North Port-Sarasota-Bradenton Labor Market Context Analysis

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Outline of presentation

• Background: Data sources and full analysis content

• Highlights of analysis of recent labor market trends
  – Industry analysis
  – Employment by size
  – Career ladders

• Summary of potential opportunities
Data Analysis

- 2-county overview and analysis
- Demographics (people)
  - Education, race/ethnicity, age, industry/occupation, unionization
- Industry analysis (companies)
  - Overall structure
  - Growth, average payroll, concentration
- Sub-sector industry analysis
  - Health care
  - Manufacturing
  - Information and Professional & Technical Services
  - Construction
  - Finance & Insurance
- Employment by employer-size analysis
  - By industry sub-sector
- Analysis of occupations
  - Occupational career ladders by industry sub-sector
Summary-Sarasota/Manatee Counties

- Sarasota and Manatee Counties both grew at ~2.5% per year in employment 2015-2018
- Most promising growth opportunities appear in:
  - Health care and social assistance
  - Professional & Technical services—Manatee County esp.
  - Manufacturing (esp. fabricated metal products)
- Solid employment opportunities:
  - Construction growing rapidly, though can be cyclical
- Lower priorities:
  - Financial Services show less robust growth
- Career ladders exist in all studied sectors, but educational requirements and certification opportunities vary
Overall Employment
Annual Average Pay, Size, and Growth, 10 Largest Private Industries

- Health care and social assistance
- Retail trade
- Accommodation and food services
- Administrative and waste services
- Construction
- Professional and technical services
- Manufacturing
- Other services, except public administration
- Arts, entertainment and recreation
- Accommodation and food services
- Finance and insurance
- Rapid growth in high-paying industries—good sign!

Decline in financial services employment

Rapid growth in high-paying industries—good sign!
Even low-paying sectors are finally experiencing wage growth.
FLORIDA: SARASOTA COUNTY

ANALYSIS OF SUB-SECTORS

Health Care
Growth across nearly all sectors of the industry. Hospitals (with higher wages and clearer career paths) outpacing community care facilities-- represents a shift from previous trends.

8,091 jobs in 2018
Average pay: $59,125
Average pay increases across most sectors is a sign of tightening labor markets. Higher growth in lower paying sectors is welcome.
NORTH PORT-SARASOTA REGION:
HEALTH CARE & SOCIAL ASSISTANCE

North Port-Sarasota-Bradenton Region
Total Employment by Enterprise Size Category
Health Care & Social Assistance Industry
(2007, 2016)

<table>
<thead>
<tr>
<th>Enterprise Size</th>
<th>2007</th>
<th>2016</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-4</td>
<td>1,891</td>
<td>1,881</td>
</tr>
<tr>
<td>5-9</td>
<td>2,574</td>
<td>2,480</td>
</tr>
<tr>
<td>10-19</td>
<td>2,614</td>
<td>2,899</td>
</tr>
<tr>
<td>20-99</td>
<td>4,946</td>
<td>5,759</td>
</tr>
<tr>
<td>100-499</td>
<td>6,548</td>
<td>8,340</td>
</tr>
<tr>
<td>500+</td>
<td>18,066</td>
<td>22,961</td>
</tr>
</tbody>
</table>

Jobs are mostly in mid-to large-size enterprises, with largest growth in 500+ employee enterprises

Enterprise Size
(Number of Employees in Enterprise, Nationally)
NORTH PORT-SARASOTA REGION: HEALTH CARE & SOCIAL ASSISTANCE CAREER LADDER

**Note: Most positions require vocational degrees or certificates**

- **Registered nurses**
  - Annual job openings: 496 in 2-county region
  - Wage per hour (entry-level, median): $25.98, $31.21
  - Required training/experience: Bachelor's Degree

- **Licensed practical and licensed vocational nurses**
  - Annual job openings: 166 in 2-county region
  - Wage per hour (entry-level, median): $16.22, $21.33
  - Required training/experience: Postsecondary Vocational

- **Medical assistants**
  - Annual job openings: 266.375 in 2-county region
  - Wage per hour (entry-level, median): $14.19, $17.07
  - Required training/experience: Postsecondary Vocational

- **Nursing assistants**
  - Annual job openings: 694 in 2-county region
  - Wage per hour (entry-level, median): $11.56, $13.88
  - Required training/experience: Postsecondary Vocational

- **Home health aides**
  - Annual job openings: 442 in 2-county region
  - Wage per hour (entry-level, median): $10.91, $12.81
  - Required training/experience: Postsecondary Vocational

- **Personal care aides**
  - Annual job openings: 245 in 2-county region
  - Wage per hour (entry-level, median): $9.12, $10.54
  - Required training/experience: Postsecondary Vocational

- **Medical and health services managers**
  - Annual job openings: 52 in 2-county region
  - Wage per hour (entry-level, median): $27.25, $49.13
  - Required training/experience: Bachelor's Degree

- **Dentist, general**
  - Annual job openings: 17 in 2-county region
  - Wage per hour (entry-level, median): $45.55, $71.50
  - Required training/experience: Master's Degree

- **Dental hygienists**
  - Annual job openings: 41 in 2-county region
  - Wage per hour (entry-level, median): $23.75, $34.29
  - Required training/experience: Associate Degree

- **Dental assistants**
  - Annual job openings: 124 in 2-county region
  - Wage per hour (entry-level, median): $16.14, $20.70
  - Required training/experience: Postsecondary Vocational

- **Phlebotomists**
  - Annual job openings: 73 in 2-county region
  - Wage per hour (entry-level, median): $13.05, $15.58
  - Required training/experience: Postsecondary Vocational

- **Billing and posting clerks**
  - Annual job openings: 147 in 2-county region
  - Wage per hour (entry-level, median): $15.71, $17.55
  - Required training/experience: High School Diploma

- **Medical secretaries**
  - Annual job openings: 98 in 2-county region
  - Wage per hour (entry-level, median): $13.35, $16.91
  - Required training/experience: Postsecondary Vocational

- **Medical records and health information technicians**
  - Annual job openings: 35 in 2-county region
  - Wage per hour (entry-level, median): $13.33, $17.28
  - Required training/experience: Associate Degree

- **Receptionists and information clerks**
  - Annual job openings: 476 in 2-county region
  - Wage per hour (entry-level, median): $10.58, $14.07
  - Required training/experience: High School Diploma

**Note: Challenge/opportunity of moving from home health to hospitals**

- **Registered nurses**
  - Annual job openings: 496 in 2-county region
  - Wage per hour (entry-level, median): $25.98, $31.21
  - Required training/experience: Bachelor's Degree
ANALYSIS OF SUB-SECTORS

Manufacturing
Annual Average Pay, Size, and Growth, Manufacturing

FLORIDA: SARASOTA COUNTY

3,520 jobs in 2018
Average pay: $58,059

Average Annual Pay (2018)

Employment Average Annual Growth Rate, 2015-2018

Manufacturing Industries:
- Fabricated metal products
- Miscellaneous manufacturing
- Plastics and rubber products
- Computer and electronic products
- Machinery manufacturing
- Nonmetallic mineral products
- Furniture and related products
- Printing and related support activities
- Chemical manufacturing
- Transportation equipment manufacturing

Average Pay: $58,059

Growth Rate:
- $30,000
- $60,000
- $90,000

Annual Average Pay, Size, and Growth, Manufacturing
Decline in employment in larger enterprises is a challenge, but resilience in medium firms is a good sign.
ANALYSIS OF SUB-SECTORS

Information and Professional & Technical Services
Annual Average Pay, Size, and Growth, Information and Prof. & Tech. Services

860 jobs in 2018, up 9% a year since 2015. Average pay: $81,261
ANALYSIS OF SUB-SECTORS

Construction
Good growth across all sub-sectors
Increases in average pay across nearly all subsectors
North Port-Sarasota-Bradenton Region
Total Employment by Establishment Size Category
Construction Industry

Jobs are mostly in small- to mid-size establishments

Increasing race and ethnic diversity across the region
Employment by race differs substantially across different industries and occupations—worth considering.

### Sarasota County Employment in Occupational Group by Race (2018)

<table>
<thead>
<tr>
<th>Occupational Group</th>
<th>Non-Hispanic White</th>
<th>African-American</th>
<th>Latino</th>
<th>Asian/Pacific Islander</th>
<th>Other or Mixed Race</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>80%</td>
<td>5%</td>
<td>12%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Business Operations and Financial Specialists</td>
<td>88%</td>
<td>9%</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Computer and Mathematical Occupations</td>
<td>87%</td>
<td>10%</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Education, Training, and Library Occupations</td>
<td>87%</td>
<td>9%</td>
<td>3%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Installation, Maintenance, and Repair Workers</td>
<td>87%</td>
<td>9%</td>
<td>4%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Production Occupations</td>
<td>85%</td>
<td>3%</td>
<td>11%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sales Occupations</td>
<td>85%</td>
<td>8%</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Management Occupations</td>
<td>83%</td>
<td>13%</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Office and Administrative Support Occupations</td>
<td>83%</td>
<td>3%</td>
<td>13%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Healthcare Practitioners and Technical Occupations</td>
<td>80%</td>
<td>7%</td>
<td>3%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Art, Design, Entertainment, Sports, and Media Occupations</td>
<td>79%</td>
<td>4%</td>
<td>14%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Transportation and Material Moving Occupations</td>
<td>78%</td>
<td>6%</td>
<td>16%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Building and Grounds Cleaning and Maintenance Occupations</td>
<td>75%</td>
<td>8%</td>
<td>17%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Food Preparation and Serving Occupations</td>
<td>75%</td>
<td>6%</td>
<td>17%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Construction Trades and Extraction Workers</td>
<td>74%</td>
<td>7%</td>
<td>17%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Personal Care and Service Occupations</td>
<td>71%</td>
<td>9%</td>
<td>9%</td>
<td>10%</td>
<td></td>
</tr>
<tr>
<td>Healthcare Support Occupations</td>
<td>44%</td>
<td>17%</td>
<td>35%</td>
<td>4%</td>
<td></td>
</tr>
</tbody>
</table>
Concluding Points

• Data analysis can be complement to, not substitute for, more in-depth local analysis

• Most promising economic growth potential:
  – Health care and social services
  – Manufacturing
    • Esp. fabricated metal products & transportation equipment
  – Professional and technical services
    • Computer systems design, technical consulting
    • Not so much software

• Continued employment opportunities and career ladders in construction

• Finance & Insurance not so promising now
Concluding Points

- Career ladders exist in all studied sectors
  - Most have entry-level positions that don’t require advanced training, certifications or degrees, though some may require certification/degree for advancement
  - Professional and technical services typically requires minimum of vocational education certificate for ground-floor
  - Building stronger career steps to hospital sector would be beneficial

- Overall average payrolls across all sectors have been rising since 2015—good sign!
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- Sub-sector industry analysis
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  - Information and Professional & Technical Services
  - Transportation & Warehousing
  - Construction
- Employment by employer-size analysis
  - By industry sub-sector
- Analysis of occupations
  - Occupational career ladders by industry sub-sector
Florida Counties: Population by Race/Ethnicity
(thousands)
2015, 2018

- Sarasota
  - Other: 35.5 (2015), 39.8 (2018)
  - Non-Hispanic White: 280.0 (2018)

- Manatee
  - Other: 66.1 (2018)
  - Latino: 57.7 (2018)
  - African American: 30.9 (2018)
Florida Counties: Total Employment (thousands) 2015, 2018

Union Membership by Sector in the North Port-Sarasota-Bradenton, FL Metropolitan Statistical Area (2018)

Note: MSA includes Manatee and Sarasota counties.

