

Industry Spotlight

York County - Business Professional Services

York County, South Carolina

| Spotlight Summary | 3 |
|---|----|
| Industry Snapshot | |
| Staffing Pattern | |
| Employment Distribution by Type | |
| Establishments | |
| GDP & Productivity | 8 |
| Supply Chain: Top Suppliers | 9 |
| Sector Strategy Pathways | 10 |
| Postsecondary Programs Linked to York County - Business Professional Services | 11 |
| York County, South Carolina Regional Map | 12 |
| Data Notes | 13 |
| Industry Definition | 14 |
| FAQ | 17 |

Spotlight Summary

York County - Business Professional Services York County, South Carolina – 2023Q3

EMPLOYMENT

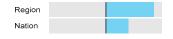


21,638

Regional employment / 31,087,733 in the nation

2.6%

Avg Ann % Change Last 10 Years / +1.2% in the U.S.



19.3%

% of Total Employment / 19.0% in the U.S.



WAGES

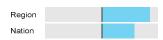


\$76,948

Avg Wages per Worker / \$97,304 in the nation

6.5%

Avg Ann % Change Last 10 Years / +4.4% in the U.S.

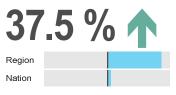


TOP OCCUPATION GROUPS

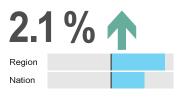


TOP INDUSTRIES

Avg Ann % Change in Employment, Last 10 Years



Corporate, Subsidiary, and Regional Managing Offices



Warehouse Clubs and Supercenters



Industry Snapshot

EMPLOYMENT



WAGES



| 6-Digit Industry | Empl | Avg Ann Wages | LQ | 5yr History | Annual Demand | Forecast Ann Growth |
|--|--------|------------------|------|-------------|------------------|---------------------------|
| Corporate, Subsidiary, and Regional Managing Offices | 2,530 | \$157,150 | 1.51 | | 278 | 2.4% |
| Warehouse Clubs and Supercenters | 2,111 | \$30,738 | 1.88 | | 340 | 1.3% |
| Department Stores | 1,686 | \$41,430 | 2.50 | | 272 | 1.3% |
| Real Estate Credit | 1,253 | \$57,886 | 8.65 | | 132 | 2.0% |
| Computing Infrastructure Providers, Data Processing, Web Hosting, and Related Services | 645 | \$117,368 | 1.87 | | 68 | 2.7% |
| Office Administrative Services | 564 | \$110,681 | 1.15 | | 68 | 2.8% |
| Administrative Management and General Management Consulting Services | 554 | \$97,874 | 0.82 | | 60 | 2.3% |
| Pharmacies and Drug Retailers | 551 | \$43,739 | 1.04 | | 67 | 1.1% |
| Software Publishers | 527 | \$111,447 | 1.17 | | 54 | 3.0% |
| Insurance Agencies and Brokerages | 521 | \$63,274 | 0.73 | | 56 | 1.9% |
| Remaining Component Industries | 10,693 | \$66,569 | 1.15 | | 1,304 | 1.6% |
| York County - Business Professional Services | 21,638 | \$76,948 | 1.02 | | 2,707 | 1.8% |



Employment is one of the broadest and most timely measures of a region's economy. Fluctuations in the number of jobs shed light on the health of an industry. A growing employment base creates more opportunities for regional residents and helps a region grow its population.



Since wages and salaries generally compose the majority of a household's income, the annual average wages of a region affect its average household income, housing market, quality of life, and other socioeconomic indicators.

