); and Wholesale trade, food and kindred products (\$69.7 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.13, with Nature-based Recreation having the highest (1.33). The average employment multiplier was 13.8, with Agricultural Inputs and Services having the highest (16.8). The average output/consumption ratio was 1.02, with Nature-based Recreation group having the highest ratio (2.97).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in St. Johns County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Agriculture, Natural Resources, Related Manufacturing & Services	1,099.6	388.2	847.9	1,559.3	14,005	558.2	1.13	13.8	0.71
Manufacturing	1,035.8	848.6	2,123.1	2,310.2	2,207	219.3	1.25	3.7	0.45
Households	952.7	0.0	6.6	959.3	1,024	660.8	1.00	1.1	0.99
Real Estate and Financial Services	932.4	222.8	842.3	1,551.9	6,507	633.7	1.11	7.9	0.60
Construction	686.0	10.4	54.6	730.2	5,504	259.1	1.01	8.1	0.94
Government	680.3	0.3	23.5	703.5	8,976	568.4	1.00	13.2	0.97
Professional and Technical Services	580.6	91.3	533.6	1,022.9	6,083	344.1	1.08	11.2	0.57
Health Care	487.4	0.1	617.0	1,104.3	5,720	303.0	1.00	11.7	0.44
Retail Trade	465.9	0.0	343.4	809.3	7,490	320.9	1.00	16.1	0.58
Travel and Entertainment Services	421.4	225.6	77.0	272.8	4,113	234.2	1.23	11.8	1.54
Wholesale Trade	408.4	47.7	36.5	397.2	1,986	267.5	1.05	5.2	1.03
Consumer Services	367.5	138.0	140.1	369.6	2,668	210.6	1.12	8.3	0.99
Information and Communications	234.4	41.3	291.5	484.6	661	91.5	1.07	3.4	0.48
Social Services & Organizations	199.8	83.5	137.5	253.8	2,545	116.1	1.31	15.4	0.79
Utilities	119.3	16.6	135.6	238.4	133	77.9	1.02	1.2	0.50
Transportation	100.9	36.5	237.2	301.5	842	65.3	1.13	9.5	0.33
Education	74.7	0.5	76.9	151.2	1,210	36.4	1.00	16.2	0.49
Total	8,847.1	2,151.3	6,524.3	13,220.0	71,673	4,967.0	1.09	8.8	0.67

Table B. Economic contributions of agriculture, natural resources, and related industries in St. Johns County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	73.7	53.2	40.1	60.7	809	87.9	1,050	56.5	1.8	1.19	14.2	1.22
Vegetable and melon farming	58.7	46.0	4.2	16.9	343	69.5	524	45.7	1.4	1.18	8.9	3.48
Support activities for agriculture and forestry	6.7	3.1	1.7	5.3	384	8.2	397	5.1	0.2	1.23	59.6	1.25
Greenhouse, nursery, and floriculture product	3.7	0.8	7.8	10.7	39	3.9	41	3.3	0.1	1.05	11.0	0.35
Forestry, forest products, and timber tract	2.1	2.1	0.4	0.4	5	3.5	45	1.3	0.1	1.66	21.6	5.23
Cattle ranching and farming	0.7	0.7	0.2	0.3	9	0.9	11	0.2	0.0	1.25	15.7	2.56
Fruit farming	0.6	0.1	9.4	9.9	12	0.7	12	0.4	0.0	1.03	19.3	0.07
Poultry and egg production	0.6	0.1	4.4	4.9	1	0.6	2	0.1	0.0	1.04	2.8	0.12
Grain farming	0.3	0.3	1.9	1.9	7	0.4	8	0.2	0.0	1.21	24.6	0.18
Animal production, except cattle and poultry	0.2	0.0	4.0	4.2	7	0.2	7	0.1	0.0	1.01	32.7	0.05
Commercial fishing	0.1	0.1	6.1	6.1	2	0.1	2	0.0	0.0	1.28	27.8	0.01
Agricultural Inputs & Services	72.1	18.0	10.8	64.9	1,156	78.7	1,212	38.0	1.8	1.09	16.8	1.11
Landscape services	32.3	9.7	5.6	28.2	619	35.9	650	19.4	0.9	1.11	20.1	1.14
Veterinary services	23.7	3.5	1.1	21.3	336	25.2	348	11.2	0.5	1.06	14.6	1.11
Pest control services	9.9	3.0	1.7	8.6	189	11.0	199	5.9	0.3	1.11	20.1	1.14
Farm machinery and equipment manufacturing	6.2	1.8	2.4	6.7	12	6.7	16	1.5	0.1	1.09	2.5	0.92
Mining	3.6	2.5	44.8	45.9	10	4.5	16	2.3	0.1	1.25	4.6	0.08
Mining and quarrying sand, gravel, clay	2.5	2.4	3.1	3.1	7	3.3	14	2.0	0.1	1.35	5.6	0.79
Extraction of oil and natural gas	1.1	0.0	41.7	42.8	3	1.1	3	0.3	0.0	1.01	2.3	0.03
Food & Kindred Products Manufacturing	66.7	61.5	141.7	146.8	114	83.3	218	18.3	1.2	1.25	3.3	0.45
Soft drink and ice manufacturing	53.5	51.1	49.8	52.2	79	66.9	163	14.7	1.0	1.25	3.0	1.02
Snack food manufacturing	4.8	4.8	21.7	21.7	8	6.3	17	1.7	0.1	1.30	3.6	0.22
Confectionery mfg from purchased chocolate	3.4	3.0	8.9	9.4	13	4.3	18	0.9	0.1	1.23	5.3	0.37
Fruit and vegetable canning, pickling, drying	2.9	2.6	29.5	29.8	6	3.7	12	0.7	0.1	1.30	4.2	0.10
Seasoning and dressing manufacturing	1.4	0.1	8.2	9.5	3	1.4	3	0.2	0.0	1.01	2.2	0.15
Bread and bakery product manufacturing	0.6	0.0	23.5	24.1	5	0.6	5	0.1	0.0	1.01	7.9	0.03
Forest Products Manufacturing	70.2	56.5	59.6	73.4	185	89.9	315	30.3	2.1	1.28	4.5	0.96
Paper mills	33.9	29.7	27.6	31.8	45	43.6	106	14.6	1.1	1.29	3.1	1.06
Stationery product manufacturing	17.4	16.6	5.1	5.9	54	23.6	98	8.2	0.6	1.36	5.6	2.96
All other paper bag and coated & treated paper	13.4	10.0	0.8	4.1	44	17.0	68	5.7	0.4	1.27	5.1	3.28
Wood windows and doors and millwork	2.8	0.1	11.3	14.0	18	2.8	18	0.8	0.0	1.01	6.7	0.20
Engineered wood member and truss mfg	2.5	0.1	2.3	4.8	23	2.5	23	0.8	0.0	1.01	9.1	0.53
Sawmills and wood preservation	0.3	0.0	12.6	12.8	1	0.3	1	0.1	0.0	1.02	4.7	0.02
Food & Kindred Products Distribution	734.6	139.0	69.3	665.0	11,125	789.2	11,565	448.4	67.0	1.07	15.7	1.10
Food services and drinking places	483.4	127.0	39.6	396.0	8,198	533.3	8,600	283.3	30.2	1.10	17.8	1.22
Retail stores--food and beverage	137.7	0.0	14.6	152.3	2,296	137.7	2,296	87.9	20.4	1.00	16.7	0.90
Wholesale trade, food & kindred products	102.1	11.9	9.1	99.3	497	106.7	535	69.7	14.6	1.05	5.2	1.03
Retail lawn and garden centers	11.4	0.0	6.0	17.4	134	11.4	134	7.5	1.7	1.00	11.7	0.66
Nature-based Recreation	78.7	57.6	5.4	26.5	606	104.9	832	47.5	5.0	1.33	10.6	2.97
Golf courses	65.1	47.7	4.4	21.9	502	86.8	689	39.3	4.1	1.33	10.6	2.97
Recreational fishing	13.6	9.9	0.9	4.6	105	18.1	143	8.2	0.9	1.33	10.6	2.97
Total	1,099.6	388.2	371.7	1,083.1	14,005	1,238.4	15,209	641.2	79.0	1.13	13.8	1.02

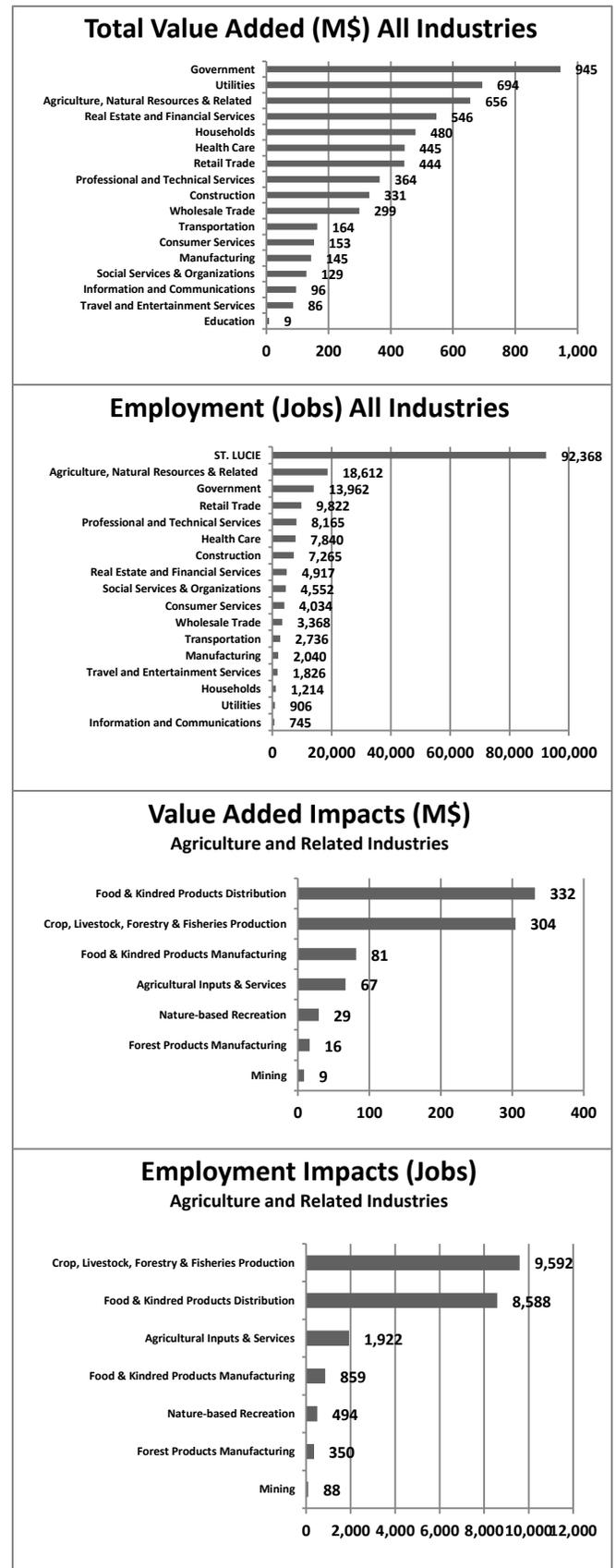
St. Lucie County

St. Lucie County is located in the Miami-Ft. Lauderdale economic region on the Atlantic coast of southeast Florida. Total county population in 2009 was 266,502.

Gross Regional Product (total value added) of the county was \$5.98 billion in 2008. Total output or revenue of all industry groups was \$9.98 billion and employment was 92,368 full-time and part-time jobs. The top five major industry groups in terms of output were Agriculture and Related, Government, Utilities, Construction, and Real Estate and Financial Services as shown in Table A. The county had total domestic and international imports of \$5.32 billion and exports of \$3.04 billion. Apparent consumption of all goods and services was \$12.26 billion in 2008. Industry groups with the highest employment were Agriculture and Related (18,612 jobs), Government (13,962 jobs), and Retail Trade (9,822 jobs). Industry groups with the highest total value added were Government (\$945.1 million), Utilities (\$693.6 million), and Agriculture and Related (\$655.7 million).

The average imputed output multiplier for all industry groups in the county was 1.12 (total output impacts/direct output). The highest imputed output multipliers were for Social Services and Organizations (1.28), Manufacturing (1.25), Agriculture and Related (1.24), and Transportation (1.24). The average employment multiplier was 10.4 jobs per million dollars output. The highest employment multipliers were for Social Services and Organizations (19.8), Education (17.8), and Agriculture and Related (17.0). The average output/consumption ratio for all industry groups in this county was 0.81, with Utilities having the highest ratio (5.39).

In St. Lucie County, Agriculture, Natural Resources, and Related industries ranked 1st among all industry groups in terms of output, 2nd in exports, and 3rd in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$1.29 billion. Total exports of this industry group were \$645.5 million and total imports were \$438.8 million. The apparent consumption of Agriculture and Related industry goods and services was \$1.08 billion. Total output impacts of these industries were \$1.60 billion and total employment impacts were 21,894 jobs. Total value added impacts were \$838.8 million, including \$85.4 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Food and Kindred Products Distribution (\$549.9 million); Crop, Livestock, Forestry, and Fisheries Production (\$330.6 million); and Food and Kindred Products Manufacturing (\$203.6 million). Groups with the highest employment impacts were Crop, Livestock, Forestry, and Fisheries Production (9,592 jobs); Food and Kindred Products Distribution (8,588 jobs); and Agricultural Inputs and Services (1,922 jobs). Groups with the highest value added impacts were Food and Kindred Products Distribution (\$331.8 million); Crop, Livestock, Forestry, and Fisheries Production (\$304.5 million); and Food and Kindred Products Manufacturing (\$81.4 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 88 percent of output, compared to 50 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 30 percent for all industries (Table A). Production agriculture had a higher output multiplier (1.47) than all Agriculture, Natural Resources, and Related industries (1.24) and higher than all industries in the county (1.12). Production agriculture had a higher employment multiplier (29.0 jobs per million dollars output) than all Agriculture and Related industries (17.0) and higher than all industries (10.4).

Individual sectors within the Agriculture and Related industry group with the highest output were Food services and drinking places (\$283.6 million); Fruit and vegetable canning, pickling, drying (\$169.0 million); and Fruit farming (\$157.1 million). Sectors with the highest employment impacts were Support activities for agriculture and forestry (6,277 jobs), Food services and drinking places (5,155 jobs), and Fruit farming (2,692 jobs). Sectors with the highest value added impacts were Food services and drinking places (\$142.4 million), Fruit farming (\$140.0 million), and Support activities for agriculture and forestry (\$130.1 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.24, with Crop, Livestock, Forestry, and Fisheries Production having the highest (1.47). The average employment multiplier was 17.0, with Crop, Livestock, Forestry, and Fisheries Production having the highest (29.0). The average output/consumption ratio was 1.19, with Crop, Livestock, Forestry, and Fisheries Production having the highest ratio (3.89).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in St. Lucie County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Agriculture, Natural Resources, Related Manufacturing & Services	1,286.1	645.5	940.4	1,581.1	18,612	655.7	1.24	17.0	0.81
Government	1,067.9	14.3	18.8	1,072.3	13,962	945.1	1.01	13.2	1.00
Utilities	916.4	786.2	40.0	170.1	906	693.6	1.17	2.5	5.39
Construction	893.4	35.0	3.1	861.5	7,265	331.4	1.02	8.3	1.04
Real Estate and Financial Services	808.2	211.6	807.2	1,403.8	4,917	546.3	1.11	7.1	0.58
Health Care	700.9	15.2	179.4	865.1	7,840	444.7	1.01	11.3	0.81
Households	690.3	0.0	2.0	692.4	1,214	479.5	1.00	1.8	1.00
Professional and Technical Services	662.0	177.0	480.8	965.8	8,165	364.2	1.15	13.8	0.69
Retail Trade	638.3	151.4	143.8	630.7	9,822	443.7	1.12	16.5	1.01
Manufacturing	618.4	448.2	1,870.3	2,040.5	2,040	144.6	1.25	5.4	0.30
Wholesale Trade	471.5	142.7	33.3	362.1	3,368	298.8	1.15	8.6	1.30
Consumer Services	287.0	76.9	119.7	329.7	4,034	153.1	1.13	15.2	0.87
Social Services & Organizations	264.1	109.0	44.7	199.9	4,552	128.6	1.28	19.8	1.32
Transportation	248.8	118.7	193.0	323.1	2,736	163.8	1.24	13.3	0.77
Information and Communications	245.9	67.1	275.9	454.8	745	95.7	1.13	4.1	0.54
Travel and Entertainment Services	160.1	44.6	92.5	208.0	1,826	86.0	1.16	13.0	0.77
Education	20.5	0.1	75.2	95.6	364	9.3	1.00	17.8	0.21
Total	9,979.8	3,043.4	5,320.1	12,256.5	92,368	5,984.3	1.12	10.4	0.81