Source: http://unionstats.gsu.edu/, courtesy of Barry T. Hirsch and David A. Macpherson
DEMAGRAPHICS
Demographics-Key points

- Growing diversity, especially in Manatee County
- Growing portion of people born elsewhere
- Education levels don’t vary much by age—though in Sarasota they do a little.
  - Could indicate in-migration of education population
- High levels of irregular work
  - Connected to tourism industry, though also transportation and warehousing
- High proportions of people without health insurance
- Notice differences in racial structure of employment in healthcare support occupations vs. healthcare practitioners and technical occupations
- Notice entry-level and career ladder opportunities in various sectors/occupational groupings, including:
  - Health care
  - Retail/Sales and perhaps accommodation & food svcs.
Sarasota County Population by Race/Ethnicity
Sarasota County Place of Birth

- **1990**
  - Born in state: 16%
  - Born in a different state: 20%
  - Native, born abroad: 21%
  - Foreign born: 23%

- **2000**
  - Born in state: 20%
  - Born in a different state: 70%
  - Native, born abroad: 78%
  - Foreign born: 5%

- **2010**
  - Born in state: 21%
  - Born in a different state: 67%
  - Native, born abroad: 11%
  - Foreign born: 12%

- **2018**
  - Born in state: 23%
  - Born in a different state: 64%
  - Native, born abroad: 12%
  - Foreign born: 5%

**Growth in foreign-born population—even more in Manatee County**
Younger age-group has lower educational attainment—likely due to high in-migration of educated elderly population, but could also indicate underinvestment in youth higher education opportunities.
Sarasota County
Educational Attainment by Race, Population 25+ (2018)

Significant racial differences in educational attainment, with African-American population at particularly low levels.
## Sarasota County

### Industry Employment by Race (2018)

<table>
<thead>
<tr>
<th>Industry</th>
<th>Non-Hispanic White</th>
<th>African-American</th>
<th>Latino</th>
<th>Asian/Pacific Islander</th>
<th>Other or Mixed Race</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>80%</td>
<td>5%</td>
<td>12%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Real Estate and Rental and Leasing</td>
<td>92%</td>
<td>7%</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Professional and Technical Services</td>
<td>90%</td>
<td>6%</td>
<td>3%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Administrative and Waste Services</td>
<td>90%</td>
<td>3%</td>
<td>7%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Finance and Insurance</td>
<td>88%</td>
<td>3%</td>
<td>10%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Manufacturing</td>
<td>84%</td>
<td>3%</td>
<td>9%</td>
<td>3%</td>
<td></td>
</tr>
<tr>
<td>Transportation and Warehousing</td>
<td>84%</td>
<td>4%</td>
<td>12%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Construction</td>
<td>82%</td>
<td>3%</td>
<td>12%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Public Administration</td>
<td>82%</td>
<td>12%</td>
<td>5%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other Services (Except Public Administration)</td>
<td>81%</td>
<td>13%</td>
<td>6%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Educational Services</td>
<td>78%</td>
<td>4%</td>
<td>12%</td>
<td>3%</td>
<td></td>
</tr>
<tr>
<td>Retail Trade</td>
<td>77%</td>
<td>7%</td>
<td>14%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Arts, Entertainment, and Recreation</td>
<td>75%</td>
<td>11%</td>
<td>13%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Accommodation and Food Services</td>
<td>75%</td>
<td>5%</td>
<td>18%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Health Care and Social Assistance</td>
<td>73%</td>
<td>9%</td>
<td>15%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wholesale Trade</td>
<td>66%</td>
<td>9%</td>
<td>25%</td>
<td>0%</td>
<td></td>
</tr>
</tbody>
</table>
Sarasota County
Employment in Occupational Group by Age
(2018)

<table>
<thead>
<tr>
<th>Occupation</th>
<th>16-24 years old</th>
<th>25-54 years old</th>
<th>55-64 years old</th>
<th>65+ years old</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>12%</td>
<td>51%</td>
<td>22%</td>
<td>16%</td>
</tr>
<tr>
<td>Food Preparation and Serving Occupations</td>
<td>31%</td>
<td>58%</td>
<td>6%</td>
<td>5%</td>
</tr>
<tr>
<td>Construction Trades and Extraction Workers</td>
<td>16%</td>
<td>65%</td>
<td>25%</td>
<td>20%</td>
</tr>
<tr>
<td>Office and Administrative Support Occupations</td>
<td>16%</td>
<td>47%</td>
<td>23%</td>
<td>14%</td>
</tr>
<tr>
<td>Transportation and Material Moving Occupations</td>
<td>13%</td>
<td>45%</td>
<td>22%</td>
<td>20%</td>
</tr>
<tr>
<td>Healthcare Practitioners and Technical Occupations</td>
<td>13%</td>
<td>53%</td>
<td>25%</td>
<td>10%</td>
</tr>
<tr>
<td>Sales Occupations</td>
<td>12%</td>
<td>43%</td>
<td>25%</td>
<td>21%</td>
</tr>
<tr>
<td>Building and Grounds Cleaning and Maintenance Occupations</td>
<td>10%</td>
<td>53%</td>
<td>20%</td>
<td>16%</td>
</tr>
<tr>
<td>Healthcare Support Occupations</td>
<td>9%</td>
<td>49%</td>
<td>19%</td>
<td>23%</td>
</tr>
<tr>
<td>Personal Care and Service Occupations</td>
<td>6%</td>
<td>65%</td>
<td>12%</td>
<td>17%</td>
</tr>
<tr>
<td>Production Occupations</td>
<td>6%</td>
<td>62%</td>
<td>26%</td>
<td>6%</td>
</tr>
<tr>
<td>Installation, Maintenance, and Repair Workers</td>
<td>5%</td>
<td>73%</td>
<td>13%</td>
<td>9%</td>
</tr>
<tr>
<td>Management Occupations</td>
<td>4%</td>
<td>44%</td>
<td>32%</td>
<td>20%</td>
</tr>
<tr>
<td>Art, Design, Entertainment, Sports, and Media Occupations</td>
<td>3%</td>
<td>45%</td>
<td>24%</td>
<td>28%</td>
</tr>
<tr>
<td>Business Operations and Financial Specialists</td>
<td>48%</td>
<td>24%</td>
<td>26%</td>
<td></td>
</tr>
<tr>
<td>Education, Training, and Library Occupations</td>
<td>57%</td>
<td>20%</td>
<td>21%</td>
<td></td>
</tr>
<tr>
<td>Computer and Mathematical Occupinations</td>
<td>41%</td>
<td>27%</td>
<td>31%</td>
<td></td>
</tr>
</tbody>
</table>

Computer and Mathematical Occupations
Education, Training, and Library Occupations
Business Operations and Financial Specialists
Art, Design, Entertainment, Sports, and Media Occupations
Management Occupations
Installation, Maintenance, and Repair Workers
Production Occupations
Personal Care and Service Occupations
Healthcare Support Occupations
Building and Grounds Cleaning and Maintenance Occupations
Sales Occupations
Food Preparation and Serving Occupations
Construction Trades and Extraction Workers
Office and Administrative Support Occupations
Transportation and Material Moving Occupations
Healthcare Practitioners and Technical Occupations
Total
## Sarasota County
Employment in Industry Category by Educational Attainment (2018)

<table>
<thead>
<tr>
<th>Industry Category</th>
<th>Less than High School</th>
<th>Some High School</th>
<th>High School Grad</th>
<th>Some College</th>
<th>Associate’s Degree</th>
<th>Bachelor’s Degree or Higher</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>8%</td>
<td>29%</td>
<td>19%</td>
<td>11%</td>
<td>32%</td>
<td></td>
</tr>
<tr>
<td>Educational Services</td>
<td>3%</td>
<td>9%</td>
<td>7%</td>
<td>5%</td>
<td>76%</td>
<td></td>
</tr>
<tr>
<td>Professional and Technical Services</td>
<td>16%</td>
<td>12%</td>
<td>12%</td>
<td>59%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Finance and Insurance</td>
<td>6%</td>
<td>11%</td>
<td>23%</td>
<td>7%</td>
<td>53%</td>
<td></td>
</tr>
<tr>
<td>Real Estate and Rental and Leasing</td>
<td>3%</td>
<td>16%</td>
<td>19%</td>
<td>19%</td>
<td>43%</td>
<td></td>
</tr>
<tr>
<td>Health Care and Social Assistance</td>
<td>4%</td>
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<td>19%</td>
<td>17%</td>
<td>40%</td>
<td></td>
</tr>
<tr>
<td>Wholesale Trade</td>
<td>8%</td>
<td>41%</td>
<td>15%</td>
<td>7%</td>
<td>37%</td>
<td></td>
</tr>
<tr>
<td>Manufacturing</td>
<td>20%</td>
<td>18%</td>
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<tr>
<td>Public Administration</td>
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<td>27%</td>
<td>10%</td>
<td>24%</td>
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</tr>
<tr>
<td>Arts, Entertainment, and Recreation</td>
<td>7%</td>
<td>9%</td>
<td>43%</td>
<td>12%</td>
<td>5%</td>
<td>23%</td>
</tr>
<tr>
<td>Administrative and Waste Services</td>
<td>6%</td>
<td>4%</td>
<td>36%</td>
<td>18%</td>
<td>14%</td>
<td>22%</td>
</tr>
<tr>
<td>Transportation and Warehousing</td>
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<td>30%</td>
<td>28%</td>
<td>12%</td>
<td>21%</td>
<td></td>
</tr>
<tr>
<td>Retail Trade</td>
<td>4%</td>
<td>14%</td>
<td>44%</td>
<td>23%</td>
<td>3%</td>
<td>13%</td>
</tr>
<tr>
<td>Other Services (Except Public Administration)</td>
<td>10%</td>
<td>14%</td>
<td>14%</td>
<td>12%</td>
<td>17%</td>
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</tr>
<tr>
<td>Construction</td>
<td>4%</td>
<td>14%</td>
<td>44%</td>
<td>23%</td>
<td>3%</td>
<td>13%</td>
</tr>
<tr>
<td>Accommodation and Food Services</td>
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<td>16%</td>
<td>36%</td>
<td>27%</td>
<td>10%</td>
<td>8%</td>
</tr>
</tbody>
</table>
Note potential careers in health care, with significant jobs with some college and associate’s degrees in more highly paid occupations.
FLORIDA: SARASOTA COUNTY

Employment in Industry Category by Income Quintile (2018)