Staffing Pattern



| 6-digit Occupation | Empl | Avg Ann Wages | Annual Demand |
|---|--------|------------------|------------------|
| Retail Salespersons | 2,235 | \$30,100 | 370 |
| Customer Service Representatives | 1,490 | \$40,000 | 225 |
| Cashiers | 1,239 | \$26,400 | 251 |
| Stockers and Order Fillers | 1,116 | \$32,400 | 220 |
| First-Line Supervisors of Retail Sales Workers | 857 | \$49,400 | 94 |
| General and Operations Managers | 723 | \$146,400 | 78 |
| Software Developers | 490 | \$123,600 | 50 |
| Loan Officers | 462 | \$82,200 | 43 |
| First-Line Supervisors of Office and Administrative Support Workers | 450 | \$63,700 | 50 |
| Accountants and Auditors | 432 | \$92,800 | 45 |
| Remaining Component Occupations | 12,097 | \$66,900 | 1,416 |
| Total | 21,591 | | |



The mix of occupations points to the ability of a region to support an industry and its flexibility to adapt to future demand. Industry wages are a component of the cost of labor for regional employers.

Employment Distribution by Type

The table below shows the employment mix by ownership type for York County - Business Professional Services for York County, South Carolina. Four of these ownership types — federal, state, and local government and the private sector — together constitute "Covered Employment" (employment covered by the Unemployment Insurance programs of the United States and reported via the Quarterly Census of Employment and Wages).

"Self-Employment" refers to unincorporated self-employment and represents workers whose primary job is self-employment (that is, these data do not include workers whose primary job is a wage-and-salary position that is supplemented with self-employment).

| | 92. | 7% | | | 7.3° |
|-----|-----------------|----|--------|-------|------|
| | | | Empl | % | |
| Pri | ivate | | 20,058 | 92.7% | |
| Sel | lf-Employment | | 1,579 | 7.3% | |
| Loc | cal Government | | 0 | 0.0% | |
| Sta | ate Government | | 0 | 0.0% | |
| Otl | her Non-Covered | | 0 | 0.0% | |

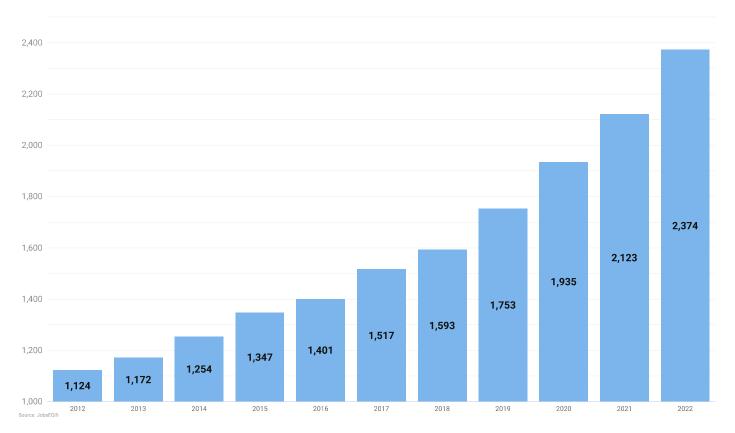


Source: JobsEQ®

Strong entrepreneurial activity is indicative of growing industries. Using self-employment as a proxy for entrepreneurs, a higher share of self-employed individuals within a regional industry points to future growth.

Establishments

In 2022, there were 2,374 York County - Business Professional Services establishments in York County, South Carolina (per covered employment establishment counts), an increase from 1,124 establishments ten years earlier in 2012.

