Labor Force 2018

Characteristics of Miami-Dade County Commission Districts

Department of Regulatory and Economic Resources Planning Research and Economic Analysis Section
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Note on Data Sources: The following analysis draws on two sources of data. The first is the 2016 American Community Survey (ACS) 5-year estimates based on approximately 3.5 million nationwide surveys annually. It was released in December of 2017 and covers the time period from 2012 through 2016. The 5-year estimates are published for areas with populations of all sizes and are the most reliable and precise of the ACS period estimates as well as the most comprehensive, albeit the least current. (The 1-year estimates provide data on areas with populations of 65,000+). The ACS estimates provide information about the social and economic needs of communities and are used to help determine how more than $600 billion in federal and state funds are distributed each year. Note that counts of the population are provided by the Census of Population and Housing conducted by the US Census Bureau every 10 years; and official annual estimates of the population are derived from the previous census and from the Census Bureau’s Population Estimates Program.

The second source for the following analysis is the 2011 American Community Survey (ACS) 5-year estimates, released in December of 2012 and covers the time period from 2007 to 2011. This provides non-overlapping survey periods for comparison with the 2016 data.

For ease of reference in the following, the 2016 American Community Survey 5-year estimates will be referred to as the 2016 ACS or simply as 2016 data and the 2011 American Community Survey 5-year estimates will be referred to as the 2011 ACS or simply as 2011 data.
Employment and Participation Ratios

Labor Force Employment and Participation Rates

The 2016 labor force participation rate, the share of all residents over 16 years of age working or actively looking for a job, was 62.0% in Miami-Dade County. This is up from 56.7% in 2011. In comparison, the US rate was 63.5%, and that was down from 64.8% in 2011. The highest 2016 labor force participation rate was found in Commission District 8 at 64.6%, up from 60.4% in 2011. District 7 was close behind at 64.2%, up from 59.0% in 2011. All 13 districts experienced an increase in the participation rate over this time period. Commission District 13 was the only district with a labor force participation rate below 60%, at 59.7%, up from 56.3% in 2011. The data showed the largest participation gains in Commission District 3 (10.8%) and 9 (9.0%).

The employed-to-population ratio is another measure of economic participation in a community by place of residency. In Miami-Dade County the 2016 ratio was 56.7%, unchanged from 2011. Nationally, this ratio fell from 58.8% in 2011 to 58.4% in 2016. The 2016 employment-to-population ratio ranged from a high of 60.1% in Commission District 7 to a low of 52.1% in District 3. The largest increase in the ratio was in Commission District 3, up 2.9% between 2011 and 2016. The data showed four districts experienced a decline in the employment-to-population ratio, led by Commission District 11, down 3.1%.

In terms of the actual number of residents working or not working, employment increased in every commission district. The gains ranged from a high of 13,000 and 12,600 additional employed residents in Districts 3 and 12, respectively, to 2,800 in District 2 and 3,600 in District 1. In Districts 5, 8 and 9, the labor force added more residents than gained employment. Therefore, even though employment grew in those districts, the number of unemployed increased as well. The resulting unemployment rates fell in every district and ranged from 6.0% in District 10 and 6.2% in District 4 to 13.2% in District 3 and 13.4% in District 2.

Chart 1 and Maps 1 & 2 summarize the participation data for all of the commission districts. Map 3 illustrates the unemployment rates by census block group overlaid by commission districts.

Chart 1: Labor Force & Employment Participation Rates and Change from 2011 to 2016
Employment and Participation Ratios


Regulatory and Economic Resources Department
Planning Research and Economic Analysis Section
Employment and Participation Ratios

Employment and Participation Ratios

Map 3: Unemployment Rate by Census Block Groups and Commission Districts

Legend
Unemployment Rates by Census Block Groups
- No Data
- Less than 3.40%
- 3.40% - 6.80%
- 6.80% - 12.00%
- Greater than 12.00%

Regulatory and Economic Resources Department
Planning Research and Economic Analysis Section
Class of Worker

Class of Workers in the Employed Population

Countywide, the 2016 share of all workers employed by private-for-profit or not-for-profit companies, at 75.7%, was 1.6% higher than 2011 when it was 74.1%. Workers are defined by the ACS according to place of residence, regardless of where their jobs may be. The lowest shares of private-company workers in 2016 were found in: Commission District 4 at 71.2%, District 8 at 72.1%, and District 7 at 72.3%. The highest share was found in Commission District 2, with a 2016 private-company share of 79.6%, followed closely by District 12 with a 79.1% private share. The shares of residents working for private-for-or-not-for-profit companies increased in all 13 districts as the county moved away from the recession.

The share of workers employed by any level of government decreased between 2011 and 2016, countywide, from 11.2% to 10.0% and it decreased in all 13 districts. The districts with the lowest 2016 government shares, both at 6.5%, included Commission District 5 and District 12. Commission District 1 had a government share in 2016 of 15.9%, Districts 9 had 2016 government share of 13.3%, making them the highest.

The share of workers, countywide, in the self-employed class decreased from 14.5% in 2011 to 14.2% in 2016. The highest 2016 concentrations of the self-employed were in Commission District 4 at 20.8%, District 5 at 19.9%, and District 7 at 18.7%. The lowest concentrations were in Commission District 1 with a 2016 share of 7.6% and District 2 with a share of 8.2% of workers self-employed.