<table>
<thead>
<tr>
<th>Industry Category</th>
<th>Lowest income quintile</th>
<th>Second income quintile</th>
<th>Middle income quintile</th>
<th>Fourth income quintile</th>
<th>Highest income quintile</th>
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<tbody>
<tr>
<td>Total</td>
<td>19%</td>
<td>19%</td>
<td>22%</td>
<td>20%</td>
<td>20%</td>
</tr>
<tr>
<td>Arts, Entertainment, and Recreation</td>
<td>36%</td>
<td>29%</td>
<td>27%</td>
<td>7%</td>
<td></td>
</tr>
<tr>
<td>Manufacturing</td>
<td>31%</td>
<td>8%</td>
<td>13%</td>
<td>25%</td>
<td>23%</td>
</tr>
<tr>
<td>Accommodation and Food Services</td>
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<td>Administrative and Waste Services</td>
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<td>17%</td>
<td>29%</td>
<td>19%</td>
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<tr>
<td>Wholesale Trade</td>
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<td>15%</td>
<td>30%</td>
<td>25%</td>
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<tr>
<td>Other Services (Except Public Administration)</td>
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<td>15%</td>
<td>24%</td>
<td>21%</td>
<td>14%</td>
</tr>
<tr>
<td>Retail Trade</td>
<td>23%</td>
<td>27%</td>
<td>21%</td>
<td>12%</td>
<td>17%</td>
</tr>
<tr>
<td>Health Care and Social Assistance</td>
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<td>12%</td>
<td>26%</td>
<td>18%</td>
<td>28%</td>
</tr>
<tr>
<td>Educational Services</td>
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<td>22%</td>
<td>19%</td>
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<td>Real Estate and Rental and Leasing</td>
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<td>20%</td>
<td>22%</td>
<td>23%</td>
<td>22%</td>
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<tr>
<td>Construction</td>
<td>12%</td>
<td>22%</td>
<td>22%</td>
<td>33%</td>
<td>11%</td>
</tr>
<tr>
<td>Public Administration</td>
<td>12%</td>
<td>5%</td>
<td>35%</td>
<td>23%</td>
<td>24%</td>
</tr>
<tr>
<td>Transportation and Warehousing</td>
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<td>29%</td>
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<tr>
<td>Finance and Insurance</td>
<td>6%</td>
<td>15%</td>
<td>22%</td>
<td>55%</td>
<td></td>
</tr>
<tr>
<td>Professional and Technical Services</td>
<td>6%</td>
<td>20%</td>
<td>17%</td>
<td>20%</td>
<td>37%</td>
</tr>
</tbody>
</table>
Career opportunities clearly in health care, but also in production occupations, and even sales occupations.
### Sarasota County

#### Employment in Industry Category by Work Efforts (2018)

<table>
<thead>
<tr>
<th>Industry Category</th>
<th>Little to no work</th>
<th>Part-time work</th>
<th>Significant work</th>
<th>Full-time year-round work</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>21%</td>
<td>9%</td>
<td>54%</td>
<td></td>
</tr>
<tr>
<td>Transportation and Warehousing</td>
<td>23%</td>
<td>11%</td>
<td>3%</td>
<td>63%</td>
</tr>
<tr>
<td>Finance and Insurance</td>
<td>24%</td>
<td>7%</td>
<td>6%</td>
<td>62%</td>
</tr>
<tr>
<td>Health Care and Social Assistance</td>
<td>17%</td>
<td>16%</td>
<td>6%</td>
<td>61%</td>
</tr>
<tr>
<td>Construction</td>
<td>21%</td>
<td>13%</td>
<td>6%</td>
<td>61%</td>
</tr>
<tr>
<td>Wholesale Trade</td>
<td>18%</td>
<td>13%</td>
<td>8%</td>
<td>61%</td>
</tr>
<tr>
<td>Public Administration</td>
<td>32%</td>
<td>13%</td>
<td>7%</td>
<td>59%</td>
</tr>
<tr>
<td>Manufacturing</td>
<td>27%</td>
<td>11%</td>
<td>6%</td>
<td>56%</td>
</tr>
<tr>
<td>Administrative and Waste Services</td>
<td>12%</td>
<td>21%</td>
<td>14%</td>
<td>54%</td>
</tr>
<tr>
<td>Accommodation and Food Services</td>
<td>12%</td>
<td>12%</td>
<td>23%</td>
<td>53%</td>
</tr>
<tr>
<td>Retail Trade</td>
<td>19%</td>
<td>19%</td>
<td>10%</td>
<td>53%</td>
</tr>
<tr>
<td>Educational Services</td>
<td>31%</td>
<td>12%</td>
<td>9%</td>
<td>48%</td>
</tr>
<tr>
<td>Professional and Technical Services</td>
<td>31%</td>
<td>12%</td>
<td>10%</td>
<td>47%</td>
</tr>
<tr>
<td>Other Services (Except Public Administration)</td>
<td>19%</td>
<td>28%</td>
<td>7%</td>
<td>46%</td>
</tr>
<tr>
<td>Real Estate and Rental and Leasing</td>
<td>25%</td>
<td>15%</td>
<td>18%</td>
<td>43%</td>
</tr>
<tr>
<td>Arts, Entertainment, and Recreation</td>
<td>19%</td>
<td>25%</td>
<td>18%</td>
<td>38%</td>
</tr>
</tbody>
</table>

*Substantial amounts of part-time work in tourism related industries*
### Sarasota County Employment in Occupational Group by Work Efforts (2018)

<table>
<thead>
<tr>
<th>Occupational Group</th>
<th>Little to no work</th>
<th>Part-time work</th>
<th>Significant work</th>
<th>Full-time year-round work</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>21%</td>
<td>15%</td>
<td>9%</td>
<td>54%</td>
</tr>
<tr>
<td>Production Occupations</td>
<td>11%</td>
<td>15%</td>
<td>3%</td>
<td>71%</td>
</tr>
<tr>
<td>Healthcare Practitioners and Technical</td>
<td>14%</td>
<td>14%</td>
<td>5%</td>
<td>67%</td>
</tr>
<tr>
<td>Healthcare Support Occupations</td>
<td>4%</td>
<td>10%</td>
<td>8%</td>
<td>52%</td>
</tr>
<tr>
<td>Management Occupations</td>
<td>23%</td>
<td>10%</td>
<td>7%</td>
<td>60%</td>
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<tr>
<td>Computer and Mathematical Occupations</td>
<td>30%</td>
<td>6%</td>
<td>4%</td>
<td>60%</td>
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<tr>
<td>Office and Administrative Support Occupations</td>
<td>24%</td>
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<td>8%</td>
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<tr>
<td>Sales Occupations</td>
<td>23%</td>
<td>15%</td>
<td>7%</td>
<td>55%</td>
</tr>
<tr>
<td>Food Preparation and Serving Occupations</td>
<td>11%</td>
<td>9%</td>
<td>26%</td>
<td>54%</td>
</tr>
<tr>
<td>Transportation and Material Moving Occupations</td>
<td>12%</td>
<td>28%</td>
<td>9%</td>
<td>52%</td>
</tr>
<tr>
<td>Healthcare Support Occupations</td>
<td>19%</td>
<td>27%</td>
<td>5%</td>
<td>50%</td>
</tr>
<tr>
<td>Education, Training, and Library Occupations</td>
<td>32%</td>
<td>10%</td>
<td>5%</td>
<td>50%</td>
</tr>
<tr>
<td>Installation, Maintenance, and Repair Workers</td>
<td>35%</td>
<td>10%</td>
<td>8%</td>
<td>49%</td>
</tr>
<tr>
<td>Building and Grounds Cleaning and Maintenance Occupations</td>
<td>14%</td>
<td>22%</td>
<td>15%</td>
<td>49%</td>
</tr>
<tr>
<td>Business Operations and Financial Specialists</td>
<td>34%</td>
<td>12%</td>
<td>8%</td>
<td>46%</td>
</tr>
<tr>
<td>Art, Design, Entertainment, Sports, and Media Occupations</td>
<td>25%</td>
<td>10%</td>
<td>26%</td>
<td>38%</td>
</tr>
<tr>
<td>Personal Care and Service Occupations</td>
<td>16%</td>
<td>37%</td>
<td>18%</td>
<td>28%</td>
</tr>
</tbody>
</table>

Legend:
- **Little to no work**
- **Part-time work**
- **Significant work**
- **Full-time year-round work**
Sarasota County
Work Efforts by Age Group, Population 25+
(2018)

- **55+ years old**
  - Minimal work: 71%
  - Part-time work: 8%
  - Significant work: 4%
  - Full-time year-round work: 17%

- **40-54 years old**
  - Minimal work: 19%
  - Part-time work: 12%
  - Significant work: 8%
  - Full-time year-round work: 62%

- **25-39 years old**
  - Minimal work: 17%
  - Part-time work: 10%
  - Significant work: 11%
  - Full-time year-round work: 62%
Sarasota County
Employment in Industry Category by Health Insurance Coverage, Population 25-64
(2018)

- Total: 54%Employed, 26% Unemployed, 20% Unemployed
- Public Administration: 90% Employed, 8% Unemployed
- Educational Services: 81% Employed, 13% Unemployed, 5% Unemployed
- Finance and Insurance: 81% Employed, 14% Unemployed, 5% Unemployed
- Transportation and Warehousing: 73% Employed, 15% Unemployed, 12% Unemployed
- Health Care and Social Assistance: 68% Employed, 20% Unemployed, 13% Unemployed
- Manufacturing: 58% Employed, 18% Unemployed, 24% Unemployed
- Wholesale Trade: 52% Employed, 30% Unemployed, 18% Unemployed
- Professional and Technical Services: 51% Employed, 37% Unemployed, 12% Unemployed
- Retail Trade: 51% Employed, 29% Unemployed, 19% Unemployed
- Arts, Entertainment, and Recreation: 46% Employed, 27% Unemployed, 27% Unemployed
- Real Estate and Rental and Leasing: 44% Employed, 39% Unemployed, 17% Unemployed
- Construction: 41% Employed, 31% Unemployed, 29% Unemployed
- Administrative and Waste Services: 36% Employed, 31% Unemployed, 34% Unemployed
- Accommodation and Food Services: 32% Employed, 35% Unemployed, 34% Unemployed
- Other Services (Except Public Administration): 30% Employed, 34% Unemployed, 36% Unemployed

High proportion of people without health insurance across many industries.
Sarasota County

- **Total**: 53% (Has health insurance through employer/union) - 26% (Has health insurance through another source) - 21% (No health insurance)
- **Education, Training, and Library Occupations**: 76% - 19% - 6%
- **Computer and Mathematical Occupations**: 73% - 13% - 14%
- **Healthcare Practitioners and Technical Occupations**: 72% - 18% - 10%
- **Business Operations and Financial Specialists**: 65% - 26% - 9%
- **Management Occupations**: 61% - 27% - 12%
- **Office and Administrative Support Occupations**: 61% - 26% - 14%
- **Healthcare Support Occupations**: 61% - 18% - 21%
- **Transportation and Material Moving Occupations**: 60% - 18% - 21%
- **Production Occupations**: 58% - 11% - 31%
- **Sales Occupations**: 53% - 31% - 16%
- **Installation, Maintenance, and Repair Workers**: 51% - 21% - 28%
- **Construction Trades and Extraction Workers**: 39% - 22% - 39%
- **Building and Grounds Cleaning and Maintenance Occupations**: 39% - 28% - 34%
- **Art, Design, Entertainment, Sports, and Media Occupations**: 29% - 62% - 9%
- **Food Preparation and Serving Occupations**: 22% - 34% - 45%
- **Personal Care and Service Occupations**: 16% - 51% - 33%

**High proportion of people without health insurance across many occupations**
FLORIDA: MANATEE COUNTY

DEMOGRAPHICS
Manatee County
Place of Birth

- Born in state
- Born in a different state
- Native, born abroad
- Foreign born

2018:
- 32% Born in state
- 54% Born in a different state
- 14% Native, born abroad
- 14% Foreign born

2010:
- 33% Born in state
- 54% Born in a different state
- 12% Native, born abroad
- 12% Foreign born

2000:
- 28% Born in state
- 63% Born in a different state
- 9% Native, born abroad
- 9% Foreign born

1990:
- 27% Born in state
- 68% Born in a different state
- 9% Native, born abroad
- 9% Foreign born
Manatee County
Educational Attainment, Population 25+

- Less than High School
- Some High School
- High School Grad
- Some College
- Associate's Degree
- Bachelor's Degree or Higher
Manatee County
Educational Attainment by Age Group, Population 25+
(2018)

