

# Economy Overview

Hendry County, FL

Emsi Q2 2016 Data Set

August 2016

**FPL Resource Center**

Florida 33408

# Parameters

## Regions

Code	Description
12051	Hendry County, FL

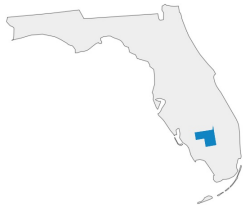
## Timeframe

2001 - 2016

## Datarun

2016.2 – QCEW Employees, Non-QCEW Employees, and Self-Employed

## Economy Overview



Population (2016)	38,245
Jobs (2016)	13,768
Average Earnings (2016)	\$42,907
Unemployed (2/2016)	1,272
Completions (2014)	0
GRP (2014)	\$944,206,393
Exports (2014)	\$1,561,571,470
Imports (2014)	\$1,750,044,459



















# Population

**38,245**

2016 Population  
0.2% of State

**-1.5%**

Population Growth for the Last 5 Years  
State Growth 6.5%

Age Group	2016 Population	% of Population	
Under 5 years	3,024	7.9%	
5 to 9 years	3,018	7.9%	
10 to 14 years	3,019	7.9%	
15 to 19 years	2,853	7.5%	
20 to 24 years	2,431	6.4%	
25 to 29 years	2,736	7.2%	
30 to 34 years	2,685	7.0%	
35 to 39 years	2,323	6.1%	
40 to 44 years	2,300	6.0%	
45 to 49 years	2,410	6.3%	
50 to 54 years	2,334	6.1%	
55 to 59 years	2,292	6.0%	
60 to 64 years	1,835	4.8%	
65 to 69 years	1,605	4.2%	
70 to 74 years	1,274	3.3%	
75 to 79 years	940	2.5%	
80 to 84 years	604	1.6%	
85 years and over	561	1.5%	

## Jobs by Industry

**13,768**














Total Jobs (2016)

**58.0%**

Male  
(National: 51.4%)

**42.0%**






















Female  
(National: 48.6%)

NAICS	Industry	2016 Jobs
11	Crop and Animal Production	5,036 
21	Mining, Quarrying, and Oil and Gas Extraction	<10
22	Utilities	26
23	Construction	665 
31	Manufacturing	407 
42	Wholesale Trade	212 
44	Retail Trade	1,318 
48	Transportation and Warehousing	199 
51	Information	76
52	Finance and Insurance	225 
53	Real Estate and Rental and Leasing	105
54	Professional, Scientific, and Technical Services	550 
55	Management of Companies and Enterprises	10
56	Administrative and Support and Waste Management and Remediation Services	542 
61	Educational Services	78
62	Health Care and Social Assistance	810 
71	Arts, Entertainment, and Recreation	46
72	Accommodation and Food Services	826 
81	Other Services (except Public Administration)	430 
90	Government	2,199 
99	Unclassified Industry	<10

## Average Earnings by Industry

**\$42,907**

















Avg. Earnings (2016)  
70% of Nation Avg.

NAICS	Industry	Avg. Earnings (2016)	
11	Crop and Animal Production	\$46,184	
21	Mining, Quarrying, and Oil and Gas Extraction	\$85,939	
22	Utilities	\$40,229	
23	Construction	\$35,527	
31	Manufacturing	\$53,532	
42	Wholesale Trade	\$47,720	
44	Retail Trade	\$26,032	
48	Transportation and Warehousing	\$35,974	
51	Information	\$46,607	
52	Finance and Insurance	\$46,771	
53	Real Estate and Rental and Leasing	\$32,466	
54	Professional, Scientific, and Technical Services	\$80,372	
55	Management of Companies and Enterprises	\$92,892	
56	Administrative and Support and Waste Management and Remediation Services	\$25,798	
61	Educational Services	\$25,650	
62	Health Care and Social Assistance	\$33,902	
71	Arts, Entertainment, and Recreation	\$18,293	
72	Accommodation and Food Services	\$17,552	
81	Other Services (except Public Administration)	\$24,329	
90	Government	\$57,876	
99	Unclassified Industry	\$164,307	

## Unemployment by Industry






















# 1,272

Total Unemployment (2/2016)

NAICS	Industry	Unemployed (2/2016)	% of Regional Unemployment	
11	Crop and Animal Production	195	15%	
21	Mining, Quarrying, and Oil and Gas Extraction	1	0%	
22	Utilities	2	0%	
23	Construction	59	5%	
31	Manufacturing	64	5%	
42	Wholesale Trade	10	1%	
44	Retail Trade	171	13%	
48	Transportation and Warehousing	16	1%	
51	Information	5	0%	
52	Finance and Insurance	23	2%	
53	Real Estate and Rental and Leasing	10	1%	
54	Professional, Scientific, and Technical Services	46	4%	
55	Management of Companies and Enterprises	0	0%	
56	Administrative and Support and Waste Management and Remediation Services	39	3%	
61	Educational Services	7	1%	
62	Health Care and Social Assistance	45	4%	
71	Arts, Entertainment, and Recreation	3	0%	
72	Accommodation and Food Services	115	9%	
81	Other Services (except Public Administration)	37	3%	
90	Government	136	11%	
99	No Previous Work Experience/Unspecified	287	23%	

## Gross Regional Product (GRP)

<b>\$635,797,600</b>	<b>\$257,542,281</b>	<b>\$50,866,512</b>	<b>\$944,206,393</b>
Earnings (2014)	Property Income (2014)	Taxes on Production (2014)	Total GRP (2014)






NAICS	Industry	GRP (2014)	% of Total	
11	Crop and Animal Production	\$250,906,249.92	27%	
21	Mining, Quarrying, and Oil and Gas Extraction	\$6,141,173.76	1%	
22	Utilities	\$2,110,833.81	0%	
23	Construction	\$34,427,697.30	4%	
31	Manufacturing	\$42,424,886.42	4%	
42	Wholesale Trade	\$25,080,713.55	3%	
44	Retail Trade	\$57,891,197.52	6%	
48	Transportation and Warehousing	\$18,900,830.65	2%	
51	Information	\$11,960,006.10	1%	
52	Finance and Insurance	\$34,181,038.66	4%	
53	Real Estate and Rental and Leasing	\$19,952,823.08	2%	
54	Professional, Scientific, and Technical Services	\$51,083,337.22	5%	
55	Management of Companies and Enterprises	\$2,540,758.53	0%	
56	Administrative and Support and Waste Management and Remediation Services	\$26,577,430.51	3%	
61	Educational Services	\$2,038,109.25	0%	
62	Health Care and Social Assistance	\$37,826,713.90	4%	
71	Arts, Entertainment, and Recreation	\$2,511,475.33	0%	
72	Accommodation and Food Services	\$25,641,683.75	3%	
81	Other Services (except Public Administration)	\$18,238,323.51	2%	
90	Government	\$137,975,998.29	15%	
	Other Non-Industries	\$135,795,111.95	14%	

## Region Exports



# \$1,561,571,470.30

Exports (2014)  
79% of Supply

NAICS	Industry	Exports (2014)	
11	Crop and Animal Production	\$652,509,259.08	
21	Mining, Quarrying, and Oil and Gas Extraction	\$5,146,916.32	
22	Utilities	\$2,197,524.63	
23	Construction	\$41,538,017.23	■
31	Manufacturing	\$165,207,808.73	
42	Wholesale Trade	\$26,206,576.85	■
44	Retail Trade	\$66,766,219.47	
48	Transportation and Warehousing	\$38,185,319.88	■
51	Information	\$12,745,190.08	
52	Finance and Insurance	\$33,204,609.18	■
53	Real Estate and Rental and Leasing	\$26,648,761.69	■
54	Professional, Scientific, and Technical Services	\$75,838,216.03	
55	Management of Companies and Enterprises	\$4,266,064.67	
56	Administrative and Support and Waste Management and Remediation Services	\$39,899,656.76	■
61	Educational Services	\$1,819,395.76	
62	Health Care and Social Assistance	\$39,454,826.05	■
71	Arts, Entertainment, and Recreation	\$3,232,856.13	
72	Accommodation and Food Services	\$34,565,925.58	■
81	Other Services (except Public Administration)	\$23,102,483.11	■
90	Government	\$269,035,843.08	





















