

Roanoke city





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Last updated: 1/22/2016 2:13:02 AM

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I. Introduction

This report provides a community profile of Roanoke city. It is intended to complement the information found in our Virginia Workforce Connection application, which can be accessed online at:

www.VirginiaLMI.com

The report is divided into three major sections. The first contains a profile of regional demographic characteristics and trends, the second supplies similar information for the regional economy, and the third provides a profile of regional education characteristics.

II. Demographic Profile

Overview

This Demographic Profile provides an in-depth analysis of the population in Roanoke city. Most of the data is produced by the U.S. Census Bureau, and includes demographic characteristics such as age, race/ethnicity, and gender.



Related Terms and Definitions

Ability to speak English

For people who speak a language other than English at home, the response represents the person's own perception of his or her ability to speak English. Because census questionnaires are usually completed by one household member, the responses may represent the perception of another household member.

Age

The age classification is based on the age of the person in complete years as of April 1, 2010. The age of the person usually was derived from their date of birth information. Their reported age was used only when date of birth information was unavailable.

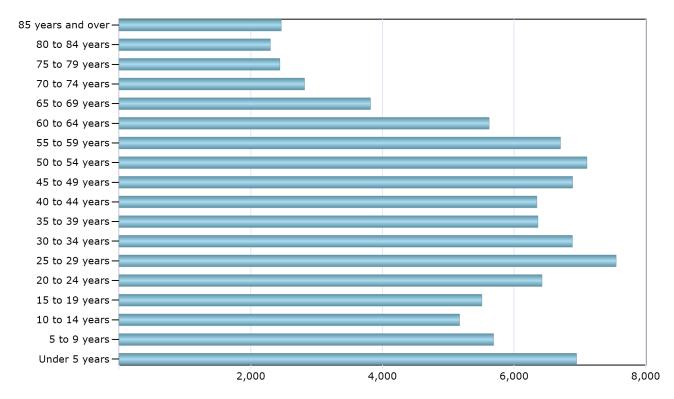
Gender

The data on gender were derived from answers to a question that was asked of all people. Individuals were asked to mark either "male" or "female" to indicate their gender. For most cases in which gender was not reported, it was determined by the appropriate entry from the person's given (i.e., first) name and household relationship. Otherwise, gender was imputed according to the relationship to the householder and the age of the person.

Race

The concept of race as used by the Census Bureau reflects self-identification by people according to the race or races with which they most closely identify. The categories are sociopolitical constructs and should not be interpreted as being scientific or anthropological in nature. Furthermore, the race categories include both racial and national-origin groups.

Please note: In the past, our population by race/ethnicity data has always excluded the Hispanic ethnicity from each race category. Starting in January 2013, each race category now includes all ethnicities.



Population by Age

| | Roanoke city | Virginia | United States |
|-------------------|--------------|-----------|---------------|
| Under 5 years | 6,948 | 509,625 | 20,201,362 |
| 5 to 9 years | 5,688 | 511,849 | 20,348,657 |
| 10 to 14 years | 5,171 | 511,246 | 20,677,194 |
| 15 to 19 years | 5,509 | 550,965 | 22,040,343 |
| 20 to 24 years | 6,423 | 572,091 | 21,585,999 |
| 25 to 29 years | 7,549 | 564,342 | 21,101,849 |
| 30 to 34 years | 6,885 | 526,077 | 19,962,099 |
| 35 to 39 years | 6,361 | 540,063 | 20,179,642 |
| 40 to 44 years | 6,345 | 568,865 | 20,890,964 |
| 45 to 49 years | 6,888 | 621,155 | 22,708,591 |
| 50 to 54 years | 7,105 | 592,845 | 22,298,125 |
| 55 to 59 years | 6,704 | 512,595 | 19,664,805 |
| 60 to 64 years | 5,620 | 442,369 | 16,817,924 |
| 65 to 69 years | 3,817 | 320,302 | 12,435,263 |
| 70 to 74 years | 2,817 | 229,502 | 9,278,166 |
| 75 to 79 years | 2,441 | 173,929 | 7,317,795 |
| 80 to 84 years | 2,298 | 130,801 | 5,743,327 |
| 85 years and over | 2,463 | 122,403 | 5,493,433 |
| | 97,032 | 8,001,024 | 308,745,538 |

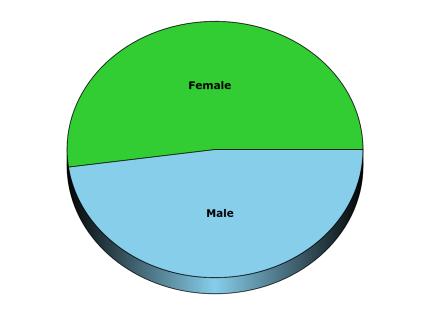
Source: 2010 Census.

Population by Race/Ethnicity

| | Roanoke city | Virginia | United States |
|--------------------------------------|--------------|-----------|---------------|
| otal | | | |
| Total Population | 97,032 | 8,001,024 | 308,745,538 |
| lace | | | |
| White | 62,343 | 5,486,852 | 223,553,265 |
| Black or African American | 27,612 | 1,551,399 | 38,929,319 |
| American Indian or Alaska Native | 279 | 29,225 | 2,932,248 |
| Asian | 1,704 | 439,890 | 14,674,252 |
| Native Hawaiian/Pacific Islander | 53 | 5,980 | 540,013 |
| Other | 2,299 | 254,278 | 19,107,368 |
| Multiple Races | 2,742 | 233,400 | 9,009,073 |
| thnicity | | | |
| Not Hispanic or Latino (of any race) | 91,687 | 7,369,199 | 258,267,944 |
| Hispanic or Latino (of any race) | 5,345 | 631,825 | 50,477,594 |

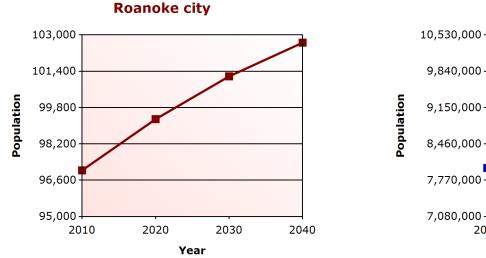
Source: 2010 Census.

Population by Gender

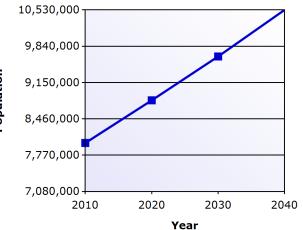


| | Roanoke city | Virginia | United States |
|--------|--------------|-----------|---------------|
| Male | 46,390 | 3,925,983 | 151,781,326 |
| Female | 50,642 | 4,075,041 | 156,964,212 |
| | 97,032 | 8,001,024 | 308,745,538 |

Source: 2010 Census.



Population Change



United States

Virginia

| | Roanoke city | (% change) | Virginia | (% change) |
|------|--------------|------------|------------|------------|
| 2000 | 94,911 | | 7,079,030 | |
| 2010 | 97,032 | 2.23 % | 8,001,024 | 13.02 % |
| 2020 | 99,287 | 2.32 % | 8,811,512 | 10.13 % |
| 2030 | 101,174 | 1.90 % | 9,645,281 | 9.46 % |
| 2040 | 102,656 | 1.46 % | 10,530,229 | 9.17 % |

Source: U.S. Census Bureau, Virginia Employment Commission.

Did you know...

you can log on to our website today and see population counts from each Decennial Census all the way back to 1900? Looking for annual population estimates? We have those too, all the way back to the 1970s!

For this data and more, visit us on the web at:

www.VirginiaLMI.com

| | 2020 | | 2030 | 2030 | | 2040 | |
|-------------------|--------|--------|---------|--|---------|--------|--|
| _ | Female | Male | Female | Male | Female | Male | |
| Under 5 years | 3,149 | 3,292 | 3,185 | 3,329 | 3,198 | 3,343 | |
| 5 to 9 years | 2,815 | 3,009 | 2,850 | 3,047 | 2,876 | 3,075 | |
| 10 to 14 years | 2,880 | 3,091 | 2,689 | 2,886 | 2,748 | 2,949 | |
| 15 to 19 years | 2,497 | 2,522 | 2,575 | 2,600 | 2,635 | 2,661 | |
| 20 to 24 years | 3,096 | 2,700 | 3,601 | 3,140 | 3,397 | 2,963 | |
| 25 to 29 years | 3,965 | 3,838 | 3,638 | 3,521 | 3,791 | 3,669 | |
| 30 to 34 years | 3,616 | 3,624 | 3,287 | 3,293 | 3,862 | 3,870 | |
| 35 to 39 years | 3,272 | 3,279 | 3,406 | 3,413 | 3,157 | 3,164 | |
| 40 to 44 years | 3,110 | 3,085 | 3,293 | 3,268 | 3,024 | 3,001 | |
| 45 to 49 years | 3,029 | 2,991 | 3,142 | 3,102 | 3,305 | 3,263 | |
| 50 to 54 years | 3,202 | 3,010 | 3,148 | 2,960 | 3,369 | 3,168 | |
| 55 to 59 years | 3,581 | 3,158 | 3,152 | 2,780 | 3,303 | 2,913 | |
| 60 to 64 years | 3,496 | 3,018 | 3,078 | 2,658 | 3,059 | 2,641 | |
| 65 to 69 years | 3,195 | 2,604 | 3,234 | 2,636 | 2,877 | 2,345 | |
| 70 to 74 years | 2,598 | 1,908 | 3,032 | 2,228 | 2,698 | 1,982 | |
| 75 to 79 years | 1,699 | 1,017 | 2,600 | 1,556 | 2,660 | 1,592 | |
| 80 to 84 years | 1,121 | 611 | 1,805 | 985 | 2,130 | 1,162 | |
| 85 years and over | 1,565 | 643 | 1,457 | 598 | 1,991 | 818 | |
| | 51,886 | 47,400 | 53,172 | 48,000 | 54,080 | 48,579 | |
| | 99,286 | | 101,172 | <u>. </u> | 102,659 | | |

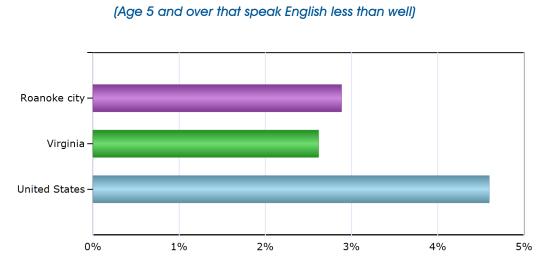
Population Projections by Age and Gender

Source: Virginia Employment Commission.

Population Projections by Race/Ethnicity

| | 2020 | 2030 | 2040 |
|--------------------------------------|--------|---------|---------|
| Total | | | |
| Total Population | 99,287 | 101,174 | 102,656 |
| Race | | | |
| White | 59,906 | 56,751 | 53,342 |
| Black or African American | 28,469 | 28,578 | 28,070 |
| Asian | 2,752 | 3,893 | 5,185 |
| Other | 8,160 | 11,953 | 16,060 |
| Ethnicity | | | |
| Not Hispanic or Latino (of any race) | 90,613 | 88,712 | 85,984 |
| Hispanic or Latino (of any race) | 8,674 | 12,462 | 16,672 |
| | | | |

Source: Virginia Employment Commission.