- **55+ years old**
  - Less than High School: 5%
  - Some High School: 4%
  - High School Grad: 32%
  - Some College: 20%
  - Associate's Degree: 9%
  - Bachelor's Degree or Higher: 30%

- **40-54 years old**
  - Less than High School: 6%
  - Some High School: 7%
  - High School Grad: 28%
  - Some College: 21%
  - Associate's Degree: 10%
  - Bachelor's Degree or Higher: 29%

- **25-39 years old**
  - Less than High School: 4%
  - Some High School: 6%
  - High School Grad: 30%
  - Some College: 23%
  - Associate's Degree: 9%
  - Bachelor's Degree or Higher: 28%
Manatee County
Educational Attainment by Race, Population 25+ (2018)
## Industry Employment by Race (2018)

### Total
- Non-Hispanic White: 71%
- African-American: 8%
- Latino: 17%
- Asian/Pacific Islander: 3%
- Other or Mixed Race: 3%

### Educational Services
- Non-Hispanic White: 80%
- African-American: 15%
- Latino: 4%

### Arts, Entertainment, and Recreation
- Non-Hispanic White: 78%
- African-American: 20%

### Public Administration
- Non-Hispanic White: 78%
- African-American: 7%
- Latino: 10%
- Asian/Pacific Islander: 4%

### Finance and Insurance
- Non-Hispanic White: 77%
- African-American: 3%
- Latino: 20%

### Transportation and Warehousing
- Non-Hispanic White: 77%
- African-American: 16%
- Latino: 7%

### Wholesale Trade
- Non-Hispanic White: 75%
- African-American: 4%
- Latino: 19%

### Professional and Technical Services
- Non-Hispanic White: 74%
- African-American: 4%
- Latino: 17%
- Asian/Pacific Islander: 3%

### Real Estate and Rental and Leasing
- Non-Hispanic White: 72%
- African-American: 6%
- Latino: 23%

### Accommodation and Food Services
- Non-Hispanic White: 71%
- African-American: 6%
- Latino: 19%
- Asian/Pacific Islander: 4%

### Health Care and Social Assistance
- Non-Hispanic White: 70%
- African-American: 19%
- Latino: 9%

### Retail Trade
- Non-Hispanic White: 69%
- African-American: 7%
- Latino: 16%

### Manufacturing
- Non-Hispanic White: 69%
- African-American: 6%
- Latino: 22%

### Construction
- Non-Hispanic White: 68%
- African-American: 31%

### Administrative and Waste Services
- Non-Hispanic White: 64%
- African-American: 11%
- Latino: 25%

### Other Services (Except Public Administration)
- Non-Hispanic White: 64%
- African-American: 6%
- Latino: 13%
- Asian/Pacific Islander: 16%
Manatee County Employment in Industry Category by Age (2018)

<table>
<thead>
<tr>
<th>Industry Category</th>
<th>16-24 years old</th>
<th>25-54 years old</th>
<th>55-64 years old</th>
<th>65+ years old</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>12%</td>
<td>59%</td>
<td>19%</td>
<td>9%</td>
</tr>
<tr>
<td>Accommodation and Food Services</td>
<td>40%</td>
<td>48%</td>
<td>7%</td>
<td>4%</td>
</tr>
<tr>
<td>Retail Trade</td>
<td>22%</td>
<td>52%</td>
<td>18%</td>
<td>9%</td>
</tr>
<tr>
<td>Arts, Entertainment, and Recreation</td>
<td>15%</td>
<td>47%</td>
<td>16%</td>
<td>21%</td>
</tr>
<tr>
<td>Other Services (Except Public Administration)</td>
<td>14%</td>
<td>62%</td>
<td>15%</td>
<td>10%</td>
</tr>
<tr>
<td>Health Care and Social Assistance</td>
<td>10%</td>
<td>62%</td>
<td>17%</td>
<td>10%</td>
</tr>
<tr>
<td>Transportation and Warehousing</td>
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<td>71%</td>
<td>18%</td>
<td>4%</td>
</tr>
<tr>
<td>Administrative and Waste Services</td>
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<td>62%</td>
<td>25%</td>
<td>6%</td>
</tr>
<tr>
<td>Finance and Insurance</td>
<td>7%</td>
<td>58%</td>
<td>26%</td>
<td>9%</td>
</tr>
<tr>
<td>Construction</td>
<td>6%</td>
<td>67%</td>
<td>20%</td>
<td>7%</td>
</tr>
<tr>
<td>Educational Services</td>
<td>6%</td>
<td>65%</td>
<td>21%</td>
<td>8%</td>
</tr>
<tr>
<td>Real Estate and Rental and Leasing</td>
<td>5%</td>
<td>47%</td>
<td>22%</td>
<td>26%</td>
</tr>
<tr>
<td>Manufacturing</td>
<td>5%</td>
<td>62%</td>
<td>24%</td>
<td>10%</td>
</tr>
<tr>
<td>Professional and Technical Services</td>
<td>5%</td>
<td>63%</td>
<td>18%</td>
<td>16%</td>
</tr>
<tr>
<td>Wholesale Trade</td>
<td>66%</td>
<td>22%</td>
<td>30%</td>
<td>11%</td>
</tr>
<tr>
<td>Public Administration</td>
<td>58%</td>
<td>30%</td>
<td>11%</td>
<td>11%</td>
</tr>
</tbody>
</table>
Manatee County
Employment in Occupational Group by Age
(2018)

- Total
- Food Preparation and Serving Occupations
- Transportation and Material Moving Occupations
- Sales Occupations
- Installation, Maintenance, and Repair Workers
- Personal Care and Service Occupations
- Office and Administrative Support Occupations
- Production Occupations
- Computer and Mathematical Occupations
- Building and Grounds Cleaning and Maintenance Occupations
- Construction Trades and Extraction Workers
- Protective Service Occupations
- Education, Training, and Library Occupations
- Healthcare Practitioners and Technical Occupations
- Management Occupations
- Business Operations and Financial Specialists
- Architecture and Engineering Occupations

Age Groups:
- 16-24 years old
- 25-54 years old
- 55-64 years old
- 65+ years old
Manatee County
Employment in Industry Category by Gender
(2018)

- **Total**: 51% Male, 49% Female
- **Construction**: 89% Male, 11% Female
- **Transportation and Warehousing**: 73% Male, 27% Female
- **Manufacturing**: 71% Male, 29% Female
- **Wholesale Trade**: 71% Male, 29% Female
- **Administrative and Waste Services**: 61% Male, 39% Female
- **Public Administration**: 57% Male, 43% Female
- **Arts, Entertainment, and Recreation**: 53% Male, 47% Female
- **Professional and Technical Services**: 52% Male, 48% Female
- **Real Estate and Rental and Leasing**: 52% Male, 48% Female
- **Retail Trade**: 49% Male, 51% Female
- **Accommodation and Food Services**: 48% Male, 52% Female
- **Other Services (Except Public Administration)**: 45% Male, 55% Female
- **Finance and Insurance**: 32% Male, 68% Female
- **Educational Services**: 28% Male, 72% Female
- **Health Care and Social Assistance**: 19% Male, 81% Female

**FLORIDA: MANATEE COUNTY**
Manatee County
Employment in Occupational Group by Gender
(2018)

- Total: Male 53%, Female 47%
- Construction Trades and Extraction Workers: Male 98%, Female 3%
- Installation, Maintenance, and Repair Workers: Male 97%, Female 3%
- Architecture and Engineering Occupations: Male 95%, Female 5%
- Protective Service Occupations: Male 82%, Female 18%
- Transportation and Material Moving Occupations: Male 75%, Female 25%
- Computer and Mathematical Occupations: Male 65%, Female 35%
- Building and Grounds Cleaning and Maintenance Occupations: Male 65%, Female 35%
- Management Occupations: Male 60%, Female 40%
- Business Operations and Financial Specialists: Male 56%, Female 44%
- Production Occupations: Male 56%, Female 44%
- Sales Occupations: Male 53%, Female 47%
- Food Preparation and Serving Occupations: Male 41%, Female 59%
- Education, Training, and Library Occupations: Male 30%, Female 70%
- Office and Administrative Support Occupations: Male 27%, Female 73%
- Healthcare Practitioners and Technical Occupations: Male 22%, Female 78%
- Personal Care and Service Occupations: Male 20%, Female 80%
Manatee County
Employment in Industry Category by Educational Attainment (2018)

<table>
<thead>
<tr>
<th>Industry Category</th>
<th>Less than High School</th>
<th>Some High School</th>
<th>High School Grad</th>
<th>Some College</th>
<th>Associate's Degree</th>
<th>Bachelor's Degree or Higher</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>14%</td>
<td>5%</td>
<td>6%</td>
<td>20%</td>
<td>10%</td>
<td>4%</td>
</tr>
<tr>
<td>Educational Services</td>
<td>16%</td>
<td>11%</td>
<td>9%</td>
<td>61%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Professional and Technical Services</td>
<td>15%</td>
<td>19%</td>
<td>10%</td>
<td>55%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Health Care and Social Assistance</td>
<td>4%</td>
<td>17%</td>
<td>20%</td>
<td>17%</td>
<td>41%</td>
<td></td>
</tr>
<tr>
<td>Arts, Entertainment, and Recreation</td>
<td>7%</td>
<td>21%</td>
<td>20%</td>
<td>17%</td>
<td>35%</td>
<td></td>
</tr>
<tr>
<td>Finance and Insurance</td>
<td>23%</td>
<td>26%</td>
<td>18%</td>
<td>34%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Manufacturing</td>
<td>10%</td>
<td>9%</td>
<td>30%</td>
<td>14%</td>
<td>8%</td>
<td>29%</td>
</tr>
<tr>
<td>Public Administration</td>
<td>19%</td>
<td>30%</td>
<td>23%</td>
<td>28%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Transportation and Warehousing</td>
<td>3%</td>
<td>34%</td>
<td>33%</td>
<td>3%</td>
<td>27%</td>
<td></td>
</tr>
<tr>
<td>Real Estate and Rental and Leasing</td>
<td>41%</td>
<td>20%</td>
<td>18%</td>
<td>21%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wholesale Trade</td>
<td>37%</td>
<td>30%</td>
<td>12%</td>
<td>20%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Retail Trade</td>
<td>7%</td>
<td>47%</td>
<td>21%</td>
<td>10%</td>
<td>14%</td>
<td></td>
</tr>
<tr>
<td>Administrative and Waste Services</td>
<td>20%</td>
<td>9%</td>
<td>34%</td>
<td>17%</td>
<td>6%</td>
<td>14%</td>
</tr>
<tr>
<td>Other Services (Except Public Administration)</td>
<td>6%</td>
<td>5%</td>
<td>32%</td>
<td>6%</td>
<td>13%</td>
<td></td>
</tr>
<tr>
<td>Accommodation and Food Services</td>
<td>5%</td>
<td>12%</td>
<td>33%</td>
<td>27%</td>
<td>11%</td>
<td>11%</td>
</tr>
<tr>
<td>Construction</td>
<td>14%</td>
<td>8%</td>
<td>38%</td>
<td>18%</td>
<td>11%</td>
<td>11%</td>
</tr>
</tbody>
</table>

Legend:
- Less than High School
- Some High School
- High School Grad
- Some College
- Associate's Degree
- Bachelor's Degree or Higher
Manatee County Employment in Industry Category by Income Quintile (2018)

- **Total**
  - Lowest income quintile ($19,300 or less): 20%
  - Second income quintile ($19,301 - $30,000): 23%
  - Middle income quintile ($30,001 - $43,500): 17%
  - Fourth income quintile ($43,501 - $68,000): 20%
  - Highest income quintile ($68,001+): 20%

- **Transportation and Warehousing**
  - Lowest income quintile ($19,300 or less): 48%
  - Second income quintile ($19,301 - $30,000): 10%
  - Middle income quintile ($30,001 - $43,500): 14%
  - Fourth income quintile ($43,501 - $68,000): 22%
  - Highest income quintile ($68,001+): 22%

- **Other Services (Except Public Administration)**
  - Lowest income quintile ($19,300 or less): 35%
  - Second income quintile ($19,301 - $30,000): 24%
  - Middle income quintile ($30,001 - $43,500): 9%
  - Fourth income quintile ($43,501 - $68,000): 15%
  - Highest income quintile ($68,001+): 15%

- **Administrative and Waste Services**
  - Lowest income quintile ($19,300 or less): 33%
  - Second income quintile ($19,301 - $30,000): 31%
  - Middle income quintile ($30,001 - $43,500): 15%
  - Fourth income quintile ($43,501 - $68,000): 12%
  - Highest income quintile ($68,001+): 9%

- **Arts, Entertainment, and Recreation**
  - Lowest income quintile ($19,300 or less): 32%
  - Second income quintile ($19,301 - $30,000): 32%
  - Middle income quintile ($30,001 - $43,500): 26%
  - Fourth income quintile ($43,501 - $68,000): 6%
  - Highest income quintile ($68,001+): 4%

- **Accommodation and Food Services**
  - Lowest income quintile ($19,300 or less): 31%
  - Second income quintile ($19,301 - $30,000): 25%
  - Middle income quintile ($30,001 - $43,500): 22%
  - Fourth income quintile ($43,501 - $68,000): 9%
  - Highest income quintile ($68,001+): 12%

- **Retail Trade**
  - Lowest income quintile ($19,300 or less): 30%
  - Second income quintile ($19,301 - $30,000): 32%
  - Middle income quintile ($30,001 - $43,500): 20%
  - Fourth income quintile ($43,501 - $68,000): 10%
  - Highest income quintile ($68,001+): 7%

- **Educational Services**
  - Lowest income quintile ($19,300 or less): 22%
  - Second income quintile ($19,301 - $30,000): 27%
  - Middle income quintile ($30,001 - $43,500): 14%
  - Fourth income quintile ($43,501 - $68,000): 25%
  - Highest income quintile ($68,001+): 12%

- **Health Care and Social Assistance**
  - Lowest income quintile ($19,300 or less): 13%
  - Second income quintile ($19,301 - $30,000): 17%
  - Middle income quintile ($30,001 - $43,500): 20%
  - Fourth income quintile ($43,501 - $68,000): 25%
  - Highest income quintile ($68,001+): 26%

- **Construction**
  - Lowest income quintile ($19,300 or less): 12%
  - Second income quintile ($19,301 - $30,000): 30%
  - Middle income quintile ($30,001 - $43,500): 25%
  - Fourth income quintile ($43,501 - $68,000): 23%
  - Highest income quintile ($68,001+): 10%

- **Real Estate and Rental and Leasing**
  - Lowest income quintile ($19,300 or less): 10%
  - Second income quintile ($19,301 - $30,000): 21%
  - Middle income quintile ($30,001 - $43,500): 13%
  - Fourth income quintile ($43,501 - $68,000): 39%
  - Highest income quintile ($68,001+): 16%

- **Professional and Technical Services**
  - Lowest income quintile ($19,300 or less): 9%
  - Second income quintile ($19,301 - $30,000): 10%
  - Middle income quintile ($30,001 - $43,500): 6%
  - Fourth income quintile ($43,501 - $68,000): 35%
  - Highest income quintile ($68,001+): 40%

- **Public Administration**
  - Lowest income quintile ($19,300 or less): 9%
  - Second income quintile ($19,301 - $30,000): 19%
  - Middle income quintile ($30,001 - $43,500): 11%
  - Fourth income quintile ($43,501 - $68,000): 35%
  - Highest income quintile ($68,001+): 27%

- **Finance and Insurance**
  - Lowest income quintile ($19,300 or less): 9%
  - Second income quintile ($19,301 - $30,000): 9%
  - Middle income quintile ($30,001 - $43,500): 12%
  - Fourth income quintile ($43,501 - $68,000): 40%
  - Highest income quintile ($68,001+): 27%

- **Wholesale Trade**
  - Lowest income quintile ($19,300 or less): 8%
  - Second income quintile ($19,301 - $30,000): 20%
  - Middle income quintile ($30,001 - $43,500): 18%
  - Fourth income quintile ($43,501 - $68,000): 25%
  - Highest income quintile ($68,001+): 28%

- **Manufacturing**
  - Lowest income quintile ($19,300 or less): 7%
  - Second income quintile ($19,301 - $30,000): 21%
  - Middle income quintile ($30,001 - $43,500): 22%
  - Fourth income quintile ($43,501 - $68,000): 16%
  - Highest income quintile ($68,001+): 34%

- **Total**
  - Lowest income quintile ($19,300 or less): 7%
  - Second income quintile ($19,301 - $30,000): 8%
  - Middle income quintile ($30,001 - $43,500): 9%
  - Fourth income quintile ($43,501 - $68,000): 9%
  - Highest income quintile ($68,001+): 10%
Manatee County
Employment in Occupational Group by Income Quintile (2018)

- Total
- Personal Care and Service Occupations
- Building and Grounds Cleaning and Maintenance Occupations
- Food Preparation and Serving Occupations
- Transportation and Material Moving Occupations
- Sales Occupations
- Office and Administrative Support Occupations
- Education, Training, and Library Occupations
- Construction Trades and Extraction Workers
- Installation, Maintenance, and Repair Workers
- Production Occupations
- Management Occupations
- Healthcare Practitioners and Technical Occupations
- Protective Service Occupations
- Computer and Mathematical Occupations
- Business Operations and Financial Specialists
- Architecture and Engineering Occupations

Income Quintiles:
- Lowest income quintile ($19,300 or less)
- Second income quintile ($19,301 - $30,000)
- Middle income quintile ($30,001 - $43,500)
- Fourth income quintile ($43,501 - $68,000)
- Highest income quintile ($68,001+)

Graph showing the distribution of employment across different occupational groups for each income quintile.
Manatee County
Employment in Industry Category by Work Efforts (2018)

<table>
<thead>
<tr>
<th>Industry Category</th>
<th>Little to no work</th>
<th>Part-time work</th>
<th>Significant work</th>
<th>Full-time year-round work</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>19%</td>
<td>14%</td>
<td>7%</td>
<td>59%</td>
</tr>
<tr>
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<td>11%</td>
<td>9%</td>
<td>14%</td>
<td>77%</td>
</tr>
<tr>
<td>Manufacturing</td>
<td>14%</td>
<td>9%</td>
<td>25%</td>
<td>76%</td>
</tr>
<tr>
<td>Administrative and Waste Services</td>
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<td>12%</td>
<td>6%</td>
<td>71%</td>
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<tr>
<td>Construction</td>
<td>10%</td>
<td>12%</td>
<td>9%</td>
<td>69%</td>
</tr>
<tr>
<td>Finance and Insurance</td>
<td>17%</td>
<td>12%</td>
<td>4%</td>
<td>67%</td>
</tr>
<tr>
<td>Public Administration</td>
<td>25%</td>
<td>11%</td>
<td>14%</td>
<td>64%</td>
</tr>
<tr>
<td>Real Estate and Rental and Leasing</td>
<td>14%</td>
<td>21%</td>
<td>4%</td>
<td>61%</td>
</tr>
<tr>
<td>Health Care and Social Assistance</td>
<td>21%</td>
<td>9%</td>
<td>10%</td>
<td>61%</td>
</tr>
<tr>
<td>Professional and Technical Services</td>
<td>23%</td>
<td>10%</td>
<td>7%</td>
<td>60%</td>
</tr>
<tr>
<td>Educational Services</td>
<td>18%</td>
<td>18%</td>
<td>8%</td>
<td>56%</td>
</tr>
<tr>
<td>Other Services (Except Public Administration)</td>
<td>20%</td>
<td>18%</td>
<td>7%</td>
<td>55%</td>
</tr>
<tr>
<td>Accommodation and Food Services</td>
<td>9%</td>
<td>19%</td>
<td>16%</td>
<td>55%</td>
</tr>
<tr>
<td>Retail Trade</td>
<td>28%</td>
<td>18%</td>
<td>9%</td>
<td>45%</td>
</tr>
<tr>
<td>Transportation and Warehousing</td>
<td>31%</td>
<td>29%</td>
<td>5%</td>
<td>36%</td>
</tr>
<tr>
<td>Arts, Entertainment, and Recreation</td>
<td>41%</td>
<td>20%</td>
<td>8%</td>
<td>30%</td>
</tr>
</tbody>
</table>
### Manatee County

#### Employment in Occupational Group by Work Efforts (2018)

<table>
<thead>
<tr>
<th>Occupation</th>
<th>Little to no work</th>
<th>Part-time work</th>
<th>Significant work</th>
<th>Full-time year-round work</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>19%</td>
<td>14%</td>
<td>7%</td>
<td>60%</td>
</tr>
<tr>
<td>Architecture and Engineering Occupations</td>
<td>8%</td>
<td>9%</td>
<td>3%</td>
<td>80%</td>
</tr>
<tr>
<td>Protective Service Occupations</td>
<td>13%</td>
<td>9%</td>
<td></td>
<td>77%</td>
</tr>
<tr>
<td>Management Occupations</td>
<td>15%</td>
<td>7%</td>
<td>4%</td>
<td>74%</td>
</tr>
<tr>
<td>Computer and Mathematical Occupinations</td>
<td>22%</td>
<td>3%</td>
<td></td>
<td>73%</td>
</tr>
<tr>
<td>Business Operations and Financial Specialists</td>
<td>19%</td>
<td>11%</td>
<td>5%</td>
<td>66%</td>
</tr>
<tr>
<td>Building and Grounds Cleaning and Maintenance Occupations</td>
<td>18%</td>
<td>13%</td>
<td>5%</td>
<td>65%</td>
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<tr>
<td>Construction Trades and Extraction Workers</td>
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<td>16%</td>
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<td>64%</td>
</tr>
<tr>
<td>Production Occupations</td>
<td>16%</td>
<td>20%</td>
<td></td>
<td>64%</td>
</tr>
<tr>
<td>Installation, Maintenance, and Repair Workers</td>
<td>27%</td>
<td>7%</td>
<td>5%</td>
<td>62%</td>
</tr>
<tr>
<td>Office and Administrative Support Occupations</td>
<td>21%</td>
<td>13%</td>
<td>8%</td>
<td>58%</td>
</tr>
<tr>
<td>Healthcare Practitioners and Technical Occupations</td>
<td>16%</td>
<td>13%</td>
<td>13%</td>
<td>58%</td>
</tr>
<tr>
<td>Education, Training, and Library Occupations</td>
<td>18%</td>
<td>15%</td>
<td>10%</td>
<td>57%</td>
</tr>
<tr>
<td>Sales Occupations</td>
<td>22%</td>
<td>18%</td>
<td>8%</td>
<td>52%</td>
</tr>
<tr>
<td>Food Preparation and Serving Occupations</td>
<td>14%</td>
<td>22%</td>
<td>19%</td>
<td>46%</td>
</tr>
<tr>
<td>Transportation and Material Moving Occupations</td>
<td>34%</td>
<td>17%</td>
<td>3%</td>
<td>46%</td>
</tr>
<tr>
<td>Personal Care and Service Occupations</td>
<td>12%</td>
<td>37%</td>
<td>16%</td>
<td>34%</td>
</tr>
</tbody>
</table>
Manatee County
Work Efforts by Age Group, Population 25+
(2018)

55+ years old
- Minimal work: 70%
- Part-time work: 7%
- Significant work: 2%
- Full-time year-round work: 21%

40-54 years old
- Minimal work: 18%
- Part-time work: 11%
- Significant work: 7%
- Full-time year-round work: 64%

25-39 years old
- Minimal work: 19%
- Part-time work: 13%
- Significant work: 8%
- Full-time year-round work: 60%
Manatee County Employment in Industry Category by Health Insurance Coverage, Population 25-64 (2018)
## Manatee County


The table below shows the percentage of employment in various occupational groups and their health insurance coverage in Manatee County, Florida, for the population aged 25-64 in 2018.