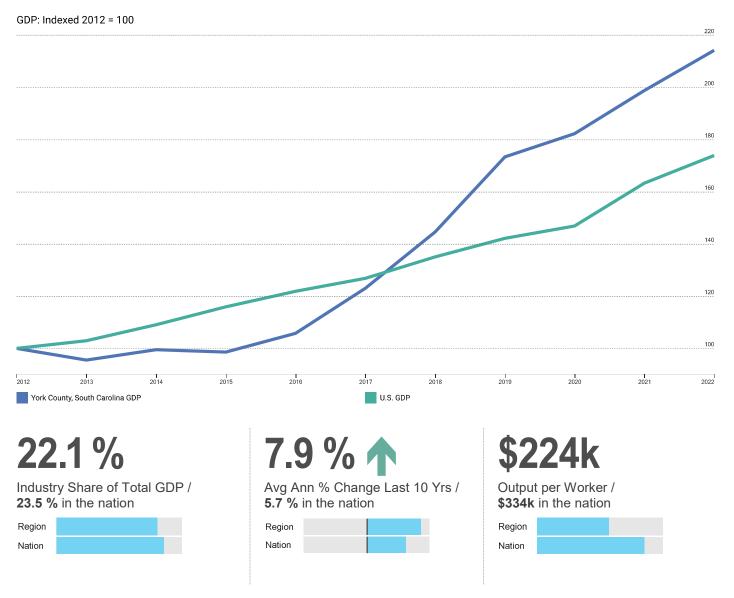




New business formations are an important source of job creation in a regional economy, spurring innovation and competition, and driving productivity growth. Establishment data can provide an indicator of growth in businesses by counting each single location (such as a factory or a store) where business activity takes place, and with at least one employee.

GDP & Productivity

In 2022, York County - Business Professional Services produced \$3.3 billion in GDP for York County, South Carolina.





Gross domestic product (GDP) is the most comprehensive measure of regional economic activity, and an industry's contribution to GDP is an important indicator of regional industry strength. It is a measure of total value-added to a regional economy in the form of labor income, proprietor's income, and business profits, among others. GDP values shown on this page are nominal GDP data.



Growth in productivity (output per worker) leads to increases in wealth and higher average standards of living in a region.

Supply Chain: Top Suppliers

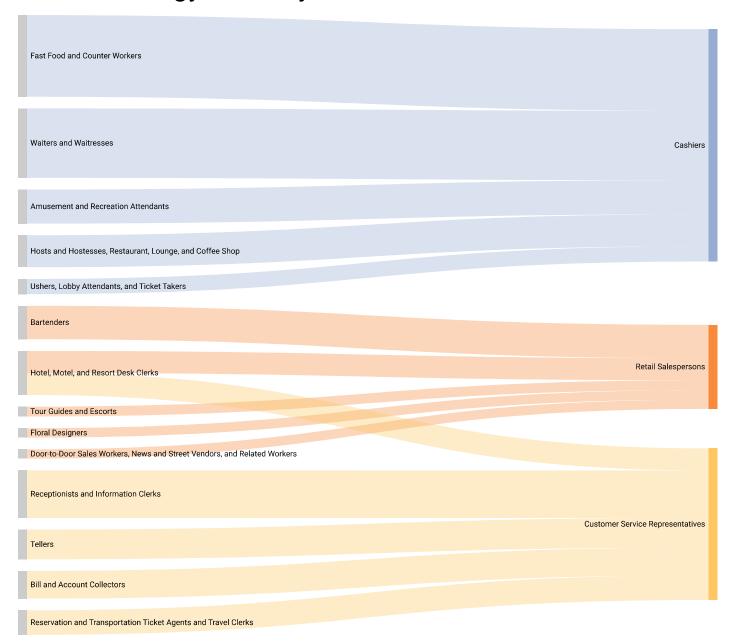
As of 2023Q3, York County - Business Professional Services in York County, South Carolina are estimated to make \$2.0 billion in annual purchases from suppliers in the United States with about 47% or \$0.9 billion of these purchases being made from businesses located in York County, South Carolina.

| 6-digit Supplier Industries | Purchases from In- Region (\$M) | Purchases from Out-of-Region (\$M) |
|---|------------------------------------|---------------------------------------|
| Residential Property Managers | \$38.1 | \$59.2 |
| Insurance Agencies and Brokerages | \$48.8 | \$43.6 |
| Offices of Real Estate Agents and Brokers | \$47.8 | \$34.0 |
| Wired Telecommunications Carriers | \$49.4 | \$26.0 |
| Temporary Help Services | \$44.2 | \$14.0 |
| Remaining Supplier Industries | \$719.0 | \$901.2 |
| Total | \$947.2 | \$1,077.9 |



Supplier-buyer networks can indicate local linkages between industries, regional capacity to support growth in an industry, and potential leakage of sales out of the region.

Sector Strategy Pathways



 \bigcirc

The graphics on this page illustrate relationships and potential movement (from left to right) between occupations that share similar skill sets. Developing career pathways as a strategy promotes industry employment growth and workforce engagement.

Postsecondary Programs Linked to York County - Business Professional Services

| Program | Awards |
|---|--------|
| Kenneth Shuler School of Cosmetology-Rock Hill | |
| Aesthetician/Esthetician and Skin Care Specialist | 113 |
| Winthrop University | |
| Business Administration and Management, General | 209 |
| Computer and Information Sciences, General | 11 |
| Drama and Dramatics/Theatre Arts, General | 34 |
| E-Commerce/Electronic Commerce | 13 |
| Educational/Instructional Technology | 24 |
| Mass Communication/Media Studies | 26 |
| York Technical College | |
| Accounting | 39 |
| Data Processing and Data Processing Technology/Technician | 70 |
| Lineworker | 28 |

Source: JobsEQ®

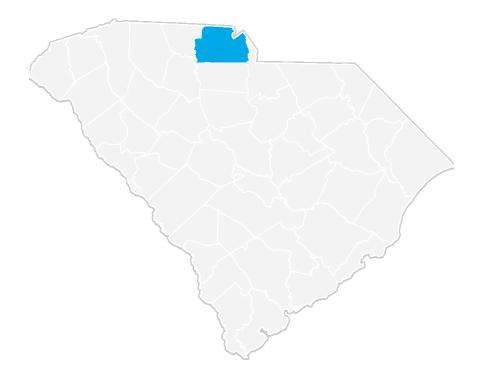


The number of graduates from postsecondary programs in the region identifies the pipeline of future workers as well as the training capacity to support industry demand.



Among postsecondary programs at schools located in York County, South Carolina, the sampling above identifies those most linked to occupations relevant to York County - Business Professional Services. For a complete list see JobsEQ®, http://www.chmuraecon.com/jobseq

York County, South Carolina Regional Map



Data Notes

- Industry employment and wages (including total regional employment and wages) are as of 2023Q3 and are based upon BLS QCEW data, imputed by Chmura where necessary, and supplemented by additional sources including Census ZBP data. Employment forecasts are modeled by Chmura and are consistent with BLS national-level 10-year forecasts.
- Occupation employment is as of 2023Q3 and is based on industry employment and local staffing patterns
 calculated by Chmura and utilizing BLS OEWS data. Wages by occupation are as of 2023, utilizing BLS OEWS
 data and imputed by Chmura.
- GDP is derived from BEA data and imputations by Chmura. Productivity (output per worker) is calculated by Chmura using industry employment and wages as well as GDP and BLS output data. Supply chain modeling including purchases by industry are developed by Chmura.
- Postsecondary awards are per the NCES and are for the 2021-2022 academic year.
- Establishment counts are per the BLS QCEW data.
- Figures may not sum due to rounding.

Industry Definition

York County - Business Professional Services is defined as the following NAICS industries:

| , | |
|--------|---|
| Code | Description |
| 441227 | Motorcycle, ATV, and All Other Motor Vehicle Dealers |
| 441330 | Automotive Parts and Accessories Retailers |
| 441340 | Tire Dealers |
| 444140 | Hardware Retailers |
| 444180 | Other Building Material Dealers |
| 444230 | Outdoor Power Equipment Retailers |
| 444240 | Nursery, Garden Center, and Farm Supply Retailers |
| 445131 | Convenience Retailers |
| 445240 | Meat Retailers |
| 445250 | Fish and Seafood Retailers |
| 445298 | All Other Specialty Food Retailers |
| 445320 | Beer, Wine, and Liquor Retailers |
| 449110 | Furniture Retailers |
| 449121 | Floor Covering Retailers |
| 449122 | Window Treatment Retailers |
| 449129 | All Other Home Furnishings Retailers |
| 449210 | Electronics and Appliance Retailers |
| 455110 | Department Stores |
| 455211 | Warehouse Clubs and Supercenters |
| 455219 | All Other General Merchandise Retailers |
| 456110 | Pharmacies and Drug Retailers |
| 456120 | Cosmetics, Beauty Supplies, and Perfume Retailers |
| 456130 | Optical Goods Retailers |
| 456191 | Food (Health) Supplement Retailers |
| 456199 | All Other Health and Personal Care Retailers |
| 458110 | Clothing and Clothing Accessories Retailers |
| 458210 | Shoe Retailers |
| 458310 | Jewelry Retailers |
| 458320 | Luggage and Leather Goods Retailers |
| 459110 | Sporting Goods Retailers |
| 459120 | Hobby, Toy, and Game Retailers |
| 459130 | Sewing, Needlework, and Piece Goods Retailers |
| 459140 | Musical Instrument and Supplies Retailers |
| 459210 | Book Retailers and News Dealers |
| 459310 | Florists |
| 459410 | Office Supplies and Stationery Retailers |
| 459420 | Gift, Novelty, and Souvenir Retailers |
| 459510 | Used Merchandise Retailers |
| 459910 | Pet and Pet Supplies Retailers |
| 459920 | Art Dealers |
| 459991 | Tobacco, Electronic Cigarette, and Other Smoking Supplies Retailers |
| 459999 | All Other Miscellaneous Retailers |
| 513110 | Newspaper Publishers |
| 513120 | Periodical Publishers |
| 513130 | Book Publishers |
| 513140 | Directory and Mailing List Publishers |
| 513191 | Greeting Card Publishers |
| | |

York County - Business Professional Services is defined as the following NAICS industries:

| Code | Description |
|--------|--|
| 513199 | All Other Publishers |
| 513210 | Software Publishers |
| 516210 | Media Streaming Distribution Services, Social Networks, and Other Media Networks and Content Providers |
| 517111 | Wired Telecommunications Carriers |
| 517112 | Wireless Telecommunications Carriers (except Satellite) |
| 517121 | Telecommunications Resellers |
| 517122 | Agents for Wireless Telecommunications Services |
| 517410 | Satellite Telecommunications |
| 517810 | All Other Telecommunications |
| 518210 | Computing Infrastructure Providers, Data Processing, Web Hosting, and Related Services |
| 519290 | Web Search Portals and All Other Information Services |
| 522110 | Commercial Banking |
| 522210 | Credit Card Issuing |
| 522220 | Sales Financing |
| 522291 | Consumer Lending |
| 522292 | Real Estate Credit |
| 522299 | International, Secondary Market, and All Other Nondepository Credit Intermediation |
| 522310 | Mortgage and Nonmortgage Loan Brokers |
| 522320 | Financial Transactions Processing, Reserve, and Clearinghouse Activities |
| 522390 | Other Activities Related to Credit Intermediation |
| 523150 | Investment Banking and Securities Intermediation |
| 523160 | Commodity Contracts Intermediation |
| 523210 | Securities and Commodity Exchanges |
| 523910 | Miscellaneous Intermediation |
| 523940 | Portfolio Management and Investment Advice |
| 523991 | Trust, Fiduciary, and Custody Activities |
| 523999 | Miscellaneous Financial Investment Activities |
| 524113 | Direct Life Insurance Carriers |
| 524114 | Direct Health and Medical Insurance Carriers |
| 524126 | Direct Property and Casualty Insurance Carriers |
| 524127 | Direct Title Insurance Carriers |
| 524128 | Other Direct Insurance (except Life, Health, and Medical) Carriers |
| 524130 | Reinsurance Carriers |
| 524210 | Insurance Agencies and Brokerages |
| 524291 | Claims Adjusting |
| 524292 | Pharmacy Benefit Management and Other Third Party Administration of Insurance and Pension Funds |
| 524298 | All Other Insurance Related Activities |
| 525110 | Pension Funds |
| 525120 | Health and Welfare Funds |
| 525190 | Other Insurance Funds |
| 525910 | Open-End Investment Funds |
| 525920 | Trusts, Estates, and Agency Accounts |
| 525990 | Other Financial Vehicles |
| 532420 | Office Machinery and Equipment Rental and Leasing |
| 541211 | Offices of Certified Public Accountants |
| 541213 | Tax Preparation Services |
| 541214 | Payroll Services Other Accounting Services |
| 541219 | Other Accounting Services Custom Computer Programming Services |
| 541511 | Custom Computer Programming Services |

York County - Business Professional Services is defined as the following NAICS industries:

| Code | Description |
|--------|--|
| 541512 | Computer Systems Design Services |
| 541513 | Computer Facilities Management Services |
| 541519 | Other Computer Related Services |
| 541611 | Administrative Management and General Management Consulting Services |
| 541612 | Human Resources Consulting Services |
| 541613 | Marketing Consulting Services |
| 541614 | Process, Physical Distribution, and Logistics Consulting Services |
| 541618 | Other Management Consulting Services |
| 541810 | Advertising Agencies |
| 541820 | Public Relations Agencies |
| 541830 | Media Buying Agencies |
| 541840 | Media Representatives |
| 541850 | Indoor and Outdoor Display Advertising |
| 541860 | Direct Mail Advertising |
| 541870 | Advertising Material Distribution Services |
| 541890 | Other Services Related to Advertising |
| 541910 | Marketing Research and Public Opinion Polling |
| 541930 | Translation and Interpretation Services |
| 541990 | All Other Professional, Scientific, and Technical Services |
| 551111 | Offices of Bank Holding Companies |
| 551112 | Offices of Other Holding Companies |
| 551114 | Corporate, Subsidiary, and Regional Managing Offices |
| 561110 | Office Administrative Services |
| 561210 | Facilities Support Services |
| 561311 | Employment Placement Agencies |
| 561312 | Executive Search Services |
| 561330 | Professional Employer Organizations |
| 561410 | Document Preparation Services |
| 561421 | Telephone Answering Services |
| 561422 | Telemarketing Bureaus and Other Contact Centers |
| 561431 | Private Mail Centers |
| 561440 | Collection Agencies |
| 561450 | Credit Bureaus |
| 561499 | All Other Business Support Services |
| 813910 | Business Associations |
| 813920 | Professional Organizations |
| 813930 | Labor Unions and Similar Labor Organizations |

FAQ

What is (LQ) location quotient?

Location quotient is a measurement of concentration in comparison to the nation. An LQ of 1.00 indicates a region has the same concentration of an industry (or occupation) as the nation. An LQ of 2.00 would mean the region has twice the expected employment compared to the nation and an LQ of 0.50 would mean the region has half the expected employment in comparison to the nation.

What is annual demand?

Annual demand is a of the sum of the annual projected growth demand and separation demand. Separation demand is the number of jobs required due to separations—labor force exits (including retirements) and turnover resulting from workers moving from one occupation into another. Note that separation demand does not include all turnover—it does not include when workers stay in the same occupation but switch employers. Growth demand is the increase or decrease of jobs expected due to expansion or contraction of the overall number of jobs.

What is the difference between industry wages and occupation wages?

Industry wages and occupation wages are estimated via separate data sets, often the time periods being reported do not align, and wages are defined slightly differently in the two systems (for example, certain bonuses are included in the industry wages but not the occupation wages). It is therefore common that estimates of the average industry wages and average occupation wages in a region do not match exactly.