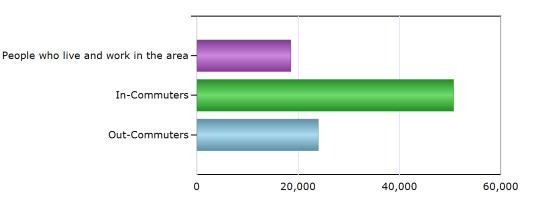


English Language Skills

| | Total | Speak English Iess than well | Percent |
|---------------|-------------|---------------------------------|---------|
| Roanoke city | 90,288 | 2,604 | 2.88% |
| Virginia | 7,590,865 | 198,700 | 2.62% |
| United States | 291,484,482 | 13,402,711 | 4.60% |

Source: U.S. Census Bureau American Community Survey, 2009-2013.

Commuting Patterns



| Commuting Patterns | |
|--|--------|
| People who live and work in the area | 18,521 |
| In-Commuters | 50,666 |
| Out-Commuters | 23,962 |
| Net In-Commuters (In-Commuters minus Out-Commuters) | 26,704 |

Source: U.S. Census Bureau,

OnTheMap Application and LEHD Origin-Destination Employment Statistics, 2012.

| Area | Workers |
|-------------------------|---------|
| Roanoke County, VA | 7,833 |
| Salem city, VA | 4,983 |
| Botetourt County, VA | 1,186 |
| Montgomery County, VA | 986 |
| Henrico County, VA | 632 |
| Franklin County, VA | 570 |
| Fairfax County, VA | 510 |
| Richmond city, VA | 464 |
| Lynchburg city, VA | 429 |
| Chesterfield County, VA | 380 |

Top 10 Places Workers are Commuting From

| Area | Workers |
|-----------------------|---------|
| Roanoke County, VA | 15,514 |
| Botetourt County, VA | 4,393 |
| Bedford County, VA | 4,205 |
| Franklin County, VA | 4,051 |
| Salem city, VA | 2,812 |
| Montgomery County, VA | 2,072 |
| Pulaski County, VA | 796 |
| Henry County, VA | 777 |
| Lynchburg city, VA | 747 |
| Floyd County, VA | 662 |

Source: U.S. Census Bureau,

OnTheMap Application and LEHD Origin-Destination Employment Statistics, 2012.

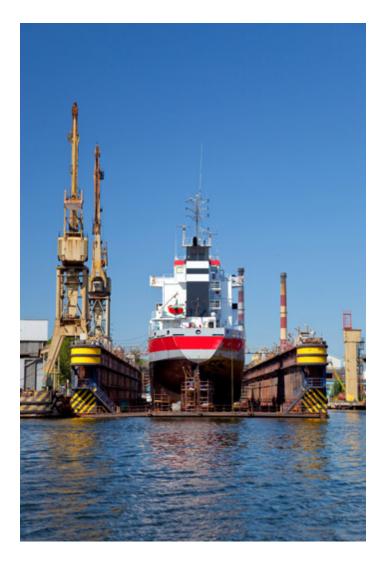
Please Note: Commuting patterns data is no longer produced from the Decennial Census. As an alternative, we are providing commuting data from the U.S. Census Bureau's OnTheMap application and LEHD Origin-Destination Employment Statistics program. Since this data is produced from an entirely different data set, it is not advisable to compare the new data with previously released commuting patterns. For more information about the OnTheMap application or the LEHD program, please visit the following website:

http://lehd.ces.census.gov

III. Economic Profile

Overview

The Economic Profile of Roanoke city consists primarily of data produced by the Virginia Employment Commission, U.S. Census Bureau, and the Bureau of Labor Statistics.



Related Terms and Definitions

Average Weekly Wage

Computed as average quarterly wages divided by 13.

Consumer Price Index (CPI)

The Consumer Price Index measures the average change over time in the prices paid by urban consumers for a representative market basket of consumer goods and services.

Local Employment Dynamics (LED)

The Local Employment Dynamics Program at the Census Bureau, together with its state partners, provides employment information at the county, city, and Workforce Investment Area level. This information tracks workers in different industries by age and gender and provides statistics on job creation, separation, turnover, and wages.

Quarterly Census of Employment & Wages (QCEW)

À federal/state cooperative program that collects and compiles employment and wage data for workers covered by state unemployment insurance (UI) laws and the federal civilian workers covered by Unemployment Compensation for Federal Employees (UCFE). These data are maintained at the state in micro and macro levels and also sent to BLS quarterly.

Unemployment Insurance (UI)

Unemployment insurance is a program for the accumulation of funds paid by employers to be used for the payment of unemployment insurance to workers during periods of unemployment which are beyond the workers' control. Unemployment insurance replaces a part of the worker's wage loss if he becomes eligible for payments.

Unemployment Rate

The number of unemployed people as a percentage of the labor force.

Trends Roanoke city ---- Virginia - United States 10.0% 5.0% 0.0% 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014

Unemployment Rates

| | Roanoke city | Virginia | United States |
|------|--------------|----------|---------------|
| 2004 | 4.6% | 3.8% | 5.5% |
| 2005 | 4.2% | 3.6% | 5.1% |
| 2006 | 3.8% | 3.1% | 4.6% |
| 2007 | 3.8% | 3.0% | 4.6% |
| 2008 | 4.5% | 3.9% | 5.8% |
| 2009 | 8.6% | 6.7% | 9.3% |
| 2010 | 8.7% | 7.1% | 9.6% |
| 2011 | 8.1% | 6.6% | 8.9% |
| 2012 | 7.2% | 6.0% | 8.1% |
| 2013 | 6.6% | 5.7% | 7.4% |
| 2014 | 5.9% | 5.2% | 6.2% |

Source: Virginia Employment Commission, Local Area Unemployment Statistics.

Unemployment Rates Past 12 Months Roanoke city 8.0% 6.0% 4.0% 2.0% 0.0% Aug. 2015 Sep. 2015 Nov. Dec. Jan. Feb. Mar. Apr. May Jun. Jul. Oct. Nov. 2014 2014 2015 2015 2015 2015 2015 2015 2015 2015 2015

| | Roanoke city | Virginia | United States |
|-----------|--------------|----------|---------------|
| Nov. 2014 | 5.2% | 4.6% | 5.5% |
| Dec. 2014 | 5.0% | 4.5% | 5.4% |
| Jan. 2015 | 5.5% | 4.9% | 6.1% |
| Feb. 2015 | 5.6% | 5.0% | 5.8% |
| Mar. 2015 | 5.5% | 4.9% | 5.6% |
| Apr. 2015 | 5.2% | 4.5% | 5.1% |
| May 2015 | 5.4% | 5.0% | 5.3% |
| Jun. 2015 | 5.6% | 5.0% | 5.5% |
| Jul. 2015 | 5.3% | 4.7% | 5.6% |
| Aug. 2015 | 5.0% | 4.3% | 5.2% |
| Sep. 2015 | 4.5% | 4.1% | 4.9% |
| Oct. 2015 | 4.4% | 4.1% | 4.8% |
| Nov. 2015 | 4.3% | 4.0% | 4.8% |

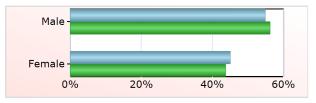
Source: Virginia Employment Commission, Local Area Unemployment Statistics.

Characteristics of the Insured Unemployed

Roanoke city - (559 claimants)

Virginia - (34,878 claimants)

| Gender | Roanoke city | Virginia |
|-------------|--------------|----------|
| Male | 307 | 19,617 |
| Female | 252 | 15,261 |
| Unspecified | | |



| Race | Roanoke city | Virginia |
|--------------------|--------------|----------|
| White | 276 | 18,715 |
| Black | 254 | 12,531 |
| American Native | 2 | 178 |
| Asian | 3 | 785 |
| Other | 14 | 987 |
| Hispanic or Latino | 10 | 1,682 |

| Age | Roanoke city | Virginia |
|-------------------|--------------|----------|
| Under 22 years | 5 | 403 |
| 22 to 24 years | 15 | 1,386 |
| 25 to 34 years | 127 | 7,822 |
| 35 to 44 years | 128 | 7,699 |
| 45 to 54 years | 136 | 8,705 |
| 55 to 64 years | 110 | 7,118 |
| 65 years and over | 38 | 1,745 |
| Unknown | | |

Roanoke city

9

49

238

122

51

3

17

70

Virginia

660

2,264

13,327

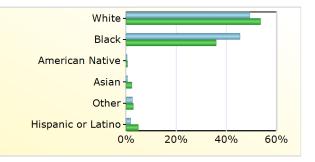
8,485

4,423

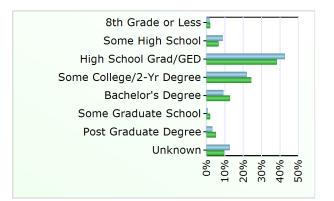
1,741

3,328

650







Source: Virginia Employment Commission, Characteristics of the Insured Unemployed, December 2015.

Education

Unknown

8th Grade or Less

Some High School

Bachelor's Degree

High School Grad/GED

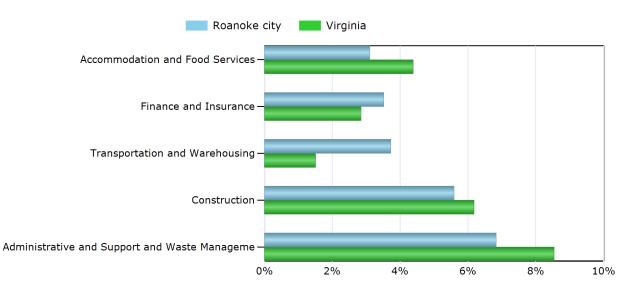
Some Graduate School

Post Graduate Degree

Some College/2-Yr Degree

Characteristics of the Insured Unemployed



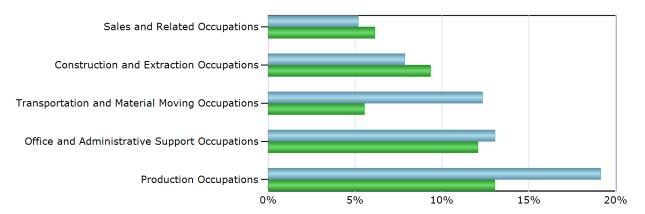


| Industry | Roanoke city | Virginia |
|---|--------------|----------|
| Agriculture, Forestry, Fishing and Hunting | | 67 |
| Mining, Quarrying, and Oil and Gas Extraction | | 251 |
| Utilities | | 22 |
| Construction | 27 | 1,884 |
| Manufacturing | 6 | 401 |
| Wholesale Trade | 10 | 758 |
| Retail Trade | 10 | 950 |
| Transportation and Warehousing | 18 | 459 |
| Information | 3 | 540 |
| Finance and Insurance | 17 | 869 |
| Real Estate and Rental and Leasing | 6 | 355 |
| Professional, Scientific, and Technical Servi | 12 | 2,125 |
| Management of Companies and Enterprises | 7 | 151 |
| Administrative and Support and Waste Manageme | 33 | 2,604 |
| Educational Services | 3 | 322 |
| Health Care and Social Assistance | 13 | 1,380 |
| Arts, Entertainment, and Recreation | 3 | 328 |
| Accommodation and Food Services | 15 | 1,337 |
| Other Services (except Public Administration) | 10 | 615 |
| Unclassified | 290 | 15,075 |

Source: Virginia Employment Commission, Characteristics of the Insured Unemployed, December 2015.