<table>
<thead>
<tr>
<th>Occupational Group</th>
<th>Has health insurance through employer/union</th>
<th>Has health insurance through another source (no insurance through employer/union)</th>
<th>No health insurance</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>62%</td>
<td>17%</td>
<td>21%</td>
</tr>
<tr>
<td>Computer and Mathematical Occupations</td>
<td>94%</td>
<td>5%</td>
<td></td>
</tr>
<tr>
<td>Architecture and Engineering Occupations</td>
<td>83%</td>
<td>8%</td>
<td>9%</td>
</tr>
<tr>
<td>Protective Service Occupations</td>
<td>77%</td>
<td>15%</td>
<td>7%</td>
</tr>
<tr>
<td>Education, Training, and Library Occupitations</td>
<td>77%</td>
<td>14%</td>
<td>9%</td>
</tr>
<tr>
<td>Office and Administrative Support Occupitations</td>
<td>74%</td>
<td>9%</td>
<td>16%</td>
</tr>
<tr>
<td>Healthcare Practitioners and Technical Occupations</td>
<td>72%</td>
<td>8%</td>
<td>21%</td>
</tr>
<tr>
<td>Management Occupations</td>
<td>71%</td>
<td>15%</td>
<td>15%</td>
</tr>
<tr>
<td>Business Operations and Financial Specialists</td>
<td>69%</td>
<td>27%</td>
<td>5%</td>
</tr>
<tr>
<td>Sales Occupations</td>
<td>61%</td>
<td>24%</td>
<td>15%</td>
</tr>
<tr>
<td>Installation, Maintenance, and Repair Workers</td>
<td>55%</td>
<td>13%</td>
<td>32%</td>
</tr>
<tr>
<td>Transportation and Material Moving Occupations</td>
<td>55%</td>
<td>29%</td>
<td>17%</td>
</tr>
<tr>
<td>Production Occupations</td>
<td>52%</td>
<td>15%</td>
<td>33%</td>
</tr>
<tr>
<td>Personal Care and Service Occupations</td>
<td>47%</td>
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<td>25%</td>
</tr>
<tr>
<td>Construction Trades and Extraction Workers</td>
<td>43%</td>
<td>9%</td>
<td>49%</td>
</tr>
<tr>
<td>Building and Grounds Cleaning and Maintenance Occupinations</td>
<td>34%</td>
<td>20%</td>
<td>46%</td>
</tr>
<tr>
<td>Food Preparation and Serving Occupations</td>
<td>29%</td>
<td>32%</td>
<td>39%</td>
</tr>
</tbody>
</table>
FLORIDA: SARASOTA COUNTY

INDUSTRY STRUCTURE & DYNAMICS
Industry-Key points

• Very similar broad growth and unemployment patterns between Manatee and Sarasota
  – Manatee has more employment in manufacturing and employment services
• Low public sector employment
  – Low school employment?
• Job structure clearly driven by combination of elderly population and tourism/recreation
  – Health care
  – Retail sales
  – Accommodation and food services
• Health care is clearly a growth sector, with good paying jobs and career ladders
• Construction has grown rapidly with decent jobs, so good priority for workforce development, but is highly cyclical.
• Manufacturing continues to show good signs
• Potential for technology-led industries?
  – Professional/technical services growing, but mostly in legal and architectural/engineering services, some more computer related work in Manatee County
• Finance and insurance doesn’t look promising
Sarasota County
Average Annual Total Employment
(1990-2019*)

*Data for 2019 reflects a January through October average.
FLORIDA: SARASOTA COUNTY

Sarasota County
Average Annual Unemployment Rate
(1990-2019*)

*Data for 2019 reflects a January through October average.
Sarasota County Employment Distribution, 2018

- Health care and social assistance: 18%
- Retail trade: 14%
- Accommodation and food services: 12%
- Administrative and waste services: 9%
- Construction: 8%
- Professional and technical services: 6%
- Manufacturing: 5%
- Other services, except public administration: 4%
- Real estate, rental and leasing: 2%
- Wholesale trade: 3%
- Finance and insurance: 3%
- Arts, entertainment and recreation: 3%
- All other industries: 5%
- All Government: 8%
Overall annual job growth of 2.5% is solid, though slow down from previous 3 year period

6.2% annual growth in construction represents cyclical growth

Continued growth in health care is good, with strong career opportunities

Flat employment in professional and technical services is a concern
Concentration, Size, and Growth, 10 Largest Private Industries

- Health care and social assistance
- Retail trade
- Accommodation and food services
- Administrative and waste services
- Construction
- Professional and technical services
- Manufacturing
- Finance and insurance
- Arts, entertainment and recreation
- Other services, except public administration

Employment Average Annual Growth Rate, 2015-2018

Concentration (2018)
FLORIDA: SARASOTA COUNTY

Annual Average Pay, Size, and Growth, 10 Largest Private Industries

- Health care and social assistance
- Retail trade
- Accommodation and food services
- Administrative and waste services
- Construction
- Professional and technical services
- Manufacturing
- Other services, except public administration
- Arts, entertainment and recreation
- Accommodation and food services

Rapid growth in high-paying industries—good sign!
Decline in financial services employment

Average Annual Pay (2018)

Employment Average Annual Growth Rate, 2015-2018
Even low-paying sectors are finally experiencing wage growth.
ANALYSIS OF SUB-SECTORS

Health Care
FLORIDA: SARASOTA COUNTY

Annual Average Pay, Size, and Growth, Health and Social Assistance

Growth across nearly all sectors of the industry. Hospitals (with higher wages and clearer career paths) outpacing community care facilities--represents a shift from previous trends.

8,090 jobs in 2018
5.9% annual growth rate
Average pay: $59,125
Average pay increases across most sectors is a sign of tightening labor markets. Higher growth in lower paying sectors is welcome.

4,230 jobs in 2018  
Average pay: $30,861  
8.5% pay growth since 2015
ANALYSIS OF SUB-SECTORS

Manufacturing
FLORIDA: SARASOTA COUNTY

Annual Average Pay, Size, and Growth, Manufacturing

3,520 jobs in 2018
Average pay: $58,059
3% annual growth
FLORIDA: SARASOTA COUNTY

Pay Growth, Size, and Average Pay, Manufacturing

- Fabricated metal products
- Plastics and rubber products
- Miscellaneous manufacturing
- Computer and electronic products
- Chemical manufacturing
- Transportation equipment manufacturing
- Chemical manufacturing
- Transportation equipment manufacturing
- Furniture and related products
- Nonmetallic mineral products
- Printing and related support activities
- Plastics and rubber products
- Miscellaneous manufacturing
- Computer and electronic products

- 17% pay growth, 2015-2018

Average Annual Pay (2018)
- $90,000
- $60,000
- $30,000

Percent Pay Growth, 2015-2018
- 0%
- 10%
- 20%
- 30%
- 40%
- 50%

- -30%
- -20%
- -10%
- 0%
- 10%
- 20%
- 30%
- 40%
- 50%
ANALYSIS OF SUB-SECTORS

Information and Professional & Technical Services
Decline in computer systems design is worrying.

Solid but unspectacular growth in other professional services.
FLORIDA: SARASOTA COUNTY

Pay Growth, Size, and Average Pay, Information and Prof. & Tech. Services

Average Annual Pay (2018)

Percent Pay Growth, 2015-2018

1,950 jobs in 2018
Average Pay: $59,940
6% pay growth
ANALYSIS OF SUB-SECTORS

Construction
Annual Average Pay, Size, and Growth, Construction

3,700 jobs in 2018
Average pay $48,338
9% annual growth rate
FLORIDA: SARASOTA COUNTY

ANALYSIS OF SUB-SECTORS

Finance & Insurance
Pay Growth, Size, and Average Pay, Finance & Insurance

FLORIDA: SARASOTA COUNTY

Activities Related to Credit Intermediation
Nondepository Credit Intermediation
Insurance Carriers
Securities and Commodity Contracts
Other Financial Investment Activities
Depository Credit Intermediation
Agencies, Brokerages, and Insurance Related

Average Annual Pay (2018)
Percent Pay Growth, 2015-2018
Pay Growth, Size, and Average Pay, Finance & Insurance

-20% -15% -10% -5% 0% 5% 10% 15% 20%
FLORIDA: MANATEE COUNTY

INDUSTRY STRUCTURE & DYNAMICS
Manatee County
Average Annual Total Employment
(1990-2019*)
*Data for 2019 reflects a January through October average.
Manatee County
Average Annual Unemployment Rate
(1990-2019*)

*Data for 2019 reflects a January through October average.
Manatee County Employment Distribution, 2018

- Retail trade: 16%
- Health care and social assistance: 13%
- Accommodation and food services: 12%
- All other industries: 10%
- All Government: 10%
- Transportation and warehousing: 2%
- Professional and technical services: 4%
- Administrative and waste services: 5%
- Manufacturing: 7%
- Construction: 9%
- Arts, entertainment and recreation: 4%
- Other services, except public administration: 3%
- Wholesale trade: 3%
- Finance and insurance: 2%
**Overall annual job growth of 2.6% is solid, only slight slow-down from previous 3 year period**

- **10.5% annual growth in construction represents cyclical growth**
- **Continued growth in professional and technical services is promising**
- **Continued growth in health care is important**
Pay Growth, Size, and Average Pay, 10 Largest Private Industries

FLORIDA: MANATEE COUNTY

Retail trade
Health care and social assistance
Accommodation and food services
Construction
Manufacturing
Administrative and waste services
Professional and technical services
Arts, entertainment and recreation
Other services, except public administration
Wholesale trade

Average Annual Pay (2018)
Percent Pay Growth, 2015-2018
Pay Growth, Size, and Average Pay, 10 Largest Private Industries

Percent Pay Growth, 2015-2018

Average Annual Pay (2018)

Retail trade
Health care and social assistance
Accommodation and food services
Construction
Professional and technical services
Administrative and waste services
Arts, entertainment and recreation
Other services, except public administration
Wholesale trade

Pay Growth, Size, and Average Pay, 10 Largest Private Industries

Percent Pay Growth, 2015-2018

Average Annual Pay (2018)
ANALYSIS OF SUB-SECTORS

Health Care
Offices of physicians
Community care facilities for the elderly
Nursing care facilities
Offices of dentists
Offices of other health practitioners
Individual and family services
Outpatient care centers
Home health care services
Hospitals
Child day care services
ANALYSIS OF SUB-SECTORS
Manufacturing
Concentration, Size, and Growth, Manufacturing

- Transportation equipment manufacturing
- Food manufacturing
- Fabricated metal products
- Furniture and related products
- Machinery manufacturing
- Electrical equipment and appliances
- Computer and electronic products
- Nonmetallic mineral products
- Chemical manufacturing

Employment Average Annual Growth Rate, 2015-2018
FLORIDA: MANATEE COUNTY

Pay Growth, Size, and Average Pay, Manufacturing

1,190 jobs in 2018, down 2.4% since 2015. Average pay: $81,150, down 1% since 2015

1870 jobs in 2018, up 9% a year since 2015. Average pay: $58,000, up 18% since 2015
ANALYSIS OF SUB-SECTORS

Information and Professional & Technical Services
Annual Average Pay, Size, and Growth, Information and Prof. & Tech. Services

860 jobs in 2018, up 9% a year since 2015. Average pay: $81,261
ANALYSIS OF SUB-SECTORS

Construction
Annual Average Pay, Size, and Growth, Construction

FLORIDA: MANATEE COUNTY

Building Equipment Contractors
Foundation, Structure, and Building Exterior Contractors
Building Finishing Contractors
Utility System Construction
Highway, Street, and Bridge Construction
Nonresidential Building
Residential Building
Other Heavy and Civil Engineering Contractors
Other Specialty Trade Contractors
Foundation, Structure, and Building Exterior Contractors

Average Annual Pay (2018)
Employment Average Annual Growth Rate, 2015-2018

Annual Average Pay, Size, and Growth, Construction

-10% -5% 0% 5% 10% 15% 20% 25%
-10% -5% 0% 5% 10% 15% 20% 25%

$0 $50,000 $100,000
ANALYSIS OF SUB-SECTORS

Finance & Insurance
Concentration, Size, and Growth, Finance & Insurance

- Depository Credit Intermediation
- Nondepository Credit Intermediation
- Agencies, Brokerages, and Insurance Related
- Securities, Commodity Contracts, and Related Activities
- Activities Related to Credit Intermediation
- Insurance Carriers

Employment Average Annual Growth Rate, 2015-2018

Concentration (2018)
EMPLOYMENT BY EMPLOYER SIZE

All Industries
NORTH PORT-SARASOTA-BRADENTON REGION
(METRO AREA)
North Port-Sarasota-Bradenton Region
Number of Firms by Enterprise Size Category
All Industries
(2007, 2016)
North Port-Sarasota-Bradenton Region
Number of Establishments by Enterprise Size Category
All Industries
(2007, 2016)
### NORTH PORT-SARASOTA REGION: ALL INDUSTRIES

#### North Port-Sarasota-Bradenton Region

**Total Employment by Enterprise Size Category**

**All Industries**

*(2007, 2016)*

<table>
<thead>
<tr>
<th>Enterprise Size</th>
<th>2007</th>
<th>2016</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-4</td>
<td>19,223</td>
<td>19,393</td>
</tr>
<tr>
<td>5-9</td>
<td>16,005</td>
<td>16,291</td>
</tr>
<tr>
<td>10-19</td>
<td>18,132</td>
<td>19,876</td>
</tr>
<tr>
<td>20-99</td>
<td>43,690</td>
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<td>33,015</td>
<td>35,734</td>
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<tr>
<td>500+</td>
<td>98,873</td>
<td>102,854</td>
</tr>
</tbody>
</table>

*Enterprise Size (Number of Employees in Enterprise, Nationally)*
### NORTH PORT-SARASOTA REGION: ALL INDUSTRIES

#### Number of Establishments by Establishment Size Category

<table>
<thead>
<tr>
<th>Establishment Size</th>
<th>2007</th>
<th>2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-4</td>
<td>13,752</td>
<td>14,576</td>
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<tr>
<td>5-9</td>
<td>3,410</td>
<td>3,580</td>
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<tr>
<td>10-19</td>
<td>2,078</td>
<td>2,429</td>
</tr>
<tr>
<td>20-99</td>
<td>1,910</td>
<td>2,126</td>
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<tr>
<td>100-499</td>
<td>335</td>
<td>359</td>
</tr>
<tr>
<td>500+</td>
<td>17</td>
<td>15</td>
</tr>
</tbody>
</table>

*North Port-Sarasota-Bradenton Region
Number of Establishments by Establishment Size Category
All Industries
(2007, 2017)*
North Port-Sarasota-Bradenton Region
Total Employment by Establishment Size Category
All Industries
EMPLOYMENT BY EMPLOYER SIZE

Health Care
North Port-Sarasota-Bradenton Region
Number of Firms by Enterprise Size Category
Health Care & Social Assistance Industry
(2007, 2016)

<table>
<thead>
<tr>
<th>Enterprise Size</th>
<th>2007</th>
<th>2016</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-4</td>
<td>1,111</td>
<td>1,138</td>
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<tr>
<td>5-9</td>
<td>391</td>
<td>378</td>
</tr>
<tr>
<td>10-19</td>
<td>198</td>
<td>226</td>
</tr>
<tr>
<td>20-99</td>
<td>135</td>
<td>156</td>
</tr>
<tr>
<td>100-499</td>
<td>43</td>
<td>64</td>
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<tr>
<td>500+</td>
<td>82</td>
<td>88</td>
</tr>
</tbody>
</table>
## North Port-Sarasota-Bradenton Region

### Number of Establishments by Enterprise Size Category

#### Health Care & Social Assistance Industry

<table>
<thead>
<tr>
<th>Enterprise Size</th>
<th>2007</th>
<th>2016</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-4</td>
<td>1,113</td>
<td>1,139</td>
</tr>
<tr>
<td>5-9</td>
<td>394</td>
<td>385</td>
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<tr>
<td>10-19</td>
<td>204</td>
<td>230</td>
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<tr>
<td>20-99</td>
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<td>195</td>
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<tr>
<td>100-499</td>
<td>94</td>
<td>142</td>
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<tr>
<td>500+</td>
<td>268</td>
<td>370</td>
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</table>

*Enterprise Size (Number of Employees in Enterprise, Nationally)*

*North Port-Sarasota-Bradenton Region*

*Number of Establishments by Enterprise Size Category*

*Health Care & Social Assistance Industry (2007, 2016)*
NORTH PORT-SARASOTA REGION: HEALTH CARE & SOCIAL ASSISTANCE

North Port-Sarasota-Bradenton Region
Total Employment by Enterprise Size Category
Health Care & Social Assistance Industry
(2007, 2016)

Jobs are mostly in mid-to large-size enterprises, with largest growth in 500+ employee enterprises.
North Port-Sarasota-Bradenton Region
Number of Establishments by Establishment Size Category
Health Care & Social Assistance Industry
North Port-Sarasota-Bradenton Region
Total Employment by Establishment Size Category
Health Care & Social Assistance Industry

<table>
<thead>
<tr>
<th>Establishment Size (Number of Employees in Establishment)</th>
<th>2007</th>
<th>2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-4</td>
<td>2,230</td>
<td>2,833</td>
</tr>
<tr>
<td>5-9</td>
<td>3,248</td>
<td>4,039</td>
</tr>
<tr>
<td>10-19</td>
<td>3,612</td>
<td>5,575</td>
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<tr>
<td>20-99</td>
<td>9,348</td>
<td>16,291</td>
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<tr>
<td>100-499</td>
<td>9,989</td>
<td>15,938</td>
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<tr>
<td>500+</td>
<td>8,212</td>
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</table>
EMPLOYMENT BY EMPLOYER SIZE

Manufacturing
North Port-Sarasota-Bradenton Region
Number of Firms by Enterprise Size Category
Manufacturing Industry
(2007, 2016)
North Port-Sarasota-Bradenton Region
Number of Establishments by Enterprise Size Category
Manufacturing Industry
(2007, 2016)

Enterprise Size
(Number of Employees in Enterprise, Nationally)
North Port-Sarasota-Bradenton Region
Total Employment by Enterprise Size Category
Manufacturing Industry
(2007, 2016)

Enterprise Size
(Number of Employees in Enterprise, Nationally)

<table>
<thead>
<tr>
<th>Enterprise Size</th>
<th>2007</th>
<th>2016</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-4</td>
<td>478</td>
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<tr>
<td>5-9</td>
<td>588</td>
<td>676</td>
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<td>10-19</td>
<td>1,059</td>
<td>799</td>
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<tr>
<td>20-99</td>
<td>2,971</td>
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<tr>
<td>100-499</td>
<td>2,846</td>
<td>2,850</td>
</tr>
<tr>
<td>500+</td>
<td>9,657</td>
<td>7,523</td>
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</table>
North Port-Sarasota-Bradenton Region
Number of Establishments by Establishment Size Category
Manufacturing Industry
North Port-Sarasota-Bradenton Region
Total Employment by Establishment Size Category
Manufacturing Industry

Establishment Size
(Number of Employees in Establishment)

<table>
<thead>
<tr>
<th>Establishment Size</th>
<th>2007</th>
<th>2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-4</td>
<td>510</td>
<td>688</td>
</tr>
<tr>
<td>5-9</td>
<td>628</td>
<td>932</td>
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<tr>
<td>10-19</td>
<td>1,150</td>
<td>1,301</td>
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<tr>
<td>20-99</td>
<td>4,508</td>
<td>4,852</td>
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<tr>
<td>100-499</td>
<td>5,919</td>
<td>7,280</td>
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<tr>
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<td></td>
<td>4,884</td>
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<tr>
<td>NA</td>
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</tr>
</tbody>
</table>
EMPLOYMENT BY EMPLOYER SIZE

Information and Professional & Technical Services
North Port-Sarasota-Bradenton Region
Number of Firms by Enterprise Size Category
Information and Professional & Technical Services Industry
(2007, 2016)
North Port-Sarasota-Bradenton Region
Number of Establishments by Enterprise Size Category
Information and Professional & Technical Services Industry
(2007, 2016)
North Port-Sarasota-Bradenton Region
Total Employment by Enterprise Size Category
Information and Professional & Technical Services Industry
(2007, 2016)
North Port-Sarasota-Bradenton Region
Number of Establishments by Establishment Size Category
Information and Professional & Technical Services Industry
North Port-Sarasota-Bradenton Region
Total Employment by Establishment Size Category

<table>
<thead>
<tr>
<th>Establishment Size</th>
<th>2007</th>
<th>2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-4</td>
<td>3,230</td>
<td>4,022</td>
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<tr>
<td>5-9</td>
<td>2,402</td>
<td>2,990</td>
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<td>10-19</td>
<td>2,832</td>
<td>3,473</td>
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<tr>
<td>20-99</td>
<td>4,923</td>
<td>5,689</td>
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<td>100-499</td>
<td>4,023</td>
<td>4,443</td>
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<tr>
<td>500+</td>
<td>796</td>
<td>NA</td>
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</table>
EMPLOYMENT BY EMPLOYER SIZE

Construction
<table>
<thead>
<tr>
<th>Enterprise Size</th>
<th>Number of Firms (2007)</th>
<th>Number of Firms (2016)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-4</td>
<td>2,298</td>
<td>1,989</td>
</tr>
<tr>
<td>5-9</td>
<td>378</td>
<td>348</td>
</tr>
<tr>
<td>10-19</td>
<td>211</td>
<td>187</td>
</tr>
<tr>
<td>20-99</td>
<td>205</td>
<td>161</td>
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<tr>
<td>100-499</td>
<td>29</td>
<td>29</td>
</tr>
<tr>
<td>500+</td>
<td>16</td>
<td>19</td>
</tr>
</tbody>
</table>

North Port-Sarasota-Bradenton Region
Number of Firms by Enterprise Size Category
Construction Industry
(2007, 2016)
North Port-Sarasota-Bradenton Region
Total Employment by Enterprise Size Category
Construction Industry
(2007, 2016)

Enterprise Size
(Number of Employees in Enterprise, Nationally)
North Port-Sarasota-Bradenton Region
Number of Establishments by Establishment Size Category
Construction Industry

<table>
<thead>
<tr>
<th>Establishment Size (Number of Employees in Establishment)</th>
<th>2007</th>
<th>2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>NA</td>
<td>2,304</td>
<td>2,102</td>
</tr>
<tr>
<td>1-4</td>
<td>385</td>
<td>349</td>
</tr>
<tr>
<td>5-9</td>
<td>217</td>
<td>239</td>
</tr>
<tr>
<td>10-19</td>
<td>213</td>
<td>171</td>
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<td>20-99</td>
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<td>NA</td>
</tr>
<tr>
<td>500+</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>
North Port-Sarasota-Bradenton Region
Total Employment by Establishment Size Category
Construction Industry
EMPLOYMENT BY EMPLOYER SIZE

Finance & Insurance
North Port-Sarasota-Bradenton Region
Number of Firms by Enterprise Size Category
Finance & Insurance Industry
(2007, 2016)
North Port-Sarasota-Bradenton Region
Number of Establishments by Enterprise Size Category
Finance & Insurance Industry
(2007, 2016)

Enterprise Size
(Number of Employees in Enterprise, Nationally)
North Port-Sarasota-Bradenton Region
Total Employment by Enterprise Size Category
Finance & Insurance Industry
(2007, 2016)
North Port-Sarasota-Bradenton Region
Number of Establishments by Establishment Size Category
Finance & Insurance Industry
North Port-Sarasota Region
Total Employment by Establishment Size Category
Finance & Insurance Industry

<table>
<thead>
<tr>
<th>Establishment Size (Number of Employees in Establishment)</th>
<th>2007</th>
<th>2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-4</td>
<td>1,537</td>
<td>1,580</td>
</tr>
<tr>
<td>5-9</td>
<td>1,961</td>
<td>1,978</td>
</tr>
<tr>
<td>10-19</td>
<td>1,796</td>
<td>1,501</td>
</tr>
<tr>
<td>20-99</td>
<td>2,373</td>
<td>2,228</td>
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<tr>
<td>100-499</td>
<td>2,014</td>
<td>799</td>
</tr>
<tr>
<td>500+</td>
<td>NA</td>
<td>NA</td>
</tr>
</tbody>
</table>

Establishment Size (Number of Employees in Establishment)
ANALYSIS OF OCCUPATIONS

By Industry-Subsector
NORTH PORT-SARASOTA-BRADENTON REGION

(METRO AREA)
**NORTH PORT-SARASOTA REGION:**

**Medical and health services managers**
Annual job openings: 52 in 2-county region
Wage per hour (entry-level, median): $27.25, $49.13
Required training/experience: Bachelor’s Degree

**Medical assistants**
Annual job openings: 266.375 in 2-county region
Wage per hour (entry-level, median): $14.19, $17.07
Required training/experience: Postsecondary Vocational

**Nursing assistants**
Annual job openings: 694 in 2-county region
Wage per hour (entry-level, median): $11.56, $13.88
Required training/experience: Postsecondary Vocational

**Home health aides**
Annual job openings: 442 in 2-county region
Wage per hour (entry-level, median): $10.91, $12.81
Required training/experience: Postsecondary Vocational

**Personal care aides**
Annual job openings: 245 in 2-county region
Wage per hour (entry-level, median): $9.12, $10.54
Required training/experience: Postsecondary Vocational

**Registered nurses**
Annual job openings: 496 in 2-county region
Wage per hour (entry-level, median): $25.98, $31.21
Required training/experience: Associate Degree

**Dental hygienists**
Annual job openings: 41 in 2-county region
Wage per hour (entry-level, median): $23.75, $34.29
Required training/experience: Associate Degree

**Dental assistants**
Annual job openings: 124 in 2-county region
Wage per hour (entry-level, median): $16.14, $20.70
Required training/experience: Postsecondary Vocational

**Phlebotomists**
Annual job openings: 73 in 2-county region
Wage per hour (entry-level, median): $13.05, $15.58
Required training/experience: Postsecondary Vocational

**Billing and posting clerks**
Annual job openings: 147 in 2-county region
Wage per hour (entry-level, median): $15.71, $17.55
Required training/experience: High School Diploma

**Medical secretaries**
Annual job openings: 98 in 2-county region
Wage per hour (entry-level, median): $13.35, $16.91
Required training/experience: Postsecondary Vocational

**Medical records and health information technicians**
Annual job openings: 35 in 2-county region
Wage per hour (entry-level, median): $13.33, $17.28
Required training/experience: Associate Degree

**Receptionists and information clerks**
Annual job openings: 476 in 2-county region
Wage per hour (entry-level, median): $10.58, $14.07
Required training/experience: High School Diploma

**Dentists, general**
Annual job openings: 17 in 2-county region
Wage per hour (entry-level, median): $45.55, $71.50
Required training/experience: Master’s Degree

**Licensed practical and licensed vocational nurses**
Annual job openings: 166 in 2-county region
Wage per hour (entry-level, median): $16.22, $21.33
Required training/experience: Postsecondary Vocational

**Note:** Most positions require vocational degrees or certificates

**Note:** Challenge/opportunity of moving from home health to hospitals
**NORTH PORT-SARASOTA REGION: CONSTRUCTION CAREER LADDER**

**First-line supervisors of construction trades and extraction workers**
- Annual job openings: 246 in 2-county region
- Wage per hour (entry-level, median): $22.65, $29.45
- % of jobs in Construction industry: 71%

**Cost estimators**
- Annual job openings: 85 in 2-county region
- Wage per hour (entry-level, median): $17.87, $29.82
- Required training/experience: Associate Degree
- % of jobs in Construction industry: 59%

**Heating, air conditioning, and refrigeration mechanics and installers**
- Annual job openings: 141 in 2-county region
- Wage per hour (entry-level, median): $15.34, $20.58
- Required training/experience: Postsecondary Vocational
- % of jobs in Construction industry: 67%

**Operating engineers and other construction equipment operators**
- Annual job openings: 69 in 2-county region
- Wage per hour (entry-level, median): $16.46, $19.25
- Required training/experience: Postsecondary Vocational
- % of jobs in Construction industry: 62%

**Carpenters**
- Annual job openings: 379 in 2-county region
- Wage per hour (entry-level, median): $11.74, $18.30
- Required training/experience: Postsecondary Vocational
- % of jobs in Construction industry: 62%

**Cement masons and concrete finishers**
- Annual job openings: 56 in 2-county region
- Wage per hour (entry-level, median): $12.09, $17.18
- Required training/experience: Postsecondary Vocational
- % of jobs in Construction industry: 92%

**Construction laborers**
- Annual job openings: 445 in 2-county region
- Wage per hour (entry-level, median): $11.68, $15.51
- Required training/experience: None
- % of jobs in Construction industry: 61%

**Electricians**
- Annual job openings: 195 in 2-county region
- Wage per hour (entry-level, median): $16.61, $21.47
- Required training/experience: Postsecondary Vocational
- % of jobs in Construction industry: 72%

**Painters, construction and maintenance**
- Annual job openings: 214 in 2-county region
- Wage per hour (entry-level, median): $15.78, $18.08
- Required training/experience: Postsecondary Vocational
- % of jobs in Construction industry: 51%

**Roofers**
- Annual job openings: 232 in 2-county region
- Wage per hour (entry-level, median): $11.94, $15.57
- Required training/experience: Postsecondary Vocational
- % of jobs in Construction industry: 78%

**Cost estimators**
- Annual job openings: 85 in 2-county region
- Wage per hour (entry-level, median): $17.87, $29.82
- Required training/experience: Associate Degree
- % of jobs in Construction industry: 59%

**First-line supervisors of construction trades and extraction workers**
- Annual job openings: 246 in 2-county region
- Wage per hour (entry-level, median): $22.65, $29.45
- Required training/experience: Associate Degree
- % of jobs in Construction industry: 71%

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NORTH PORT-SARASOTA REGION: FINANCE & INSURANCE CAREER LADDER

**Personal financial advisors**
*Annual job openings: 51 in 2-county region*
Wage per hour (entry-level, median): $30.60, $82.62
Required training/experience: Bachelor's Degree
% of jobs in Finance & insurance industry: 69%

**Financial managers**
*Annual job openings: 64 in 2-county region*
Wage per hour (entry-level, median): $30.53, $51.88
Required training/experience: Bachelor's Degree
% of jobs in Finance & insurance industry: 30%

**Loan officers**
*Annual job openings: 41 in 2-county region*
Wage per hour (entry-level, median): $20.34, $32.66
Required training/experience: Associate Degree
% of jobs in Finance & insurance industry: 83%

**Loan interviewers and clerks**
*Annual job openings: 29 in 2-county region*
Wage per hour (entry-level, median): $13.03, $19.47
Required training/experience: Postsecondary Vocational
% of jobs in Finance & insurance industry: 84%

**Customer service representatives**
*Annual job openings: 1177 in 2-county region*
Wage per hour (entry-level, median): $12.09, $15.36
Required training/experience: Postsecondary Vocational
% of jobs in Finance & insurance industry: 21%

**Securities, commodities, and financial services sales agents**
*Annual job openings: 76 in 2-county region*
Wage per hour (entry-level, median): $17.65, $23.52
Required training/experience: Bachelor's Degree
% of jobs in Finance & insurance industry: 90%

**Tellers**
*Annual job openings: 89 in 2-county region*
Wage per hour (entry-level, median): $13.23, $15.29
Required training/experience: Postsecondary Vocational
% of jobs in Finance & insurance industry: 98%

**Financial analysts**
*Annual job openings: 11 in 2-county region*
Wage per hour (entry-level, median): $24.10, $33.82
Required training/experience: Bachelor's Degree
% of jobs in Finance & insurance industry: 42%

**Insurance underwriters**
*Annual job openings: 29 in 2-county region*
Wage per hour (entry-level, median): $25.45, $37.35
Required training/experience: Postsecondary Vocational
% of jobs in Finance & insurance industry: 93%

**Insurance sales agents**
*Annual job openings: 144 in 2-county region*
Wage per hour (entry-level, median): $25.45, $37.35
Required training/experience: Postsecondary Vocational
% of jobs in Finance & insurance industry: 86%

**Insurance claims and policy processing clerks**
*Annual job openings: 36 in 2-county region*
Wage per hour (entry-level, median): $15.61, $18.20
Required training/experience: High School Diploma
% of jobs in Finance & insurance industry: 86%

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Concluding Points

• Data analysis can be complement to, not substitute for, more in-depth local analysis

• Most promising economic growth potential:
  – Health care and social services
  – Manufacturing
    • Esp. fabricated metal products & transportation equipment
  – Professional and technical services
    • Computer systems design, technical consulting
    • Not so much software

• Continued employment opportunities and career ladders in construction

• Finance & Insurance not so promising now
Concluding Points

• Career ladders exist in all studied sectors
  – Most have entry-level positions that don’t require advanced training, certifications or degrees, though some may require certification/degree for advancement
  – Professional and technical services typically requires minimum of vocational education certificate for ground-floor
  – Building stronger career steps to hospital sector would be beneficial

• Overall average payrolls across all sectors have been rising since 2015—good sign!