Chart 2 and Map 4 summarizes the data on the share of workers in each class for all of the Districts.
Map 4: Share of Workers by Classification: 2016

Class of Worker

Private For-Profit/Not-for-Profit Company
Government
Self Employed
Occupation and Industry Characteristics

Occupation of Employed Residents

The number of workers in Miami-Dade County grew by more than 103,700 (9.2%) between 2011 and 2016. The top five major occupational categories in terms of growth, accounting for nearly two-thirds (63%) of the total growth, were Management, business and financial occupations (+21,881); Sales and related occupations (+13,842); Food prep and serving occupations (+10,482); Education, legal, community services, arts and media occupations (+10,318); and Health care practitioners and technical occupations (+8,690).

Chart 3, below, shows the share of growth in the top five major occupational categories going to each of the top five commission districts. In Management business and financial occupations the largest share of growth was found in District 5 with 17.6% of the total, followed by District 7 with 14.5% and District 4 with 13.6%. For Sales occupations, the largest share, 18.2%, went to Districts 2 and 3, followed by District 5 at 14.9%. In Food prep and related occupations District 4 came out on top with a 19.9% share, followed closely by District 3 with a 19.8% share, and then District 12 with a 15.2% share. In the Education, legal, community service, arts and media occupations the largest share, 18.6%, was captured by residents in District 7, followed by District 3 with 13.6% and then Districts 5 and 12, each with 11.6% and District 10 with 11%.

The top five occupational categories in Miami-Dade County accounted for nearly 63% of job growth as noted above, and in each case the top five commission districts in terms of shares of the total growth accounted for more than two-thirds of the growth. The implication is that in each case the residents of eight districts do not share significantly in the growth of a major occupation group in the county.

Map 5 shows the growth rate in each commission district for these five major occupational categories.


The chart shows only the Commission Districts that are in the top-five of growth shares for each occupation category.
Occupation and Industry Characteristics

Occupation and Industry Characteristics

Industry of Employed Residents

The top five major economic sectors in terms of employment gains, accounting for nearly two-thirds of the total (66.1%), were Accommodation and food service (20,654); Health care and social services (+14,516); Retail trade (+12,669); Professional, scientific and technical services (+11,750); and Transportation and warehousing and utilities (+8,910).

Chart 4, below, shows the share of growth in the top five major economic sectors going to each of the top seven commission districts. In the top sector, Accommodation and food service, the largest share of growth went to District 3 with 14.5% of the total, followed by District 5 at 11.8% and District 12 with 10.7%. For the health care and social assistance sector, the largest share, 17.7%, went to District 10 followed by District 6 at 16.8% and District 2 with 15.1%. In Retail trade, District 2 came out on top with a 19.4% share, followed by District 9 with 16.9%, and District 4 with 15.4%. In Professional, scientific and technical services the largest share, 15%, was captured by residents in District 7, followed by District 12 with 13.8% and Districts 3 with 13.5%. District 13, with 19.1%, captured the largest share of growth in the Transportation, warehousing and utilities sector followed closely by District 12 at 18.9% and District 1 at 15.6%.

The growth of employment by sector was slightly more diversified across the commission districts. However, it remained notably concentrated with at least two-thirds of the growth in the fastest growing sectors going to seven districts. In the cases of Transportation and Retail trade sectors over 90% of the job growth went to just seven districts.

Map 6 shows the growth rate in each commission district for these five major occupational categories.
Occupation and Industry Characteristics

Infographics by Commission District
Labor Force Characteristics of Miami-Dade

2016

| Total Pop. 16+ Yrs | 2,178,775 |

Labor Force (Share of 16+ Pop) 62.0%
Employed (Share of 16+ Pop) 56.7%
Unemployment Rate 8.5%
Not in Labor Force 38.0%

Male Employed & 16+ Yrs 655,572
Private for-profit 79.0%
Private not-for-profit 3.5%
Government 8.7%
Self-employed 8.6%
Unpaid family workers 0.2%

Female Employed & 16+ Yrs 579,593
Private for-profit 74.8%
Private not-for-profit 6.8%
Government 11.4%
Self-employed 6.9%
Unpaid family workers 0.2%

OCCUPATION

Employed Pop. 16+ Yrs 1,235,165
Management-professional 31.5%
Service 21.0%
Sales and office 27.8%
Farming, fishing, forestry 0.5%
Constr., extraction, maint. 8.8%
Production, transp., moving 10.4%

INDUSTRY

Employed Pop. 16+ Yrs 1,235,165
Agriculture and mining 0.8%
Construction 7.2%
Manufacturing 4.7%
Wholesale trade 4.1%
Retail trade 12.4%
Transp., warehousing, utilities 7.4%
Information 2.1%
Finance, ins., real estate 7.5%
Prof., scientific, management 12.7%
Ed., health, social services 20.0%
Arts, entertainment 2.1%
Accomodation, Food Services 9.2%
Other services 6.3%
Public administration 3.6%

MEANS OF TRANSPORTATION

Workers - 16 yrs and over 1,214,352
Car, truck, or van: 85.8%
Public transportation: 5.5%
Other means 4.1%
Worked at home 4.6%