Characteristics of the Insured Unemployed

Top 5 Occupation Groups With Largest Number of Claimants in Roanoke city

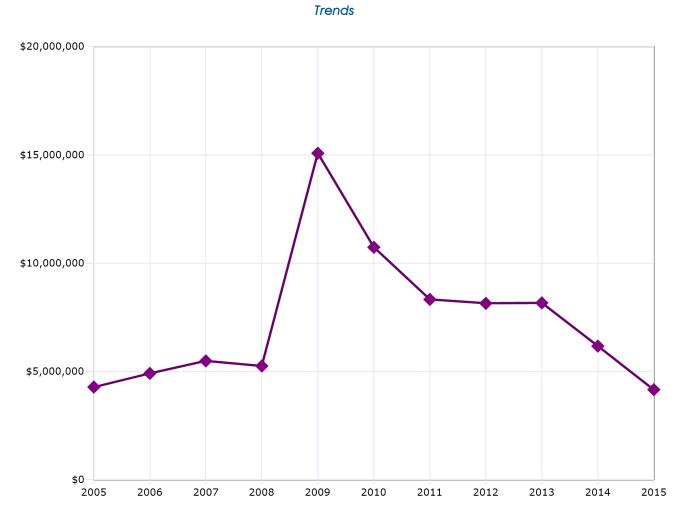


(excludes unclassified)

| Occupation | Roanoke city | Virginia |
|--|--------------|----------|
| Management Occupations | 25 | 2,624 |
| Business and Financial Operations Occupations | 22 | 1,280 |
| Computer and Mathematical Occupations | 5 | 959 |
| Architecture and Engineering Occupations | 2 | 530 |
| Life, Physical, and Social Science Occupations | 1 | 158 |
| Community and Social Service Occupations | 1 | 274 |
| Legal Occupations | 2 | 171 |
| Education, Training, and Library Occupations | 9 | 507 |
| Arts, Design, Entertainment, Sports, and Media Occ | 5 | 539 |
| Healthcare Practitioners and Technical Occupations | 7 | 513 |
| Healthcare Support Occupations | 15 | 829 |
| Protective Service Occupations | 6 | 360 |
| Food Preparation and Serving Related Occupations | 20 | 1,799 |
| Building and Grounds Cleaning and Maintenance Occu | 17 | 1,373 |
| Personal Care and Service Occupations | 4 | 559 |
| Sales and Related Occupations | 29 | 2,143 |
| Office and Administrative Support Occupations | 73 | 4,212 |
| Farming, Fishing, and Forestry Occupations | 2 | 207 |
| Construction and Extraction Occupations | 44 | 3,260 |
| Installation, Maintenance, and Repair Occupations | 15 | 1,250 |
| Production Occupations | 107 | 4,550 |
| Transportation and Material Moving Occupations | 69 | 1,933 |
| Military Specific Occupations | 2 | 317 |
| Unknown Occupation Code | 77 | 4,531 |

Source: Virginia Employment Commission,

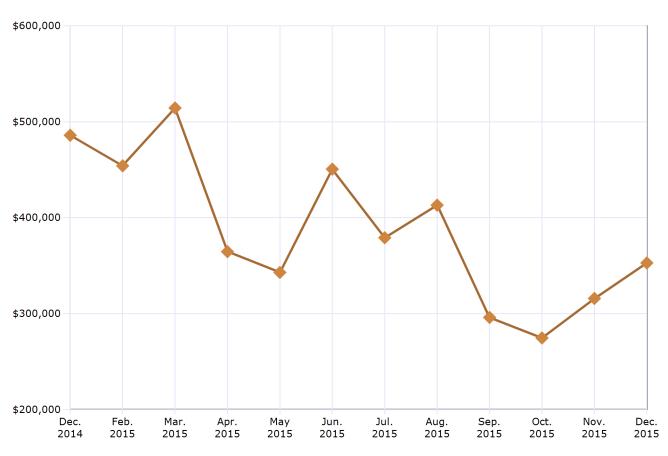
Characteristics of the Insured Unemployed, December 2015.



Unemployment Insurance Payments

| | Roanoke city | | Virgi | nia | |
|------|--------------|--------------|-------|------------|-----------------|
| | Weeks Paid | Amount Paid | | Weeks Paid | Amount Paid |
| 2005 | 20,153 | \$4,278,183 | | 1,382,659 | \$327,192,126 |
| 2006 | 21,540 | \$4,909,435 | | 1,334,848 | \$334,996,815 |
| 2007 | 22,820 | \$5,485,320 | | 1,384,335 | \$364,789,088 |
| 2008 | 22,719 | \$5,249,281 | | 1,699,923 | \$468,544,246 |
| 2009 | 61,745 | \$15,074,672 | | 3,782,630 | \$1,069,206,277 |
| 2010 | 44,377 | \$10,730,720 | | 2,727,738 | \$748,174,724 |
| 2011 | 36,659 | \$8,323,540 | | 2,242,341 | \$612,702,314 |
| 2012 | 33,509 | \$8,142,008 | | 2,102,986 | \$592,044,339 |
| 2013 | 32,831 | \$8,164,053 | | 1,999,039 | \$574,074,609 |
| 2014 | 24,296 | \$6,170,280 | | 1,684,690 | \$490,522,709 |
| 2015 | 16,238 | \$4,157,945 | | 1,198,476 | \$351,290,100 |

Source: Virginia Employment Commission, Unemployment Insurance Program.



Unemployment Insurance Payments

Past 12 Months

| Roanoke city | | Virgini | a | |
|--------------|------------|-------------|------------|--------------|
| | Weeks Paid | Amount Paid | Weeks Paid | Amount Paid |
| Dec. 2014 | 1,960 | \$485,899 | 146,385 | \$42,345,720 |
| Feb. 2015 | 1,852 | \$454,043 | 131,377 | \$37,857,657 |
| Mar. 2015 | 2,089 | \$514,322 | 148,614 | \$43,288,405 |
| Apr. 2015 | 1,509 | \$364,577 | 103,605 | \$30,399,717 |
| May 2015 | 1,326 | \$342,918 | 95,303 | \$27,960,737 |
| Jun. 2015 | 1,757 | \$450,580 | 119,837 | \$34,597,061 |
| Jul. 2015 | 1,470 | \$379,092 | 104,901 | \$30,135,402 |
| Aug. 2015 | 1,600 | \$413,053 | 113,783 | \$33,126,995 |
| Sep. 2015 | 1,066 | \$296,044 | 90,254 | \$27,056,818 |
| Oct. 2015 | 1,026 | \$274,652 | 86,235 | \$25,959,114 |
| Nov. 2015 | 1,189 | \$315,835 | 100,537 | \$30,148,966 |
| Dec. 2015 | 1,354 | \$352,829 | 104,030 | \$30,759,228 |

Source: Virginia Employment Commission, Unemployment Insurance Program.

| | Roanoke city | Virginia |
|-------------------------|--------------|----------|
| 0 to 4 employees | 1,516 | 146,978 |
| 5 to 9 employees | 533 | 37,715 |
| 10 to 19 employees | 449 | 27,759 |
| 20 to 49 employees | 387 | 20,311 |
| 50 to 99 employees | 154 | 7,167 |
| 100 to 249 employees | 73 | 3,756 |
| 250 to 499 employees | 26 | 1,048 |
| 500 to 999 employees | *** | 377 |
| 1000 and over employees | *** | 238 |
| | 3,144 | 245,349 |

Employers by Size of Establishment

Employment by Size of Establishment

| | Roanoke city | Virginia |
|-------------------------|--------------|-----------|
| 0 to 4 employees | 2,614 | 219,176 |
| 5 to 9 employees | 3,617 | 250,672 |
| 10 to 19 employees | 6,217 | 377,111 |
| 20 to 49 employees | 11,835 | 616,014 |
| 50 to 99 employees | 10,585 | 489,420 |
| 100 to 249 employees | 10,253 | 561,880 |
| 250 to 499 employees | 9,079 | 359,321 |
| 500 to 999 employees | *** | 256,379 |
| 1000 and over employees | *** | 607,379 |
| | 66,603 | 3,737,352 |

Note: Asterisks (***) indicate non-disclosable data.

'Zero; no employment' typically represents new startup firms or sole-proprietorships.

Source: Virginia Employment Commission,

Quarterly Census of Employment and Wages (QCEW), 2nd Quarter (April, May, June) 2015.

50 Largest Employers

- 1. Roanoke Memorial Community Hospital
- 2. Roanoke City School Board
- 3. City of Roanoke
- 4. Carilion Services
- 5. Wal Mart
- 6. U.P.S.
- 7. Virginia Western Community College
- 8. Postal Service
- 9. Anthem
- 10. Advance Auto Parts
- 11. Kroger
- 12. Freightcar Roanoke Inc
- 13. Healthmarc
- 14. Coca Cola Bottling Company
- 15. Steel Dymamics Roanoke Bar Div
- 16. U.S. Department of Veterans Affairs
- 17. Securities Security Service USA Inc
- 18. Adams Construction Company
- 19. Orvis
- 20. Cooper Crouse Hinds LLC
- 21. Virginia Transformer Corporation
- 22. Y M C A
- 23. Blue Ridge Behavioral Health Care
- 24. Harbor Freight Tools
- 25. Gretna Health Care Center

- 26. Piedmont Airlines
- 27. Maple Leaf Bakery Inc.
- 28. Advance Auto Business Support
- 29. Virginia Veteran Care Center B
- 30. Branch Highways
- 31. Dt Management LLC
- 32. Elizabeth Arden
- 33. Berglund Chevrolet Inc.
- 34. Western Virginia Water Au
- 35. Virginia Lutheran Homes
- 36. Richardson Wayland Electr
- 37. IES Commercial Inc
- 38. MetPath
- 39. Total Action Against Poverty
- 40. Mountain Valley Transport
- 41. Davis H. Elliot Company, Inc.
- 42. Amherst New Era
- 43. The Home Depot
- 44. Onsite Engineering & Mana Inc
- 45. Carilion Patient Transport
- 46. Grand Piano and Furniture, Inc.

infogroup

- 47. Towne Park
- 48. Frank Chervan, Inc.
- 49. Food Lion
- 50. Private Duty Services

Source: Virginia Employment Commission,

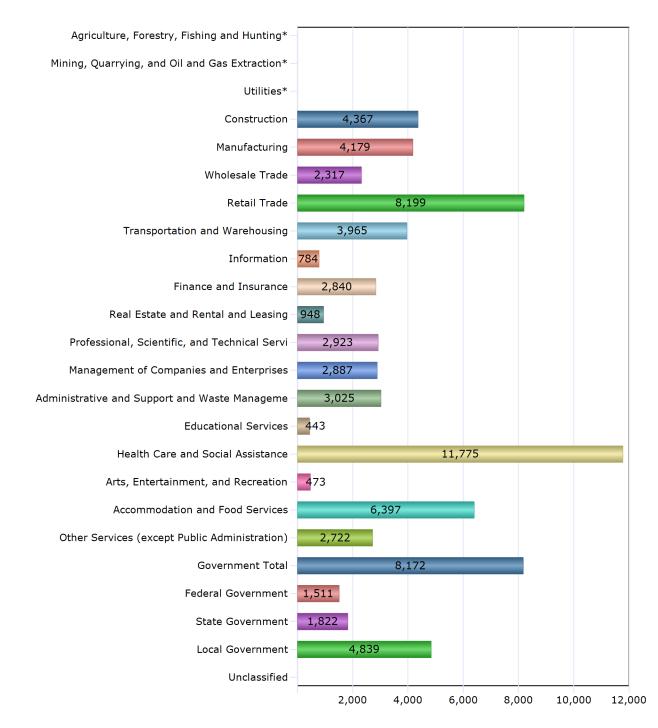
Quarterly Census of Employment and Wages (QCEW), 2nd Quarter (April, May, June) 2015.