## Region Imports

**\$1,750,044,459.4**

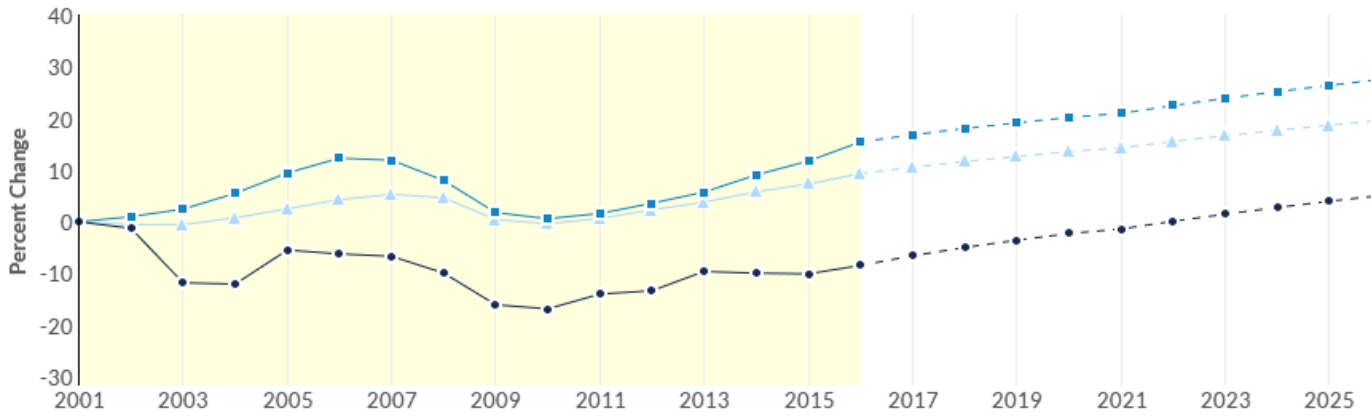
Imports (2014)  
81% of Demand

**\$413,510,813.1**

Locally Produced & Consumed (2014)  
19% of Demand

NAICS	Industry	Imports (2014)	
11	Crop and Animal Production	\$67,330,240.14	
21	Mining, Quarrying, and Oil and Gas Extraction	\$18,992,204.36	
22	Utilities	\$30,135,810.33	
23	Construction	\$67,138,475.48	
31	Manufacturing	\$377,873,355.72	
42	Wholesale Trade	\$111,125,925.33	
44	Retail Trade	\$73,265,911.00	
48	Transportation and Warehousing	\$61,170,509.20	
51	Information	\$59,627,553.28	
52	Finance and Insurance	\$124,995,461.78	
53	Real Estate and Rental and Leasing	\$67,586,484.98	
54	Professional, Scientific, and Technical Services	\$72,774,376.14	
55	Management of Companies and Enterprises	\$22,310,845.07	
56	Administrative and Support and Waste Management and Remediation Services	\$29,015,512.75	
61	Educational Services	\$20,146,795.60	
62	Health Care and Social Assistance	\$119,598,525.14	
71	Arts, Entertainment, and Recreation	\$15,281,097.70	
72	Accommodation and Food Services	\$36,881,262.81	
81	Other Services (except Public Administration)	\$26,998,707.33	
90	Government	\$347,795,405.30	

## Regional Trends



Region	2001 Jobs	2016 Jobs	Change	% Change
● Region	15,040	13,768	-1,272	-8.5%
■ Florida	7,922,081	9,146,449	1,224,368	15.5%
▲ United States	144,723,586	158,252,948	13,529,362	9.3%

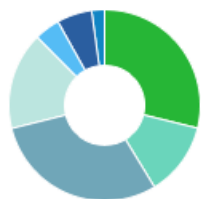
## Growing & Declining Occupations

Occupation	Change in Jobs (2001-2016)
Landscaping and Groundskeeping Workers	106
Nursing Assistants	71
Construction Laborers	50
Food Batchmakers	-122
Packers and Packagers, Hand	-144
Farmworkers and Laborers, Crop, Nursery, and Greenhouse	-1,038

## Growing & Declining Industries

Industry	Change in Jobs (2001-2016)
Crop Production	547
Nursing Care Facilities (Skilled Nursing Facilities)	245
Local Government, Excluding Education and Hospitals	237
State Government, Excluding Education and Hospitals	-306
Cane Sugar Manufacturing	-684
Farm Labor Contractors and Crew Leaders	-1,692

## 2016 Educational Attainment



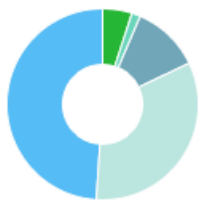
Education Level	2016 Population	2016 Percent
Less Than 9th Grade	6,893	28.8%
9th Grade to 12th Grade	2,971	12.4%
High School Diploma	7,127	29.8%
Some College	3,934	16.5%
Associate's Degree	1,035	4.3%
Bachelor's Degree	1,418	5.9%
Graduate Degree and Higher	520	2.2%

## 2016 Age Cohort Demographics



Age Cohort	2016 Population	2016 Percent
Under 20 years	11,915	31.2%
20 to 39 years	10,175	26.6%
40 to 59 years	9,337	24.4%
60 to 79 years	5,654	14.8%
80 years and over	1,164	3.0%

## 2016 Race/Ethnicity Demographics



Race/Ethnicity	2016 Population	2016 Percent
All Other Race/Ethnicities	1,897	5.0%
American Indian or Alaskan Native, Non-Hispanic	566	1.5%
Black, Non-Hispanic	4,401	11.5%
White, Non-Hispanic	12,659	33.1%
White, Hispanic	18,723	49.0%

## Top Regional Businesses

Business Name	Business Size
United States Sugar Corp	Large (250+)
United States Sugar Corp	Large (250+)
D & K Harvesting Inc	Large (250+)
J & J Ag Products Inc	Large (250+)
5 A's Harvesting	Large (250+)

Source: Infogroup Business-Level Data

*DISCLAIMER: Business Data by Infogroup is third-party data provided by Emsi to its customers as a convenience, and Emsi does not endorse or warrant its accuracy or consistency with other published Emsi data.*

# Appendix A - Data Sources and Calculations

## Input-Output Data

The input-output model in this report is Emsi's gravitational flows multi-regional social account matrix model (MR-SAM). It is based on data from the Census Bureau's Current Population Survey and American Community Survey; as well as the Bureau of Economic Analysis' National Income and Product Accounts, Input-Output Make and Use Tables, and Gross State Product data. In addition, several Emsi in-house data sets are used, as well as data from Oak Ridge National Labs on the cost of transportation between counties.

## Completers Data

The completers data in this report is taken directly from the national IPEDS database published by the U.S. Department of Education's National Center for Education Statistics.

## Demographic Data

The demographic data in this report is compiled from several sources using a specialized process. Sources include annual population estimates and population projections from the US Census Bureau, birth and mortality rates from the US Health Department, and projected regional job growth.

## Industry Data

Emsi industry data have various sources depending on the class of worker. (1) For QCEW Employees, Emsi primarily uses the QCEW (Quarterly Census of Employment and Wages), with supplemental estimates from County Business Patterns and Current Employment Statistics. (2) Non-QCEW employees data are based on a number of sources including QCEW, Current Employment Statistics, County Business Patterns, BEA State and Local Personal Income reports, the National Industry-Occupation Employment Matrix (NIOEM), the American Community Survey, and Railroad Retirement Board statistics. (3) Self-Employed and Extended Proprietor classes of worker data are primarily based on the American Community Survey, Nonemployer Statistics, and BEA State and Local Personal Income Reports. Projections for QCEW and Non-QCEW Employees are informed by NIOEM and long-term industry projections published by individual states.

## Institution Data

The institution data in this report is taken directly from the national IPEDS database published by the U.S. Department of Education's National Center for Education Statistics.

## Unemployment Data

The unemployment data in this report comes from the Bureau of Labor Statistics' Local Area Unemployment Statistics and is updated every two months.

## Occupation Data

Emsi occupation employment data are based on final Emsi industry data and final Emsi staffing patterns. Wage estimates are based on Occupational Employment Statistics (QCEW and Non-QCEW Employees classes of worker) and the American Community Survey (Self-Employed and Extended Proprietors). Occupational wage estimates also affected by county-level Emsi earnings by industry.

## Educational Attainment Data

Emsi's educational attainment numbers are based on Emsi's demographic data and the American Community Survey. By combining these sources, Emsi interpolates for missing years and projects data at the county level. Educational attainment data cover only the population aged 25 years or more and indicate the highest level achieved.

## Infogroup Business-Level Data

Data for individual businesses is provided by Infogroup, which maintains a database of more than 16 million U.S. business entities. Note that in aggregate it will not be consistent with Emsi labor market data due to differences in definitions, methodology, coverage, and industry/geographic classification.

## State Data Sources

This report uses state data from the following agencies: Florida Department of Economic Opportunity