Data Source: 2016 ACS 5-year Estimates (released December 2017); 2011 ACS 5-year Estimates (Released December 2012).
### Labor Force Characteristics of District 1

#### Total Pop. 16+ Yrs
- **2016 Total Pop. 16+ Yrs**: 153,953

#### Labor Force (Share of 16+ Pop)
- **Employed (Share of 16+ Pop)**: 54.5%
- **Unemployment Rate**: 11.9%

#### Not in Labor Force
- **Share of 16+ Pop**: 38.1%

#### Male Employed & 16+ Yrs
- **Private for-profit**: 76.1%
- **Private not-for-profit**: 3.8%
- **Government**: 13.3%
- **Self-employed**: 6.7%
- **Unpaid family workers**: 0.1%

#### Female Employed & 16+ Yrs
- **Private for-profit**: 71.5%
- **Private not-for-profit**: 6.6%
- **Government**: 18.3%
- **Self-employed**: 3.5%
- **Unpaid family workers**: 0.1%

#### OCCUPATION

**Employed Pop. 16+ Yrs**: 83,936
- **Management-professional**: 24.1%
- **Service**: 24.0%
- **Sales and office**: 29.6%
- **Farming, fishing, forestry**: 0.2%
- **Constr., extraction, maint.**: 8.4%
- **Production, transp., moving**: 13.7%

#### INDUSTRY

**Employed Pop. 16+ Yrs**: 83,936
- **Agriculture and mining**: 0.3%
- **Construction**: 6.2%
- **Manufacturing**: 5.0%
- **Wholesale trade**: 3.3%
- **Retail trade**: 14.4%
- **Transp., warehousing, utilities**: 9.3%
- **Information**: 2.2%
- **Finance, ins., real estate**: 5.0%
- **Prof., scientific, management**: 10.7%
- **Ed., health, social services**: 21.9%
- **Arts, entertainment**: 2.0%
- **Accomodation, Food Services**: 7.5%
- **Other services**: 5.7%
- **Public administration**: 6.4%

#### MEANS OF TRANSPORTATION

**Workers - 16 yrs and over**: 82,056
- **Car, truck, or van**: 90.7%
- **Public transportation**: 5.4%
- **Other means**: 2.0%
- **Worked at home**: 1.9%

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*Data Source: 2016 ACS 5-year Estimates (released December 2017); 2011 ACS 5-year Estimates (Released December 2012).*
Labor Force Characteristics of District 2

Total Pop. 16+ Yrs: 149,709
Labor Force (Share of 16+ Pop): 60.5%
Employed (Share of 16+ Pop): 52.4%
Unemployment Rate: 13.4%
Not in Labor Force: 39.5%

Male Employed & 16+ Yrs: 40,297
Private for-profit: 80.5%
Private not-for-profit: 2.8%
Government: 9.3%
Self-employed: 7.2%
Unpaid family workers: 0.3%

Female Employed & 16+ Yrs: 38,114
Private for-profit: 72.9%
Private not-for-profit: 6.2%
Government: 15.2%
Self-employed: 5.7%
Unpaid family workers: 0.0%

Employed Pop. 16+ Yrs: 78,411
Management-professional: 18.4%
Service: 30.2%
Sales and office: 26.4%
Farming, fishing, forestry: 0.2%
Constr., extraction, maint.: 10.0%
Production, transp., moving: 14.8%

Employed Pop. 16+ Yrs: 78,411
Agriculture and mining: 0.2%
Construction: 6.9%
Manufacturing: 4.2%
Wholesale trade: 1.9%
Retail trade: 14.7%
Transp., warehousing, utilities: 8.3%
Information: 1.8%
Finance, ins., real estate: 3.8%
Prof., scientific, management: 10.8%
Ed., health, social services: 21.7%
Arts, entertainment: 1.9%
Accomodation, Food Services: 13.4%
Other services: 7.1%
Public administration: 3.3%

Means of Transportation:
Car, truck, or van: 83.1%
Public transportation: 11.0%
Other means: 3.7%
Worked at home: 2.2%

Data Source: 2016 ACS 5-year Estimates (released December 2017); 2011 ACS 5-year Estimates (Released December 2012).
## Labor Force Characteristics of District 3

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<thead>
<tr>
<th>Category</th>
<th>2016</th>
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<td>Total Pop. 16+ Yrs</td>
<td>159,536</td>
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<tr>
<td>Labor Force (Share of 16+ Pop)</td>
<td>60.1%</td>
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<tr>
<td>Employed (Share of 16+ Pop)</td>
<td>52.1%</td>
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<tr>
<td>Unemployment Rate</td>
<td>13.2%</td>
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<td>Not in Labor Force</td>
<td>39.9%</td>
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<td>Male Employed &amp; 16+ yrs</td>
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<td>Government</td>
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<td>Self-employed</td>
<td>8.1%</td>
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<td>Unpaid family workers</td>
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<td>Female Employed &amp; 16+ yrs</td>
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<td>Private for-profit</td>
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<td>Government</td>
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<td>Self-employed</td>
<td>6.2%</td>
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<td>Unpaid family workers</td>
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<td>OCCUPATION</td>
<td>83,193</td>
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<td>Management-professional</td>
<td>27.4%</td>
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<tr>
<td>Service</td>
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<td>Sales and office</td>
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<td>Farming, fishing, forestry</td>
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<td>Constr., extraction, maint.</td>
<td>9.6%</td>
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<td>Production, transp., moving</td>
<td>10.5%</td>
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<tr>
<td>INDUSTRY</td>
<td>83,193</td>
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<tr>
<td>Agriculture and mining</td>
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<td>Construction</td>
<td>8.6%</td>
</tr>
<tr>
<td>Manufacturing</td>
<td>3.3%</td>
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<tr>
<td>Wholesale trade</td>
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<td>Retail trade</td>
<td>11.9%</td>
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<tr>
<td>Transp., warehousing, utilities</td>
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<tr>
<td>Information</td>
<td>2.4%</td>
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<tr>
<td>Finance, ins., real estate</td>
<td>5.6%</td>
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<tr>
<td>Prof., scientific, management</td>
<td>13.9%</td>
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<td>Ed., health, social services</td>
<td>17.3%</td>
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<td>Arts, entertainment</td>
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<td>Accomodation, Food Services</td>
<td>14.9%</td>
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<td>Other services</td>
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<td>Public administration</td>
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<td>MEANS OF TRANSPORTATION</td>
<td>81,195</td>
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<td>Workers - 16 yrs and over</td>
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<td>Car, truck, or van</td>
<td>75.1%</td>
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<td>Public transportation</td>
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<td>Other means</td>
<td>6.7%</td>
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<td>Worked at home</td>
<td>3.7%</td>
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Data Source: 2016 ACS 5-year Estimates (released December 2017); 2011 ACS 5-year Estimates (Released December 2012).
Labor Force Characteristics of District 4

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<th>2016</th>
<th>0%</th>
<th>10%</th>
<th>20%</th>
<th>30%</th>
<th>40%</th>
<th>50%</th>
<th>60%</th>
<th>70%</th>
<th>80%</th>
<th>90%</th>
<th>100%</th>
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<tr>
<td>Labor Force (Share of 16+ Pop)</td>
<td>62.1%</td>
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<td>Employed (Share of 16+ Pop)</td>
<td>58.2%</td>
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<td>Unemployment Rate</td>
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<tr>
<td>Not in Labor Force</td>
<td>37.9%</td>
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<td>Male Employed &amp; 16+ Yrs</td>
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<td>Private for-profit</td>
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<tr>
<td>Private not-for-profit</td>
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<td>Self-employed</td>
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<tr>
<td>Unpaid family workers</td>
<td>0.2%</td>
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<td>Female Employed &amp; 16+ Yrs</td>
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<td>Private for-profit</td>
<td>76.0%</td>
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<td>Private not-for-profit</td>
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<td>Self-employed</td>
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<td>Unpaid family workers</td>
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</table>

**OCCUPATION**

| Employed Pop. 16+ Yrs | 94,786 | | | | | | | | | | |
| Management-professional | 41.2% | | | | | | | | | | |
| Service | 20.6% | | | | | | | | | | |
| Sales and office | 26.2% | | | | | | | | | | |
| Farming, fishing, forestry | 0.1% | | | | | | | | | | |
| Constr., transp., maint. | 5.2% | | | | | | | | | | |
| Production, transp., moving | 6.6% | | | | | | | | | | |

**INDUSTRY**

| Employed Pop. 16+ Yrs | 94,786 | | | | | | | | | | |
| Agriculture and mining | 0.2% | | | | | | | | | | |
| Construction | 4.8% | | | | | | | | | | |
| Manufacturing | 3.5% | | | | | | | | | | |
| Wholesale trade | 4.5% | | | | | | | | | | |
| Retail trade | 11.8% | | | | | | | | | | |
| Transp., warehousing, utilities | 4.9% | | | | | | | | | | |
| Information | 2.4% | | | | | | | | | | |
| Finance, ins., real estate | 10.1% | | | | | | | | | | |
| Prof., scientific, management | 15.0% | | | | | | | | | | |
| Ed., health, social services | 17.9% | | | | | | | | | | |
| Arts, entertainment | 3.1% | | | | | | | | | | |
| Accomodation, Food Services | 11.9% | | | | | | | | | | |
| Other services | 7.0% | | | | | | | | | | |
| Public administration | 2.8% | | | | | | | | | | |

**MEANS OF TRANSPORTATION**

| Workers - 16 yrs and over | 93,028 | | | | | | | | | | |
| Car, truck, or van: | 79.1% | | | | | | | | | | |
| Public transportation: | 7.4% | | | | | | | | | | |
| Other means | 6.2% | | | | | | | | | | |
| Worked at home | 7.3% | | | | | | | | | | |

Data Source: 2016 ACS 5-year Estimates (released December 2017); 2011 ACS 5-year Estimates (Released December 2012).
### Labor Force Characteristics of District 5

#### Total Pop. 16+ Yrs
- 2016: 181,379
- Labor Force (Share of 16+ Pop): 63.9%
- Employed (Share of 16+ Pop): 59.7%
- Unemployment Rate: 6.5%
- Not in Labor Force: 36.0%

#### Employed & 16+ Yrs
- **Male**: 60,882
  - Private for-profit: 79.1%
  - Private not-for-profit: 3.3%
  - Government: 5.9%
  - Self-employed: 11.5%
  - Unpaid family workers: 0.2%
- **Female**: 47,410
  - Private for-profit: 73.0%
  - Private not-for-profit: 6.2%
  - Government: 7.2%
  - Self-employed: 13.4%
  - Unpaid family workers: 0.2%

#### Occupation
- **Employed Pop. 16+ Yrs**: 108,292
  - Management-professional: 32.5%
  - Sales and office: 22.9%
  - Service: 25.0%
  - Farming, fishing, forestry: 0.2%
  - Constr., extraction, maint.: 10.9%
  - Production, transp., moving: 8.5%

#### Industry
- **Employed Pop. 16+ Yrs**: 108,292
  - Agriculture and mining: 0.4%
  - Construction: 9.2%
  - Manufacturing: 3.5%
  - Wholesale trade: 3.2%
  - Retail trade: 10.0%
  - Transp., warehousing, utilities: 5.1%
  - Information: 2.4%
  - Finance, ins., real estate: 9.2%
  - Prof., scientific, management: 13.6%
  - Ed., health, social services: 15.5%
  - Arts, entertainment: 2.6%
  - Accomodation, Food Services: 14.6%
  - Other services: 8.6%
  - Public administration: 2.2%

#### Means of Transportation
- **Workers - 16 yrs and over**: 106,910
  - Car, truck, or van: 70.9%
  - Public transportation: 11.5%
  - Other means: 12.0%
  - Worked at home: 5.5%

---

Data Source: 2016 ACS 5-year Estimates (released December 2017); 2011 ACS 5-year Estimates (Released December 2012).
# Labor Force Characteristics of District 6

<table>
<thead>
<tr>
<th>2016</th>
<th>0%</th>
<th>10%</th>
<th>20%</th>
<th>30%</th>
<th>40%</th>
<th>50%</th>
<th>60%</th>
<th>70%</th>
<th>80%</th>
<th>90%</th>
<th>100%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Pop. 16+ Yrs</td>
<td>172,871</td>
<td></td>
<td></td>
<td></td>
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<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Labor Force (Share of 16+ Pop)</td>
<td>60.8%</td>
<td></td>
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<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Employed (Share of 16+ Pop)</td>
<td>55.7%</td>
<td></td>
<td></td>
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<td></td>
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<td></td>
</tr>
<tr>
<td>Unemployment Rate</td>
<td>8.5%</td>
<td></td>
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<td></td>
<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Not in Labor Force</td>
<td>39.1%</td>
<td></td>
<td></td>
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</tr>
</tbody>
</table>

**Male Employed & 16+ Yrs**
- Private for-profit: 51,773 (80.6%)
- Private not-for-profit: 1,667 (3.0%)
- Government: 4,093 (7.5%)
- Self-employed: 4,312 (8.8%)
- Unpaid family workers: 495 (0.2%)

**Female Employed & 16+ Yrs**
- Private for-profit: 44,441 (77.4%)
- Private not-for-profit: 2,811 (6.4%)
- Government: 5,824 (8.9%)
- Self-employed: 3,189 (7.2%)
- Unpaid family workers: 285 (0.2%)

### 2016 ACS 5-year Estimates

- Management-professional: 26.2%
- Service: 20.7%
- Sales and office: 28.6%
- Agriculture and mining: 0.2%
- Construction: 8.7%
- Wholesale trade: 4.6%
- Retail trade: 12.5%
- Transp., warehousing, utilities: 9.6%
- Information: 1.6%
- Finance, ins., real estate: 6.5%
- Prof., scientific, management: 11.7%
- Ed., health, social services: 18.0%
- Arts, entertainment: 1.6%
- Accomodation, Food Services: 8.1%
- Other services: 7.3%
- Public administration: 3.0%

### Means of Transportation
- Car, truck, or van: 88.9%
- Public transportation: 3.7%
- Other means: 3.3%
- Worked at home: 4.1%

*Data Source: 2016 ACS 5-year Estimates (released December 2017); 2011 ACS 5-year Estimates (Released December 2012).*
### Labor Force Characteristics of District 7

#### 2016

- Total Pop. 16+ Yrs: 172,409
- Labor Force (Share of 16+ Pop): 64.2%
- Employed (Share of 16+ Pop): 60.1%
- Unemployment Rate: 6.4%
- Not in Labor Force: 35.8%

#### Male Employed & 16+ Yrs
- Private for-profit: 80.3%
- Private not-for-profit: 5.4%
- Government: 7.1%
- Self-employed: 7.0%
- Unpaid family workers: 0.2%
- Total: 56,129

#### Female Employed & 16+ Yrs
- Private for-profit: 71.5%
- Private not-for-profit: 9.9%
- Government: 10.7%
- Self-employed: 7.6%
- Unpaid family workers: 0.3%
- Total: 47,510

#### Occupation
- Management-professional: 52.3%
- Service: 14.4%
- Sales and office: 24.5%
- Farming, fishing, forestry: 0.1%
- Constr., extraction, maint.: 4.3%
- Production, transp., moving: 4.4%

#### Industry
- Agriculture and mining: 0.4%
- Construction: 5.5%
- Manufacturing: 3.8%
- Wholesale trade: 4.4%
- Retail trade: 9.0%
- Transp., warehousing, utilities: 4.3%
- Information: 2.3%
- Finance, ins., real estate: 11.7%
- Prof., scientific, management: 17.3%
- Ed., health, social services: 23.5%
- Arts, entertainment: 2.5%
- Accomodation, Food Services: 7.7%
- Other services: 4.9%
- Public administration: 2.8%

#### Means of Transportation
- Car, truck, or van: 84.4%
- Public transportation: 4.6%
- Other means: 5.0%
- Worked at home: 6.0%

**Data Source:** 2016 ACS 5-year Estimates (released December 2017); 2011 ACS 5-year Estimates (Released December 2012).
Labor Force Characteristics of District 8

- **Total Pop. 16+ Yrs**: 172,769
- **Labor Force (Share of 16+ Pop)**: 64.6%
- **Employed (Share of 16+ Pop)**: 59.1%
- **Unemployment Rate**: 8.5%
- **Not in Labor Force**: 35.1%

**Male Employed & 16+ Yrs**: 55,497
- **Private for-profit**: 75.8%
- **Private not-for-profit**: 4.6%
- **Government**: 11.4%
- **Self-employed**: 7.8%
- **Unpaid family workers**: 0.4%

**Female Employed & 16+ Yrs**: 46,671
- **Private for-profit**: 69.6%
- **Private not-for-profit**: 10.0%
- **Government**: 14.2%
- **Self-employed**: 6.0%
- **Unpaid family workers**: 0.2%

**OCCUPATION**
- **Employed Pop. 16+ Yrs**: 102,168
  - Management-professional: 34.9%
  - Service: 17.4%
  - Sales and office: 28.3%
  - Farming, fishing, forestry: 2.0%
  - Constr., extraction, maint.: 10.4%
  - Production, transp., moving: 7.1%

**INDUSTRY**
- **Employed Pop. 16+ Yrs**: 102,168
  - Agriculture and mining: 3.6%
  - Construction: 8.2%
  - Manufacturing: 3.6%
  - Wholesale trade: 3.6%
  - Retail trade: 12.0%
  - Transp., warehousing, utilities: 5.8%
  - Information: 1.9%
  - Finance, ins., real estate: 7.7%
  - Prof., scientific, management: 12.4%
  - Ed., health, social services: 22.4%
  - Arts, entertainment: 1.9%
  - Accomodation, Food Services: 6.7%
  - Other services: 4.9%
  - Public administration: 5.3%

**MEANS OF TRANSPORTATION**
- **Workers - 16 yrs and over**: 100,815
  - Car, truck, or van: 88.4%
  - Public transportation: 3.8%
  - Other means: 3.1%
  - Worked at home: 4.7%

*Data Source: 2016 ACS 5-year Estimates (released December 2017); 2011 ACS 5-year Estimates (Released December 2012).*
Labor Force Characteristics of District 9

<table>
<thead>
<tr>
<th>Total Pop. 16+ Yrs</th>
<th>175,209</th>
</tr>
</thead>
<tbody>
<tr>
<td>Labor Force (Share of 16+ Pop)</td>
<td>61.5%</td>
</tr>
<tr>
<td>Employed (Share of 16+ Pop)</td>
<td>54.7%</td>
</tr>
<tr>
<td>Unemployment Rate</td>
<td>11.1%</td>
</tr>
<tr>
<td>Not in Labor Force</td>
<td>38.3%</td>
</tr>
</tbody>
</table>

Male Employed & 16+ Yrs
- Private for-profit: 75.0%
- Private not-for-profit: 4.0%
- Government: 12.1%
- Self-employed: 8.9%
- Unpaid family workers: 0.0%

Female Employed & 16+ Yrs
- Private for-profit: 71.0%
- Private not-for-profit: 9.1%
- Government: 14.6%
- Self-employed: 5.2%
- Unpaid family workers: 0.1%

OCCUPATION
- Management-professional: 25.2%
- Service: 24.6%
- Sales and office: 28.1%
- Farming, fishing, forestry: 1.5%
- Constr., extraction, maint.: 10.2%
- Production, transp., moving: 10.4%

INDUSTRY
- Agriculture and mining: 2.4%
- Construction: 7.9%
- Manufacturing: 2.8%
- Wholesale trade: 3.0%
- Retail trade: 14.7%
- Transp., warehousing, utilities: 7.2%
- Information: 1.4%
- Finance, ins., real estate: 5.7%
- Prof., scientific, management: 11.5%
- Ed., health, social services: 22.3%
- Arts, entertainment: 1.8%
- Accomodation, Food Services: 8.4%
- Other services: 6.4%
- Public administration: 4.6%

MEANS OF TRANSPORTATION
- Workers - 16 yrs and over: 93,830
  - Car, truck, or van: 88.7%
  - Public transportation: 5.3%
  - Other means: 3.0%
  - Worked at home: 3.0%

Data Source: 2016 ACS 5-year Estimates (released December 2017); 2011 ACS 5-year Estimates (Released December 2012).
# Labor Force Characteristics of District 10

## Total Pop. 16+ Yrs
- Total Pop. 16+ Yrs: 167,026
- Labor Force (Share of 16+ Pop): 62.5%
- Employed (Share of 16+ Pop): 58.7%
- Unemployment Rate: 6.0%
- Not in Labor Force: 37.5%