- Did you know...

you can search over 300,000 employer listings on our website provided by Infogroup? This easy-to-use feature lets you search for employers by keyword, industry, sales volume, size range, and more!

For this data and more, visit us on the web at:

www.VirginiaLMI.com

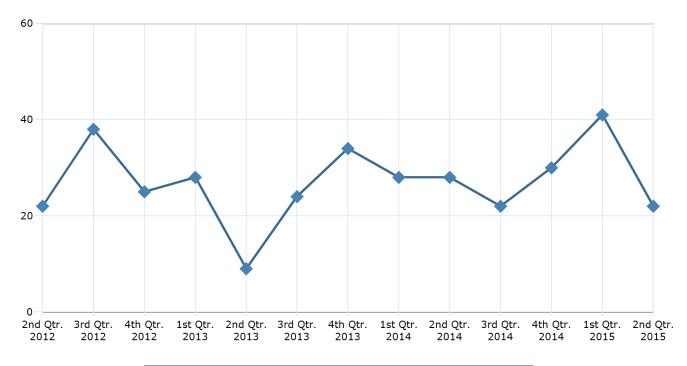


Employment by Industry

Total: 66,602

Note: Asterisk (*) indicates non-disclosable data.

Source: Virginia Employment Commission, Quarterly Census of Employment and Wages (QCEW), 2nd Quarter (April, May, June) 2015.



New Startup Firms

| | Roanoke city | Virginia |
|---------------|--------------|----------|
| 2nd Qtr. 2012 | 22 | 2,506 |
| 3rd Qtr. 2012 | 38 | 3,977 |
| 4th Qtr. 2012 | 25 | 2,999 |
| 1st Qtr. 2013 | 28 | 3,238 |
| 2nd Qtr. 2013 | 9 | 1,538 |
| 3rd Qtr. 2013 | 24 | 2,792 |
| 4th Qtr. 2013 | 34 | 2,751 |
| 1st Qtr. 2014 | 28 | 3,404 |
| 2nd Qtr. 2014 | 28 | 3,299 |
| 3rd Qtr. 2014 | 22 | 3,317 |
| 4th Qtr. 2014 | 30 | 4,531 |
| 1st Qtr. 2015 | 41 | 3,923 |
| 2nd Qtr. 2015 | 22 | 3,465 |

Note: The following criteria was used to define new startup firms:

1.) Setup and liability date both occurred during 2nd Quarter (April, May, June) 2015

2.) Establishment had no predecessor UI Account Number

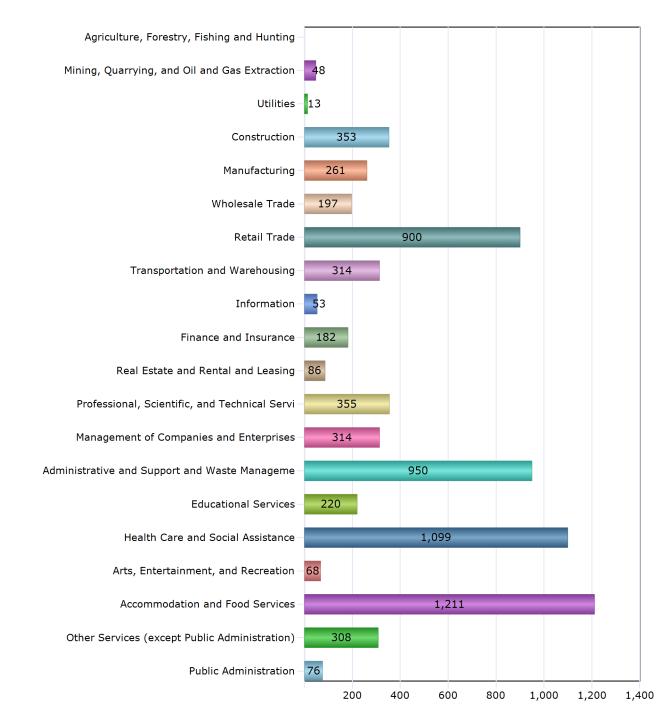
3.) Private Ownership

4.) Average employment is less than 250

5.) For multi-unit establishments, the parent company must also meet the above criteria.

Source: Virginia Employment Commission,

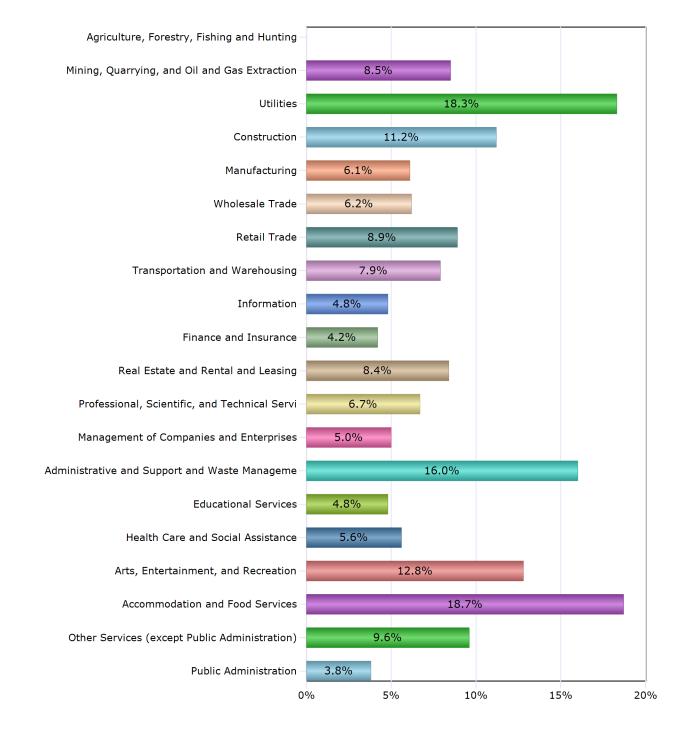
Quarterly Census of Employment and Wages (QCEW), 2nd Quarter (April, May, June) 2015.



New Hires by Industry

Total: 7,008

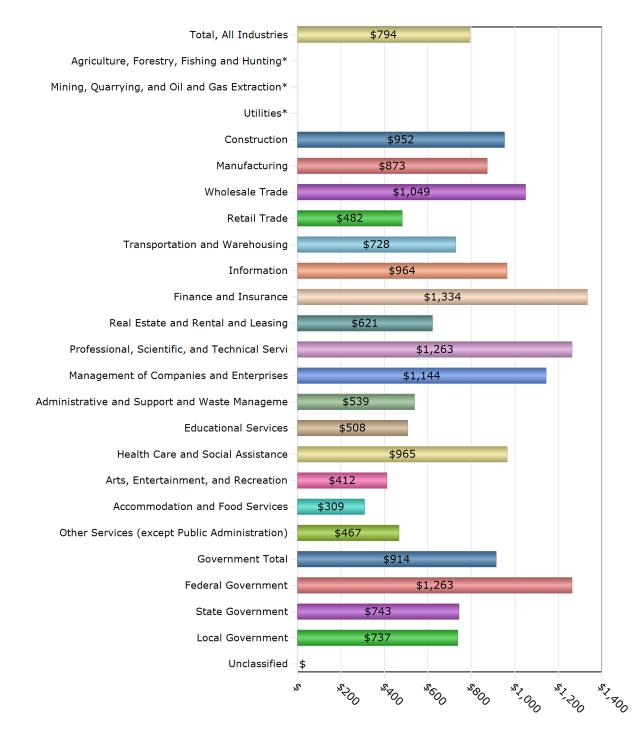
Source: U.S. Census Bureau, Local Employment Dynamics (LED) Program, 1st Quarter (January, February, March) 2014, all ownerships.



Turnover by Industry

Average: 8.8%

Source: U.S. Census Bureau, Local Employment Dynamics (LED) Program, 4th Quarter (October, November, December) 2013, all ownerships.



Average Weekly Wage by Industry

Note: Asterisk (*) indicates non-disclosable data.

Source: Virginia Employment Commission, Quarterly Census of Employment and Wages (QCEW), 2nd Quarter (April, May, June) 2015.

Age of Workers by Industry

| | 14-18 | 19-21 | 22-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65+ |
|--|-------|-------|-------|--------|--------|--------|--------|-------|
| Total, All Industries | 1,084 | 2,812 | 4,272 | 14,937 | 14,712 | 15,801 | 12,130 | 3,844 |
| Agriculture, Forestry, Fishing and Hunting | | | | | | | | |
| Mining, Quarrying, and Oil and Gas Extraction | | 4 | 5 | 36 | 55 | 46 | 27 | 5 |
| Utilities | | 7 | 16 | 53 | 73 | 119 | 76 | 7 |
| Construction | 9 | 82 | 140 | 709 | 891 | 1,002 | 720 | 201 |
| Manufacturing | 12 | 106 | 217 | 853 | 985 | 1,165 | 855 | 186 |
| Wholesale Trade | 4 | 32 | 69 | 406 | 520 | 708 | 552 | 173 |
| Retail Trade | 342 | 854 | 820 | 1,821 | 1,432 | 1,613 | 1,296 | 568 |
| Transportation and Warehousing | 32 | 198 | 262 | 875 | 964 | 1,217 | 837 | 353 |
| Information | 20 | 21 | 58 | 250 | 293 | 257 | 159 | 26 |
| Finance and Insurance | 3 | 34 | 121 | 743 | 881 | 892 | 623 | 117 |
| Real Estate and Rental and Leasing | 17 | 28 | 53 | 165 | 189 | 208 | 186 | 110 |
| Professional, Scientific, and Technical Servi | 16 | 50 | 154 | 764 | 768 | 721 | 572 | 199 |
| Management of Companies and Enterprises | 52 | 97 | 126 | 605 | 817 | 951 | 686 | 147 |
| Administrative and Support and Waste Manageme | 12 | 113 | 257 | 917 | 889 | 837 | 562 | 186 |
| Educational Services | 9 | 24 | 114 | 684 | 720 | 809 | 868 | 278 |
| Health Care and Social Assistance | 51 | 318 | 809 | 3,397 | 3,176 | 3,274 | 2,639 | 686 |
| Arts, Entertainment, and Recreation | 29 | 51 | 47 | 157 | 125 | 134 | 100 | 54 |
| Accommodation and Food Services | 419 | 640 | 735 | 1,561 | 966 | 750 | 479 | 222 |
| Other Services (except Public Administration) | 53 | 141 | 202 | 547 | 500 | 525 | 427 | 212 |
| Public Administration | | 11 | 67 | 394 | 469 | 572 | 464 | 115 |

Source: U.S. Census Bureau,

Local Employment Dynamics (LED) Program, 1st Quarter (January, February, March) 2014, all ownerships.