Table B. Economic contributions of agriculture, natural resources, and related industries in St. Lucie County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	330.6	292.5	46.8	84.9	7,629	485.7	9,592	304.5	15.5	1.47	29.0	3.89
Fruit farming	157.1	146.3	6.3	17.0	1,582	220.9	2,692	140.0	7.5	1.41	17.1	9.22
Support activities for agriculture and forestry	120.7	105.3	0.6	15.9	5,582	195.3	6,277	130.1	6.6	1.62	52.0	7.57
Commercial logging	18.8	14.1	0.1	4.8	89	28.3	171	10.4	0.6	1.51	9.1	3.94
Greenhouse, nursery, and floriculture product	18.2	13.8	6.1	10.4	103	21.9	145	17.7	0.4	1.20	8.0	1.75
Commercial fishing	7.3	6.5	5.3	6.0	226	8.9	240	2.2	0.2	1.22	33.0	1.21
Cattle ranching and farming	3.4	3.0	0.7	1.1	24	4.4	34	1.1	0.1	1.31	10.0	3.16
Vegetable and melon farming	2.4	1.1	19.8	21.0	7	2.7	13	1.8	0.0	1.13	5.4	0.11
Poultry and egg production	1.5	1.0	4.3	4.7	2	1.7	4	0.4	0.0	1.15	2.9	0.31
Dairy cattle and milk production	1.0	1.0	0.0	0.0	8	1.3	11	0.5	0.0	1.22	10.2	39.06
Animal production, except cattle and poultry	0.3	0.2	3.8	3.9	6	0.4	6	0.2	0.0	1.15	19.5	0.08
Agricultural Inputs & Services	111.1	67.2	32.9	76.9	1,659	140.3	1,922	66.8	3.9	1.26	17.3	1.45
Landscape services	53.5	33.7	5.0	24.8	1,024	68.7	1,169	37.6	2.1	1.28	21.9	2.16
Veterinary services	23.9	8.2	0.8	16.6	305	28.1	345	14.0	0.8	1.17	14.4	1.44
Fertilizer manufacturing	17.4	15.0	25.6	27.9	17	22.5	51	3.7	0.4	1.29	2.9	0.62
Pest control services	16.4	10.3	1.5	7.6	313	21.0	358	11.5	0.6	1.28	21.9	2.16
Mining	12.9	10.1	138.3	141.0	51	17.2	88	8.7	0.5	1.34	6.9	0.09
Mining and quarrying sand, gravel, clay	7.1	7.1	5.9	5.9	31	10.3	58	6.0	0.4	1.45	8.2	1.21
Extraction of oil and natural gas	2.8	0.1	122.6	125.3	7	2.8	7	0.6	0.1	1.01	2.4	0.02
Mining and quarrying stone	1.7	1.7	8.0	8.0	8	2.3	14	1.4	0.1	1.41	8.5	0.21
Support activities for other mining	0.6	0.6	1.0	1.0	2	0.8	4	0.2	0.0	1.42	6.7	0.55
Drilling oil and gas wells	0.5	0.4	0.4	0.5	2	0.6	3	0.3	0.0	1.23	6.3	1.00
Support activities for oil and gas operations	0.3	0.3	0.3	0.4	2	0.4	3	0.2	0.0	1.45	8.8	0.85
Food & Kindred Products Manufacturing	203.6	160.7	142.4	185.3	371	263.1	859	81.4	6.4	1.29	4.2	1.10
Fruit and vegetable canning, pickling, drying	169.0	152.7	37.6	53.9	313	225.9	780	69.5	4.0	1.34	4.6	3.14
Tobacco product manufacturing	23.3	0.3	17.6	40.6	18	23.4	18	7.6	2.2	1.00	0.8	0.57
Confectionery mfg from purchased chocolate	3.7	3.2	7.8	8.3	11	4.7	19	1.7	0.1	1.26	5.1	0.45
Bread and bakery product manufacturing	3.1	0.1	17.3	20.4	19	3.2	19	1.1	0.0	1.01	6.2	0.15
Soft drink and ice manufacturing	2.3	2.3	43.5	43.5	4	3.0	8	0.5	0.0	1.27	3.6	0.05
Frozen food manufacturing	2.1	2.1	18.5	18.5	6	2.9	14	1.0	0.1	1.40	6.5	0.11
Forest Products Manufacturing	30.8	22.0	13.0	21.8	260	40.8	350	16.3	0.8	1.32	11.3	1.42
Engineered wood member and truss mfg	26.5	21.9	1.8	6.4	232	36.5	321	15.0	0.8	1.38	12.1	4.17
Wood windows and doors and millwork	4.3	0.1	11.2	15.4	29	4.4	29	1.3	0.0	1.01	6.7	0.28
Food & Kindred Products Distribution	549.9	61.7	61.4	549.6	8,293	581.4	8,588	331.8	55.1	1.06	15.6	1.00
Food services and drinking places	283.6	0.4	45.4	328.7	5,153	283.8	5,155	142.4	15.0	1.00	18.2	0.86
Retail stores—food and beverage	130.0	20.2	6.9	116.8	2,101	140.7	2,200	90.0	20.0	1.08	16.9	1.11
Wholesale trade, food & kindred products	117.9	35.7	8.3	90.5	842	135.8	1,012	85.5	17.1	1.15	8.6	1.30
Retail lawn and garden centers	18.4	5.5	0.7	13.6	196	21.2	222	13.8	3.0	1.15	12.1	1.35
Nature-based Recreation	47.1	31.3	4.2	20.0	349	63.2	494	29.3	3.1	1.34	10.5	2.35
Golf courses	39.0	25.9	3.5	16.6	289	52.3	409	24.2	2.5	1.34	10.5	2.35
Recreational fishing	8.1	5.4	0.7	3.5	60	10.9	85	5.0	0.5	1.34	10.5	2.35
Total	1,286.1	645.5	438.8	1,079.4	18,612	1,591.8	21,894	838.8	85.4	1.24	17.0	1.19

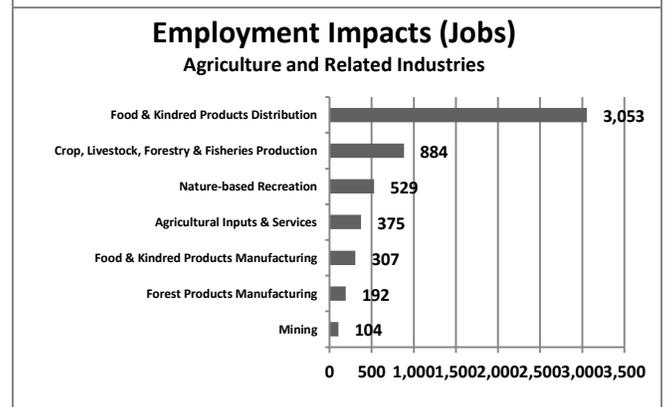
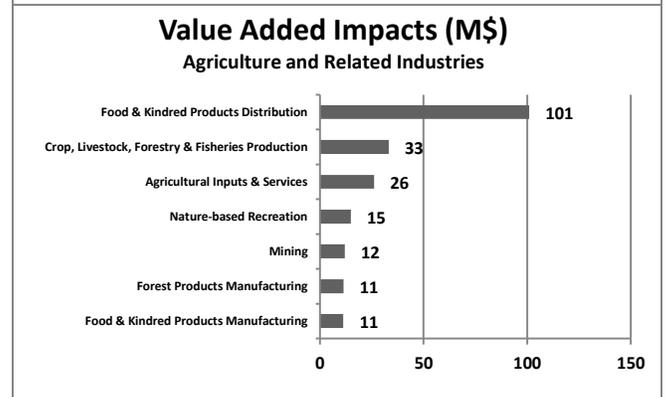
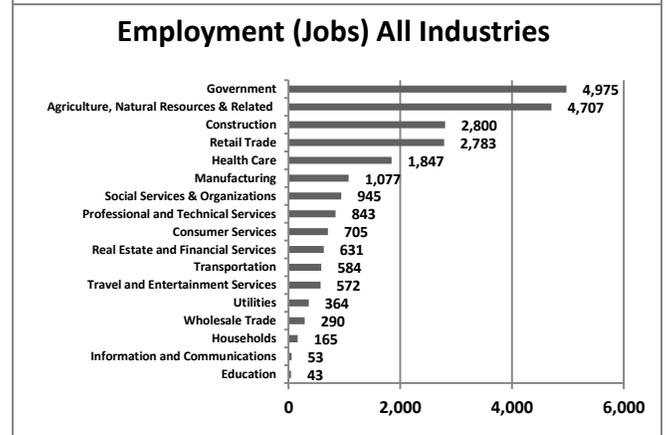
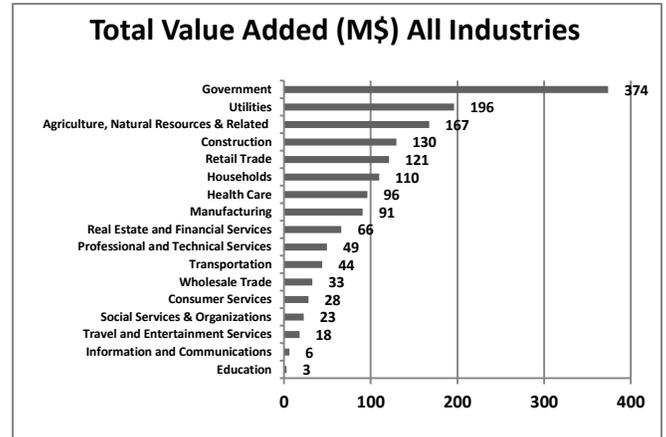
Sumter County

Sumter County is located in the Orlando economic region of central Florida. Total county population in 2009 was 77,681.

Gross Regional Product (total value added) of the county was \$1.55 billion in 2008. Total output or revenue of all industry groups was \$2.90 billion and employment was 23,384 full-time and part-time jobs. The top five major industry groups in terms of output were Agriculture and Related, Manufacturing, Government, Construction, and Utilities as shown in Table A. The county had total domestic and international imports of \$1.96 billion and exports of \$1.04 million. Apparent consumption of all goods and services was \$3.82 billion in 2008. Industry groups with the highest employment were Government (4,975 jobs), Agriculture and Related (4,707 jobs), and Construction (2,800 jobs). Industry groups with the highest total value added were Government (\$373.9 million), Utilities (\$196.0 million), and Agriculture and Related (\$167.3 million).

The average imputed output multiplier for all industry groups in the county was 1.09 (total output impacts/direct output). The highest imputed output multipliers were for Manufacturing (1.24), Agriculture and Related (1.19), and Social Services and Organizations (1.19). The average employment multiplier was 8.8 jobs per million dollars output. The highest employment multipliers were for Social Services and Organizations (16.5), Retail Trade (16.2), and Consumer Services (13.6). The average output/consumption ratio for all industry groups in this county was 0.76, with Utilities having the highest ratio (2.84).

In Sumter County, Agriculture, Natural Resources, and Related industries ranked 1st among all industry groups in terms of output, 2nd in exports, and 2nd in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$483.6 million. Total exports of this industry group were \$286.8 million and total imports were \$138.2 million. The apparent consumption of Agriculture and Related industry goods and services was \$335.0 million. Total output impacts of these industries were \$576.9 million and total employment impacts were 5,443 jobs. Total value added impacts were \$209.7 million, including \$23.5 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Food and Kindred Products Distribution (\$169.1 million); Agricultural Inputs and Services (\$101.3 million); and Crop, Livestock, Forestry, and Fisheries Production (\$72.6 million). Groups with the highest employment impacts were Food and Kindred Products Distribution (3,053 jobs); Crop, Livestock, Forestry, and Fisheries Production (884 jobs); and Nature-based Recreation (529 jobs). Groups with the highest value added impacts were Food and Kindred Products Distribution (\$101.0 million); Crop, Livestock, Forestry, and Fisheries Production (\$33.1 million); and Agricultural Inputs and Services (\$26.1 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 69 percent of output, compared to 59 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 36 percent for all industries (Table A). Production agriculture had a lower output multiplier (1.13) than all Agriculture, Natural Resources, and Related industries (1.19) and higher than all industries in the county (1.09). Production agriculture had a higher employment multiplier (12.2 jobs per million dollars output) than all Agriculture and Related industries (11.3) and higher than all industries (8.8).

Individual sectors within the Agriculture and Related industry group with the highest output were Food services and drinking places (\$97.5 million), Fertilizer manufacturing (\$92.6 million), and Retail stores–food and beverage (\$53.8 million). Sectors with the highest employment impacts were Food services and drinking places (1,906 jobs), Retail Stores–Food and beverage (995 jobs), and Golf courses (398 jobs). Sectors with the highest value added impacts were Food services and drinking places (\$51.1 million), Retail stores–food and beverage (\$38.0 million), and Fertilizer manufacturing (\$21.9 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.19, with Food and Kindred Products Manufacturing having the highest (1.39). The average employment multiplier was 11.3, with Food and Kindred Products Distribution having the highest (18.1). The average output/consumption ratio was 1.44, with Nature-based Recreation having the highest ratio (7.54).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Sumter County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Agriculture, Natural Resources, Related Manufacturing & Services	483.6	286.8	322.9	519.7	4,707	167.3	1.19	11.3	0.93
Manufacturing	406.3	347.8	612.4	670.8	1,077	90.7	1.24	4.2	0.61
Government	398.1	1.4	7.1	403.8	4,975	373.9	1.00	12.5	0.99
Construction	345.9	9.9	25.6	361.7	2,800	129.6	1.01	8.2	0.96
Utilities	257.9	198.6	31.6	90.9	364	196.0	1.10	2.3	2.84
Retail Trade	179.7	62.1	34.6	152.2	2,783	121.1	1.08	16.2	1.18
Health Care	165.7	10.4	58.7	213.9	1,847	96.0	1.02	11.3	0.77
Households	158.1	0.0	1.1	159.2	165	109.6	1.00	1.0	0.99
Real Estate and Financial Services	97.4	11.8	273.0	358.6	631	66.2	1.03	6.8	0.27
Transportation	83.0	21.0	55.4	117.3	584	44.2	1.06	7.6	0.71
Professional and Technical Services	81.8	8.8	253.7	326.7	843	49.5	1.03	10.6	0.25
Social Services & Organizations	63.8	38.7	22.6	47.8	945	22.6	1.19	16.5	1.34
Consumer Services	53.0	7.5	49.4	94.9	705	28.1	1.03	13.6	0.56
Wholesale Trade	50.4	5.3	61.9	106.9	290	32.6	1.02	6.0	0.47
Travel and Entertainment Services	49.4	25.0	27.3	51.7	572	17.9	1.16	13.0	0.96
Information and Communications	16.7	6.1	99.4	110.0	53	6.1	1.07	3.8	0.15
Education	4.5	0.0	26.6	31.1	43	2.9	1.00	9.6	0.14
Total	2,895.2	1,041.3	1,963.2	3,817.2	23,384	1,554.4	1.09	8.8	0.76

Table B. Economic contributions of agriculture, natural resources, and related industries in Sumter County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	72.6	50.0	34.7	57.3	773	82.0	884	33.1	2.0	1.13	12.2	1.27
Forestry, forest products, and timber tract	24.2	24.2	4.5	4.5	51	27.8	109	8.3	0.9	1.15	4.5	5.40
Greenhouse, nursery, and floriculture product	12.2	10.0	0.4	2.7	167	14.2	187	11.6	0.2	1.17	15.4	4.57
Dairy cattle and milk production	11.4	11.1	0.0	0.2	207	13.9	231	5.6	0.3	1.22	20.3	47.35
Cattle ranching and farming	11.1	0.0	5.3	16.4	188	11.1	189	1.9	0.3	1.00	17.0	0.68
All other crop farming	5.4	0.9	0.8	5.3	63	5.6	64	2.1	0.3	1.04	11.9	1.02
Poultry and egg production	4.4	2.9	0.1	1.6	14	5.2	19	1.1	0.1	1.19	4.3	2.69
Vegetable and melon farming	2.3	0.6	1.5	3.2	17	2.4	18	1.6	0.0	1.03	7.9	0.72
Support activities for agriculture and forestry	0.6	0.0	11.4	12.0	36	0.6	36	0.4	0.0	1.00	56.2	0.05
Animal production, except cattle and poultry	0.4	0.0	6.1	6.4	16	0.4	16	0.2	0.0	1.01	42.9	0.06
Fruit farming	0.4	0.0	1.8	2.2	9	0.4	9	0.2	0.0	1.02	24.7	0.16
Cotton farming	0.2	0.2	0.0	0.0	3	0.3	4	0.1	0.0	1.36	20.2	5.24
Grain farming	0.1	0.1	2.7	2.8	2	0.1	2	0.0	0.0	1.12	29.1	0.02
Agricultural Inputs & Services	101.3	79.2	24.4	46.4	237	130.9	375	26.1	2.0	1.29	3.7	2.18
Fertilizer manufacturing	92.6	79.2	18.3	31.7	83	122.2	221	21.9	1.8	1.32	2.4	2.92
Landscape services	3.9	0.0	3.8	7.7	82	3.9	82	2.0	0.1	1.00	21.0	0.50
Veterinary services	3.6	0.0	1.1	4.7	48	3.6	48	1.7	0.1	1.00	13.3	0.76
Pest control services	1.2	0.0	1.2	2.4	25	1.2	25	0.6	0.0	1.00	21.0	0.50
Mining	17.0	14.1	36.5	39.4	78	20.5	104	12.0	0.5	1.20	6.1	0.43
Mining and quarrying stone	14.9	13.7	4.8	6.1	73	18.3	99	11.3	0.5	1.23	6.6	2.46
Extraction of oil and natural gas	1.6	0.0	31.2	32.8	4	1.6	4	0.3	0.0	1.01	2.4	0.05
Drilling oil and gas wells	0.5	0.4	0.4	0.6	1	0.6	2	0.3	0.0	1.11	3.2	0.95
Food & Kindred Products Manufacturing	51.0	27.7	11.0	34.4	110	70.6	307	11.3	0.6	1.39	6.0	1.48
Animal (except poultry) slaughtering	45.1	23.3	1.6	23.4	97	63.9	288	10.1	0.6	1.42	6.4	1.92
Other animal food manufacturing	4.5	4.4	5.4	5.6	5	5.3	10	0.8	0.0	1.18	2.2	0.81
Bread and bakery product manufacturing	1.4	0.0	4.0	5.4	9	1.4	9	0.4	0.0	1.01	6.5	0.26
Forest Products Manufacturing	34.0	26.4	5.2	12.8	146	40.5	192	11.3	0.4	1.19	5.6	2.65
Sawmills and wood preservation	33.2	26.4	3.1	9.9	139	39.7	185	11.1	0.4	1.20	5.6	3.35
Engineered wood member and truss mfg	0.6	0.0	1.4	2.0	6	0.6	6	0.2	0.0	1.02	9.9	0.29
All other miscellaneous wood product	0.2	0.0	0.8	0.9	1	0.2	1	0.1	0.0	1.04	7.3	0.20
Food & Kindred Products Distribution	169.1	54.9	25.4	139.6	2,928	182.8	3,053	101.0	16.3	1.08	18.1	1.21
Food services and drinking places	97.5	24.8	8.1	80.8	1,851	104.0	1,906	51.1	5.4	1.07	19.5	1.21
Retail stores—food and beverage	53.8	26.8	1.7	28.7	933	60.4	995	38.0	8.3	1.12	18.5	1.87
Wholesale trade, food & kindred products	12.6	1.3	15.5	26.7	73	12.9	75	8.3	1.8	1.02	6.0	0.47
Retail lawn and garden centers	5.1	2.0	0.2	3.3	72	5.6	76	3.5	0.8	1.09	14.9	1.55
Nature-based Recreation	38.7	34.6	1.0	5.1	435	49.6	529	14.8	1.6	1.28	13.6	7.54
Golf courses	29.5	26.3	0.8	4.0	326	37.8	398	11.2	1.2	1.28	13.5	7.45
Recreational fishing	6.1	5.5	0.2	0.8	68	7.9	83	2.3	0.2	1.28	13.5	7.45
Commercial hunting and trapping	3.1	2.8	0.0	0.4	40	3.9	47	1.3	0.2	1.25	15.2	8.77
Total	483.6	286.8	138.2	335.0	4,707	576.9	5,443	209.7	23.5	1.19	11.3	1.44

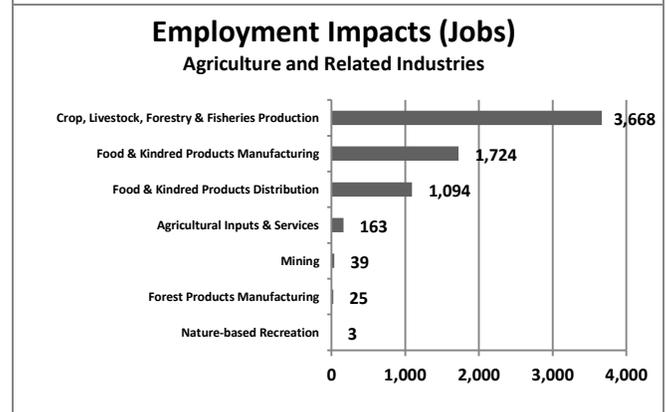
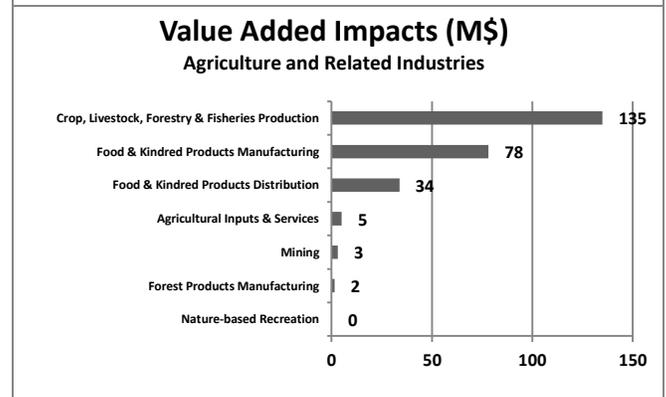
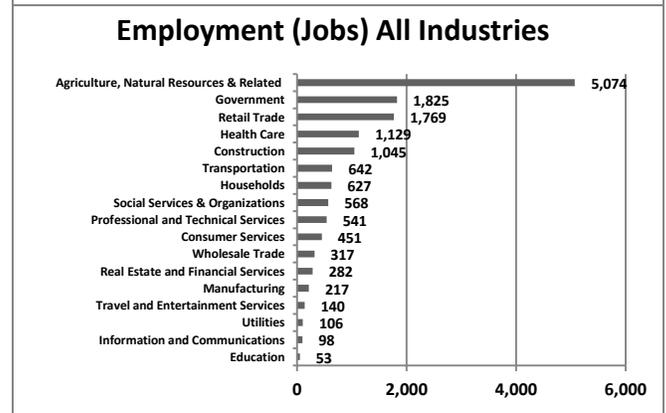
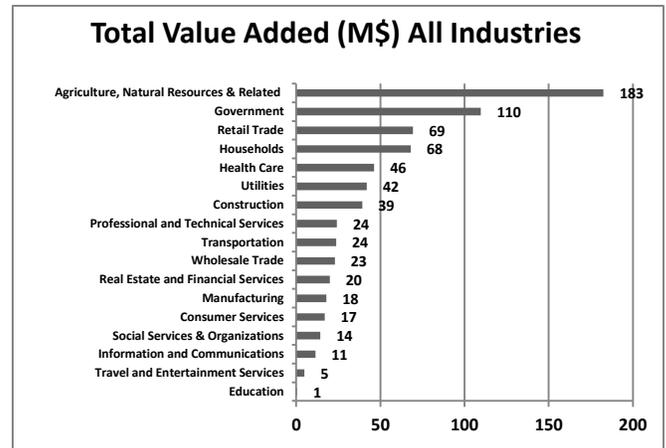
Suwannee County

Suwannee County is located in the Gainesville economic region of north-central Florida. Total county population in 2009 was 40,149.

Gross Regional Product (total value added) of the county was \$714.1 million in 2008. Total output or revenue of all industry groups was \$1.52 billion and employment was 14,883 full-time and part-time jobs. The top five major industry groups in terms of output were Agriculture and Related, Government, Construction, Retail Trade, and Households as shown in Table A. The county had total domestic and international imports of \$1.08 billion and exports of \$667.9 million. Apparent consumption of all goods and services was \$1.94 billion in 2008. Industry groups with the highest employment were Agriculture and Related (5,074 jobs), Government (1,825 jobs), and Retail Trade (1,769 jobs). Industry groups with the highest total value added were Agriculture and Related (\$182.5 million), Government (\$109.6 million), and Retail Trade (\$69.3 million).

The average imputed output multiplier for all industry groups in the county was 1.16 (total output impacts/direct output). The highest imputed output multipliers were for Agriculture and Related (1.29), Manufacturing (1.25), and Social Services and Organizations (1.18). The average employment multiplier was 11.3 jobs per million dollars output. The highest employment multipliers were for Education (25.1), Retail Trade (18.5), and Health Care (17.4). The average output/consumption ratio for all industry groups in this county was 0.79, with Utilities having the highest ratio (1.39).

In Suwannee County, Agriculture, Natural Resources, and Related industries ranked 1st among all industry groups in terms of output, 1st in exports, and 1st in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$605.4 million. Total exports of this industry group were \$436.2 million and total imports were \$167.9 million. The apparent consumption of Agriculture and Related industry goods and services was \$337.1 million. Total output impacts of these industries were \$783.3 million and total employment impacts were 6,716 jobs. Total value added impacts were \$256.8 million, including \$17.6 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Crop, Livestock, Forestry, and Fisheries Production (\$276.6 million); Food and Kindred Products Manufacturing (\$250.6 million); and Food and Kindred Products Distribution (\$61.5 million). Groups with the highest employment impacts were Crop, Livestock, Forestry, and Fisheries Production (3,668 jobs); Food and Kindred Products Manufacturing (1,724 jobs); and Food and Kindred Products Distribution (1,094 jobs). Groups with the highest value added impacts were Crop, Livestock, Forestry, and Fisheries Production (\$134.9 million); Food and Kindred Products Manufacturing (\$78.2 million); and Food and Kindred Products Distribution (\$33.8 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 72 percent of output, compared to 72 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 44 percent for all industries (Table A). Production agriculture had a lower output multiplier (1.25) than all Agriculture, Natural Resources, and Related industries (1.29) and higher than all industries in the county (1.16). Production agriculture had a higher employment multiplier (13.3 jobs per million dollars output) than all Agriculture and Related industries (11.1) and higher than all industries (11.3).

Individual sectors within the Agriculture and Related industry group with the highest output were Poultry processing (\$227.9 million), Commercial logging (\$72.3 million), Food services and drinking places (\$32.4 million), and Poultry and egg production (\$32.4 million). Sectors with the highest employment impacts were Poultry processing (1,666 jobs), Food services and drinking places (678 jobs), and Commercial fishing (8239 jobs). Sectors with the highest value added impacts were Poultry processing (\$74.0 million), Commercial logging (\$39.4 million), and Vegetable and melon farming (\$22.7 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.29, with Food and Kindred Products Manufacturing having the highest (1.42). The average employment multiplier was 11.1, with Food and Kindred Products Distribution having the highest (17.8). The average output/consumption ratio was 1.80, with Food and Kindred Products Manufacturing having the highest ratio (4.45).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Suwannee County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Agriculture, Natural Resources, Related Manufacturing & Services	605.4	436.2	280.0	449.2	5,074	182.5	1.29	11.1	1.35
Government	121.5	2.9	3.5	122.1	1,825	109.6	1.01	15.1	1.00
Construction	119.3	5.4	0.0	113.9	1,045	39.3	1.02	8.9	1.05
Retail Trade	102.6	41.6	25.6	86.6	1,769	69.3	1.12	18.5	1.19
Households	96.7	2.4	0.0	94.4	627	68.0	1.01	6.6	1.03
Health Care	70.0	20.7	76.8	126.0	1,129	46.3	1.12	17.4	0.56
Manufacturing	59.1	49.4	268.6	278.3	217	17.9	1.25	5.8	0.21
Utilities	55.2	27.4	11.9	39.6	106	41.9	1.07	2.6	1.39
Transportation	53.8	23.8	26.4	56.4	642	23.7	1.15	13.9	0.95
Professional and Technical Services	50.7	11.9	95.2	134.0	541	24.2	1.10	11.7	0.38
Real Estate and Financial Services	37.7	4.7	163.9	196.9	282	20.0	1.06	8.1	0.19
Social Services & Organizations	37.6	20.7	10.7	27.6	568	14.4	1.18	17.1	1.36
Wholesale Trade	37.0	3.9	23.4	56.5	317	23.0	1.03	8.9	0.66
Consumer Services	32.1	6.7	22.6	48.0	451	17.0	1.06	14.7	0.67
Information and Communications	31.0	8.6	36.4	58.8	98	11.4	1.09	3.9	0.53
Travel and Entertainment Services	10.0	1.5	19.7	28.3	140	4.9	1.06	14.6	0.36
Education	2.1	0.0	17.8	19.9	53	0.6	1.00	25.1	0.11
Total	1,521.9	667.9	1,082.4	1,936.4	14,883	714.1	1.16	11.3	0.79

Table B. Economic contributions of agriculture, natural resources, and related industries in Suwannee County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	276.6	200.2	115.6	192.1	2,725	345.8	3,668	134.9	7.6	1.25	13.3	1.44
Commercial logging	72.3	55.5	0.1	16.9	311	101.5	549	39.4	2.0	1.40	7.6	4.28
Poultry and egg production	32.4	0.2	73.5	105.7	45	32.5	45	5.7	0.2	1.00	1.4	0.31
Vegetable and melon farming	30.3	27.8	0.7	3.1	100	34.6	177	22.7	0.6	1.14	5.9	9.65
Dairy cattle and milk production	26.0	25.5	0.0	0.5	206	32.5	272	13.1	0.7	1.25	10.5	49.13
Forestry, forest products, and timber tract	25.0	25.0	20.1	20.1	55	36.6	406	12.7	1.1	1.46	16.2	1.24
Commercial fishing	23.9	23.4	1.5	2.0	790	27.2	823	4.8	0.4	1.14	34.5	11.97
All other crop farming	23.7	15.7	0.4	8.3	120	27.3	180	11.0	1.3	1.15	7.6	2.84
Cattle ranching and farming	14.0	10.4	0.2	3.8	103	21.4	164	5.0	0.6	1.52	11.7	3.64
Support activities for agriculture and forestry	9.4	0.0	9.4	18.7	483	9.4	483	6.3	0.1	1.00	51.4	0.50
Greenhouse, nursery, and floriculture product	8.7	7.4	0.4	1.6	52	9.9	66	8.1	0.2	1.14	7.6	5.34
Sugarcane and sugar beet farming	7.4	6.9	0.0	0.4	415	9.0	448	4.2	0.4	1.23	60.8	17.45
Grain farming	1.4	1.2	9.0	9.2	16	1.5	19	0.8	0.0	1.11	14.0	0.15
Animal production, except cattle and poultry	1.1	0.0	0.3	1.3	20	1.1	20	0.6	0.0	1.01	18.7	0.81
Tree nut farming	0.6	0.5	0.1	0.1	4	0.7	6	0.4	0.0	1.20	10.5	4.24
Tobacco farming	0.5	0.5	0.0	0.0	8	0.6	9	0.2	0.0	1.21	20.3	35.75
Agricultural Inputs & Services	9.3	3.3	1.0	7.0	151	10.4	163	5.1	0.3	1.12	17.5	1.33
Veterinary services	5.5	3.1	0.1	2.5	75	6.6	86	3.1	0.2	1.19	15.6	2.21
Landscape services	2.9	0.1	0.7	3.5	58	3.0	59	1.5	0.1	1.01	20.1	0.84
Pest control services	0.9	0.0	0.2	1.1	18	0.9	18	0.5	0.0	1.01	20.1	0.84
Mining	4.2	4.0	1.4	1.6	29	5.3	39	3.1	0.2	1.28	9.5	2.64
Mining and quarrying stone	2.8	2.6	1.1	1.2	19	3.5	26	2.2	0.1	1.27	9.4	2.25
Mining and quarrying sand, gravel, clay	1.4	1.4	0.3	0.3	9	1.8	13	0.9	0.1	1.30	9.6	4.06
Food & Kindred Products Manufacturing	250.6	222.3	28.0	56.3	1,070	354.9	1,724	78.2	3.8	1.42	6.9	4.45
Poultry processing	227.9	200.6	0.2	27.6	1,045	328.5	1,666	74.0	3.5	1.44	7.3	8.26
Other animal food manufacturing	22.3	21.7	18.0	18.6	23	26.0	56	4.1	0.3	1.17	2.5	1.19
Animal (except poultry) slaughtering	0.4	0.0	9.7	10.1	1	0.5	1	0.1	0.0	1.08	3.1	0.04
Forest Products Manufacturing	2.7	2.2	0.2	0.8	17	3.6	25	1.5	0.1	1.32	9.1	3.50
All other miscellaneous wood product	2.7	2.2	0.2	0.8	17	3.6	25	1.5	0.1	1.32	9.1	3.50
Food & Kindred Products Distribution	61.5	4.2	19.4	76.6	1,080	62.8	1,094	33.8	5.8	1.02	17.8	0.80
Food services and drinking places	32.4	0.0	12.4	44.7	678	32.4	678	14.7	1.6	1.00	21.0	0.72
Retail stores—food and beverage	14.8	0.0	1.1	15.9	258	14.8	258	9.4	2.2	1.00	17.4	0.93
Wholesale trade, food & kindred products	9.3	1.0	5.8	14.1	79	9.6	83	5.9	1.2	1.03	8.9	0.66
Retail lawn and garden centers	5.1	3.2	0.1	1.9	64	6.1	75	3.9	0.8	1.20	14.8	2.61
Nature-based Recreation	0.4	0.0	2.3	2.7	3	0.4	3	0.1	0.0	1.00	7.9	0.14
Golf courses	0.3	0.0	1.9	2.2	2	0.3	2	0.1	0.0	1.00	7.9	0.14
Recreational fishing	0.1	0.0	0.4	0.5	1	0.1	1	0.0	0.0	1.00	7.9	0.14
Total	605.4	436.2	167.9	337.1	5,074	783.3	6,716	256.8	17.6	1.29	11.1	1.80

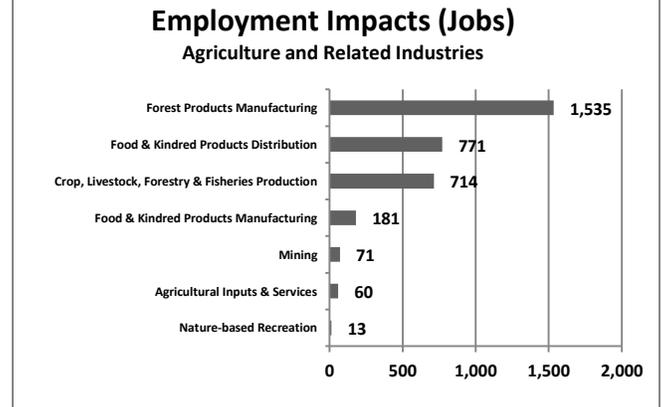
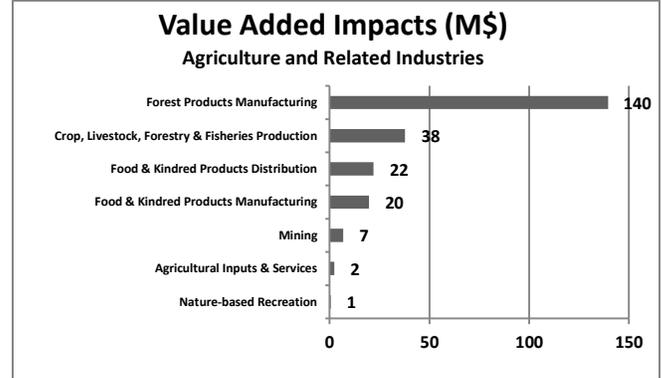
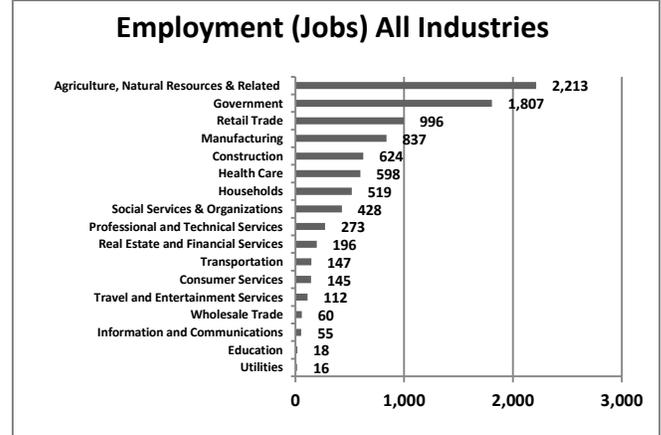
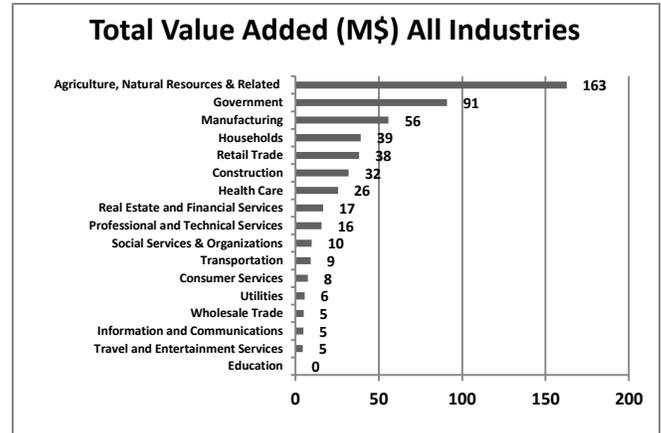
Taylor County

Taylor County is located in the Tallahassee economic region on the Gulf coast of northwest Florida. Total county population in 2009 was 21,400.

Gross Regional Product (total value added) of the county was \$523.8 million in 2008. Total output or revenue of all industry groups was \$1.32 billion and employment was 9,045 full-time and part-time jobs. The top five major industry groups in terms of output were Agriculture and Related, Manufacturing, Government, Construction, and Retail Trade as shown in Table A. The county had total domestic and international imports of \$997.2 million and exports of \$748.5 million. Apparent consumption of all goods and services was \$1.57 billion in 2008. Industry groups with the highest employment were Agriculture and Related (2,213 jobs), Government (1,807 jobs), and Retail Trade (996 jobs). Industry groups with the highest total value added were Agriculture and Related (\$162.6 million), Government (\$91.0 million), and Manufacturing (\$55.9 million).

The average imputed output multiplier for all industry groups in the county was 1.16 (total output impacts/direct output). The highest imputed output multipliers were for Agriculture and Related (1.26), Social Services and Organizations (1.18), and Manufacturing (1.15). The average employment multiplier was 8.1 jobs per million dollars output. The highest employment multipliers were for Education (24.0), Retail Trade (18.4), and Government (17.6). The average output/consumption ratio for all industry groups in this county was 0.84, with Social Services and Organizations having the highest ratio (2.09).

In Taylor County, Agriculture, Natural Resources, and Related industries ranked 1st among all industry groups in terms of output, 1st in exports, and 1st in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$589.9 million. Total exports of this industry group were \$468.6 million and total imports were \$110.4 million. The apparent consumption of Agriculture and Related industry goods and services was \$231.7 million. Total output impacts of these industries were \$744.4 million and total employment impacts were 3,345 jobs. Total value added impacts were \$229.0 million, including \$16.2 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Forest Products Manufacturing (\$373.9 million); Crop, Livestock, Forestry, and Fisheries Production (\$93.5 million); and Food and Kindred Products Manufacturing (\$67.2 million). Groups with the highest employment impacts were Forest Products Manufacturing (1,535 jobs); Food and Kindred Products Distribution (771 jobs); and Crop, Livestock, Forestry, and Fisheries Production (714 jobs). Groups with the highest value added impacts were Forest Products Manufacturing (\$139.5 million); Crop, Livestock, Forestry, and Fisheries Production (\$37.9 million); and Food and Kindred Products Distribution (\$22.1 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 28 percent of output, compared to 79 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 57 percent for all industries (Table A). Production agriculture had a lower output multiplier (1.08) than all Agriculture, Natural Resources, and Related industries (1.26), and lower than all industries in the county (1.16). Production agriculture had a higher employment multiplier (7.6 jobs per million dollars output) than all Agriculture and Related industries (5.7) and lower than all industries (8.1).

Individual sectors within the Agriculture and Related industry group with the highest output were Pulp mills (\$341.5 million), Snack food manufacturing (\$66.6 million), and Commercial logging (\$62.7 million). Sectors with the highest employment impacts were Pulp mills (1,307 jobs), Food services and drinking places (446 jobs), and Commercial logging (298 jobs). Sectors with the highest value added impacts were Pulp mills (\$126.1 million), Commercial logging (\$21.0 million), and Snack food manufacturing (\$19.5 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.26, with Forest Products Manufacturing having the highest (1.36). The average employment multiplier was 5.7, with Food and Kindred Products Distribution having the highest (19.4). The average output/consumption ratio was 2.55, with Food and Kindred Products Manufacturing having the highest ratio (18.06).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Taylor County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Agriculture, Natural Resources, Related Manufacturing & Services	589.9	468.6	192.8	314.1	2,213	162.6	1.26	5.7	1.88
Manufacturing	224.3	203.2	318.1	339.2	837	55.9	1.15	5.1	0.66
Government	102.9	0.5	1.2	103.6	1,807	91.0	1.00	17.6	0.99
Construction	80.7	0.3	37.4	117.8	624	32.0	1.00	7.7	0.68
Retail Trade	56.9	22.0	15.4	50.2	996	38.2	1.08	18.4	1.13
Households	55.1	2.9	0.0	52.1	519	39.2	1.02	9.6	1.06
Health Care	44.9	7.0	21.9	59.8	598	25.6	1.04	13.8	0.75
Professional and Technical Services	33.4	4.4	95.4	124.4	273	15.7	1.04	8.5	0.27
Social Services & Organizations	32.9	24.4	7.2	15.8	428	9.8	1.18	14.6	2.09
Real Estate and Financial Services	28.7	2.6	100.0	126.1	196	16.6	1.03	7.1	0.23
Transportation	20.6	7.1	34.6	48.1	147	9.3	1.08	7.9	0.43
Consumer Services	14.2	1.2	27.6	40.5	145	7.6	1.02	10.4	0.35
Information and Communications	12.9	3.2	33.3	42.9	55	4.8	1.05	4.8	0.30
Travel and Entertainment Services	8.9	0.2	8.5	17.3	112	4.6	1.00	12.6	0.52
Wholesale Trade	8.0	0.8	47.4	54.5	60	5.0	1.02	7.7	0.15
Utilities	7.4	0.0	50.5	57.8	16	5.6	1.00	2.2	0.13
Education	0.7	0.0	6.2	6.9	18	0.2	1.00	24.0	0.11
Total	1,322.5	748.5	997.2	1,571.2	9,045	523.8	1.16	8.1	0.84

Table B. Economic contributions of agriculture, natural resources, and related industries in Taylor County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	93.5	26.6	39.8	106.7	596	101.2	714	37.9	1.9	1.08	7.6	0.88
Commercial logging	62.7	3.4	11.2	70.5	288	64.1	298	21.0	0.7	1.02	4.8	0.89
Forestry, forest products, and timber tract	16.2	16.2	19.8	19.8	25	21.2	121	10.0	0.9	1.31	7.5	0.82
Poultry and egg production	3.5	2.7	0.0	0.8	13	4.1	17	0.8	0.0	1.18	4.8	4.38
Commercial fishing	3.4	3.3	0.4	0.4	112	3.7	115	0.6	0.0	1.11	34.2	7.54
Support activities for agriculture and forestry	3.3	0.0	4.1	7.4	93	3.3	93	2.7	0.0	1.00	28.2	0.45
Vegetable and melon farming	2.4	0.0	1.4	3.7	21	2.4	21	1.6	0.0	1.00	8.8	0.63
Cattle ranching and farming	0.9	0.7	0.0	0.2	17	1.2	22	0.2	0.0	1.31	24.5	4.07
Greenhouse, nursery, and floriculture product	0.8	0.1	0.8	1.5	12	0.8	12	0.7	0.0	1.02	15.8	0.52
Fruit farming	0.3	0.0	0.5	0.8	9	0.3	9	0.2	0.0	1.02	28.1	0.44
Animal production, except cattle and poultry	0.1	0.0	0.3	0.4	4	0.1	4	0.0	0.0	1.00	48.8	0.24
Grain farming	0.0	0.0	1.2	1.3	1	0.0	1	0.0	0.0	1.09	34.0	0.03
Agricultural Inputs & Services	4.0	0.9	3.8	7.0	57	4.3	60	2.4	0.1	1.06	14.8	0.58
Veterinary services	2.5	0.9	0.1	1.7	19	2.7	22	1.7	0.1	1.09	8.7	1.45
Landscape services	1.2	0.0	2.9	4.0	29	1.2	29	0.5	0.0	1.00	24.6	0.29
Pest control services	0.4	0.0	0.9	1.2	9	0.4	9	0.2	0.0	1.00	24.6	0.29
Mining	10.0	8.6	3.7	5.1	54	11.9	71	6.9	0.3	1.18	7.1	1.96
Mining and quarrying stone	9.1	8.5	1.0	1.6	52	11.0	69	6.7	0.3	1.20	7.5	5.64
Extraction of oil and natural gas	0.9	0.0	2.6	3.5	2	0.9	2	0.2	0.0	1.01	2.3	0.26
Food & Kindred Products Manufacturing	67.2	66.2	2.7	3.7	102	76.0	181	19.7	0.5	1.13	2.7	18.06
Snack food manufacturing	66.6	66.2	1.5	1.9	99	75.4	177	19.5	0.5	1.13	2.7	34.44
Bread and bakery product manufacturing	0.6	0.0	1.2	1.8	4	0.6	4	0.2	0.0	1.01	6.4	0.34
Forest Products Manufacturing	373.9	359.6	40.5	54.8	635	508.2	1,535	139.5	9.6	1.36	4.1	6.82
Pulp mills	341.5	340.8	4.2	4.8	459	469.2	1,307	126.1	9.3	1.37	3.8	70.58
All other miscellaneous wood product	20.2	17.8	0.2	2.6	123	26.2	171	10.6	0.3	1.30	8.5	7.88
Sawmills and wood preservation	12.3	0.9	36.1	47.5	54	12.8	57	2.8	0.1	1.05	4.6	0.26
Food & Kindred Products Distribution	39.7	6.6	19.6	52.6	756	41.2	771	22.1	3.7	1.04	19.4	0.75
Food services and drinking places	21.5	0.0	7.1	28.6	446	21.5	446	9.8	1.0	1.00	20.8	0.75
Retail stores—food and beverage	15.2	6.4	0.6	9.4	280	16.7	295	10.3	2.3	1.10	19.4	1.62
Wholesale trade, food & kindred products	2.0	0.2	11.8	13.6	15	2.0	15	1.3	0.3	1.02	7.7	0.15
Retail lawn and garden centers	1.0	0.0	0.1	1.1	14	1.0	14	0.6	0.1	1.00	14.6	0.92
Nature-based Recreation	1.5	0.2	0.3	1.6	13	1.6	13	0.6	0.1	1.03	8.8	0.93
Golf courses	1.2	0.2	0.3	1.3	11	1.3	11	0.5	0.0	1.03	8.8	0.93
Recreational fishing	0.3	0.0	0.1	0.3	2	0.3	2	0.1	0.0	1.03	8.8	0.93
Total	589.9	468.6	110.4	231.7	2,213	744.4	3,345	229.0	16.2	1.26	5.7	2.55

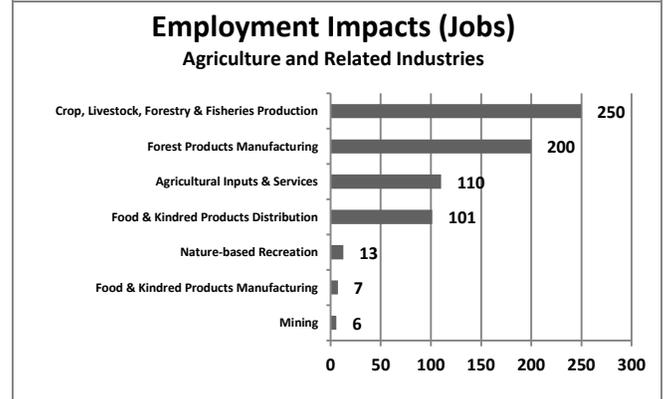
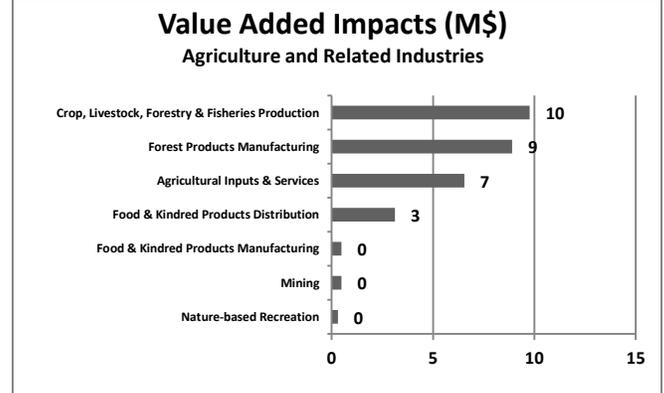
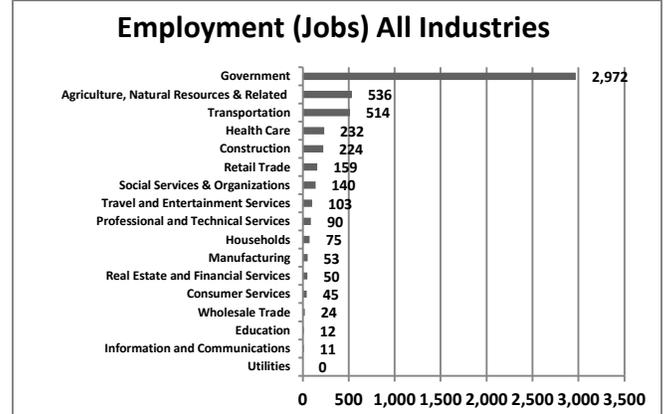
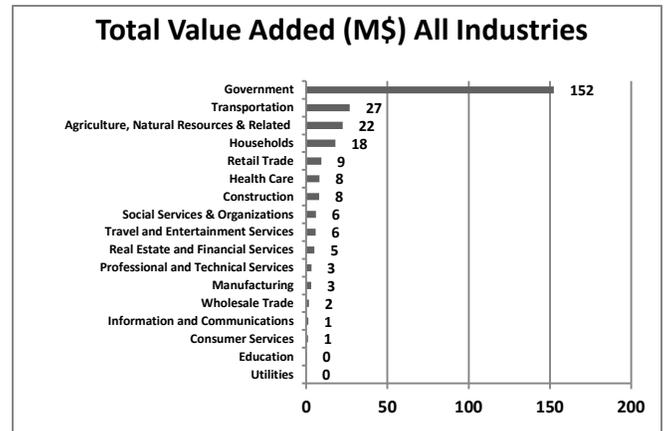
Union County

Union County is located in the Gainesville economic region of north-central Florida. Total county population in 2009 was 14,584.

Gross Regional Product (total value added) of the county was \$272.7 million in 2008. Total output or revenue of all industry groups was \$490.3 billion and employment was 5,239 full-time and part-time jobs. The top five major industry groups in terms of output were Government, Agriculture and Related, Transportation, Manufacturing, and Households as shown in Table A. The county had total domestic and international imports of \$852.2 million and exports of \$170.5 million. Apparent consumption of all goods and services was \$1.17 billion in 2008. Industry groups with the highest employment were Government (2,972 jobs), Agriculture and Related (536 jobs), and Transportation (514 jobs). Industry groups with the highest total value added were Government (\$152.5 million), Transportation (\$26.8 million), and Agriculture and Related (\$22.5 million).

The average imputed output multiplier for all industry groups in the county was 1.07 (total output impacts/direct output). The highest imputed output multipliers were for Agriculture and Related (1.24), Transportation (1.11), and Health Care (1.11). The average employment multiplier was 11.2 jobs per million dollars output. The highest employment multipliers were for Education (19.5), Consumer Services (18.9), and Agriculture and Related (18.6). The average output/consumption ratio for all industry groups in this county was 0.42, with Transportation having the highest ratio (1.70).

In Union County, Agriculture, Natural Resources, and Related industries ranked 2nd among all industry groups in terms of output, 1st in exports, and 1st in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$102.9 million. Total exports of this industry group were \$74.2 million and total imports were \$53.0 million. The apparent consumption of Agriculture and Related industry goods and services was \$81.8 million. Total output impacts of these industries were \$127.2 million and total employment impacts were 687 jobs. Total value added impacts were \$29.6 million, including \$1.7 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Agricultural Inputs and Services (\$41.8 million); Crop, Livestock, Forestry, and Fisheries Production (\$25.7 million); and Forest Products Manufacturing (\$22.7 million). Groups with the highest employment impacts were Crop, Livestock, Forestry, and Fisheries Production (250 jobs); Forest Products Manufacturing (200 jobs); and Agricultural Inputs and Services (110 jobs). Groups with the highest value added impacts were Crop, Livestock, Forestry, and Fisheries Production (\$9.8 million); Forest Products Manufacturing (\$8.9 million); and Agricultural Inputs and Services (\$6.5 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 64 percent of output, compared to 72 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 35 percent for all industries (Table A). Production agriculture had a lower output multiplier (1.15) than all Agriculture, Natural Resources, and Related industries (1.24) and higher than all industries in the county (1.07). Production agriculture had a higher employment multiplier (9.7 jobs per million dollars output) than all Agriculture and Related industries (6.7) and lower than all industries (11.2).

Individual sectors within the Agriculture and Related industry group with the highest output were Fertilizer manufacturing (\$40.4 million), Wood windows and doors millwork (\$12.0 million), and Commercial logging (\$9.9 million). Sectors with the highest employment impacts were Wood windows and doors millwork (112 jobs), Food services and drinking places (77 jobs), and Fertilizer manufacturing (76 jobs). Sectors with the highest value added impacts were Fertilizer manufacturing (\$5.9 million), Wood windows and doors millwork (\$4.6 million), and Commercial logging (\$2.9 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.24, with Forest Products Manufacturing having the highest (1.45). The average employment multiplier was 6.7, with Food and Kindred Products Distribution having the highest (17.3). The average output/consumption ratio was 1.26, with Nature-based Recreation group having the highest ratio (61.63).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Union County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Government	159.8	0.0	5.5	165.3	2,972	152.5	1.00	18.6	0.97
Agriculture, Natural Resources, Related Manufacturing & Services	102.9	74.2	99.9	128.6	536	22.5	1.24	6.7	0.80
Transportation	56.7	40.5	17.1	33.3	514	26.8	1.11	10.2	1.70
Manufacturing	38.6	18.0	207.9	228.4	53	3.0	1.02	1.5	0.17
Households	25.9	0.1	0.0	25.8	75	18.0	1.00	2.9	1.00
Construction	25.0	0.0	190.1	215.1	224	7.9	1.00	9.0	0.12
Health Care	18.6	15.2	16.3	19.6	232	8.2	1.11	13.3	0.95
Retail Trade	13.4	3.3	12.9	23.0	159	9.2	1.03	12.1	0.58
Travel and Entertainment Services	12.3	10.1	9.0	11.2	103	5.7	1.08	9.2	1.10
Social Services & Organizations	11.1	7.6	5.5	9.1	140	6.1	1.08	13.3	1.23
Real Estate and Financial Services	8.3	0.2	68.9	77.0	50	5.1	1.00	6.1	0.11
Professional and Technical Services	8.1	0.1	97.6	105.5	90	3.2	1.00	11.2	0.08
Information and Communications	3.9	0.1	38.1	42.0	11	1.2	1.00	2.9	0.09
Wholesale Trade	2.7	0.3	25.8	28.2	24	1.7	1.01	8.9	0.09
Consumer Services	2.4	0.8	28.0	29.6	45	1.1	1.04	18.9	0.08
Education	0.6	0.0	4.3	4.9	12	0.3	1.00	19.5	0.13
Utilities	0.0	0.0	25.4	25.4	0	0.0	0.00	0.0	0.00
Total	490.3	170.5	852.2	1,172.0	5,239	272.7	1.07	11.2	0.42

Table B. Economic contributions of agriculture, natural resources, and related industries in Union County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	25.7	16.5	7.2	16.3	203	29.4	250	9.8	0.4	1.15	9.7	1.57
Commercial logging	9.9	3.7	0.0	6.2	53	11.6	64	2.9	0.1	1.17	6.5	1.60
Forestry, forest products, and timber tract	4.3	4.3	4.4	4.4	10	4.8	28	1.1	0.1	1.12	6.5	0.97
Poultry and egg production	3.2	2.6	0.0	0.6	11	3.7	13	0.7	0.0	1.17	4.2	5.08
Vegetable and melon farming	2.8	2.3	0.2	0.7	23	3.0	25	2.0	0.0	1.06	8.7	4.11
Cattle ranching and farming	2.5	1.9	0.0	0.6	44	3.1	55	0.6	0.1	1.27	22.1	4.19
Greenhouse, nursery, and floriculture product	2.3	1.6	0.1	0.8	33	2.5	35	2.0	0.0	1.05	14.9	2.77
Support activities for agriculture and forestry	0.4	0.0	2.4	2.8	23	0.4	23	0.3	0.0	1.00	53.5	0.15
Tree nut farming	0.1	0.1	0.0	0.0	2	0.2	2	0.1	0.0	1.07	16.4	3.85
Animal production, except cattle and poultry	0.1	0.0	0.1	0.2	5	0.1	5	0.1	0.0	1.00	44.8	0.65
Agricultural Inputs & Services	41.8	33.8	11.6	19.7	71	51.6	110	6.5	0.4	1.23	2.6	2.13
Fertilizer manufacturing	40.4	33.8	7.3	13.9	37	50.2	76	5.9	0.3	1.24	1.9	2.91
Landscape services	0.9	0.0	1.4	2.3	21	0.9	21	0.4	0.0	1.00	24.2	0.38
Veterinary services	0.3	0.0	2.5	2.8	6	0.3	6	0.1	0.0	1.00	18.8	0.12
Pest control services	0.3	0.0	0.4	0.7	6	0.3	6	0.1	0.0	1.00	24.2	0.38
Mining	1.4	0.6	1.0	1.8	5	1.5	6	0.5	0.0	1.05	4.2	0.77
Extraction of oil and natural gas	1.0	0.2	0.9	1.7	2	1.0	2	0.2	0.0	1.02	2.4	0.57
Mining and quarrying sand, gravel, clay	0.4	0.4	0.1	0.1	3	0.5	4	0.2	0.0	1.11	8.2	4.27
Food & Kindred Products Manufacturing	4.6	4.5	1.8	1.9	5	4.9	7	0.5	0.0	1.08	1.6	2.41
Other animal food manufacturing	4.6	4.5	1.8	1.9	5	4.9	7	0.5	0.0	1.08	1.6	2.41
Forest Products Manufacturing	22.7	17.8	2.3	7.1	138	32.8	200	8.9	0.4	1.45	8.8	3.19
Wood windows and doors and millwork	12.0	9.5	0.3	2.8	83	16.6	112	4.6	0.1	1.39	9.3	4.31
Veneer and plywood manufacturing	6.1	4.9	0.4	1.5	33	8.9	50	2.8	0.2	1.48	8.3	3.99
Sawmills and wood preservation	4.3	3.4	1.4	2.3	20	6.9	35	1.4	0.0	1.61	8.2	1.90
All other miscellaneous wood product	0.4	0.1	0.3	0.6	3	0.4	3	0.1	0.0	1.09	7.5	0.66
Food & Kindred Products Distribution	5.9	0.1	29.2	34.9	101	5.9	101	3.1	0.5	1.00	17.3	0.17
Food services and drinking places	4.1	0.0	19.1	23.2	77	4.1	77	2.0	0.2	1.00	18.8	0.18
Retail stores—food and beverage	0.9	0.0	3.3	4.2	16	0.9	16	0.5	0.1	1.00	18.4	0.20
Wholesale trade, food & kindred products	0.7	0.1	6.5	7.1	6	0.7	6	0.4	0.1	1.01	8.9	0.09
Retail lawn and garden centers	0.3	0.0	0.2	0.5	3	0.3	3	0.2	0.0	1.00	11.5	0.52
Nature-based Recreation	0.9	0.9	0.0	0.0	12	1.0	13	0.3	0.0	1.11	13.8	61.63
Commercial hunting and trapping	0.9	0.9	0.0	0.0	12	1.0	13	0.3	0.0	1.11	13.8	61.63
Total	102.9	74.2	53.0	81.8	536	127.2	687	29.6	1.7	1.24	6.7	1.26

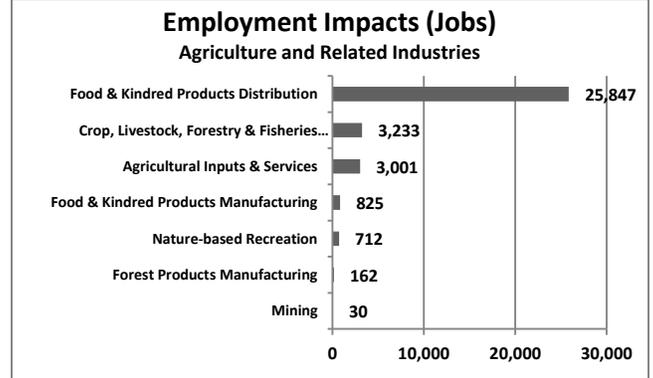
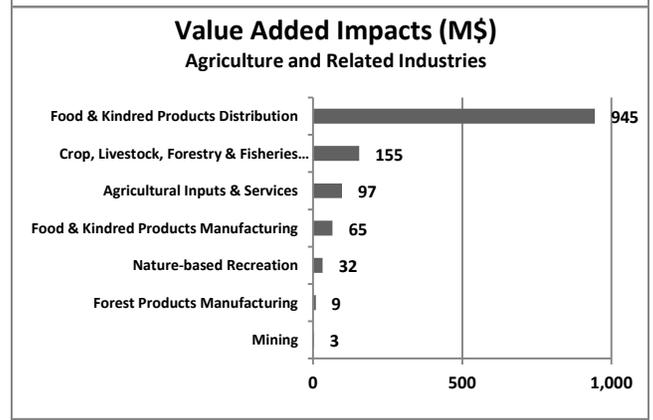
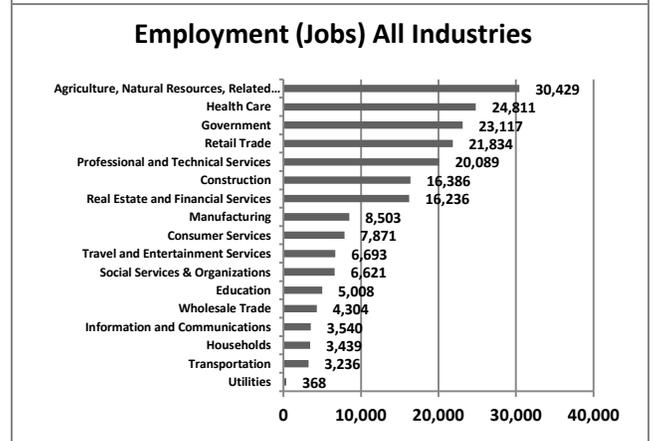
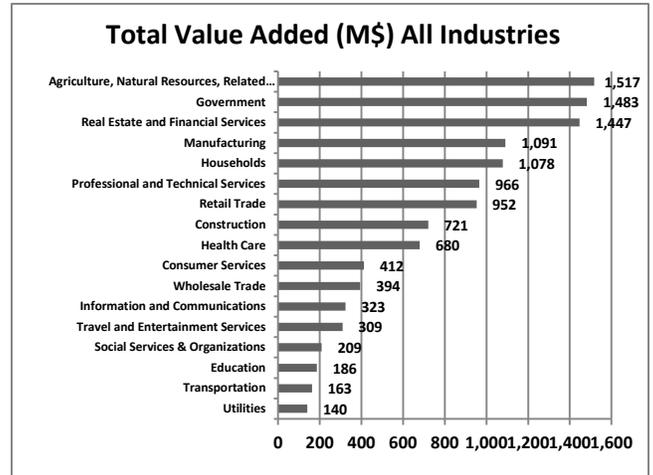
Volusia County

Volusia County is located in the Orlando economic region Atlantic coast of central Florida. Total county population in 2009 was 495,890.

Gross Regional Product (total value added) of the county was \$12.07 billion in 2008. Total output or revenue of all industry groups was \$21.73 billion and employment was 202,484 full-time and part-time jobs. The top five major industry groups in terms of output were Manufacturing, Health Care, Real Estate and Financial Services, Agriculture and Related, and Construction as shown in Table A. The county had total domestic and international imports of \$10.93 billion and exports of \$5.15 billion. Apparent consumption of all goods and services was \$27.51 billion in 2008. Industry groups with the highest employment were Agriculture and Related (30,429 jobs), Health Care (24,811 jobs), and Government (23,117 jobs). Industry groups with the highest total value added were Agriculture and Related (\$1.52 billion), Government (\$1.48 billion), and Real Estate and Financial Services (\$1.45 billion).

The average imputed output multiplier for all industry groups in the county was 1.14 (total output impacts/direct output). The highest imputed output multipliers were for Manufacturing (1.36), Education (1.35), and Social Services and Organizations (1.31). The average employment multiplier was 10.6 jobs per million dollars output. The highest employment multipliers were for Social Services and Organizations (19.3), Education (17.5), and Retail Trade (16.6). The average output/consumption ratio for all industry groups in this county was 0.79, with Education having the highest ratio (1.46).

In Volusia County, Agriculture, Natural Resources, and Related industries ranked 4th among all industry groups in terms of output, 2nd in exports, and 1st in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$2.11 billion. Total exports of this industry group were \$695.3 million and total imports were \$971.0 million. The apparent consumption of Agriculture and Related industry goods and services was \$2.39 billion. The total output impacts of these industries were \$2.49 billion and total employment impacts were 33,809 jobs. Total value added impacts were \$1.31 billion, including \$158.6 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Food and Kindred Products Distribution (\$1.46 billion); Food and Kindred Products Manufacturing (\$216.5 million); and Crop, Livestock, Forestry, and Fisheries Production (\$185.3 million). Groups with the highest employment impacts were Food and Kindred Products Distribution (25,847 jobs); Crop, Livestock, Forestry, and Fisheries Production (3,233 jobs); and Agricultural Inputs and Services (3,001 jobs). Groups with the highest value added impacts were Food and Kindred Products Distribution (\$944.8 million); Crop, Livestock, Forestry, and Fisheries Production (\$155.0 million); and Agricultural Inputs and Services (\$97.0 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 64 percent of output, compared to 33 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 24 percent for all industries (Table A). Production agriculture had a higher output multiplier (1.24) than all Agriculture, Natural Resources, and Related industries (1.18) and higher than all industries in the county (1.14). Production agriculture had a higher employment multiplier (17.4 jobs per million dollars output) than all Agriculture and Related industries (16.0) and higher than all industries (10.6).

Individual sectors within the Agriculture and Related industry group with the highest output were Food services and drinking places (\$946.5 million); Retail stores–food and beverage (\$322.2 million); and Wholesale trade, food and kindred products (\$155.0 million). Sectors with the highest employment impacts were Food services and drinking places (18,413 jobs), Retail stores–food and beverage (5,783 jobs), and Landscape services (1,859 jobs). Sectors with the highest value added impacts were Food services and drinking places (\$578.8 million); Retail stores–food and beverage (\$233.7 million); and Greenhouse, nursery, and floriculture product (\$110.9 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.18, with Mining having the highest (1.43). The average employment multiplier was 16.0, with Agricultural Inputs and Services having the highest (19.5). The average output/consumption ratio was 0.88, with Nature-based Recreation having the highest ratio (1.36).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Volusia County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Manufacturing	2,689.8	1,717.4	4,171.6	5,144.0	8,503	1,090.8	1.36	6.0	0.52
Health Care	2,326.7	478.9	181.5	2,029.3	24,811	680.0	1.14	12.0	1.15
Real Estate and Financial Services	2,229.9	545.9	1,576.6	3,260.7	16,236	1,446.8	1.11	8.4	0.68
Agriculture, Natural Resources, Related Manufacturing & Services	2,110.6	695.3	1,642.9	3,058.3	30,429	1,516.8	1.18	16.0	0.69
Construction	1,987.8	179.9	5.8	1,813.7	16,386	721.4	1.06	8.8	1.10
Professional and Technical Services	1,713.2	190.3	870.8	2,393.7	20,089	965.5	1.08	12.5	0.72
Government	1,614.4	42.2	69.9	1,642.1	23,117	1,482.6	1.02	14.5	0.98
Households	1,548.9	2.3	0.0	1,546.5	3,439	1,078.1	1.00	2.2	1.00
Retail Trade	1,389.3	210.9	237.3	1,415.8	21,834	952.4	1.10	16.6	0.98
Information and Communications	942.8	352.8	680.8	1,270.8	3,540	323.3	1.23	5.7	0.74
Consumer Services	735.4	120.1	133.4	748.7	7,871	412.5	1.09	11.6	0.98
Wholesale Trade	619.8	65.2	261.2	815.8	4,304	394.0	1.06	7.5	0.76
Travel and Entertainment Services	564.7	207.8	131.8	488.7	6,693	309.4	1.25	14.3	1.16
Social Services & Organizations	402.4	121.6	164.7	445.5	6,621	209.3	1.31	19.3	0.90
Education	347.2	177.6	68.2	237.8	5,008	186.0	1.35	17.5	1.46
Transportation	305.1	40.9	373.4	637.5	3,236	163.1	1.07	11.3	0.48
Utilities	204.6	0.7	361.4	565.4	368	140.5	1.00	1.8	0.36
Total	21,732.8	5,149.9	10,931.3	27,514.2	202,484	12,072.3	1.14	10.6	0.79

Table B. Economic contributions of agriculture, natural resources, and related industries in Volusia County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	185.3	119.4	79.9	145.8	2,776	229.2	3,233	155.0	4.5	1.24	17.4	1.27
Greenhouse, nursery, and floriculture product	110.7	88.7	4.1	26.1	1,527	138.5	1,824	110.9	2.7	1.25	16.5	4.25
Vegetable and melon farming	25.9	5.9	13.0	33.0	199	27.3	219	18.0	0.4	1.06	8.4	0.78
Poultry and egg production	13.7	4.9	3.1	12.0	44	15.3	56	3.1	0.1	1.11	4.1	1.15
Support activities for agriculture and forestry	11.5	10.2	3.2	4.4	572	19.5	649	12.6	0.6	1.70	56.6	2.60
Commercial logging	7.6	3.6	0.1	4.1	38	10.0	58	3.1	0.2	1.32	7.6	1.83
Cattle ranching and farming	5.6	4.2	0.8	2.2	96	7.5	120	1.8	0.2	1.33	21.3	2.51
Fruit farming	5.3	0.5	20.7	25.4	129	5.5	132	3.4	0.1	1.04	25.1	0.21
Commercial fishing	2.2	1.2	11.5	12.4	70	2.6	75	0.6	0.0	1.22	34.5	0.17
Animal production, except cattle and poultry	1.9	0.1	5.5	7.3	82	1.9	82	1.0	0.1	1.01	43.3	0.26
Dairy cattle and milk production	1.0	0.0	17.8	18.8	19	1.0	19	0.4	0.0	1.00	18.4	0.05
Agricultural Inputs & Services	153.7	54.5	18.0	117.2	2,708	184.3	3,001	97.0	5.0	1.20	19.5	1.31
Landscape services	86.0	36.4	12.4	62.0	1,666	105.9	1,859	57.2	3.0	1.23	21.6	1.39
Veterinary services	41.4	6.9	1.8	36.3	532	46.1	573	22.3	1.1	1.11	13.8	1.14
Pest control services	26.3	11.1	3.8	19.0	510	32.4	569	17.5	0.9	1.23	21.6	1.39
Mining	3.6	3.0	76.1	76.6	17	5.1	30	2.7	0.1	1.43	8.5	0.05
Mining and quarrying stone	2.4	2.4	14.3	14.3	13	3.6	23	2.2	0.1	1.48	9.4	0.17
Support activities for oil and gas operations	0.7	0.6	0.6	0.7	4	1.0	7	0.4	0.0	1.55	9.9	1.01
Extraction of oil and natural gas	0.5	0.0	61.2	61.6	1	0.5	1	0.1	0.0	1.02	2.2	0.01
Food & Kindred Products Manufacturing	216.5	95.2	508.9	630.2	478	259.5	825	65.1	6.6	1.20	3.8	0.34
Fruit and vegetable canning, pickling, drying	51.7	47.8	62.5	66.4	100	73.0	274	21.3	1.1	1.41	5.3	0.78
Fluid milk and butter manufacturing	44.9	6.7	16.9	55.0	66	47.8	88	6.0	0.2	1.06	2.0	0.82
Tobacco product manufacturing	38.1	0.5	50.3	87.9	25	38.3	26	14.1	4.1	1.00	0.7	0.43
Frozen food manufacturing	24.5	23.7	38.8	39.6	78	35.9	175	11.4	0.7	1.47	7.1	0.62
Bread and bakery product manufacturing	17.8	0.5	31.2	48.4	127	18.0	129	4.1	0.1	1.02	7.3	0.37
Coffee and tea manufacturing	12.1	1.3	4.4	15.2	19	12.9	26	1.5	0.1	1.06	2.1	0.80
Soft drink and ice manufacturing	7.4	7.4	100.3	100.3	12	10.7	33	2.1	0.1	1.44	4.5	0.07
Confectionery mfg from purchased chocolate	6.5	5.5	17.4	18.4	20	8.8	38	3.0	0.1	1.36	5.9	0.35
Ice cream and frozen dessert manufacturing	5.7	0.0	8.8	14.5	12	5.7	12	0.7	0.0	1.00	2.1	0.39
Seasoning and dressing manufacturing	3.1	0.1	16.3	19.2	7	3.1	7	0.2	0.0	1.02	2.4	0.16
Animal (except poultry) slaughtering	2.3	0.2	124.7	126.8	5	2.5	7	0.2	0.0	1.06	3.0	0.02
Other animal food manufacturing	1.2	1.1	11.6	11.7	1	1.5	3	0.2	0.0	1.20	2.7	0.10
All other food manufacturing	1.2	0.2	25.8	26.8	5	1.3	6	0.2	0.0	1.10	4.7	0.04
Forest Products Manufacturing	26.9	3.8	123.6	146.7	146	28.9	162	8.9	0.2	1.07	6.0	0.18
Wood windows and doors and millwork	16.4	0.3	22.9	39.0	96	16.6	98	6.1	0.1	1.01	6.0	0.42
Sawmills and wood preservation	4.7	0.4	28.1	32.4	22	5.1	24	0.9	0.0	1.07	5.1	0.15
Paperboard container manufacturing	1.9	1.9	35.7	35.7	6	2.7	12	0.8	0.1	1.43	6.6	0.05
All other paper bag and coated and treated pa	1.6	0.2	2.9	4.3	6	1.7	7	0.3	0.0	1.05	4.2	0.37
Stationery product manufacturing	1.0	1.0	8.9	8.9	3	1.5	7	0.4	0.0	1.47	7.3	0.11
Engineered wood member and truss mfg	0.8	0.0	11.9	12.8	8	0.9	8	0.3	0.0	1.02	9.5	0.07
Wood container and pallet manufacturing	0.4	0.0	6.2	6.6	4	0.4	4	0.1	0.0	1.02	10.1	0.06
All other miscellaneous wood product	0.2	0.0	6.8	7.0	1	0.2	1	0.1	0.0	1.06	8.3	0.02
Food & Kindred Products Distribution	1,461.5	393.2	155.3	1,223.6	23,755	1,694.3	25,847	944.8	138.9	1.16	17.7	1.19
Food services and drinking places	946.5	293.3	72.8	725.9	16,897	1,116.9	18,413	578.8	60.7	1.18	19.5	1.30
Retail stores—food and beverage	322.2	74.6	15.7	263.2	5,348	369.4	5,783	233.7	50.5	1.15	17.9	1.22
Wholesale trade, food & kindred products	155.0	16.3	65.3	203.9	1,076	164.7	1,167	104.2	21.6	1.06	7.5	0.76
Retail lawn and garden centers	37.9	8.9	1.5	30.5	434	43.3	484	28.0	6.1	1.14	12.8	1.24
Nature-based Recreation	63.1	26.2	9.4	46.3	549	80.2	712	31.8	3.2	1.27	11.3	1.36
Golf courses	52.2	21.7	7.8	38.3	455	66.4	589	26.3	2.7	1.27	11.3	1.36
Recreational fishing	10.9	4.5	1.6	8.0	95	13.8	123	5.5	0.6	1.27	11.3	1.36
Total	2,110.6	695.3	971.0	2,386.4	30,429	2,481.6	33,809	1,305.2	158.6	1.18	16.0	0.88

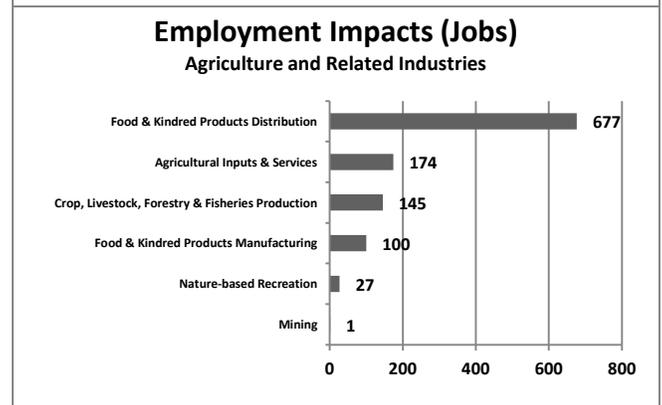
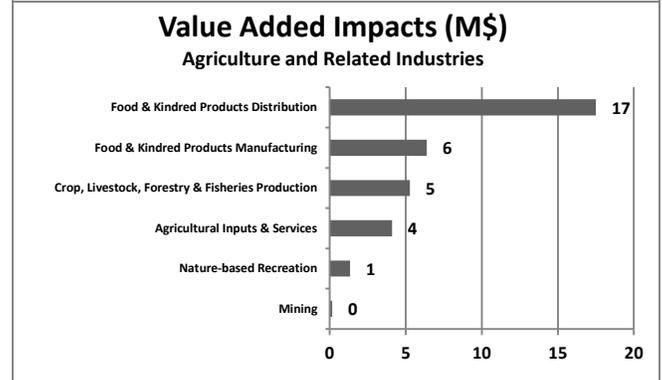
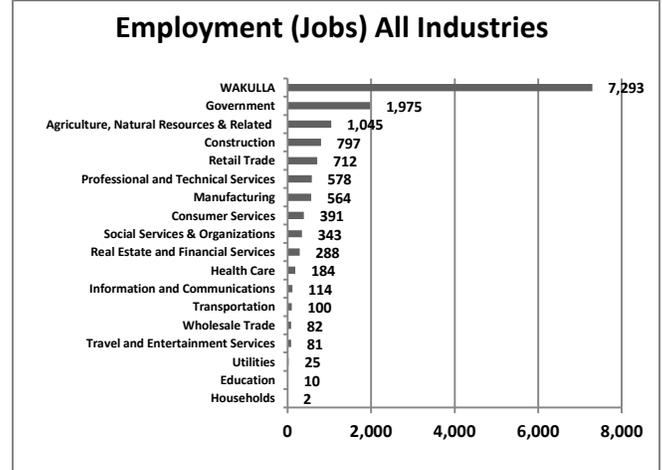
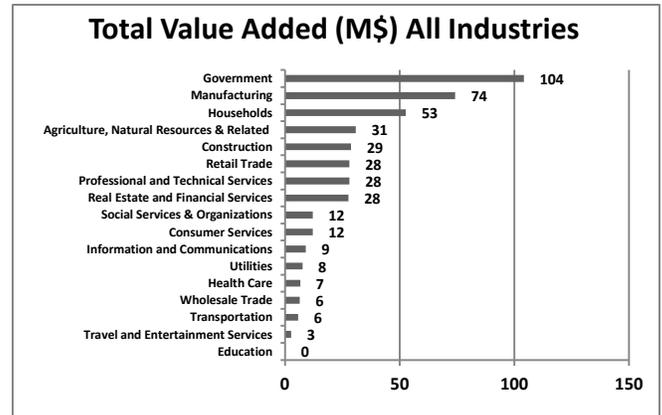
Wakulla County

Wakulla County is located in the Tallahassee economic region on the Gulf coast of northwest Florida. Total county population in 2009 was 32,815.

Gross Regional Product (total value added) of the county was \$437.3 million in 2008. Total output or revenue of all industry groups was \$914.2 million and employment was 7,293 full-time and part-time jobs. The top five major industry groups in terms of output were Manufacturing, Government, Construction, Agriculture and Related, and Households as shown in Table A. The county had total domestic and international imports of \$932.6 million and exports of \$357.1 million. Apparent consumption of all goods and services was \$ 1.49 billion in 2008. Industry groups with the highest employment were Government (1,975 jobs), Agriculture and Related (1,045 jobs), and Construction (797 jobs). Industry groups with the highest total value added were Government (\$104.1 million), Manufacturing (\$74.2 million), and Households (\$52.6 million).

The average imputed output multiplier for all industry groups in the county was 1.08 (total output impacts/direct output). The highest imputed output multipliers were for Social Services and Organizations (1.19), Manufacturing (1.17), Agriculture and Related (1.10), and Professional and Technical Services (1.10). The average employment multiplier was 8.6 jobs per million dollars output. The highest employment multipliers were for Education (20.3), Health Care (17.5), and Retail Trade (17.5). The average output/consumption ratio for all industry groups in this county was 0.61, with Social Services and Organizations having the highest ratio (1.44).

In Wakulla County, Agriculture, Natural Resources, and Related industries ranked 4th among all industry groups in terms of output, 2nd in exports, and 2nd in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$82.2 million. Total exports of this industry group were \$35.2 million and total imports were \$49.2 million. The apparent consumption of Agriculture and Related industry goods and services was \$96.2 million. Total output impacts of these industries were \$90.4 million and total employment impacts were 1,125 jobs. Total value added impacts were \$34.8 million, including \$3.6 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Food and Kindred Products Distribution (\$34.9 million); Food and Kindred Products Manufacturing (\$22.0 million); and Crop, Livestock, Forestry, and Fisheries Production (\$13.7 million). Groups with the highest employment impacts were Food and Kindred Products Distribution (677 jobs); Agricultural Inputs and Services (174 jobs); and Crop, Livestock, Forestry, and Fisheries Production (145 jobs). Groups with the highest value added impacts were Food and Kindred Products Distribution (\$17.5 million); Food and Kindred Products Manufacturing (\$6.4 million); and Crop, Livestock, Forestry, and Fisheries Production (\$5.3 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 73 percent of output, compared to 43 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 39 percent for all industries (Table A). Production agriculture had a higher output multiplier (1.14) than all Agriculture, Natural Resources, and Related industries (1.10) and higher than all industries in the county (1.08). Production agriculture had a lower employment multiplier (10.6 jobs per million dollars output) than all Agriculture and Related industries (13.7) and higher than all industries (8.6).

Individual sectors within the Agriculture and related industry group with the highest output were Food services and drinking places (\$24.8 million), Seafood product preparation and packaging (\$17.2 million), and Retail stores–food and beverage (\$6.9 million). Sectors with the highest employment impacts were Food services and drinking places (534 jobs), Landscape services (117 jobs), and Retail stores–food and beverage (112 jobs). Sectors with the highest value added impacts were Food services and drinking places (\$11.0 million), Seafood product preparation and packaging (\$5.3 million), and Retail stores–food and beverage (\$4.4 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.10, with Food and Kindred Products Manufacturing having the highest (1.23). The average employment multiplier was 13.7, with Agricultural Inputs and Services having the highest (22.3). The average output/consumption ratio was 0.85, with Food and Kindred Products Manufacturing having the highest ratio (3.18).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Wakulla County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Manufacturing	277.1	237.9	287.3	326.5	564	74.2	1.17	3.2	0.85
Government	114.3	1.5	2.4	115.2	1,975	104.1	1.00	17.3	0.99
Construction	89.8	0.1	34.2	123.9	797	28.9	1.00	8.9	0.73
Agriculture, Natural Resources, Related Manufacturing & Services	82.2	35.2	120.6	167.6	1,045	30.9	1.10	13.7	0.49
Households	76.2	0.0	1.1	77.3	2	52.6	1.00	0.0	0.99
Professional and Technical Services	52.9	18.3	80.6	115.2	578	28.0	1.10	11.9	0.46
Real Estate and Financial Services	43.2	11.7	115.8	147.3	288	27.7	1.06	7.3	0.29
Retail Trade	41.9	8.6	35.9	69.2	712	28.1	1.06	17.5	0.60
Information and Communications	33.7	11.3	39.7	62.1	114	9.1	1.07	3.9	0.54
Social Services & Organizations	31.9	20.9	11.2	22.1	343	12.1	1.19	12.5	1.44
Consumer Services	23.8	7.0	22.4	39.2	391	12.1	1.07	17.0	0.61
Health Care	10.5	0.0	81.4	91.9	184	6.7	1.00	17.5	0.11
Wholesale Trade	10.3	1.1	33.9	43.2	82	6.5	1.03	8.2	0.24
Utilities	10.1	0.0	14.2	24.3	25	7.7	1.00	2.5	0.42
Transportation	9.7	2.6	25.5	32.6	100	5.7	1.07	10.9	0.30
Travel and Entertainment Services	6.2	0.9	17.1	22.4	81	2.7	1.04	13.5	0.28
Education	0.5	0.0	9.4	9.9	10	0.2	1.00	20.3	0.05
Total	914.2	357.1	932.6	1,489.7	7,293	437.3	1.08	8.6	0.61

Table B. Economic contributions of agriculture, natural resources, and related industries in Wakulla County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	13.7	9.8	11.8	15.7	123	15.6	145	5.3	0.4	1.14	10.6	0.87
Poultry and egg production	4.1	3.1	0.0	1.0	8	4.8	11	0.9	0.0	1.17	2.8	4.06
All other crop farming	3.1	2.3	0.0	0.8	22	3.4	26	1.3	0.2	1.11	8.4	3.81
Forestry, forest products, and timber tract	2.5	2.5	0.1	0.1	5	3.1	17	0.9	0.1	1.23	6.9	17.74
Commercial fishing	1.2	1.0	6.3	6.5	41	1.3	42	0.2	0.0	1.08	33.8	0.19
Fruit farming	1.1	0.6	0.5	1.0	17	1.2	18	0.7	0.0	1.06	15.9	1.10
Greenhouse, nursery, and floriculture product	0.5	0.1	0.6	1.0	5	0.5	5	0.5	0.0	1.01	8.5	0.53
Support activities for agriculture and forestry	0.3	0.0	1.3	1.6	13	0.3	13	0.2	0.0	1.00	41.0	0.20
Cattle ranching and farming	0.3	0.2	0.0	0.1	3	0.4	4	0.1	0.0	1.43	14.3	3.71
Animal production, except cattle and poultry	0.3	0.0	1.2	1.5	7	0.3	7	0.1	0.0	1.01	26.4	0.18
Vegetable and melon farming	0.2	0.0	1.2	1.4	1	0.2	1	0.1	0.0	1.00	4.8	0.15
Grain farming	0.1	0.1	0.6	0.6	2	0.1	2	0.1	0.0	1.08	18.1	0.18
Agricultural Inputs & Services	7.8	3.6	1.3	5.5	166	8.7	174	4.1	0.2	1.11	22.3	1.42
Landscape services	4.8	2.8	0.5	2.5	111	5.4	117	2.6	0.1	1.14	24.6	1.90
Veterinary services	1.6	0.0	0.6	2.2	21	1.6	21	0.7	0.0	1.00	13.3	0.71
Pest control services	1.5	0.8	0.2	0.8	34	1.7	36	0.8	0.0	1.14	24.6	1.90
Mining	0.7	0.0	2.7	3.4	1	0.7	1	0.2	0.0	1.01	2.1	0.20
Extraction of oil and natural gas	0.7	0.0	2.7	3.4	1	0.7	1	0.2	0.0	1.01	2.1	0.20
Food & Kindred Products Manufacturing	22.0	20.2	5.1	6.9	54	27.1	100	6.4	0.3	1.23	4.5	3.18
Seafood product preparation and packaging	17.2	15.6	0.3	1.9	47	21.5	88	5.3	0.2	1.25	5.1	9.10
Soft drink and ice manufacturing	4.9	4.7	4.9	5.0	7	5.6	12	1.1	0.1	1.16	2.6	0.96
Food & Kindred Products Distribution	34.9	0.3	27.8	62.4	676	35.0	677	17.5	2.6	1.00	19.4	0.56
Food services and drinking places	24.8	0.0	12.6	37.4	534	24.9	534	11.0	1.2	1.00	21.5	0.66
Retail stores—food and beverage	6.9	0.0	5.9	12.8	112	6.9	112	4.4	1.0	1.00	16.3	0.54
Wholesale trade, food & kindred products	2.6	0.3	8.5	10.8	21	2.6	21	1.7	0.3	1.03	8.2	0.24
Retail lawn and garden centers	0.6	0.0	0.8	1.5	9	0.6	9	0.4	0.1	1.00	14.5	0.42
Nature-based Recreation	3.0	1.2	0.5	2.3	24	3.4	27	1.3	0.1	1.12	9.0	1.33
Golf courses	2.5	1.0	0.4	1.9	20	2.8	22	1.1	0.1	1.12	9.0	1.33
Recreational fishing	0.5	0.2	0.1	0.4	4	0.6	5	0.2	0.0	1.12	9.0	1.33
Total	82.2	35.2	49.2	96.2	1,045	90.4	1,125	34.8	3.6	1.10	13.7	0.85

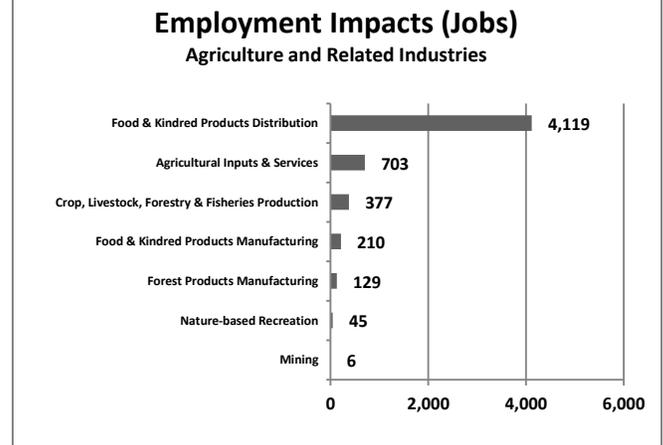
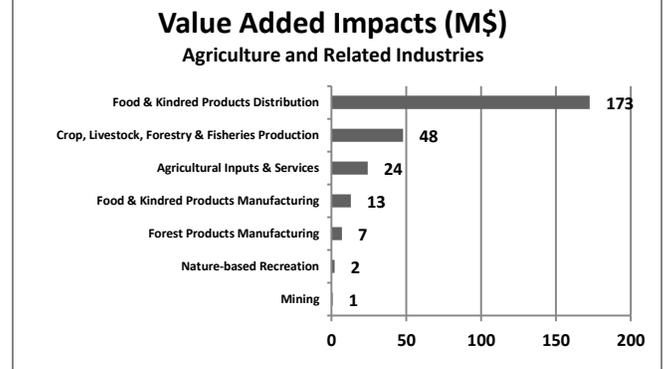
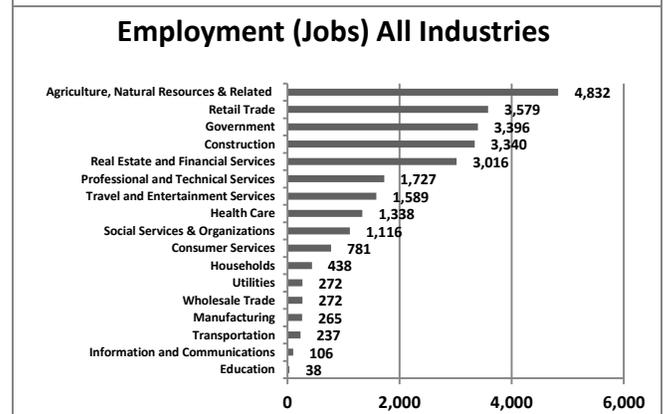
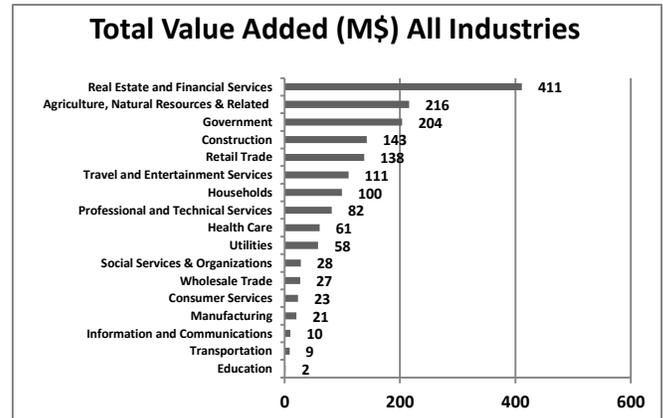
Walton County

Walton County is located in the Panama City economic region on the Gulf coast of northwest Florida. Total county population in 2009 was 55,105.

Gross Regional Product (total value added) of the county was \$1.64 billion in 2008. Total output or revenue of all industry groups was \$2.78 billion and employment was 26,343 full-time and part-time jobs. The top five major industry groups in terms of output were Real Estate and Financial Services, Agriculture and Related, Construction, Government, and Retail Trade as shown in Table A. The county had total domestic and international imports of \$1.53 billion and exports of \$1.11 billion. Apparent consumption of all goods and services was \$3.20 billion in 2008. Industry groups with the highest employment were Agriculture and Related (4,832 jobs), Retail Trade (3,579 jobs), and Government (3,396 jobs). Industry groups with the highest total value added were Real Estate and Financial Services (\$411.1 million), Agriculture and Related (\$215.7 million), and Government (\$203.6 million).

The average imputed output multiplier for all industry groups in the county was 1.12 (total output impacts/direct output). The highest imputed output multipliers were for Social Services and Organizations (1.32), Travel and Entertainment Services (1.29), and Manufacturing (1.21). The average employment multiplier was 10.5 jobs per million dollars output. The highest employment multipliers were for Social Services and Organizations (19.1), Retail Trade (18.9), and Consumer Services (17.8). The average output/consumption ratio for all industry groups in this county was 0.87, with Travel and Entertainment Services having the highest ratio (3.54).

In Walton County, Agriculture, Natural Resources, and Related industries ranked 2nd among all industry groups in terms of output, 2nd in exports, and 1st in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$454.2 million. Total exports of this industry group were \$304.5 million and total imports were \$74.6 million. Apparent consumption of Agriculture and Related industry goods and services was \$224.3 million. Total output impacts of these industries were \$541.1 million and total employment impacts were 5,588 jobs. Total value added impacts were \$267.4 million, including \$28.6 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Food and Kindred Products Distribution (\$246.3 million); Crop, Livestock, Forestry, and Fisheries Production (\$86.4 million); and Food and Kindred Products Manufacturing (\$65.6 million). Groups with the highest employment impacts were Food and Kindred Products Distribution (4,119 jobs); Agricultural Inputs and Services (703 jobs); and Crop, Livestock, Forestry, and Fisheries Production (377 jobs). Groups with the highest value added impacts were Food and Kindred Products Distribution (\$172.6 million); Crop, Livestock, Forestry, and Fisheries Production (\$47.9 million); and Agricultural Inputs and Services (\$24.1 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 82 percent of output, compared to 67 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 40 percent for all industries (Table A). Production agriculture had a lower output multiplier (1.18) than all Agriculture, Natural Resources, and Related industries (1.19) and higher than all industries in the county (1.12). Production agriculture had a lower employment multiplier (4.4 jobs per million dollars output) than all Agriculture and Related industries (12.3) and lower than all industries (10.5).

Individual sectors within the Agriculture and Related industry group with the highest output were Food services and drinking places (\$188.8 million), Other animal food manufacturing (\$53.4 million), and Retail stores–food and beverage (\$42.9 million). Sectors with the highest employment impacts were Food services and drinking places (3,253 jobs), Retail stores–food and beverage (740 jobs), and Landscape services (476 jobs). Sectors with the highest value added impacts were Food services and drinking places (\$130.6 million), Retail stores–food and beverage (\$32.2 million), and Vegetable and melon farming (\$27.0 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.19, with Mining having the highest (1.32). The average employment multiplier was 12.3, with Agricultural Inputs and Services having the highest (19.3). The average output/consumption ratio was 2.02, with Food and Kindred Products Manufacturing having the highest ratio (3.81).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Walton County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Real Estate and Financial Services	539.7	367.7	183.7	355.7	3,016	411.1	1.16	7.0	1.52
Agriculture, Natural Resources, Related Manufacturing & Services	454.2	304.5	253.3	403.0	4,832	215.7	1.19	12.3	1.13
Construction	400.1	15.5	26.0	410.6	3,340	142.6	1.02	8.5	0.97
Government	219.7	0.1	6.7	226.3	3,396	203.6	1.00	15.5	0.97
Retail Trade	205.8	94.4	28.1	139.4	3,579	137.7	1.16	18.9	1.48
Travel and Entertainment Services	191.9	155.8	18.1	54.2	1,589	111.1	1.29	11.0	3.54
Professional and Technical Services	154.0	34.3	194.5	314.2	1,727	81.9	1.09	12.1	0.49
Households	142.6	1.2	0.0	141.4	438	99.6	1.00	3.1	1.01
Health Care	108.6	3.9	68.4	173.1	1,338	60.8	1.01	12.5	0.63
Manufacturing	83.9	61.6	468.9	491.1	265	20.6	1.21	4.7	0.17
Utilities	76.8	17.3	14.2	73.7	272	58.1	1.06	4.1	1.04
Social Services & Organizations	68.3	40.5	14.9	42.7	1,116	28.0	1.32	19.1	1.60
Consumer Services	45.1	5.6	46.7	86.2	781	23.3	1.05	17.8	0.52
Wholesale Trade	41.9	4.4	46.4	83.9	272	26.8	1.03	6.8	0.50
Information and Communications	26.9	2.4	82.7	107.2	106	10.1	1.02	4.2	0.25
Transportation	19.5	2.8	58.7	75.4	237	8.6	1.04	12.6	0.26
Education	2.8	0.0	19.0	21.8	38	1.6	1.00	13.6	0.13
Total	2,781.7	1,111.9	1,530.3	3,200.1	26,343	1,641.2	1.12	10.5	0.87

Table B. Economic contributions of agriculture, natural resources, and related industries in Walton County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	86.4	71.1	24.7	40.0	261	102.2	377	47.9	2.7	1.18	4.4	2.16
Vegetable and melon farming	36.5	33.2	1.0	4.3	77	40.8	115	27.0	0.7	1.12	3.2	8.51
All other crop farming	22.4	16.4	0.3	6.2	73	26.1	102	10.7	1.3	1.16	4.6	3.60
Poultry and egg production	11.7	9.3	0.2	2.5	10	13.9	20	2.9	0.1	1.19	1.7	4.68
Cattle ranching and farming	7.3	5.7	0.2	1.8	35	11.4	55	2.8	0.4	1.55	7.5	4.13
Forestry, forest products, and timber tract	3.0	3.0	0.5	0.5	7	3.7	18	1.1	0.1	1.24	6.1	6.49
Cotton farming	1.4	1.4	0.1	0.1	7	1.7	9	0.8	0.0	1.19	6.3	15.87
Commercial logging	1.0	0.5	0.0	0.4	5	1.2	7	0.3	0.0	1.30	7.7	2.22
Support activities for agriculture and forestry	0.9	0.0	5.3	6.2	34	0.9	34	0.7	0.0	1.00	36.9	0.15
Oilseed farming	0.6	0.6	0.0	0.0	3	0.7	4	0.4	0.0	1.15	6.3	20.72
Grain farming	0.6	0.4	12.9	13.0	4	0.6	5	0.4	0.0	1.13	8.7	0.04
Greenhouse, nursery, and floriculture product	0.4	0.2	2.0	2.2	2	0.4	2	0.3	0.0	1.03	4.1	0.18
Animal production, except cattle and poultry	0.3	0.0	0.5	0.8	3	0.3	3	0.1	0.0	1.01	12.0	0.33
Tree nut farming	0.2	0.2	0.2	0.2	1	0.3	1	0.2	0.0	1.12	5.5	1.22
Fruit farming	0.1	0.0	1.7	1.8	1	0.1	1	0.1	0.0	1.01	8.7	0.06
Agricultural Inputs & Services	36.4	22.3	2.7	16.8	628	44.0	703	24.1	1.3	1.21	19.3	2.16
Landscape services	23.9	16.3	1.9	9.5	422	29.4	476	16.7	0.9	1.23	19.9	2.52
Pest control services	7.3	5.0	0.6	2.9	129	9.0	146	5.1	0.3	1.23	19.9	2.52
Veterinary services	5.2	1.0	0.2	4.4	78	5.5	81	2.3	0.1	1.07	15.6	1.17
Mining	0.9	0.9	1.5	1.5	3	1.2	6	0.7	0.0	1.32	6.0	0.62
Mining and quarrying sand, gravel, clay	0.9	0.9	1.5	1.5	3	1.2	6	0.7	0.0	1.32	6.0	0.62
Food & Kindred Products Manufacturing	65.6	59.4	11.0	17.2	138	74.5	210	12.8	0.8	1.14	3.2	3.81
Other animal food manufacturing	53.4	52.2	10.5	11.7	57	60.0	109	8.1	0.6	1.12	2.0	4.56
Bread and bakery product manufacturing	12.2	7.2	0.5	5.5	81	14.6	102	4.7	0.2	1.19	8.3	2.22
Forest Products Manufacturing	13.8	8.4	12.9	18.4	102	16.9	129	7.0	0.3	1.22	9.3	0.75
Engineered wood member and truss mfg	10.3	8.3	0.8	2.8	83	13.2	109	5.7	0.2	1.29	10.6	3.65
Wood windows and doors and millwork	2.8	0.1	4.2	7.0	16	2.9	16	1.1	0.0	1.01	5.7	0.40
Sawmills and wood preservation	0.8	0.1	7.9	8.6	3	0.8	3	0.2	0.0	1.06	4.5	0.09
Food & Kindred Products Distribution	246.3	141.0	20.9	126.1	3,660	296.9	4,119	172.6	23.2	1.21	16.7	1.95
Food services and drinking places	188.8	120.0	7.6	76.5	2,869	231.4	3,253	130.6	14.2	1.23	17.2	2.47
Retail stores—food and beverage	42.9	18.7	1.5	25.8	674	50.1	740	32.2	6.9	1.17	17.3	1.67
Wholesale trade, food & kindred products	10.5	1.1	11.6	21.0	68	10.8	71	6.9	1.5	1.03	6.8	0.50
Retail lawn and garden centers	4.1	1.3	0.1	3.0	49	4.6	54	2.9	0.6	1.12	13.2	1.38
Nature-based Recreation	4.8	1.4	0.9	4.3	40	5.4	45	2.2	0.2	1.12	9.3	1.13
Golf courses	4.0	1.2	0.7	3.5	33	4.5	37	1.8	0.2	1.12	9.3	1.13
Recreational fishing	0.8	0.2	0.2	0.7	7	0.9	8	0.4	0.0	1.12	9.3	1.13
Total	454.2	304.5	74.6	224.3	4,832	541.1	5,588	267.4	28.6	1.19	12.3	2.02

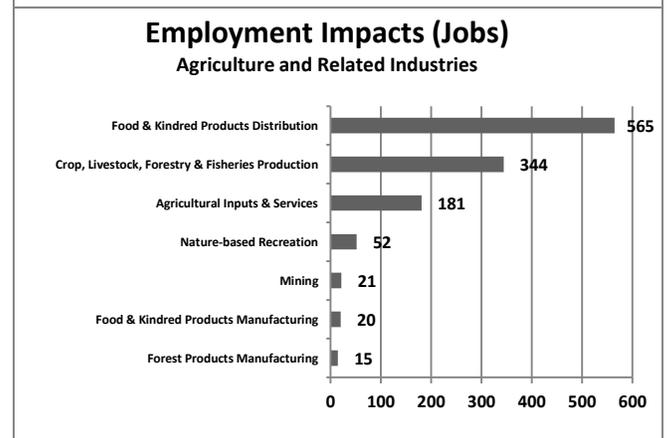
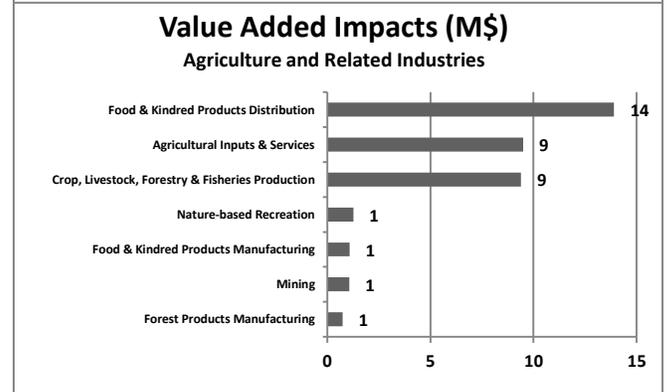
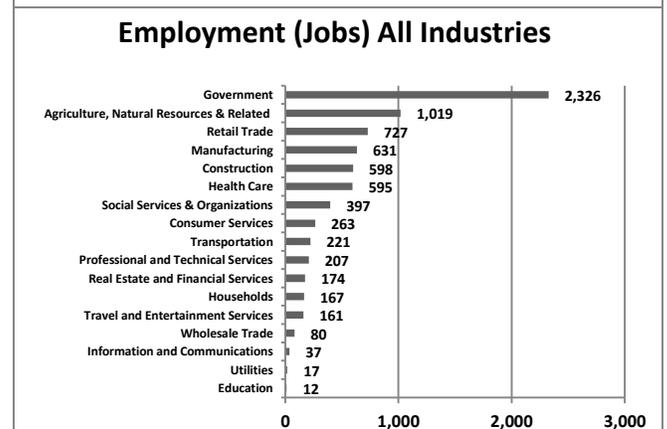
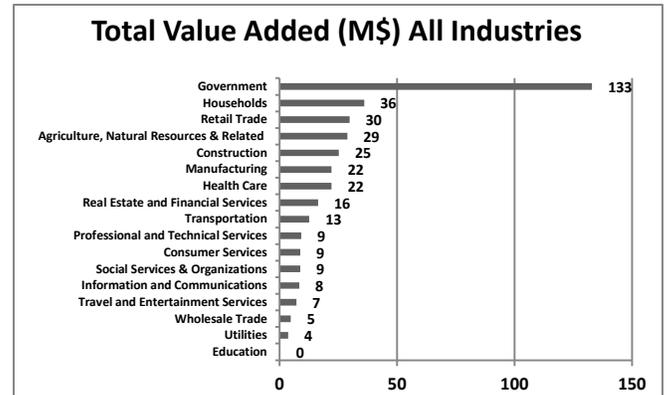
Washington County

Washington County is located in the Panama City economic region in northwest Florida. Total county population in 2009 was 23,916.

Gross Regional Product (total value added) of the county was \$377.6 million in 2008. Total output or revenue of all industry groups was \$705.2 million and employment was 7,633 full-time and part-time jobs. The top five major industry groups in terms of output were Government, Agriculture and Related, Manufacturing, Construction, and Households as shown in Table A. The county had total domestic and international imports of \$666.5 million and exports of \$230.6 million. Apparent consumption of all goods and services was \$1.14 billion in 2008. Industry groups with the highest employment were Government (2,326 jobs), Agriculture and Related (1,019 jobs), and Manufacturing (631 jobs). Industry groups with the highest total value added were Government (\$133.0 million), Households (\$36.0 million), and Retail Trade (\$29.8 million).

The average imputed output multiplier for all industry groups was 1.09 (total output impacts/direct output). The highest imputed output multipliers were for Agriculture and Related (1.20), Social Services and Organizations (1.19), and Travel and Entertainment Services (1.18). The average employment multiplier was 11.6 jobs per million dollars output. The highest employment multipliers were for Social Services and Organizations (25.9), Education (20.1), and Retail Trade (17.5). The average output/consumption ratio for all industry groups in this county was 0.62, with Social Services & Organizations having the highest ratio (1.12).

In Washington County, Agriculture, Natural Resources, and Related industries ranked 2nd among all industry groups in terms of output, 2nd in exports, and 2nd in employment (Table A). Within the Agriculture, Natural Resources, and Related industries in this county, direct output in 2008 was \$121.8 million. Total exports of this industry group were \$73.0 million and total imports were \$40.8 million. The apparent consumption of Agriculture and Related industry goods and services was \$89.6 million. Total output impacts of these industries were \$146.5 million and total employment impacts were 1,197 jobs. Total value added impacts were \$37.0 million, including \$3.6 million in Indirect Business Taxes (Table B).



Groups within the Agriculture, Natural Resources, and Related industries with the highest output were Agricultural Inputs and Services (\$55.6 million); Food and Kindred Products Distribution (\$28.0 million); and Crop, Livestock, Forestry, and Fisheries Production (\$23.6 million). Groups with the highest employment impacts were Food and Kindred Products Distribution (565 jobs); Crop, Livestock, Forestry, and Fisheries Production (344 jobs); and Agricultural Inputs and Services (181 jobs). Groups with the highest value added impacts were Food and Kindred Products Distribution (\$13.9 million); Agricultural Inputs and Services (\$9.5 million); and Crop, Livestock, Forestry, and Fisheries Production (\$9.4 million).

Crop, Livestock, Forestry, and Fisheries Production sectors exported 73 percent of output, compared to 60 percent for all Agriculture, Natural Resources, and Related industries (Table B) and 33 percent for all industries (Table A). Production agriculture had a higher output multiplier (1.25) than all Agriculture, Natural Resources, and Related industries (1.20) and higher than all industries in the county (1.09). Production agriculture had a higher employment multiplier (14.6 jobs per million dollars output) than all Agriculture and Related industries (9.8) and higher than all industries (11.6).

Individual sectors within the Agriculture and Related industry group with the highest output were Fertilizer manufacturing (\$52.8 million), Food services and drinking places (\$20.4 million), and Commercial logging (\$7.9 million). Sectors with the highest employment impacts were Food services and drinking places (422 jobs), Fertilizer manufacturing (129 jobs), and Retail stores—food and beverage (114 jobs). Sectors with the highest value added impacts were Food services and drinking places (\$9.4 million), Fertilizer manufacturing (\$8.3 million), and Commercial logging (\$3.0 million).

The average imputed output multiplier for all Agriculture and Related industry groups was 1.20, with Forest Products Manufacturing having the highest (1.48). The average employment multiplier was 9.8, with Food and Kindred Products Distribution having the highest (20.2). The average output/consumption ratio was 1.36, with Food and Kindred Products Manufacturing having the highest ratio (8.74).

The following tables show detailed information for all major industry groups (Table A) and for individual sectors within the Agriculture, Natural Resources, and Related industry group (Table B).

Table A. Economic contributions of all industry groups in Washington County, Florida, 2008

All Industry Groups	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (jobs)	Total Value Added (M\$)	Imputed Output Multiplier	Employment Multiplier (jobs / MS output)	Output / Consumption Ratio
Government	143.4	1.1	1.1	143.4	2,326	133.0	1.00	16.2	1.00
Agriculture, Natural Resources, Related Manufacturing & Services	121.8	73.0	97.6	146.4	1,019	28.8	1.20	9.8	0.83
Manufacturing	84.1	75.7	194.9	203.4	631	22.2	1.14	8.9	0.41
Construction	71.4	0.0	48.8	120.1	598	25.3	1.00	8.4	0.59
Households	51.7	0.3	0.0	51.4	167	36.0	1.00	3.2	1.01
Retail Trade	44.4	19.4	21.6	46.6	727	29.8	1.11	17.5	0.95
Health Care	39.7	17.9	30.9	52.6	595	22.1	1.13	16.3	0.75
Real Estate and Financial Services	26.3	6.4	84.3	104.2	174	16.4	1.08	7.4	0.25
Transportation	25.9	12.3	16.9	30.5	221	12.7	1.11	9.7	0.85
Professional and Technical Services	18.8	0.3	64.3	82.8	207	9.2	1.00	11.1	0.23
Information and Communications	18.5	5.2	23.6	36.9	37	8.4	1.08	2.6	0.50
Social Services & Organizations	16.7	8.0	6.2	14.9	397	8.8	1.19	25.9	1.12
Consumer Services	16.6	4.2	17.3	29.7	263	8.8	1.06	16.4	0.56
Travel and Entertainment Services	12.6	6.0	9.7	16.3	161	7.2	1.18	15.0	0.77
Wholesale Trade	7.9	0.8	24.8	31.9	80	4.8	1.02	10.3	0.25
Utilities	4.9	0.0	20.1	25.0	17	3.7	1.00	3.5	0.20
Education	0.6	0.0	4.6	5.2	12	0.2	1.00	20.1	0.11
Total	705.2	230.6	666.5	1,141.1	7,633	377.6	1.09	11.6	0.62

Table B. Economic contributions of agriculture, natural resources, and related industries in Washington County, Florida, 2008

Industry Group	Output (M\$)	Exports (M\$)	Imports (M\$)	Apparent Consumption (M\$)	Employment (Jobs)	Output Impacts (M\$)	Employment Impacts (Jobs)	Value Added Impacts (M\$)	Indirect Business Tax Impacts (M\$)	Imputed Output Multiplier	Imputed Employment Multiplier (jobs / M\$ output)	Output / Consumption Ratio
Crop, Livestock, Forestry & Fisheries Production	23.6	17.4	9.9	16.1	275	29.5	344	9.4	0.7	1.25	14.6	1.46
Commercial logging	7.9	5.3	0.0	2.5	41	10.6	61	3.0	0.1	1.35	7.8	3.11
Forestry, forest products, and timber tract p	3.5	3.5	2.7	2.7	7	4.1	21	1.4	0.2	1.17	6.0	1.33
All other crop farming	3.2	2.1	0.0	1.2	51	3.6	55	1.4	0.2	1.12	17.1	2.64
Poultry and egg production	2.9	2.2	0.0	0.7	13	3.5	17	0.7	0.0	1.19	5.7	4.06
Cattle ranching and farming	2.3	1.8	0.0	0.6	53	3.5	74	0.8	0.1	1.52	32.0	4.05
Dairy cattle and milk production	1.4	1.4	0.0	0.0	36	1.7	40	0.7	0.0	1.20	27.6	45.05
Grain farming	0.6	0.5	3.3	3.4	23	0.7	23	0.3	0.0	1.10	38.5	0.18
Fruit farming	0.5	0.1	0.3	0.7	17	0.5	17	0.3	0.0	1.04	33.6	0.71
Vegetable and melon farming	0.4	0.0	0.6	1.0	4	0.4	4	0.3	0.0	1.00	10.5	0.41
Oilseed farming	0.3	0.3	0.0	0.0	8	0.3	8	0.2	0.0	1.09	25.8	21.72
Support activities for agriculture and forestry	0.2	0.0	1.9	2.1	15	0.2	15	0.1	0.0	1.00	75.1	0.09
Greenhouse, nursery, and floriculture product	0.1	0.0	0.7	0.8	2	0.1	2	0.1	0.0	1.02	19.1	0.16
Tree nut farming	0.1	0.1	0.1	0.1	2	0.1	2	0.1	0.0	1.13	20.9	1.35
Animal production, except cattle and poultry	0.1	0.0	0.2	0.2	4	0.1	4	0.0	0.0	1.01	58.0	0.32
Agricultural Inputs & Services	55.6	43.7	10.6	22.5	101	71.1	181	9.5	0.6	1.28	3.3	2.47
Fertilizer manufacturing	52.8	43.7	8.8	17.9	49	68.3	129	8.3	0.6	1.29	2.4	2.95
Veterinary services	1.5	0.0	0.5	2.0	26	1.5	26	0.5	0.0	1.00	17.0	0.77
Landscape services	1.0	0.0	1.0	2.0	20	1.0	20	0.5	0.0	1.00	20.0	0.49
Pest control services	0.3	0.0	0.3	0.6	6	0.3	6	0.2	0.0	1.00	20.0	0.49
Mining	2.3	1.5	3.0	3.7	18	2.6	21	1.1	0.1	1.17	9.4	0.61
Mining and quarrying sand, gravel, clay	1.6	1.5	0.2	0.3	16	2.0	20	0.9	0.0	1.24	12.5	6.01
Extraction of oil and natural gas	0.7	0.0	2.8	3.5	1	0.7	1	0.2	0.0	1.01	2.1	0.19
Food & Kindred Products Manufacturing	7.0	6.5	0.3	0.8	7	8.5	20	1.1	0.1	1.21	2.9	8.74
Flour milling and malt manufacturing	7.0	6.5	0.3	0.8	7	8.5	20	1.1	0.1	1.21	2.9	8.74
Forest Products Manufacturing	1.6	1.2	0.2	0.7	9	2.4	15	0.7	0.1	1.48	9.0	2.46
Veneer and plywood manufacturing	1.6	1.2	0.2	0.7	9	2.4	15	0.7	0.1	1.48	9.0	2.46
Food & Kindred Products Distribution	28.0	0.2	16.4	44.2	564	28.0	565	13.9	2.0	1.00	20.2	0.63
Food services and drinking places	20.4	0.0	6.3	26.7	422	20.4	422	9.4	1.0	1.00	20.7	0.76
Retail stores—food and beverage	5.0	0.0	3.5	8.5	114	5.0	114	3.0	0.7	1.00	22.8	0.59
Wholesale trade, food & kindred products	2.0	0.2	6.2	8.0	20	2.0	20	1.2	0.3	1.02	10.3	0.25
Retail lawn and garden centers	0.6	0.0	0.4	1.0	8	0.6	8	0.4	0.1	1.00	13.9	0.57
Nature-based Recreation	3.8	2.5	0.4	1.6	45	4.3	52	1.3	0.2	1.14	13.7	2.31
Commercial hunting and trapping	2.6	2.5	0.0	0.1	33	3.1	40	1.0	0.1	1.20	15.3	27.37
Golf courses	1.0	0.0	0.3	1.3	10	1.0	10	0.3	0.0	1.00	10.2	0.77
Recreational fishing	0.2	0.0	0.1	0.3	2	0.2	2	0.1	0.0	1.00	10.2	0.77
Total	121.8	73.0	40.8	89.6	1,019	146.5	1,197	37.0	3.6	1.20	9.8	1.36