## Male Employed & 16+ Yrs
- Private for-profit: 78.1%
- Private not-for-profit: 2.9%
- Government: 9.0%
- Self-employed: 9.8%
- Unpaid family workers: 0.1%
- Total Employed: 50,777

## Female Employed & 16+ Yrs
- Private for-profit: 75.0%
- Private not-for-profit: 5.3%
- Government: 11.8%
- Self-employed: 7.9%
- Unpaid family workers: 0.1%
- Total Employed: 47,292

## Occupation

<table>
<thead>
<tr>
<th>Employed Pop. 16+ Yrs</th>
<th>2011 Data</th>
<th>2016 Data</th>
</tr>
</thead>
<tbody>
<tr>
<td>Management-professional</td>
<td>33.5%</td>
<td>33.5%</td>
</tr>
<tr>
<td>Service</td>
<td>18.9%</td>
<td>18.9%</td>
</tr>
<tr>
<td>Sales and office</td>
<td>30.3%</td>
<td>30.3%</td>
</tr>
<tr>
<td>Farming, fishing, forestry</td>
<td>0.3%</td>
<td>0.3%</td>
</tr>
<tr>
<td>Constr., extraction, maint.</td>
<td>8.3%</td>
<td>8.3%</td>
</tr>
<tr>
<td>Production, transp., moving</td>
<td>8.6%</td>
<td>8.6%</td>
</tr>
</tbody>
</table>

## Industry

<table>
<thead>
<tr>
<th>Employed Pop. 16+ Yrs</th>
<th>2011 Data</th>
<th>2016 Data</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agriculture and mining</td>
<td>0.5%</td>
<td>0.5%</td>
</tr>
<tr>
<td>Construction</td>
<td>6.6%</td>
<td>6.6%</td>
</tr>
<tr>
<td>Manufacturing</td>
<td>3.7%</td>
<td>3.7%</td>
</tr>
<tr>
<td>Wholesale trade</td>
<td>4.8%</td>
<td>4.8%</td>
</tr>
<tr>
<td>Retail trade</td>
<td>13.4%</td>
<td>13.4%</td>
</tr>
<tr>
<td>Transp., warehousing, utilities</td>
<td>8.3%</td>
<td>8.3%</td>
</tr>
<tr>
<td>Information</td>
<td>2.2%</td>
<td>2.2%</td>
</tr>
<tr>
<td>Finance, ins., real estate</td>
<td>8.3%</td>
<td>8.3%</td>
</tr>
<tr>
<td>Prof., scientific, management</td>
<td>11.5%</td>
<td>11.5%</td>
</tr>
<tr>
<td>Ed., health, social services</td>
<td>22.8%</td>
<td>22.8%</td>
</tr>
<tr>
<td>Arts, entertainment</td>
<td>2.1%</td>
<td>2.1%</td>
</tr>
<tr>
<td>Accomodation, Food Services</td>
<td>6.1%</td>
<td>6.1%</td>
</tr>
<tr>
<td>Other services</td>
<td>6.5%</td>
<td>6.5%</td>
</tr>
<tr>
<td>Public administration</td>
<td>3.3%</td>
<td>3.3%</td>
</tr>
</tbody>
</table>

## Means of Transportation

<table>
<thead>
<tr>
<th>Workers - 16 yrs and over</th>
<th>2011 Data</th>
<th>2016 Data</th>
</tr>
</thead>
<tbody>
<tr>
<td>Car, truck, or van:</td>
<td>93.1%</td>
<td>93.1%</td>
</tr>
<tr>
<td>Public transportation:</td>
<td>1.8%</td>
<td>1.8%</td>
</tr>
<tr>
<td>Other means</td>
<td>1.5%</td>
<td>1.5%</td>
</tr>
<tr>
<td>Worked at home</td>
<td>3.6%</td>
<td>3.6%</td>
</tr>
</tbody>
</table>

Data Source: 2016 ACS 5-year Estimates (released December 2017); 2011 ACS 5-year Estimates (Released December 2012).
# Labor Force Characteristics of District 11

## 2016 Data

**Total Pop. 16+ Yrs**: 177,949

- **Labor Force (Share of 16+ Pop)**: 62.4%
- **Employed (Share of 16+ Pop)**: 58.3%
- **Unemployment Rate**: 6.6%
- **Not in Labor Force**: 37.5%

### Male Employed & 16+ Yrs

- **Private for-profit**: 80.5%
- **Private not-for-profit**: 3.1%
- **Government**: 10.4%
- **Self-employed**: 6.0%
- **Unpaid family workers**: 0.0%

**Total**: 53,421

### Female Employed & 16+ Yrs

- **Private for-profit**: 78.3%
- **Private not-for-profit**: 5.9%
- **Government**: 11.0%
- **Self-employed**: 4.6%
- **Unpaid family workers**: 0.1%

**Total**: 50,345

### Occupation

- **Employed Pop. 16+ Yrs**: 103,766
  - **Management-professional**: 34.8%
  - **Service**: 16.7%
  - **Sales and office**: 33.5%
  - **Farming, fishing, forestry**: 0.3%
  - **Constr., extraction, maint.**: 7.0%
  - **Production, transp., moving**: 7.7%