-What is LED?-

Developed by the U.S. Census Bureau, the Local Employment Dynamics (LED) program merges Virginia's Unemployment Compensation wage and employer records with Census demographic data. Read more about LED on the following website:



http://lehd.did.census.gov/led/

Industry Employment and Projections

Long Term

| | | Employment | | Percen | t |
|--|-------------------|-------------------|--------|---------|--------|
| _ | Estimated 2012 | Projected 2022 | Change | Total | Annual |
| Total, All Industries | 164,595 | 181,061 | 16,466 | 10% | .96% |
| Agriculture, Forestry, Fishing and Hunting | 134 | 145 | 11 | 8.21% | .79% |
| Mining, Quarrying, and Oil and Gas Extraction | 153 | 152 | -1 | 65% | 07% |
| Utilities | 314 | 274 | -40 | -12.74% | -1.35% |
| Construction | 7,825 | 9,822 | 1,997 | 25.52% | 2.3% |
| Manufacturing | 16,614 | 16,059 | -555 | -3.34% | 34% |
| Wholesale Trade | 6,991 | 7,600 | 609 | 8.71% | .84% |
| Retail Trade | 19,161 | 20,671 | 1,510 | 7.88% | .76% |
| Transportation and Warehousing | 6,881 | 7,456 | 575 | 8.36% | .81% |
| Information | 1,931 | 1,845 | -86 | -4.45% | 45% |
| Finance and Insurance | 6,118 | 6,761 | 643 | 10.51% | 1% |
| Real Estate and Rental and Leasing | 1,716 | 1,910 | 194 | 11.31% | 1.08% |
| Professional, Scientific, and Technical Servi | 7,316 | 9,430 | 2,114 | 28.9% | 2.57% |
| Management of Companies and Enterprises | 4,707 | 4,224 | -483 | -10.26% | -1.08% |
| Administrative and Support and Waste Manageme | 8,178 | 9,479 | 1,301 | 15.91% | 1.49% |
| Educational Services | 11,791 | 13,456 | 1,665 | 14.12% | 1.33% |
| Health Care and Social Assistance | 23,122 | 27,814 | 4,692 | 20.29% | 1.86% |
| Arts, Entertainment, and Recreation | 1,437 | 1,643 | 206 | 14.34% | 1.35% |
| Accommodation and Food Services | 12,608 | 12,716 | 108 | .86% | .09% |
| Other Services (except Public Administration) | 5,211 | 6,080 | 869 | 16.68% | 1.55% |

*Note: Asterisks (***) indicate non-disclosable data.*

Projections data is for Western Virginia (LWIA III). No data available for Roanoke city.

Source: Virginia Employment Commission,

Long Term Industry and Occupational Projections, 2012-2022.

Industry Employment and Projections

Short Term

| | | Employment | | Percen | t |
|--|-------------------|-------------------|--------|--------|--------|
| _ | Estimated 2014 | Projected 2016 | Change | Total | Annual |
| Total, All Industries | 3,934,235 | 4,023,513 | 89,278 | 2.27% | 1.13% |
| Agriculture, Forestry, Fishing and Hunting | 3,852 | 3,967 | 115 | 2.99% | 1.48% |
| Mining, Quarrying, and Oil and Gas Extraction | 7,597 | 7,026 | -571 | -7.52% | -3.83% |
| Utilities | 10,602 | 10,477 | -125 | -1.18% | 59% |
| Construction | 179,385 | 183,880 | 4,495 | 2.51% | 1.25% |
| Manufacturing | 231,756 | 233,310 | 1,554 | .67% | .33% |
| Wholesale Trade | 111,007 | 111,239 | 232 | .21% | .1% |
| Retail Trade | 410,079 | 417,370 | 7,291 | 1.78% | .89% |
| Transportation and Warehousing | 106,712 | 109,433 | 2,721 | 2.55% | 1.27% |
| Information | 71,512 | 72,011 | 499 | .7% | .35% |
| Finance and Insurance | 129,382 | 132,050 | 2,668 | 2.06% | 1.03% |
| Real Estate and Rental and Leasing | 51,879 | 52,566 | 687 | 1.32% | .66% |
| Professional, Scientific, and Technical Servi | 388,609 | 398,906 | 10,297 | 2.65% | 1.32% |
| Management of Companies and Enterprises | 74,498 | 77,520 | 3,022 | 4.06% | 2.01% |
| Administrative and Support and Waste Manageme | 216,870 | 226,385 | 9,515 | 4.39% | 2.17% |
| Educational Services | 365,175 | 372,771 | 7,596 | 2.08% | 1.03% |
| Health Care and Social Assistance | 419,122 | 435,520 | 16,398 | 3.91% | 1.94% |
| Arts, Entertainment, and Recreation | 54,758 | 56,333 | 1,575 | 2.88% | 1.43% |
| Accommodation and Food Services | 326,947 | 339,362 | 12,415 | 3.8% | 1.88% |
| Other Services (except Public Administration) | 132,764 | 136,304 | 3,540 | 2.67% | 1.32% |

Note: Asterisks (***) indicate non-disclosable data.

Projections data is for Virginia Statewide. No data available for Roanoke city.

Source: Virginia Employment Commission,

Short Term Industry and Occupational Projections, 2014-2016.

Occupation Employment and Projections

Long Term

| | | Employment | | | Openings | |
|--|-------------------|-------------------|----------|-------------------|----------|-------|
| | Estimated 2012 | Projected 2022 | % Change | Replace -ments | Growth | Total |
| Total, All Occupations | 164,595 | 181,061 | 10% | 3,899 | 1,773 | 5,672 |
| Management Occupations | 6,908 | 7,526 | 8.95% | 140 | 64 | 204 |
| Business and Financial Operations Occupations | 7,141 | 7,924 | 10.96% | 148 | 80 | 228 |
| Computer and Mathematical Occupations | 3,668 | 4,410 | 20.23% | 60 | 75 | 135 |
| Architecture and Engineering Occupations | 2,027 | 2,196 | 8.34% | 50 | 20 | 70 |
| Life, Physical, and Social Science Occupations | 664 | 749 | 12.8% | 20 | 8 | 28 |
| Community and Social Service Occupations | 2,974 | 3,630 | 22.06% | 67 | 66 | 133 |
| Legal Occupations | 907 | 1,048 | 15.55% | 15 | 14 | 29 |
| Education, Training, and Library Occupations | 8,194 | 9,438 | 15.18% | 176 | 124 | 300 |
| Arts, Design, Entertainment, Sports, and Media Occupations | 2,218 | 2,397 | 8.07% | 53 | 22 | 75 |
| Healthcare Practitioners and Technical Occupations | 12,008 | 13,550 | 12.84% | 249 | 155 | 404 |
| Healthcare Support Occupations | 4,894 | 5,721 | 16.9% | 94 | 84 | 178 |
| Protective Service Occupations | 3,834 | 4,471 | 16.61% | 105 | 65 | 170 |
| Food Preparation and Serving Related Occupations | 13,929 | 14,334 | 2.91% | 558 | 59 | 617 |
| Building and Grounds Cleaning and Maintenance Occupations | 4,674 | 5,211 | 11.49% | 95 | 54 | 149 |
| Personal Care and Service Occupations | 5,656 | 7,258 | 28.32% | 108 | 161 | 269 |
| Sales and Related Occupations | 16,898 | 18,151 | 7.42% | 501 | 126 | 627 |
| Office and Administrative Support Occupations | 27,151 | 28,767 | 5.95% | 610 | 196 | 806 |
| Farming, Fishing, and Forestry Occupations | 177 | 184 | 3.95% | 4 | 2 | 6 |
| Construction and Extraction Occupations | 7,853 | 9,416 | 19.9% | 128 | 156 | 284 |
| Installation, Maintenance, and Repair Occupations | 7,591 | 8,500 | 11.97% | 179 | 93 | 272 |
| Production Occupations | 12,642 | 12,701 | .47% | 252 | 58 | 310 |
| Transportation and Material Moving Occupations | 12,587 | 13,479 | 7.09% | 289 | 90 | 379 |

Note: Asterisks (***) indicate non-disclosable data.

Projections data is for Western Virginia (LWIA III). No data available for Roanoke city.

Source: Virginia Employment Commission,

Long Term Industry and Occupational Projections, 2012-2022.

Occupation Employment and Projections

Short Term

| | | Employment | | | Openings | |
|--|-------------------|-------------------|----------|-------------------|----------|---------|
| | Estimated 2014 | Projected 2016 | % Change | Replace -ments | Growth | Total |
| Total, All Occupations | 3,934,235 | 4,023,513 | 2.27% | 92,354 | 46,032 | 138,386 |
| Management Occupations | 211,787 | 215,327 | 1.67% | 3,862 | 1,779 | 5,641 |
| Business and Financial Operations Occupations | 273,142 | 280,749 | 2.79% | 4,901 | 3,804 | 8,705 |
| Computer and Mathematical Occupations | 200,687 | 206,642 | 2.97% | 2,721 | 3,002 | 5,723 |
| Architecture and Engineering Occupations | 77,535 | 77,510 | 03% | 1,716 | 190 | 1,906 |
| Life, Physical, and Social Science Occupations | 31,856 | 32,277 | 1.32% | 854 | 224 | 1,078 |
| Community and Social Service Occupations | 53,747 | 55,695 | 3.62% | 1,144 | 974 | 2,118 |
| Legal Occupations | 42,939 | 43,693 | 1.76% | 634 | 392 | 1,026 |
| Education, Training, and Library Occupations | 240,979 | 246,398 | 2.25% | 4,784 | 2,710 | 7,494 |
| Arts, Design, Entertainment, Sports, and Media Occupations | 59,966 | 61,114 | 1.91% | 1,326 | 610 | 1,936 |
| Healthcare Practitioners and Technical Occupations | 198,229 | 203,943 | 2.88% | 3,658 | 2,858 | 6,516 |
| Healthcare Support Occupations | 92,382 | 95,647 | 3.53% | 1,603 | 1,632 | 3,235 |
| Protective Service Occupations | 104,917 | 107,495 | 2.46% | 3,004 | 1,289 | 4,293 |
| Food Preparation and Serving Related Occupations | 324,934 | 337,400 | 3.84% | 14,812 | 6,234 | 21,046 |
| Building and Grounds Cleaning and Maintenance Occupations | 152,554 | 157,535 | 3.27% | 2,930 | 2,490 | 5,420 |
| Personal Care and Service Occupations | 152,349 | 158,779 | 4.22% | 3,072 | 3,224 | 6,296 |
| Sales and Related Occupations | 409,661 | 415,026 | 1.31% | 13,597 | 2,707 | 16,304 |
| Office and Administrative Support Occupations | 551,403 | 559,974 | 1.55% | 12,217 | 4,744 | 16,961 |
| Farming, Fishing, and Forestry Occupations | 6,652 | 6,769 | 1.76% | 164 | 75 | 239 |
| Construction and Extraction Occupations | 183,684 | 187,137 | 1.88% | 2,990 | 1,826 | 4,816 |
| Installation, Maintenance, and Repair Occupations | 153,013 | 155,739 | 1.78% | 3,440 | 1,379 | 4,819 |
| Production Occupations | 184,566 | 186,437 | 1.01% | 3,768 | 1,314 | 5,082 |
| Transportation and Material Moving Occupations | 227,253 | 232,227 | 2.19% | 5,156 | 2,574 | 7,730 |

Note: Asterisks (***) indicate non-disclosable data.

Projections data is for Virginia Statewide. No data available for Roanoke city.

Source: Virginia Employment Commission,

Short Term Industry and Occupational Projections, 2014-2016.

| (| Growth (| Occupa | tions | | |
|-------------------|-------------------|----------|-------------------|-------------|------|
| l | Employment | | Average | Annual Open | ings |
| Estimated 2012 | Projected 2022 | % Change | Replace -ments | Growth | т |

| | Estimated 2012 | Projected 2022 | % Change | Replace -ments | Growth | Total | Average Annual Salary |
|--|-------------------|-------------------|----------|-------------------|--------|-------|-----------------------------|
| Personal Care Aides | 1,556 | 2,530 | 62.6% | 11 | 97 | 108 | \$19,348 |
| Audiologists | *** | *** | *** | *** | *** | *** | \$69,478 |
| Phlebotomists | *** | *** | *** | *** | *** | *** | \$31,410 |
| Medical and Clinical Laboratory Technicians | 354 | 524 | 48.02% | 9 | 17 | 26 | \$43,486 |
| Veterinarians | 92 | 134 | 45.65% | 3 | 4 | 7 | \$128,582 |
| Software Developers, Systems Software | 493 | 718 | 45.64% | 6 | 22 | 28 | \$94,470 |
| Physical Therapist Assistants | 101 | 147 | 45.54% | 2 | 5 | 7 | \$58,546 |
| Emergency Medical Technicians and Paramedics | 244 | 351 | 43.85% | 7 | 11 | 18 | N/A |
| Personal Financial Advisors | 151 | 211 | 39.74% | 2 | 6 | 8 | \$129,218 |
| Rehabilitation Counselors | 310 | 431 | 39.03% | 7 | 12 | 19 | \$51,754 |
| Veterinary Assistants and Laboratory Animal Caretakers | 200 | 278 | 39% | 4 | 8 | 12 | \$20,000 |
| Physical Therapists | 301 | 407 | 35.22% | 7 | 11 | 18 | \$105,377 |
| HelpersElectricians | 145 | 195 | 34.48% | 2 | 5 | 7 | \$25,888 |
| Brickmasons and Blockmasons | 123 | 164 | 33.33% | 1 | 4 | 5 | \$40,184 |
| Nonfarm Animal Caretakers | *** | *** | *** | *** | *** | *** | \$19,158 |
| Fence Erectors | *** | *** | *** | *** | *** | *** | N/A |
| Multimedia Artists and Animators | *** | *** | *** | *** | *** | *** | N/A |
| Mental Health Counselors | 457 | 588 | 28.67% | 10 | 13 | 23 | \$49,540 |
| Healthcare Support Workers, All Other | *** | *** | *** | *** | *** | *** | N/A |
| Software Developers, Applications | 740 | 950 | 28.38% | 10 | 21 | 31 | \$77,342 |

*Note: Asterisks (***) indicate non-disclosable data. Projections and OES wage data are for Western Virginia (LWIA III). No data available for Roanoke city.*

Source: Virginia Employment Commission, Long Term Industry and Occupational Projections, 2012-2022 Occupational Employment Statistics (OES) Survey, 2014.

Declining Occupations

| | | Employment | | | Openings | |
|--|-------------------|-------------------|----------|-------------------|----------|-------|
| | Estimated 2012 | Projected 2022 | % Change | Replace -ments | Growth | Total |
| Postal Service Mail Sorters, Processors, and Processing Machine Operators | 243 | 188 | -22.63% | 2 | 0 | 2 |
| Sewing Machine Operators | 177 | 138 | -22.03% | 1 | 0 | 1 |
| Textile Knitting and Weaving Machine Setters, Operators, and Tenders | *** | *** | *** | *** | *** | *** |
| Postal Service Mail Carriers | 315 | 251 | -20.32% | 11 | 0 | 11 |
| Data Entry Keyers | 414 | 332 | -19.81% | 5 | 0 | 5 |
| Coil Winders, Tapers, and Finishers | *** | *** | *** | *** | *** | *** |
| Computer Operators | 116 | 95 | -18.1% | 1 | 0 | 1 |
| Switchboard Operators, Including Answering Service | 127 | 106 | -16.54% | 2 | 0 | 2 |
| Electrical and Electronic Equipment Assemblers | 472 | 399 | -15.47% | 6 | 0 | 6 |
| Packaging and Filling Machine Operators and Tenders | 303 | 263 | -13.2% | 7 | 0 | 7 |
| Prepress Technicians and Workers | 101 | 88 | -12.87% | 3 | 0 | 3 |
| Electrical and Electronics Engineering Technicians | 101 | 90 | -10.89% | 2 | 0 | 2 |
| Counter Attendants, Cafeteria, Food Concession, and Coffee Shop | 850 | 764 | -10.12% | 52 | 0 | 52 |
| Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic | 240 | 221 | -7.92% | 2 | 0 | 2 |
| Cooks, Fast Food | *** | *** | *** | *** | *** | *** |
| Cabinetmakers and Bench Carpenters | 187 | 174 | -6.95% | 2 | 0 | 2 |
| File Clerks | 165 | 154 | -6.67% | 4 | 0 | 4 |
| Writers and Authors | 187 | 175 | -6.42% | 4 | 0 | 4 |
| Tire Builders | *** | *** | *** | *** | *** | *** |
| Merchandise Displayers and Window Trimmers | 263 | 249 | -5.32% | 7 | 0 | 7 |

Note: Asterisks (***) indicate non-disclosable data.

Projections data is for Western Virginia (LWIA III). No data available for Roanoke city.

Source: Virginia Employment Commission,

Long Term Industry and Occupational Projections, 2012-2022.

Consumer Price Index (CPI)

All Urban Consumers (CPI-U)

| | Jan. | Feb. | Mar. | Apr. | May | Jun. | Jul. | Aug. | Sep. | Oct. | Nov. | Dec. | Ann. | % chg |
|------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-------|
| 2005 | 190.700 | 191.800 | 193.300 | 194.600 | 194.400 | 194.500 | 195.400 | 196.400 | 198.800 | 199.200 | 197.600 | 196.800 | 195.300 | 3.4 |
| 2006 | 198.300 | 198.700 | 199.800 | 201.500 | 202.500 | 202.900 | 203.500 | 203.900 | 202.900 | 201.800 | 201.500 | 201.800 | 201.600 | 3.2 |
| 2007 | 202.416 | 203.499 | 205.352 | 206.686 | 207.949 | 208.352 | 208.299 | 207.917 | 208.490 | 208.936 | 210.177 | 210.036 | 207.342 | 2.8 |
| 2008 | 211.080 | 211.693 | 213.528 | 214.823 | 216.632 | 218.815 | 219.964 | 219.086 | 218.783 | 216.573 | 212.425 | 210.228 | 215.303 | 3.8 |
| 2009 | 211.143 | 212.193 | 212.709 | 213.240 | 213.856 | 215.693 | 215.351 | 215.834 | 215.969 | 216.177 | 216.330 | 215.949 | 214.537 | -0.4 |
| 2010 | 216.687 | 216.741 | 217.631 | 218.009 | 218.178 | 217.965 | 218.011 | 218.312 | 218.439 | 218.711 | 218.803 | 219.179 | 218.056 | 1.6 |
| 2011 | 220.223 | 221.309 | 223.467 | 224.906 | 225.964 | 225.722 | 225.922 | 226.545 | 226.889 | 226.421 | 226.230 | 225.672 | 224.939 | 3.2 |
| 2012 | 226.665 | 227.663 | 229.392 | 230.085 | 229.815 | 229.478 | 229.104 | 230.379 | 231.407 | 231.317 | 230.221 | 229.601 | 229.594 | 2.1 |
| 2013 | 230.280 | 232.166 | 232.773 | 232.531 | 232.945 | 233.504 | 233.596 | 233.877 | 234.149 | 233.546 | 233.069 | 233.049 | 232.957 | 1.5 |
| 2014 | 233.916 | 234.781 | 236.293 | 237.072 | 237.900 | 238.343 | 238.250 | 237.852 | 238.031 | 237.433 | 236.151 | 234.812 | 236.736 | 1.6 |
| 2015 | 233.707 | 234.722 | 236.119 | 236.599 | 237.805 | 238.638 | 238.654 | 238.316 | 237.945 | 237.838 | 237.336 | 236.525 | 237.017 | 0.1 |