### Industry

- **Employed Pop. 16+ Yrs**: 103,766
  - **Agriculture and mining**: 0.4%
  - **Construction**: 5.8%
  - **Manufacturing**: 4.3%
  - **Wholesale trade**: 4.6%
  - **Retail trade**: 13.6%
  - **Transp., warehousing, utilities**: 8.4%
  - **Information**: 1.9%
  - **Finance, ins., real estate**: 8.7%
  - **Prof., scientific, management**: 12.2%
  - **Ed., health, social services**: 22.2%
  - **Arts, entertainment**: 1.7%
  - **Accomodation, Food Services**: 7.1%
  - **Other services**: 5.5%
  - **Public administration**: 3.7%

### Means of Transportation

- **Workers - 16 yrs and over**: 102,073
  - **Car, truck, or van**: 92.8%
  - **Public transportation**: 1.6%
  - **Other means**: 2.0%
  - **Worked at home**: 3.5%

---

**Data Source:** 2016 ACS 5-year Estimates (released December 2017); 2011 ACS 5-year Estimates (Released December 2012).
**Labor Force Characteristics of District 12**

### Total Population 16+ Yrs
- **2016 Total Pop. 16+ Yrs**: 172,460
- **Labor Force (Share of 16+ Pop)**: 61.1%
- **Employed (Share of 16+ Pop)**: 56.8%
- **Unemployment Rate**: 7.0%
- **Not in Labor Force**: 38.9%

### Male Employed & 16+ Yrs
- **Private for-profit**: 81.5%
- **Private not-for-profit**: 2.9%
- **Government**: 5.9%
- **Self-employed**: 9.6%
- **Unpaid family workers**: 0.1%
- **Total**: 52,064

### Female Employed & 16+ Yrs
- **Private for-profit**: 81.2%
- **Private not-for-profit**: 4.1%
- **Government**: 7.1%
- **Self-employed**: 7.5%
- **Unpaid family workers**: 0.2%
- **Total**: 45,824

### Occupation
- **Management-professional**: 27.2%
- **Service**: 18.0%
- **Sales and office**: 30.3%
- **Farming, fishing, forestry**: 0.1%
- **Constr., extraction, maint.**: 9.4%
- **Production, transp., moving**: 14.9%

### Industry
- **Agriculture and mining**: 0.3%
- **Construction**: 6.7%
- **Manufacturing**: 8.5%
- **Wholesale trade**: 6.9%
- **Retail trade**: 12.1%
- **Transp., warehousing, utilities**: 10.2%
- **Information**: 2.5%
- **Finance, ins., real estate**: 7.0%
- **Prof., scientific, management**: 12.6%
- **Ed., health, social services**: 15.5%
- **Arts, entertainment**: 1.6%
- **Accomodation, Food Services**: 7.5%
- **Other services**: 5.9%
- **Public administration**: 2.5%

### Means of Transportation
- **Workers - 16 yrs and over**: 96,603
  - **Car, truck, or van**: 88.8%
  - **Public transportation**: 1.4%
  - **Other means**: 1.9%
  - **Worked at home**: 7.8%

**Data Source:** 2016 ACS 5-year Estimates (released December 2017); 2011 ACS 5-year Estimates (Released December 2012).
Labor Force Characteristics of District 13

**Total Pop. 16+ Yrs** 160,681
**Labor Force (Share of 16+ Pop)** 59.7%
**Employed (Share of 16+ Pop)** 55.4%
**Unemployment Rate** 7.2%
**Not in Labor Force** 40.3%

**Male Employed & 16+ Yrs** 48,066
- Private for-profit 80.1%
- Private not-for-profit 2.5%
- Government 7.1%
- Self-employed 10.0%
- Unpaid family workers 0.3%

**Female Employed & 16+ Yrs** 40,907
- Private for-profit 81.6%
- Private not-for-profit 4.4%
- Government 8.6%
- Self-employed 5.3%
- Unpaid family workers 0.2%

**OCCUPATION**

- **Employed Pop. 16+ Yrs** 88,973
  - Management-professional 25.0%
  - Service 19.3%
  - Sales and office 27.8%
  - Farming, fishing, forestry 0.2%
  - Constr., extraction, maint. 11.6%
  - Production, transp., moving 16.1%

**INDUSTRY**

- **Employed Pop. 16+ Yrs** 88,973
  - Agriculture and mining 0.5%
  - Construction 8.5%
  - Manufacturing 9.0%
  - Wholesale trade 4.2%
  - Retail trade 12.1%
  - Transp., warehousing, utilities 9.7%
  - Information 1.7%
  - Finance, ins., real estate 6.5%
  - Prof., scientific, management 10.7%
  - Ed., health, social services 18.8%
  - Arts, entertainment 1.3%
  - Accomodation, Food Services 7.1%
  - Other services 6.9%
  - Public administration 3.1%

**MEANS OF TRANSPORTATION**

- **Workers - 16 yrs and over** 87,897
  - Car, truck, or van 90.7%
  - Public transportation 1.9%
  - Other means 1.6%
  - Worked at home 5.7%

Data Source: 2016 ACS 5-year Estimates (released December 2017); 2011 ACS 5-year Estimates (Released December 2012).
Miami-Dade County

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