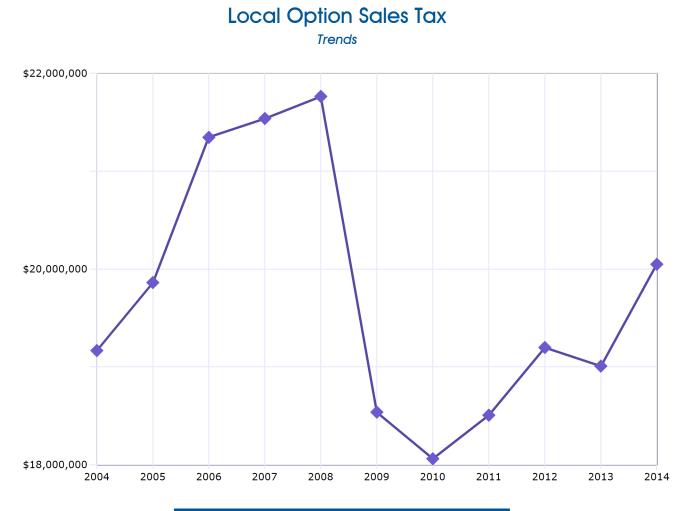
Urban Wage Earners and Clerical Workers (CPI-W)

| | Jan. | Feb. | Mar. | Apr. | May | Jun. | Jul. | Aug. | Sep. | Oct. | Nov. | Dec. | Ann. | % chg |
|------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-------|
| 2005 | 186.300 | 187.300 | 188.600 | 190.200 | 190.000 | 190.100 | 191.000 | 192.100 | 195.000 | 195.200 | 193.400 | 192.500 | 191.000 | 0.0 |
| 2006 | 194.000 | 194.200 | 195.300 | 197.200 | 198.200 | 198.600 | 199.200 | 199.600 | 198.400 | 197.000 | 196.800 | 197.200 | 197.100 | 3.2 |
| 2007 | 197.559 | 198.544 | 200.612 | 202.130 | 203.661 | 203.906 | 203.700 | 203.199 | 203.889 | 204.338 | 205.891 | 205.777 | 202.767 | 2.9 |
| 2008 | 206.744 | 207.254 | 209.147 | 210.698 | 212.788 | 215.223 | 216.304 | 215.247 | 214.935 | 212.182 | 207.296 | 204.813 | 211.053 | 4.1 |
| 2009 | 205.700 | 206.708 | 207.218 | 207.925 | 208.774 | 210.972 | 210.526 | 211.156 | 211.322 | 211.549 | 212.003 | 211.703 | 209.630 | -0.7 |
| 2010 | 212.568 | 212.544 | 213.525 | 213.958 | 214.124 | 213.839 | 213.898 | 214.205 | 214.306 | 214.623 | 214.750 | 215.262 | 213.967 | 2.1 |
| 2011 | 216.400 | 217.535 | 220.024 | 221.743 | 222.954 | 222.522 | 222.686 | 223.326 | 223.688 | 223.043 | 222.813 | 222.166 | 221.575 | 3.6 |
| 2012 | 223.216 | 224.317 | 226.304 | 227.012 | 226.600 | 226.036 | 225.568 | 227.056 | 228.184 | 227.974 | 226.595 | 225.889 | 226.229 | 2.1 |
| 2013 | 226.520 | 228.677 | 229.323 | 228.949 | 229.399 | 230.002 | 230.084 | 230.359 | 230.537 | 229.735 | 229.133 | 229.174 | 229.324 | 1.4 |
| 2014 | 230.040 | 230.871 | 232.560 | 233.443 | 234.216 | 234.702 | 234.525 | 234.030 | 234.170 | 233.229 | 231.551 | 229.909 | 232.771 | 1.5 |
| 2015 | 228.294 | 229.421 | 231.055 | 231.520 | 232.908 | 233.804 | 233.806 | 233.366 | 232.661 | 232.373 | 231.721 | 230.791 | 231.810 | -0.4 |

Note: CPI data is for the United States only. No data available for Roanoke city.

The CPI-U includes expenditures by urban wage earners and clerical workers, professional, managerial, and technical workers, the self-employed, short-term workers, the unemployed, retirees and others not in the labor force. The CPI-W only includes expenditures by those in hourly wage earning or clerical jobs.

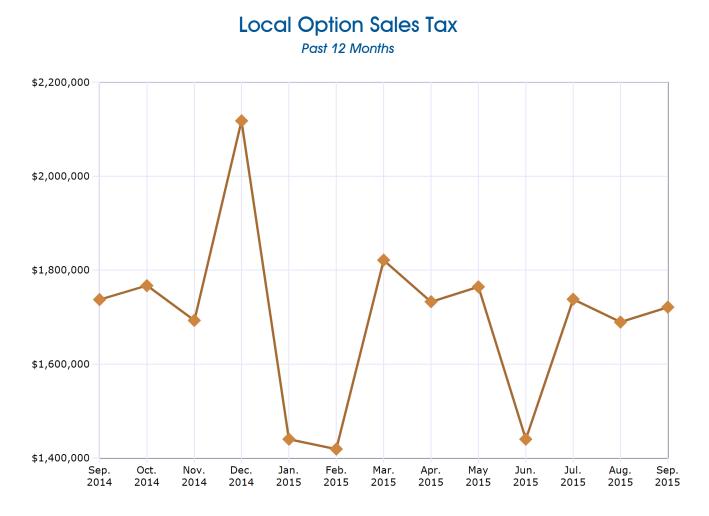
Source: Bureau of Labor Statistics, Consumer Price Indexes (CPI) Program.



| | Roanoke city | Virginia |
|------|--------------|-----------------|
| 2004 | \$19,167,923 | \$914,499,686 |
| 2005 | \$19,862,574 | \$976,923,577 |
| 2006 | \$21,345,958 | \$1,028,544,074 |
| 2007 | \$21,538,417 | \$1,056,766,678 |
| 2008 | \$21,764,011 | \$1,032,815,078 |
| 2009 | \$18,538,560 | \$979,594,664 |
| 2010 | \$18,062,441 | \$992,820,512 |
| 2011 | \$18,507,321 | \$1,035,981,229 |
| 2012 | \$19,199,082 | \$1,080,663,042 |
| 2013 | \$19,009,079 | \$1,093,292,668 |
| 2014 | \$20,049,341 | \$1,131,194,860 |

Note: This data is based on Virginia sales tax revenues deposited, rather than the actual taxable sales figures as reported on a dealer's return.

Source: Virginia Department of Taxation, Revenue Forecasting.



| | Roanoke city | Virginia |
|-----------|--------------|---------------|
| Sep. 2014 | \$1,737,624 | \$96,246,821 |
| Oct. 2014 | \$1,767,285 | \$97,664,199 |
| Nov. 2014 | \$1,693,381 | \$94,636,015 |
| Dec. 2014 | \$2,118,129 | \$111,706,364 |
| Jan. 2015 | \$1,440,533 | \$83,115,661 |
| Feb. 2015 | \$1,419,519 | \$82,043,204 |
| Mar. 2015 | \$1,821,664 | \$98,055,674 |
| Apr. 2015 | \$1,733,150 | \$97,102,804 |
| May 2015 | \$1,764,813 | \$100,527,553 |
| Jun. 2015 | \$1,440,533 | \$83,115,661 |
| Jul. 2015 | \$1,738,411 | \$98,165,027 |
| Aug. 2015 | \$1,689,734 | \$97,815,827 |
| Sep. 2015 | \$1,721,548 | \$100,643,142 |

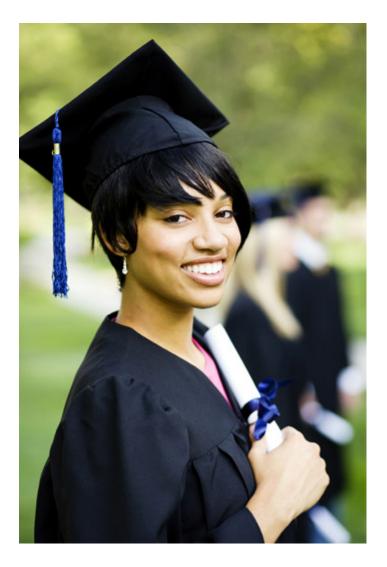
Note: This data is based on Virginia sales tax revenues deposited, rather than the actual taxable sales figures as reported on a dealer's return.

Source: Virginia Department of Taxation, Revenue Forecasting.

IV. Education Profile

Overview

The Education Profile for Roanoke city provides an assortment of data collected from the United States Census Bureau and the National Center for Education Statistics (NCES).



Related Terms and Definitions

Associate's degree

An award that normally requires at least two but less than four years of full-time equivalent college work.

Bachelor's degree

An award that normally requires at least four but not more than five years of full-time equivalent college-level work.

Post-baccalaureate certificate

An award that requires completion of an organized program of study equivalent to 18 semester credit hours beyond the bachelor's. It is designed for persons who have completed a bachelor's degree, but do not meet the requirements of a master's degree.

Master's degree

An award that requires the successful completion of a program of study of at least the full-time equivalent of one but not more than two academic years of work beyond the bachelor's degree.

Post-master's certificate

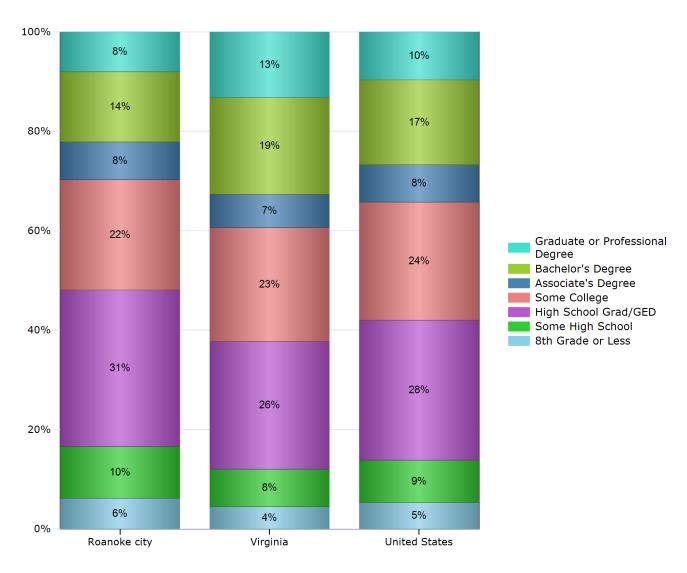
An award that requires completion of an organized program of study equivalent to 24 semester credit hours beyond the master's degree, but does not meet the requirements of academic degrees at the doctor's level.

Doctor's degree

The highest award a student can earn for graduate study.

First-professional degree

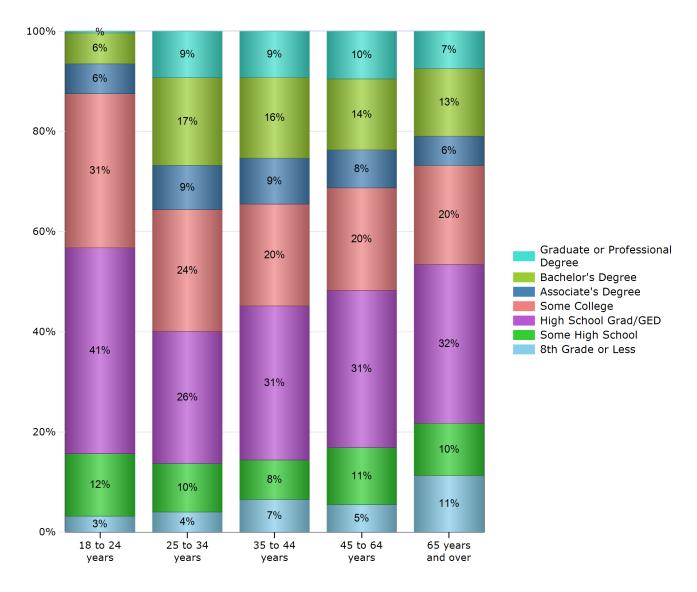
An award that requires completion of a program that meets all of the following criteria: (1) completion of the academic requirements to begin practice in the profession; (2) at least two years of college work prior to entering the program; and (3) a total of at least six academic years of college work to complete the degree program, including prior required college work plus the length of the professional program itself.



Educational Attainment

(Population 18 years and over)

| | Roanoke city | Virginia | United States |
|---------------------------------|--------------|-----------|---------------|
| 8th Grade or Less | 4,734 | 283,115 | 12,784,424 |
| Some High School | 7,975 | 478,399 | 20,503,405 |
| High School Grad/GED | 24,070 | 1,624,572 | 67,676,791 |
| Some College | 16,974 | 1,446,589 | 57,067,855 |
| Associate's Degree | 5,818 | 425,110 | 18,086,174 |
| Bachelor's Degree | 10,795 | 1,230,312 | 40,974,057 |
| Graduate or Professional Degree | 6,143 | 834,750 | 23,236,720 |
| | 76,509 | 6,322,847 | 240,329,426 |

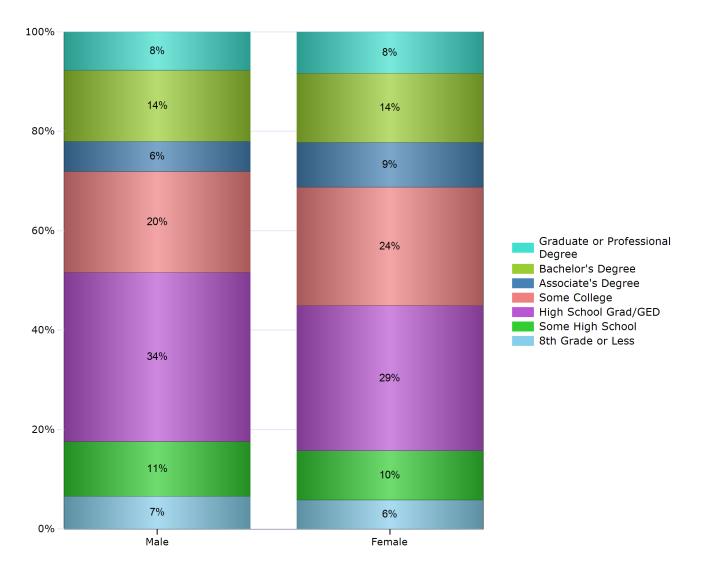


Educational Attainment by Age

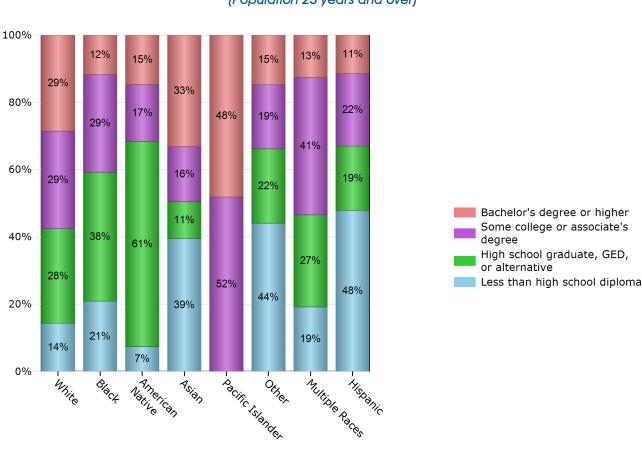
| | 18 - 24 | 25 - 34 | 35 - 44 | 45 - 64 | 65+ | Total |
|---------------------------------|---------|---------|---------|---------|--------|--------|
| 8th Grade or Less | 270 | 601 | 812 | 1,446 | 1,605 | 4,734 |
| Some High School | 1,057 | 1,450 | 986 | 3,001 | 1,481 | 7,975 |
| High School Grad/GED | 3,484 | 3,953 | 3,843 | 8,279 | 4,511 | 24,070 |
| Some College | 2,607 | 3,638 | 2,540 | 5,384 | 2,805 | 16,974 |
| Associate's Degree | 507 | 1,327 | 1,147 | 2,000 | 837 | 5,818 |
| Bachelor's Degree | 522 | 2,619 | 2,011 | 3,733 | 1,910 | 10,795 |
| Graduate or Professional Degree | 28 | 1,390 | 1,153 | 2,508 | 1,064 | 6,143 |
| | 8,475 | 14,978 | 12,492 | 26,351 | 14,213 | 76,509 |

Educational Attainment by Gender

(Population 18 years and over)



| | Male | Female | Total |
|---------------------------------|--------|--------|--------|
| 8th Grade or Less | 2,368 | 2,366 | 4,734 |
| Some High School | 3,955 | 4,020 | 7,975 |
| High School Grad/GED | 12,238 | 11,832 | 24,070 |
| Some College | 7,306 | 9,668 | 16,974 |
| Associate's Degree | 2,166 | 3,652 | 5,818 |
| Bachelor's Degree | 5,153 | 5,642 | 10,795 |
| Graduate or Professional Degree | 2,773 | 3,370 | 6,143 |
| | 35,959 | 40,550 | 76,509 |



Educational Attainment by Race/Ethnicity

(Population 25 years and over)

| | Less than high school diploma | High school Jraduate, GED, or alternative | Some college or associate's degree | Bachelor's degree or higher | Total |
|----------------------------------|----------------------------------|---|--|-----------------------------------|--------|
| e | | | | | |
| White | 6,827 | 13,456 | 13,869 | 13,653 | 47,805 |
| Black or African American | 3,508 | 6,446 | 4,878 | 1,969 | 16,801 |
| American Indian or Alaska Native | 7 | 58 | 16 | 14 | 95 |
| Asian | 522 | 145 | 217 | 438 | 1,322 |
| Native Hawaiian/Pacific Islander | 0 | 0 | 69 | 64 | 133 |
| Other | 279 | 140 | 121 | 93 | 633 |
| Multiple Races | 239 | 341 | 508 | 157 | 1,245 |
| nicity | | | | | |
| Hispanic or Latino (of any race) | 1,441 | 576 | 649 | 344 | 3,010 |
| | 12,823 | 21,162 | 20,327 | 16,732 | 71,044 |

Graduate Data Trends

Roanoke city

| | Cert. <1 yr. | Cert. 1-2 yrs. | Assoc. | Cert. 2-4 yrs. | BA | Cert. Post-BA | МА | Cert. Post-MA | Ph.D. | 1st Prof. |
|------|-----------------|-------------------|--------|-------------------|-----|------------------|----|------------------|-------|--------------|
| 2003 | | 36 | 129 | | 35 | | | | | |
| 2004 | | 43 | 114 | | 9 | | | | | |
| 2005 | 7 | 45 | 93 | | 12 | | | | | |
| 2006 | 8 | 40 | 141 | | 36 | | | | | |
| 2007 | 16 | 41 | 159 | | 65 | | | | | |
| 2008 | 107 | 113 | 628 | | 233 | | 97 | | | |
| 2009 | 147 | 109 | 603 | | 35 | | | | | |
| 2010 | 146 | 301 | 742 | | 103 | | 20 | | | |
| 2011 | 184 | 346 | 715 | | 127 | | 61 | | | |
| 2012 | 266 | 315 | 813 | | 131 | | 70 | | | |
| 2013 | 226 | 355 | 789 | | 191 | | 58 | | | |

Note: This table only reflects the degrees completed from institutions within Roanoke city.

Virginia Statewide

| | Cert. <1 yr. | Cert. 1-2 yrs. | Assoc. | Cert. 2-4 yrs. | ВА | Cert. Post-BA | МА | Cert. Post-MA | Ph.D. | 1st Prof. |
|------|-----------------|-------------------|--------|-------------------|--------|------------------|--------|------------------|-------|--------------|
| 2003 | 5,245 | 3,079 | 11,174 | 97 | 32,635 | 178 | 9,948 | 447 | 974 | 2,133 |
| 2004 | 4,465 | 3,772 | 11,400 | 76 | 33,392 | 247 | 10,487 | 360 | 1,033 | 2,407 |
| 2005 | 3,983 | 3,831 | 11,833 | 77 | 34,615 | 476 | 11,255 | 251 | 1,268 | 2,496 |
| 2006 | 4,213 | 4,298 | 14,431 | 102 | 39,247 | 608 | 12,429 | 225 | 1,440 | 2,490 |
| 2007 | 4,478 | 3,686 | 15,519 | 116 | 40,381 | 650 | 12,781 | 252 | 1,516 | 2,626 |
| 2008 | 5,197 | 3,813 | 16,207 | 134 | 39,160 | 725 | 13,802 | 334 | 1,080 | 2,168 |
| 2009 | 6,259 | 4,587 | 17,179 | 85 | 40,233 | 756 | 15,445 | 300 | 925 | 2,064 |
| 2010 | 7,648 | 8,158 | 21,014 | 374 | 45,361 | 915 | 18,889 | 601 | 2,100 | 2,598 |
| 2011 | 6,972 | 12,557 | 24,306 | 473 | 49,109 | 1,055 | 20,697 | 727 | 2,329 | 2,658 |
| 2012 | 8,825 | 12,801 | 26,199 | 620 | 53,051 | 1,215 | 21,516 | 686 | 2,095 | 3,298 |
| 2013 | 8,153 | 12,179 | 25,854 | 484 | 54,778 | 1,067 | 22,782 | 706 | 2,230 | 2,963 |

Source: U.S. Department of Education, Institute of Education Sciences (IES).

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www.VirginiaLMI.com



Training Providers

Virginia Western Community College

3093 Colonial Ave Roanoke, VA 24015-

Phone: (540) 857-7311 http://virginiawestern.edu/ Number of 2013 graduates: 1,150

National College of Business and Tech. 1813 E Main St Salem, VA 24153-

Phone: (540) 986-1800 http://www.an.edu Number of 2013 graduates: 716

Roanoke College 221 College Lane Salem, VA 24153-3794

Phone: (540) 375-2500 http://www.roanoke.edu Number of 2013 graduates: 452

Jefferson College of Health Sciences

101 Elm Avenue Se Roanoke, VA 24013-

Phone: (888) 985-8483 http://www.jchs.edu Number of 2013 graduates: 313

Hollins University 7916 Williamson Rd Nw Roanoke, VA 24020-

Phone: (540) 362-6000 http://www.hollins.edu Number of 2013 graduates: 253

Source: U.S. Department of Education, Institute of Education Sciences (IES), 2013. Dabney S Lancaster Community College 1000 Dabney Drive Clifton Forge, VA 24422-1000

Phone: (540) 863-2800 http://www.dslcc.edu Number of 2013 graduates: 238

Ferrum College 215 Ferrum Mountain Road Ferrum, VA 24088-9000

Phone: (540) 365-2121 http://www.ferrum.edu Number of 2013 graduates: 218

ECPI Technical College 5234 Airport Rd Roanoke, VA 24012-

Phone: (540) 563-8080 http://www.skyline.edu Number of 2013 graduates: 110

Bar Palma Beauty Careers Academy 3535 D Franklin Rd Sw Roanoke, VA 24014-

Phone: (540) 343-0153 http://barpalma.com Number of 2013 graduates: 20

Tap This Valley Works Cet

108 N. Jefferson Street, Suite 503 Roanoke, VA 24016-

Phone: (540) 767-6220 http://www.tapintohope.org Number of 2013 graduates: