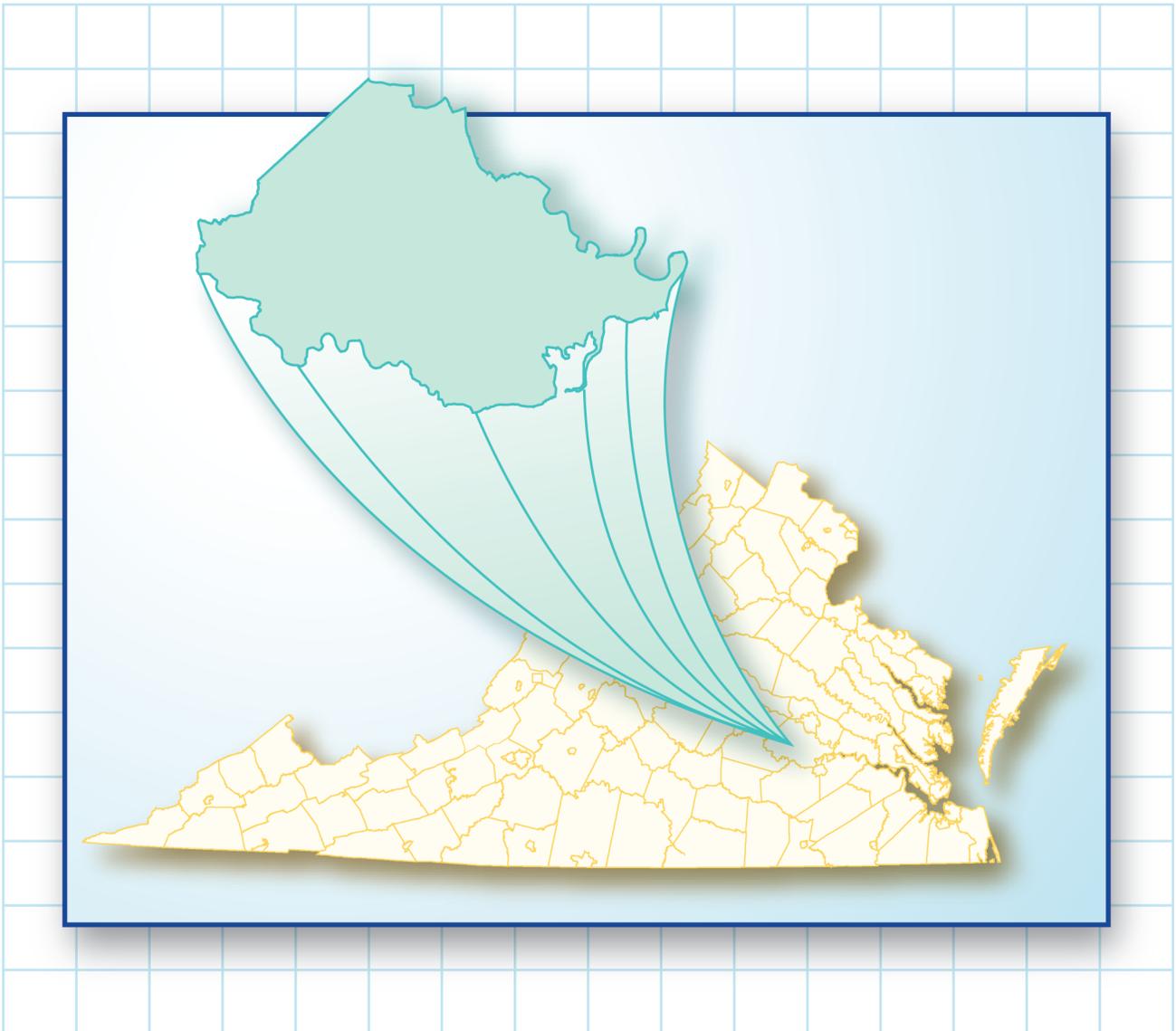


Virginia

# COMMUNITY PROFILE

Chesterfield County



Virginia Employment Commission

703 East Main Street • Richmond, Virginia 23219

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*Last updated: 5/6/2015 1:12:18 AM*

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## I. Introduction

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

[www.VirginiaLMI.com](http://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 Chesterfield County. 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

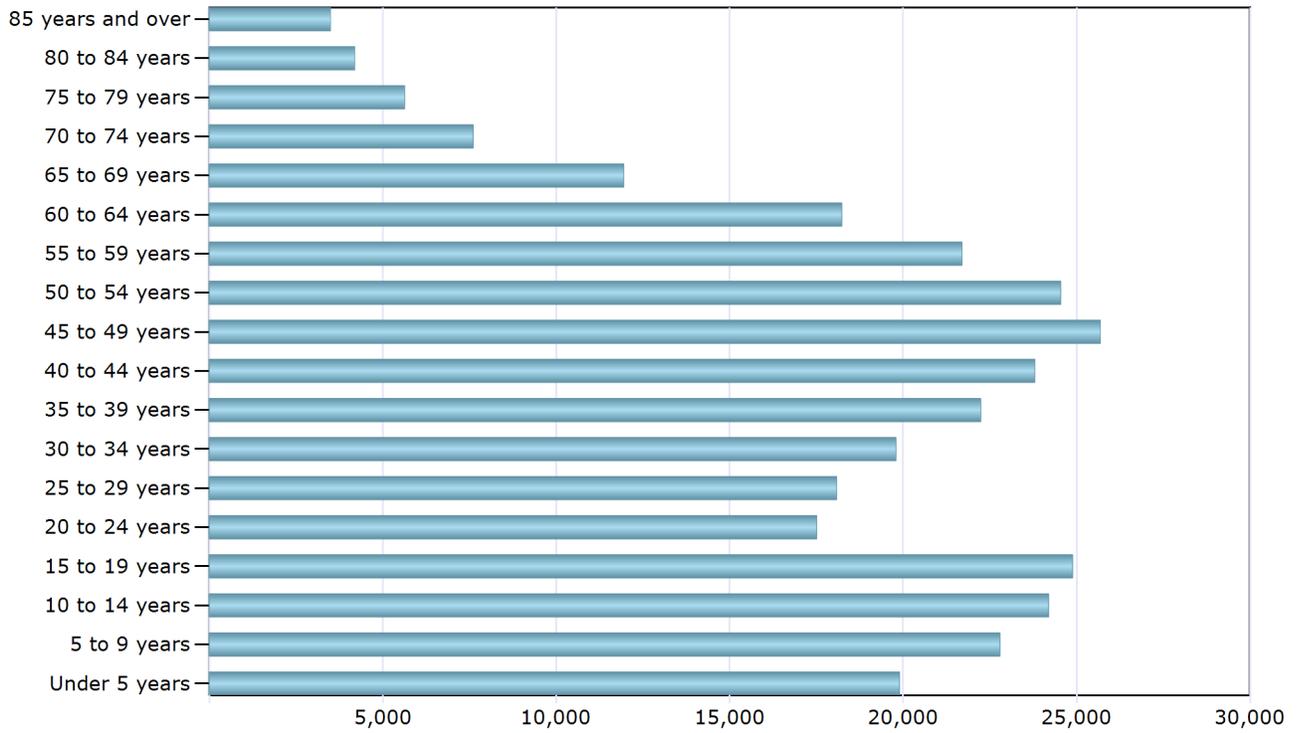
The data on gender were derived from answers to a question that was asked of all people. Individuals were asked to mark either "male" or "female" to indicate their gender. For most cases in which gender was not reported, it was determined by the appropriate entry from the person's given (i.e., first)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



	Chesterfield County	Virginia	United States
<b>Under 5 years</b>	19,897	509,625	20,201,362
<b>5 to 9 years</b>	22,791	511,849	20,348,657
<b>10 to 14 years</b>	24,195	511,246	20,677,194
<b>15 to 19 years</b>	24,886	550,965	22,040,343
<b>20 to 24 years</b>	17,509	572,091	21,585,999
<b>25 to 29 years</b>	18,085	564,342	21,101,849
<b>30 to 34 years</b>	19,796	526,077	19,962,099
<b>35 to 39 years</b>	22,238	540,063	20,179,642
<b>40 to 44 years</b>	23,798	568,865	20,890,964
<b>45 to 49 years</b>	25,688	621,155	22,708,591
<b>50 to 54 years</b>	24,542	592,845	22,298,125
<b>55 to 59 years</b>	21,698	512,595	19,664,805
<b>60 to 64 years</b>	18,235	442,369	16,817,924
<b>65 to 69 years</b>	11,949	320,302	12,435,263
<b>70 to 74 years</b>	7,606	229,502	9,278,166
<b>75 to 79 years</b>	5,633	173,929	7,317,795
<b>80 to 84 years</b>	4,194	130,801	5,743,327
<b>85 years and over</b>	3,496	122,403	5,493,433
	<b>316,236</b>	<b>8,001,024</b>	<b>308,745,538</b>

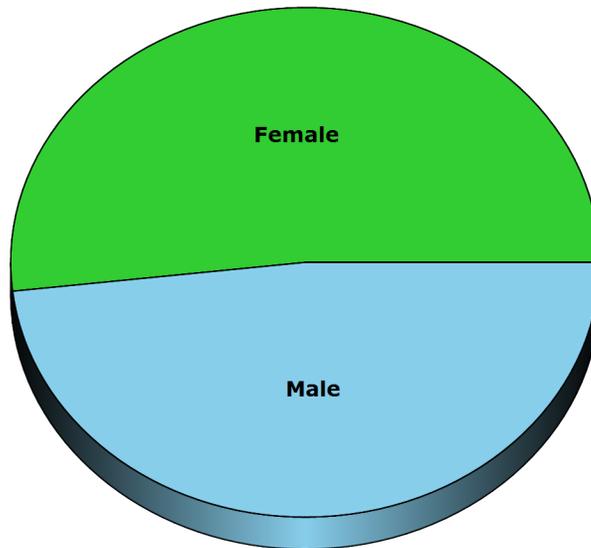
Source: 2010 Census.

### Population by Race/Ethnicity

	Chesterfield County	Virginia	United States
<b>Total</b>			
Total Population	316,236	8,001,024	308,745,538
<b>Race</b>			
White	215,954	5,486,852	223,553,265
Black or African American	69,412	1,551,399	38,929,319
American Indian or Alaska Native	1,210	29,225	2,932,248
Asian	10,294	439,890	14,674,252
Native Hawaiian/Pacific Islander	201	5,980	540,013
Other	10,802	254,278	19,107,368
Multiple Races	8,363	233,400	9,009,073
<b>Ethnicity</b>			
Not Hispanic or Latino (of any race)	293,372	7,369,199	258,267,944
Hispanic or Latino (of any race)	22,864	631,825	50,477,594

Source: 2010 Census.

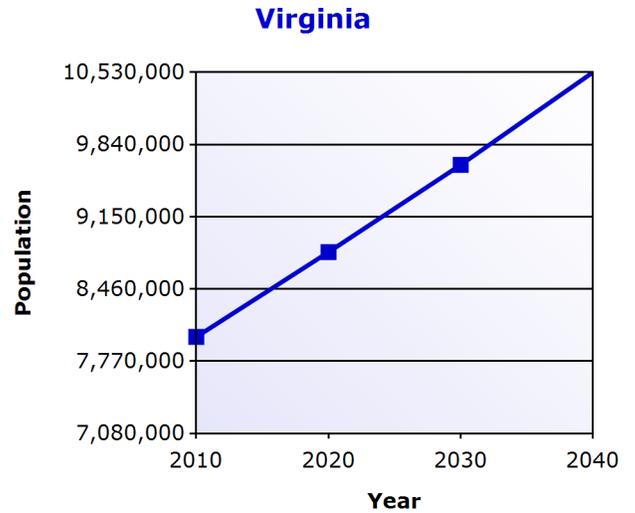
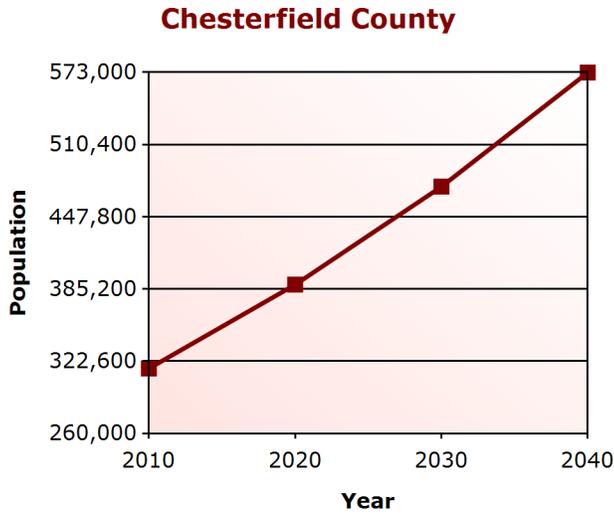
### Population by Gender



	Chesterfield County	Virginia	United States
<b>Male</b>	152,399	3,925,983	151,781,326
<b>Female</b>	163,837	4,075,041	156,964,212
	<b>316,236</b>	<b>8,001,024</b>	<b>308,745,538</b>

Source: 2010 Census.

### Population Change



	Chesterfield County	(% change)	Virginia	(% change)
<b>2000</b>	259,903		7,079,030	
<b>2010</b>	316,236	21.67 %	8,001,024	13.02 %
<b>2020</b>	388,894	22.98 %	8,811,512	10.13 %
<b>2030</b>	473,841	21.84 %	9,645,281	9.46 %
<b>2040</b>	572,693	20.86 %	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](http://www.VirginiaLMI.com)



### Population Projections by Age and Gender

	2020		2030		2040	
	Female	Male	Female	Male	Female	Male
<b>Under 5 years</b>	11,756	11,871	14,388	14,529	16,974	17,140
<b>5 to 9 years</b>	12,820	13,778	15,804	16,985	18,875	20,286
<b>10 to 14 years</b>	13,830	14,254	16,459	16,963	20,377	21,001
<b>15 to 19 years</b>	13,626	14,377	15,937	16,817	19,873	20,970
<b>20 to 24 years</b>	9,863	9,856	11,474	11,465	13,813	13,802
<b>25 to 29 years</b>	12,235	11,637	13,798	13,124	16,325	15,528
<b>30 to 34 years</b>	14,887	13,212	16,804	14,913	19,773	17,549
<b>35 to 39 years</b>	14,266	12,716	18,873	16,822	21,530	19,190
<b>40 to 44 years</b>	13,254	11,971	18,855	17,030	21,528	19,444
<b>45 to 49 years</b>	13,332	12,021	16,212	14,618	21,695	19,562
<b>50 to 54 years</b>	13,320	11,617	14,150	12,341	20,363	17,759
<b>55 to 59 years</b>	13,513	12,001	13,367	11,871	16,442	14,602
<b>60 to 64 years</b>	12,301	11,261	12,527	11,467	13,461	12,323
<b>65 to 69 years</b>	10,720	9,775	12,634	11,520	12,641	11,527
<b>70 to 74 years</b>	9,223	7,705	11,943	9,978	12,303	10,279
<b>75 to 79 years</b>	5,812	4,500	9,991	7,735	11,911	9,221
<b>80 to 84 years</b>	3,533	2,242	7,882	5,001	10,324	6,550
<b>85 years and over</b>	3,965	1,842	6,530	3,034	12,121	5,631
	<b>202,256</b>	<b>186,636</b>	<b>247,628</b>	<b>226,213</b>	<b>300,329</b>	<b>272,364</b>
	<b>388,892</b>		<b>473,841</b>		<b>572,693</b>	

Source: Virginia Employment Commission.

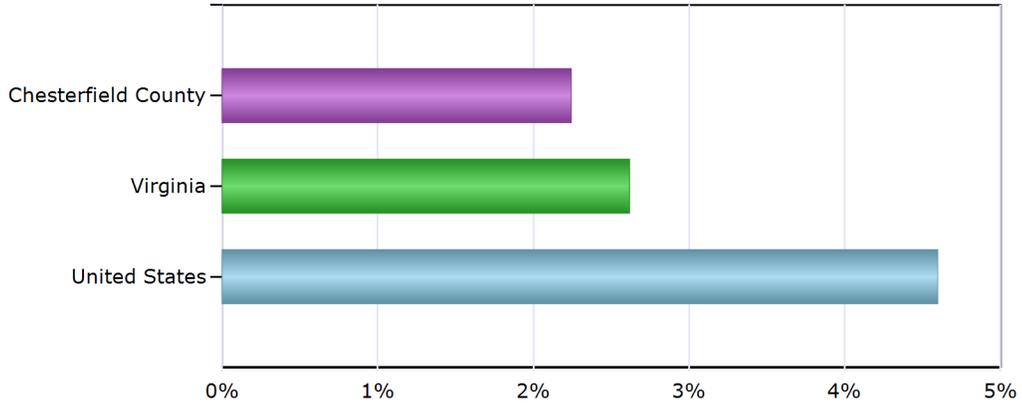
### Population Projections by Race/Ethnicity

	2020	2030	2040
<b>Total</b>			
Total Population	388,894	473,841	572,693
<b>Race</b>			
White	249,608	283,317	320,461
Black or African American	85,549	104,279	121,831
Asian	17,549	27,518	40,772
Other	36,188	58,728	89,630
<b>Ethnicity</b>			
Not Hispanic or Latino (of any race)	346,987	405,747	468,510
Hispanic or Latino (of any race)	41,907	68,095	104,183

Source: Virginia Employment Commission.

### English Language Skills

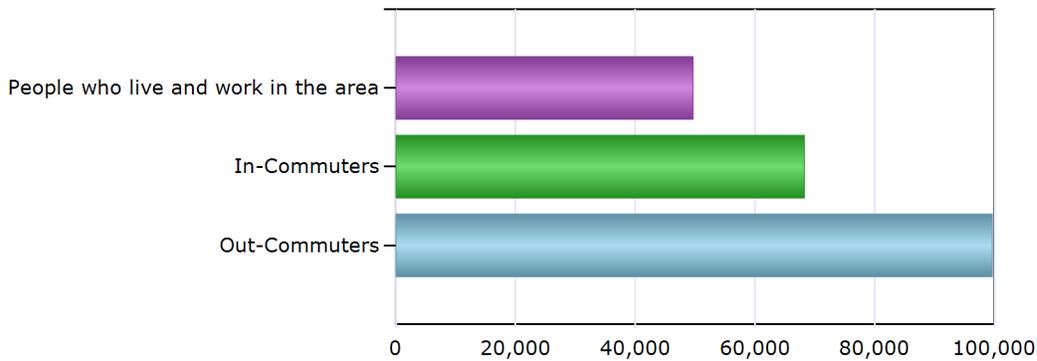
(Age 5 and over that speak English less than well)



	Total	Speak English less than well	Percent
<b>Chesterfield County</b>	300,744	6,747	2.24%
<b>Virginia</b>	7,590,865	198,700	2.62%
<b>United States</b>	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	49,632
In-Commuters	68,241
Out-Commuters	99,630
Net In-Commuters (In-Commuters minus Out-Commuters)	-31,389

Source: U.S. Census Bureau,  
OnTheMap Application and LEHD Origin-Destination Employment Statistics, 2011.

## Top 10 Places Residents are Commuting To

Area	Workers
Richmond city, VA	30,326
Henrico County, VA	28,179
Hanover County, VA	4,802
Fairfax County, VA	3,388
Petersburg city, VA	2,287
Goochland County, VA	2,157
Colonial Heights city, VA	2,145
Hopewell city, VA	1,902
Virginia Beach city, VA	1,692
Norfolk city, VA	1,228

## Top 10 Places Workers are Commuting From

Area	Workers
Henrico County, VA	13,157
Richmond city, VA	10,259
Hanover County, VA	3,617
Powhatan County, VA	3,068
Petersburg city, VA	2,372
Dinwiddie County, VA	2,191
Prince George County, VA	2,018
Colonial Heights city, VA	1,737
Hopewell city, VA	1,638
Fairfax County, VA	1,371

Source: U.S. Census Bureau,  
OnTheMap Application and LEHD Origin-Destination Employment Statistics, 2011.

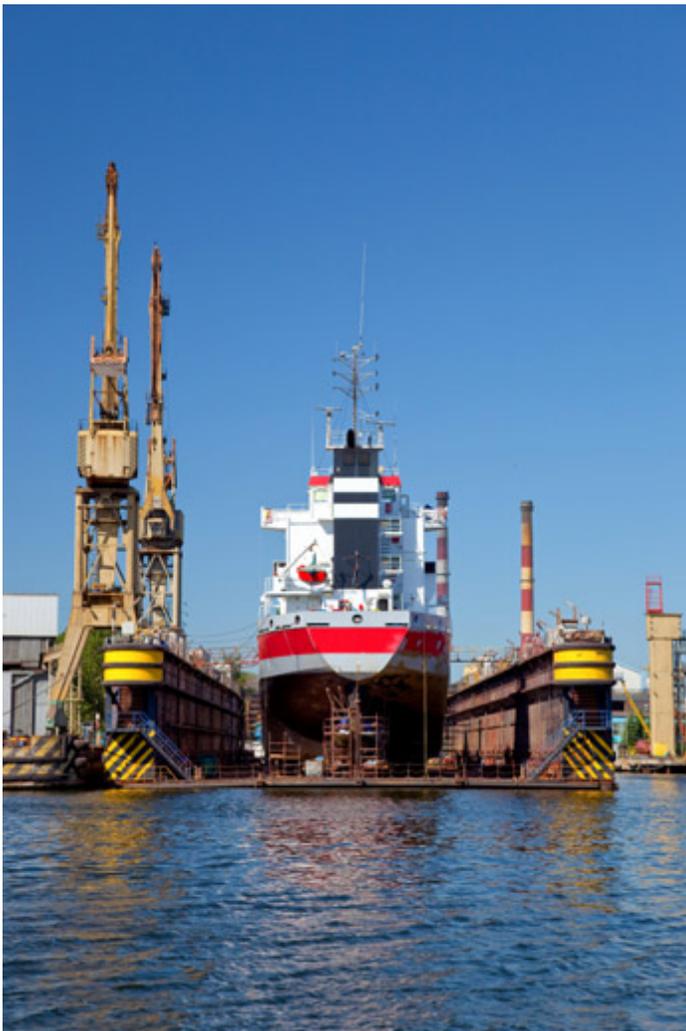
**Please Note:** Commuting patterns data is no longer produced from the Decennial Census. As an alternative, we are providing commuting data from the U.S. Census Bureau's OnTheMap application and LEHD Origin-Destination Employment Statistics program. Since this data is produced from an entirely different 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 Chesterfield County 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)**

A 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)**

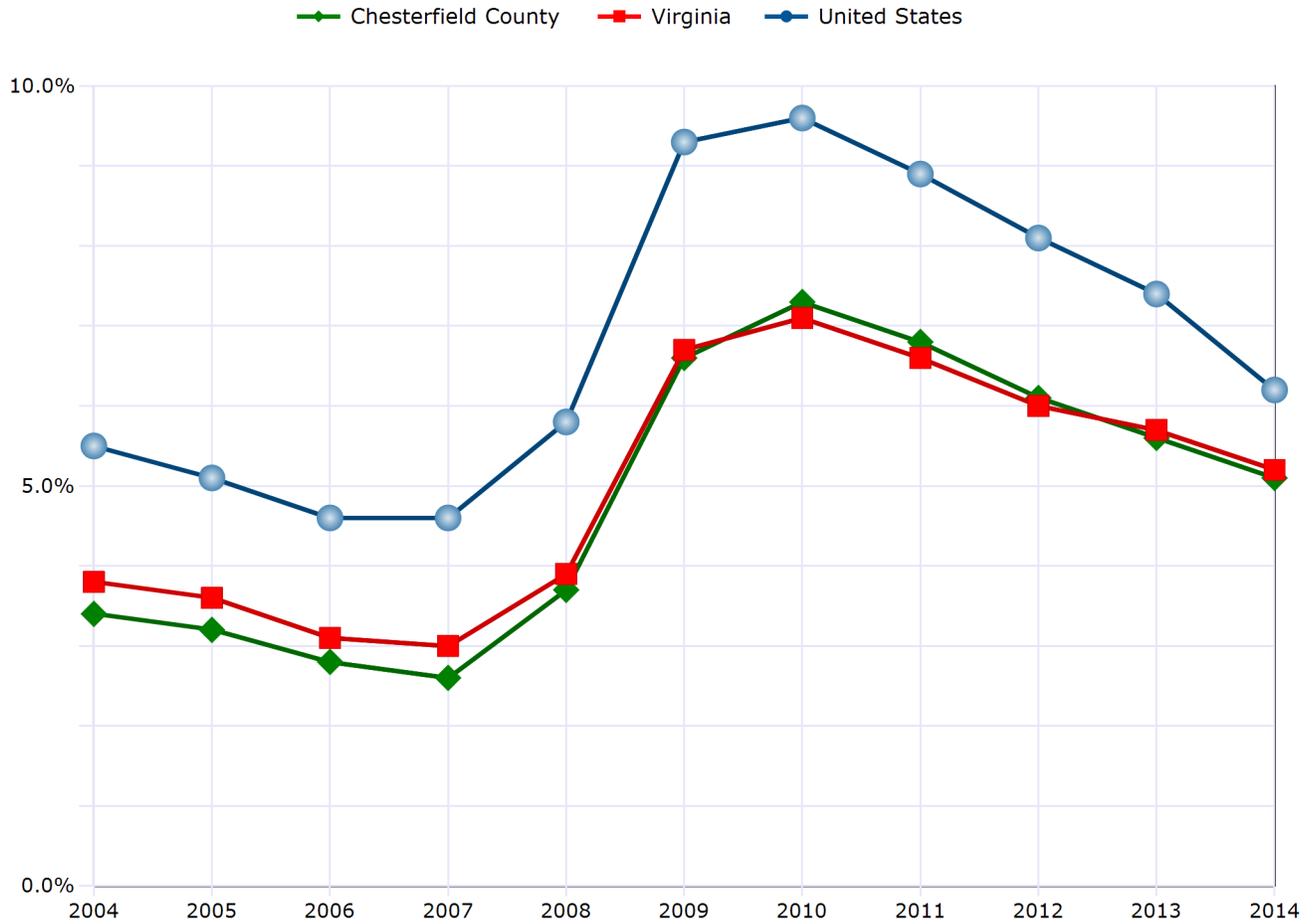
Unemployment insurance is a program for the accumulation of funds paid by employers to be used for the payment of unemployment insurance to workers during periods of unemployment which are beyond the workers' control. Unemployment insurance replaces a part of the worker's wage loss if he becomes eligible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

#### **Unemployment Rate**

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

## Unemployment Rates

*Trends*

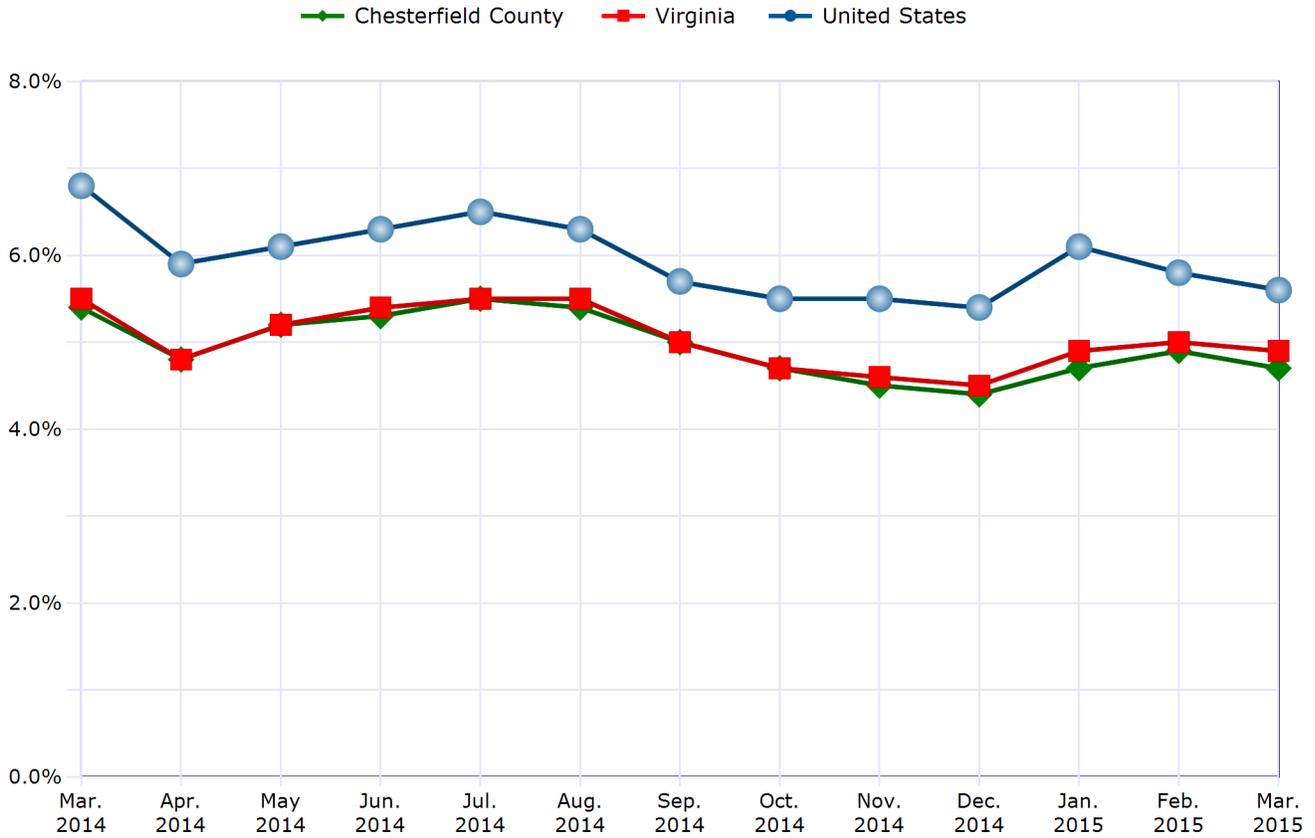


	Chesterfield County	Virginia	United States
<b>2004</b>	3.4%	3.8%	5.5%
<b>2005</b>	3.2%	3.6%	5.1%
<b>2006</b>	2.8%	3.1%	4.6%
<b>2007</b>	2.6%	3.0%	4.6%
<b>2008</b>	3.7%	3.9%	5.8%
<b>2009</b>	6.6%	6.7%	9.3%
<b>2010</b>	7.3%	7.1%	9.6%
<b>2011</b>	6.8%	6.6%	8.9%
<b>2012</b>	6.1%	6.0%	8.1%
<b>2013</b>	5.6%	5.7%	7.4%
<b>2014</b>	5.1%	5.2%	6.2%

Source: Virginia Employment Commission, Local Area Unemployment Statistics.

## Unemployment Rates

*Past 12 Months*



	Chesterfield County	Virginia	United States
<b>Mar. 2014</b>	5.4%	5.5%	6.8%
<b>Apr. 2014</b>	4.8%	4.8%	5.9%
<b>May 2014</b>	5.2%	5.2%	6.1%
<b>Jun. 2014</b>	5.3%	5.4%	6.3%
<b>Jul. 2014</b>	5.5%	5.5%	6.5%
<b>Aug. 2014</b>	5.4%	5.5%	6.3%
<b>Sep. 2014</b>	5.0%	5.0%	5.7%
<b>Oct. 2014</b>	4.7%	4.7%	5.5%
<b>Nov. 2014</b>	4.5%	4.6%	5.5%
<b>Dec. 2014</b>	4.4%	4.5%	5.4%
<b>Jan. 2015</b>	4.7%	4.9%	6.1%
<b>Feb. 2015</b>	4.9%	5.0%	5.8%
<b>Mar. 2015</b>	4.7%	4.9%	5.6%

Source: Virginia Employment Commission, Local Area Unemployment Statistics.

## Characteristics of the Insured Unemployed

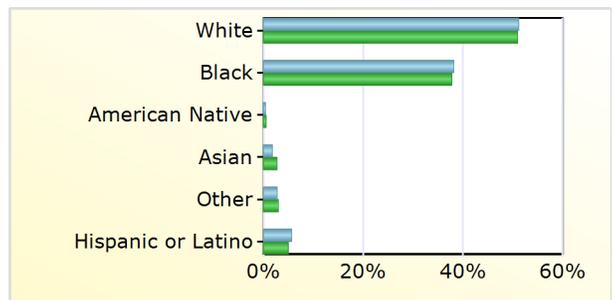
■ Chesterfield County - (1,238 claimants)

■ Virginia - (32,926 claimants)

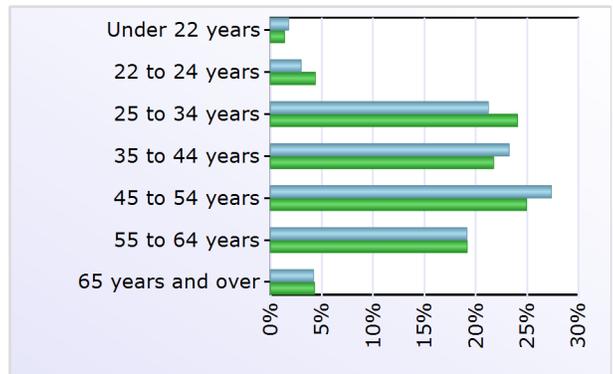
Gender	Chesterfield County	Virginia
<b>Male</b>	646	17,858
<b>Female</b>	592	15,068
<b>Unspecified</b>		



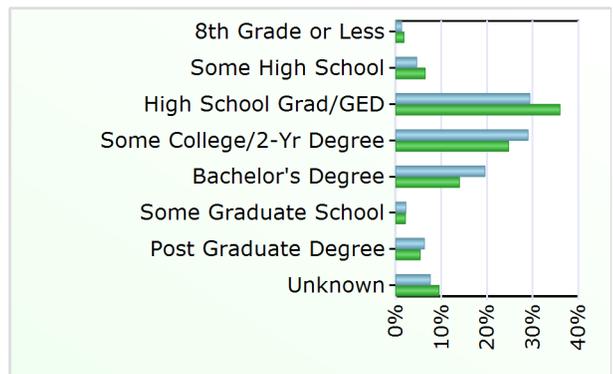
Race	Chesterfield County	Virginia
<b>White</b>	634	16,798
<b>Black</b>	473	12,441
<b>American Native</b>	5	167
<b>Asian</b>	22	896
<b>Other</b>	34	984
<b>Hispanic or Latino</b>	70	1,640



Age	Chesterfield County	Virginia
<b>Under 22 years</b>	22	450
<b>22 to 24 years</b>	37	1,443
<b>25 to 34 years</b>	263	7,929
<b>35 to 44 years</b>	288	7,161
<b>45 to 54 years</b>	339	8,217
<b>55 to 64 years</b>	237	6,314
<b>65 years and over</b>	52	1,412
<b>Unknown</b>		



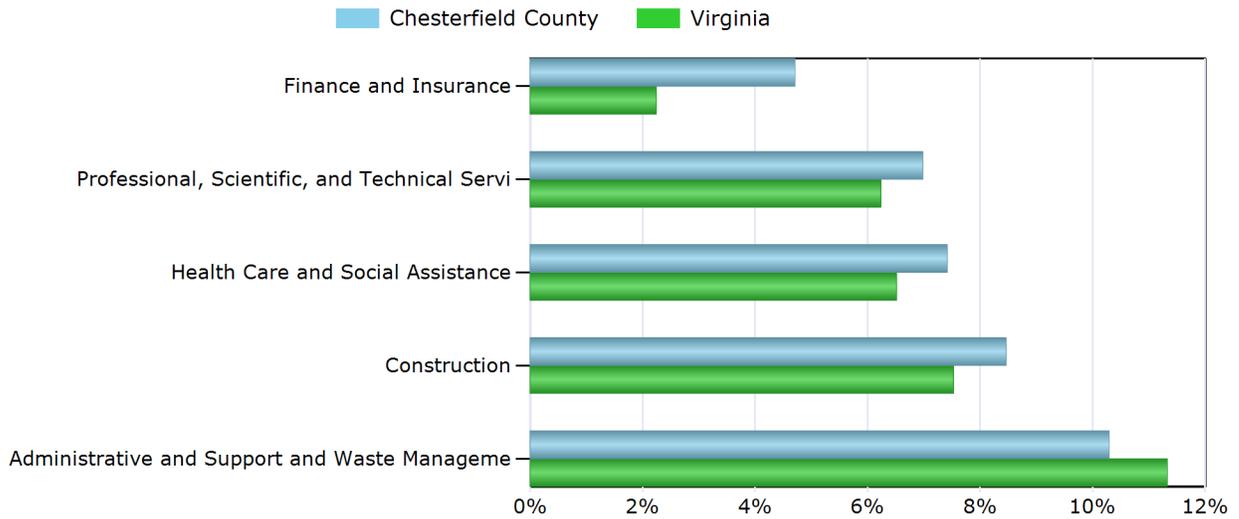
Education	Chesterfield County	Virginia
<b>8th Grade or Less</b>	16	588
<b>Some High School</b>	57	2,133
<b>High School Grad/GED</b>	364	11,849
<b>Some College/2-Yr Degree</b>	359	8,151
<b>Bachelor's Degree</b>	242	4,602
<b>Some Graduate School</b>	28	703
<b>Post Graduate Degree</b>	78	1,766
<b>Unknown</b>	94	3,134



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

## Characteristics of the Insured Unemployed

Top 5 Industries With Largest Number of Claimants in Chesterfield County  
(excludes unclassified)



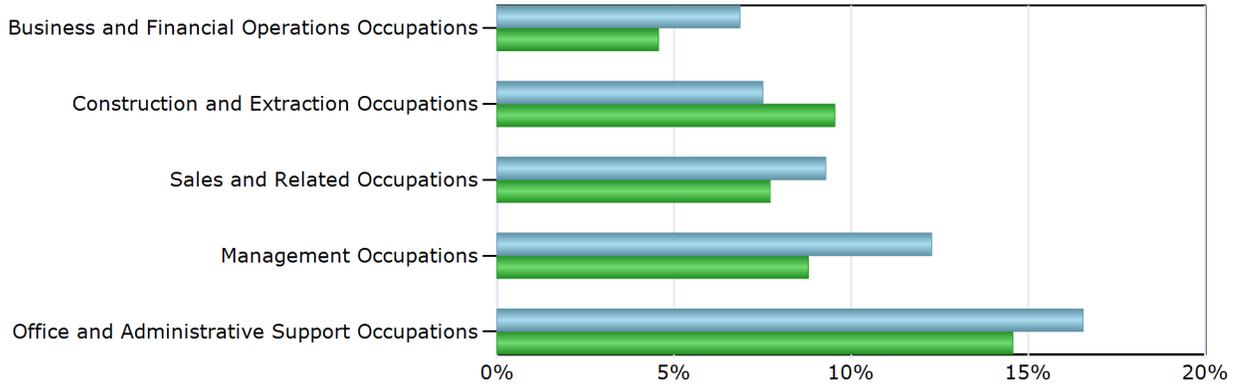
Industry	Chesterfield County	Virginia
Agriculture, Forestry, Fishing and Hunting		79
Mining, Quarrying, and Oil and Gas Extraction		198
Utilities	2	15
Construction	97	2,260
Manufacturing	12	539
Wholesale Trade	41	686
Retail Trade	47	1,168
Transportation and Warehousing	9	585
Information	13	448
Finance and Insurance	54	674
Real Estate and Rental and Leasing	14	356
Professional, Scientific, and Technical Services	80	1,872
Management of Companies and Enterprises	7	112
Administrative and Support and Waste Management	118	3,401
Educational Services	8	189
Health Care and Social Assistance	85	1,956
Arts, Entertainment, and Recreation	5	145
Accommodation and Food Services	31	1,196
Other Services (except Public Administration)	20	556
Unclassified	503	13,584

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

## Characteristics of the Insured Unemployed

Top 5 Occupation Groups With Largest Number of Claimants in Chesterfield County

(excludes unclassified)

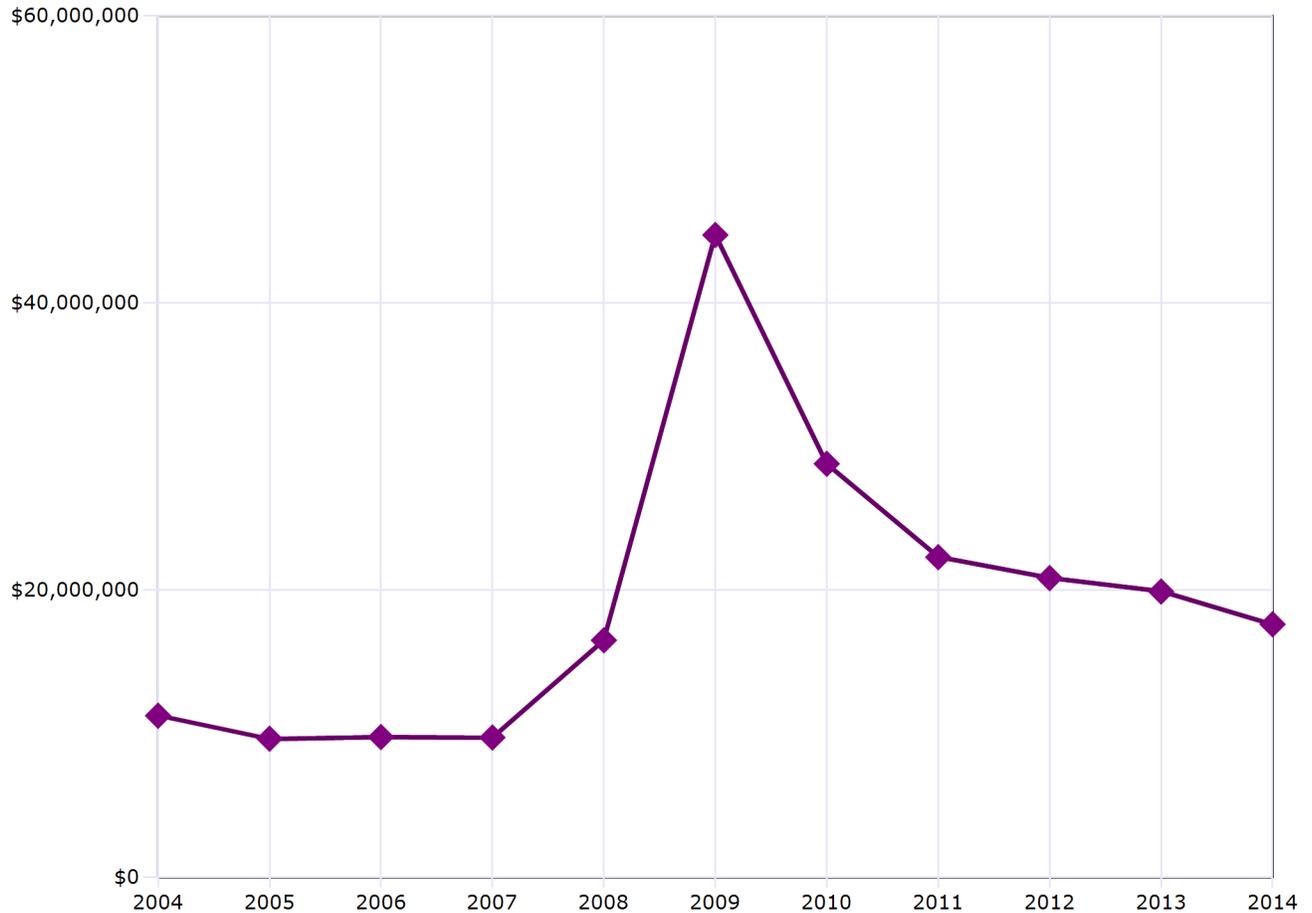


Occupation	Chesterfield County	Virginia
Management Occupations	152	2,896
Business and Financial Operations Occupations	85	1,503
Computer and Mathematical Occupations	57	1,140
Architecture and Engineering Occupations	19	507
Life, Physical, and Social Science Occupations	9	157
Community and Social Service Occupations	15	268
Legal Occupations	13	184
Education, Training, and Library Occupations	20	367
Arts, Design, Entertainment, Sports, and Media Occ	24	569
Healthcare Practitioners and Technical Occupations	27	623
Healthcare Support Occupations	40	980
Protective Service Occupations	12	362
Food Preparation and Serving Related Occupations	29	1,241
Building and Grounds Cleaning and Maintenance Occu	17	953
Personal Care and Service Occupations	8	554
Sales and Related Occupations	115	2,541
Office and Administrative Support Occupations	205	4,797
Farming, Fishing, and Forestry Occupations	4	219
Construction and Extraction Occupations	93	3,142
Installation, Maintenance, and Repair Occupations	32	1,188
Production Occupations	64	2,857
Transportation and Material Moving Occupations	65	2,002
Military Specific Occupations	4	387
Unknown Occupation Code	129	3,489

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

## Unemployment Insurance Payments

Trends

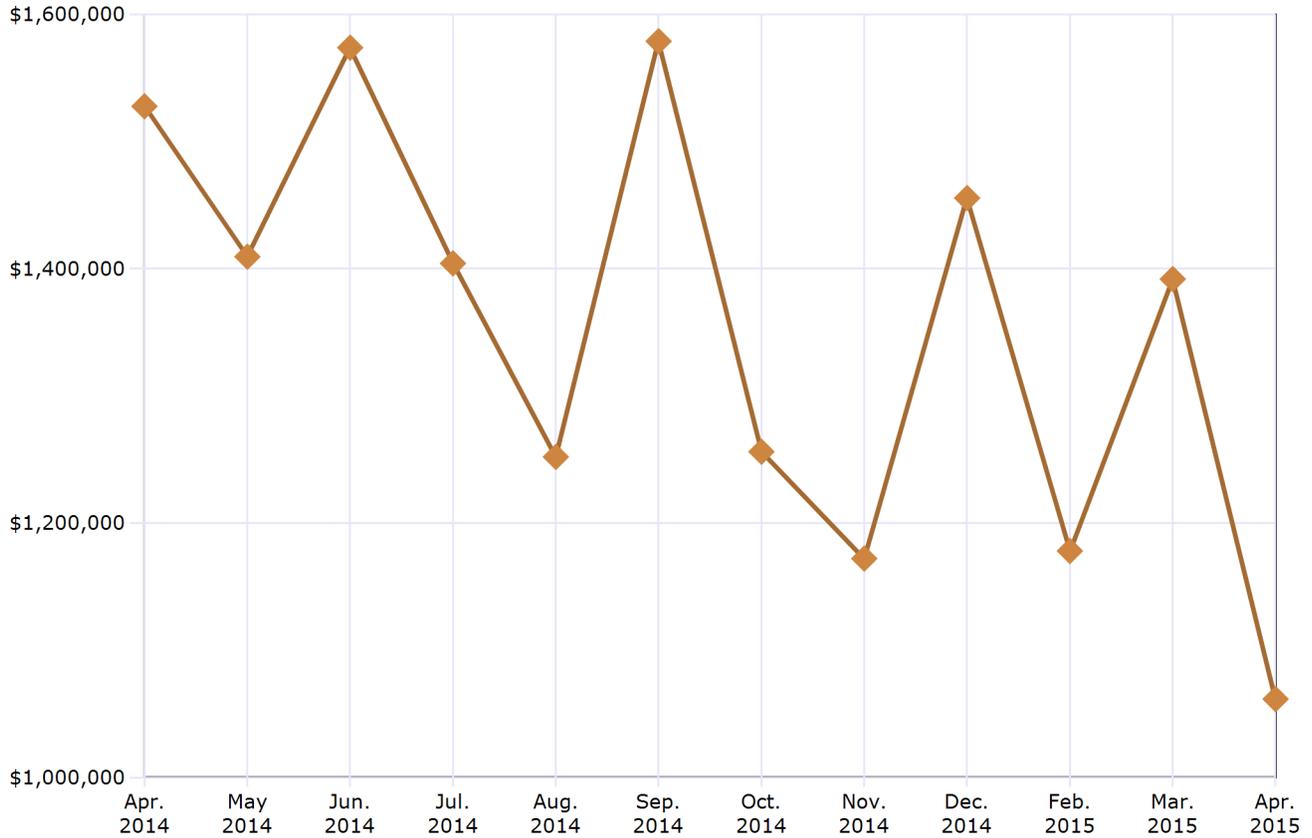


	Chesterfield County		Virginia	
	Weeks Paid	Amount Paid	Weeks Paid	Amount Paid
<b>2004</b>	43,675	\$11,257,738	1,632,841	\$376,193,745
<b>2005</b>	36,016	\$9,655,149	1,382,659	\$327,192,126
<b>2006</b>	35,637	\$9,773,603	1,334,848	\$334,996,815
<b>2007</b>	33,948	\$9,739,902	1,384,335	\$364,789,088
<b>2008</b>	54,080	\$16,512,651	1,699,923	\$468,544,246
<b>2009</b>	142,869	\$44,739,174	3,782,630	\$1,069,206,277
<b>2010</b>	95,970	\$28,805,715	2,727,738	\$748,174,724
<b>2011</b>	75,543	\$22,300,023	2,242,341	\$612,702,314
<b>2012</b>	69,481	\$20,842,860	2,102,986	\$592,044,339
<b>2013</b>	66,450	\$19,906,250	1,999,039	\$574,074,609
<b>2014</b>	57,761	\$17,626,463	1,684,690	\$490,522,709

Source: Virginia Employment Commission, Unemployment Insurance Program.

## Unemployment Insurance Payments

Past 12 Months



	Chesterfield County		Virginia	
	Weeks Paid	Amount Paid	Weeks Paid	Amount Paid
<b>Apr. 2014</b>	4,997	\$1,527,725	139,013	\$40,908,085
<b>May 2014</b>	4,671	\$1,409,524	127,370	\$37,548,205
<b>Jun. 2014</b>	5,203	\$1,573,857	149,541	\$43,276,834
<b>Jul. 2014</b>	4,664	\$1,404,273	134,898	\$38,707,914
<b>Aug. 2014</b>	4,112	\$1,252,134	117,144	\$33,958,694
<b>Sep. 2014</b>	5,139	\$1,578,912	135,142	\$40,112,511
<b>Oct. 2014</b>	4,059	\$1,256,221	111,349	\$33,053,126
<b>Nov. 2014</b>	3,818	\$1,172,237	105,796	\$31,207,243
<b>Dec. 2014</b>	4,742	\$1,455,648	146,385	\$42,345,720
<b>Feb. 2015</b>	3,814	\$1,178,200	131,377	\$37,857,657
<b>Mar. 2015</b>	4,519	\$1,391,935	148,614	\$43,288,405
<b>Apr. 2015</b>	3,418	\$1,061,777	103,605	\$30,399,717

Source: Virginia Employment Commission, Unemployment Insurance Program.

## Employers by Size of Establishment

	Chesterfield County	Virginia
<b>0 to 4 employees</b>	4,650	140,637
<b>5 to 9 employees</b>	1,188	37,094
<b>10 to 19 employees</b>	950	27,568
<b>20 to 49 employees</b>	713	20,073
<b>50 to 99 employees</b>	248	7,102
<b>100 to 249 employees</b>	136	3,702
<b>250 to 499 employees</b>	28	1,070
<b>500 to 999 employees</b>	9	353
<b>1000 and over employees</b>	10	240
	<b>7,932</b>	<b>237,839</b>

## Employment by Size of Establishment

	Chesterfield County	Virginia
<b>0 to 4 employees</b>	7,229	213,941
<b>5 to 9 employees</b>	7,890	246,381
<b>10 to 19 employees</b>	12,938	373,844
<b>20 to 49 employees</b>	21,679	608,513
<b>50 to 99 employees</b>	16,774	484,004
<b>100 to 249 employees</b>	20,071	551,586
<b>250 to 499 employees</b>	9,522	368,948
<b>500 to 999 employees</b>	5,840	237,899
<b>1000 and over employees</b>	22,290	574,642
	<b>124,233</b>	<b>3,659,758</b>

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), 3rd Quarter (July, August, September) 2014.

## 50 Largest Employers

- |   |                                    |
|---|------------------------------------|
| 1. Chesterfield County School Board         | 26. Atlantic Constructors Inc      |
| 2. County of Chesterfield                   | 27. Interpsan Inc                  |
| 3. U.S. Department of Defense               | 28. Call Pro LLC                   |
| 4. Amazon Com KYDC Inc                      | 29. Target Corp                    |
| 5. HCA Virginia Health System               | 30. Lowes' Home Centers, Inc.      |
| 6. E.I. DuPont De Nemours Company           | 31. Sabra Dipping Co LLC           |
| 7. U.P.S.                                   | 32. IBM Corporation                |
| 8. Wal Mart                                 | 33. Virginia Credit Union, Inc.    |
| 9. Bon Secours Richmond Health System       | 34. Abilene Motor Express Inc      |
| 10. Hill Phoenix                            | 35. Richmond Fitness Inc.          |
| 11. Virginia State University               | 36. The Home Depot                 |
| 12. Capital One Bank                        | 37. OS Restaurant Services, Inc.   |
| 13. Kroger                                  | 38. McDonald's                     |
| 14. Martin's Food Market                    | 39. Industrial Turnaround Corp     |
| 15. Food Lion                               | 40. WaWa                           |
| 16. Integrity Staffing Solutions            | 41. DSC Logistics Inc              |
| 17. John Tyler Community College            | 42. Lucy Corr Village              |
| 18. Virginia Department of State Police     | 43. Church & Dwight Co Inc         |
| 19. Honeywell International, Inc.           | 44. ACAC Fitness & Wellness Center |
| 20. ABB Alstom Power, Inc.                  | 45. Nationwide Mutual Insurance    |
| 21. YMCA                                    | 46. Swim Metro Management          |
| 22. Real Time Staffing Servinc Inc          | 47. Cw Wright Const                |
| 23. Virginia Department of Juvenile Justice | 48. Uhs Of Delaware Inc.           |
| 24. Dominion Virginia Power                 | 49. Stamp Tech                     |
| 25. Northrop Grumman Corporation            | 50. Kohl's Department Stores       |

Source: Virginia Employment Commission, Quarterly Census of Employment and Wages (QCEW), 3rd Quarter (July, August, September) 2014.

### Did you know...

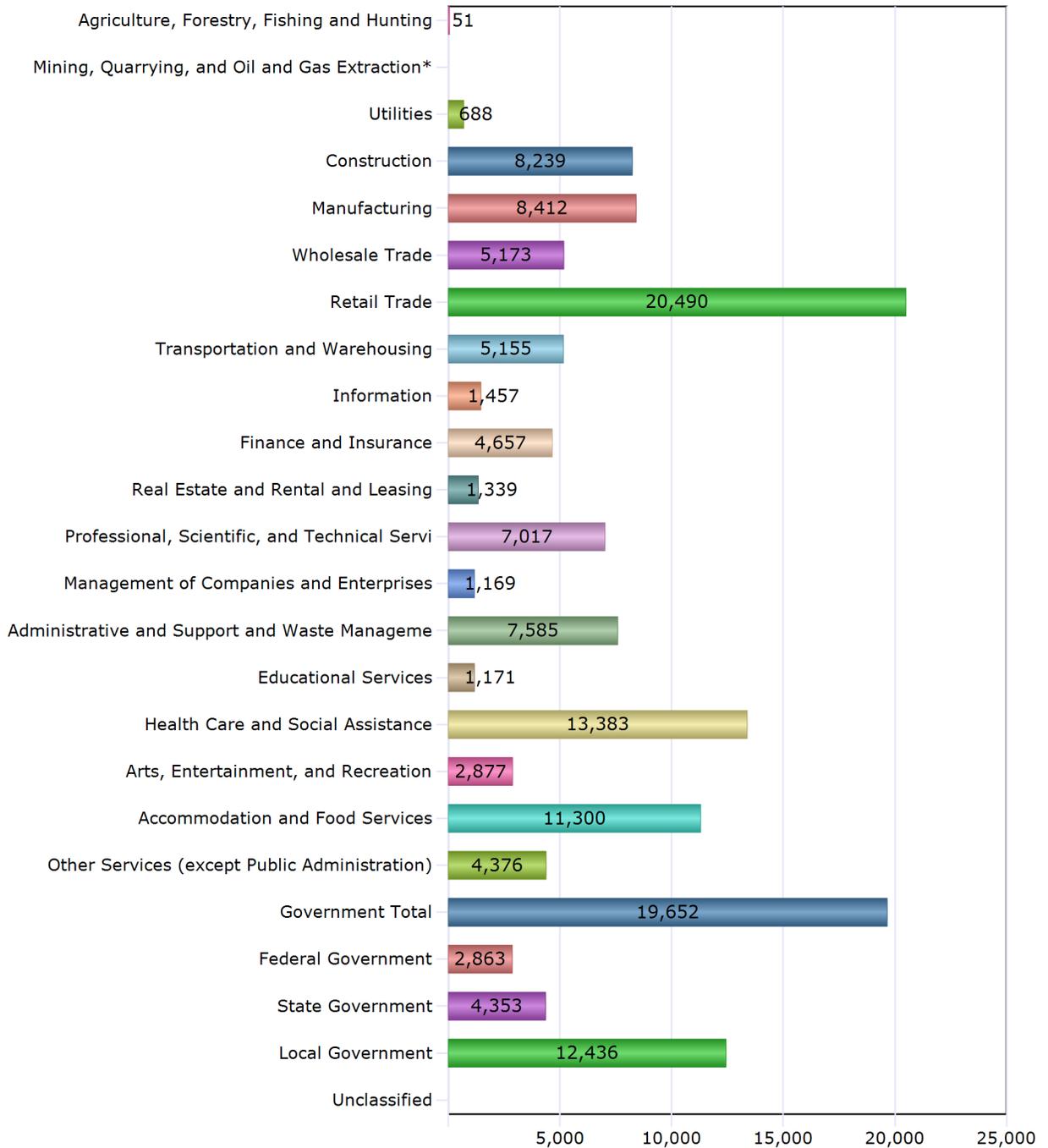
you can search over 300,000 employer listings on our website provided by Infogroup? This easy-to-use feature lets you search for employers by keyword, industry, sales volume, size range, and more!



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

[www.VirginiaLMI.com](http://www.VirginiaLMI.com)

### Employment by Industry

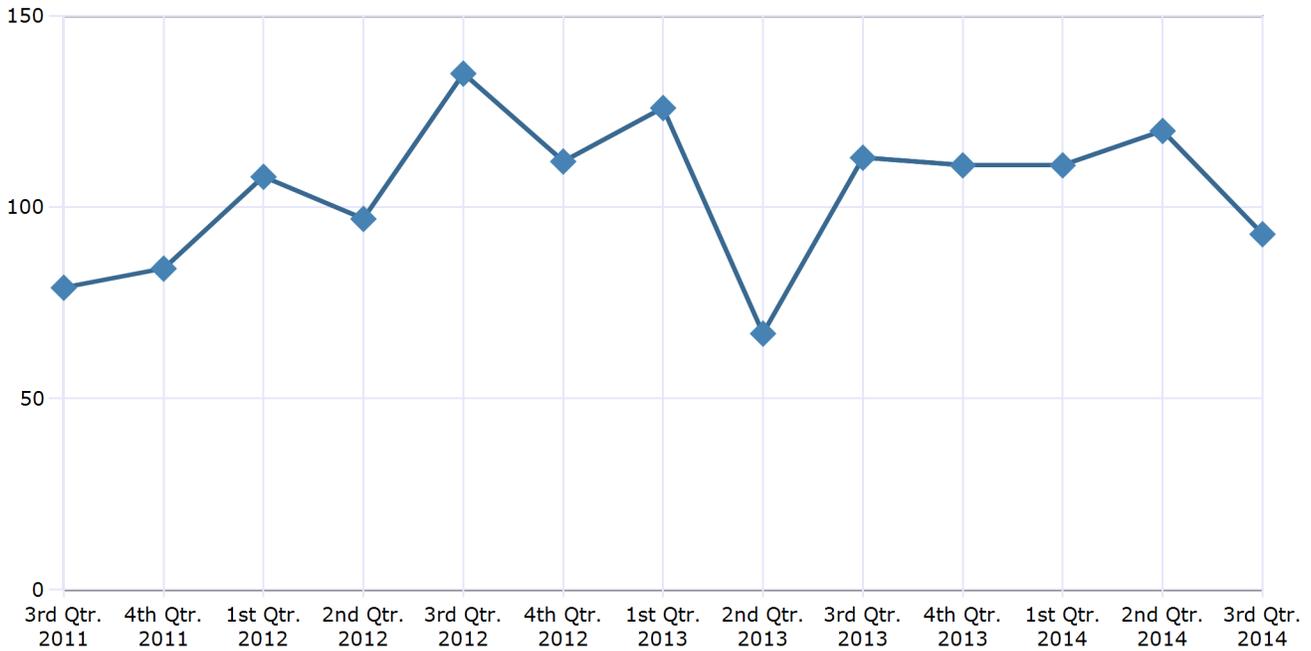


**Total: 124,233**

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

Source: Virginia Employment Commission, Quarterly Census of Employment and Wages (QCEW), 3rd Quarter (July, August, September) 2014.

### New Startup Firms

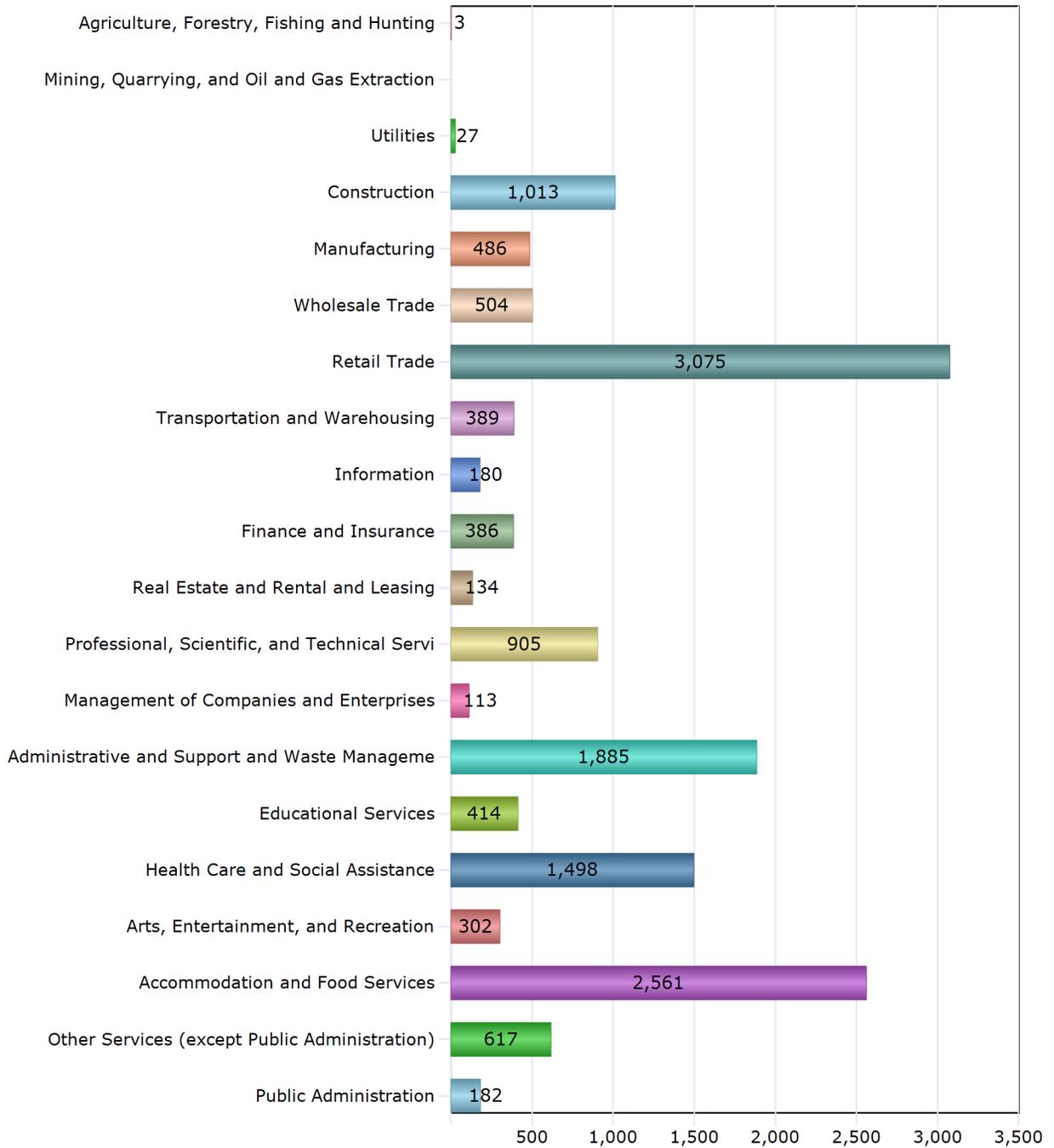


	Chesterfield County	Virginia
<b>3rd Qtr. 2011</b>	79	2,405
<b>4th Qtr. 2011</b>	84	2,518
<b>1st Qtr. 2012</b>	108	3,079
<b>2nd Qtr. 2012</b>	97	2,506
<b>3rd Qtr. 2012</b>	135	3,977
<b>4th Qtr. 2012</b>	112	2,999
<b>1st Qtr. 2013</b>	126	3,238
<b>2nd Qtr. 2013</b>	67	1,538
<b>3rd Qtr. 2013</b>	113	2,792
<b>4th Qtr. 2013</b>	111	2,751
<b>1st Qtr. 2014</b>	111	3,404
<b>2nd Qtr. 2014</b>	120	3,299
<b>3rd Qtr. 2014</b>	93	3,373

Note: The following criteria was used to define new startup firms:  
 1.) Setup and liability date both occurred during 3rd Quarter (July, August, September) 2014  
 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), 3rd Quarter (July, August, September) 2014.

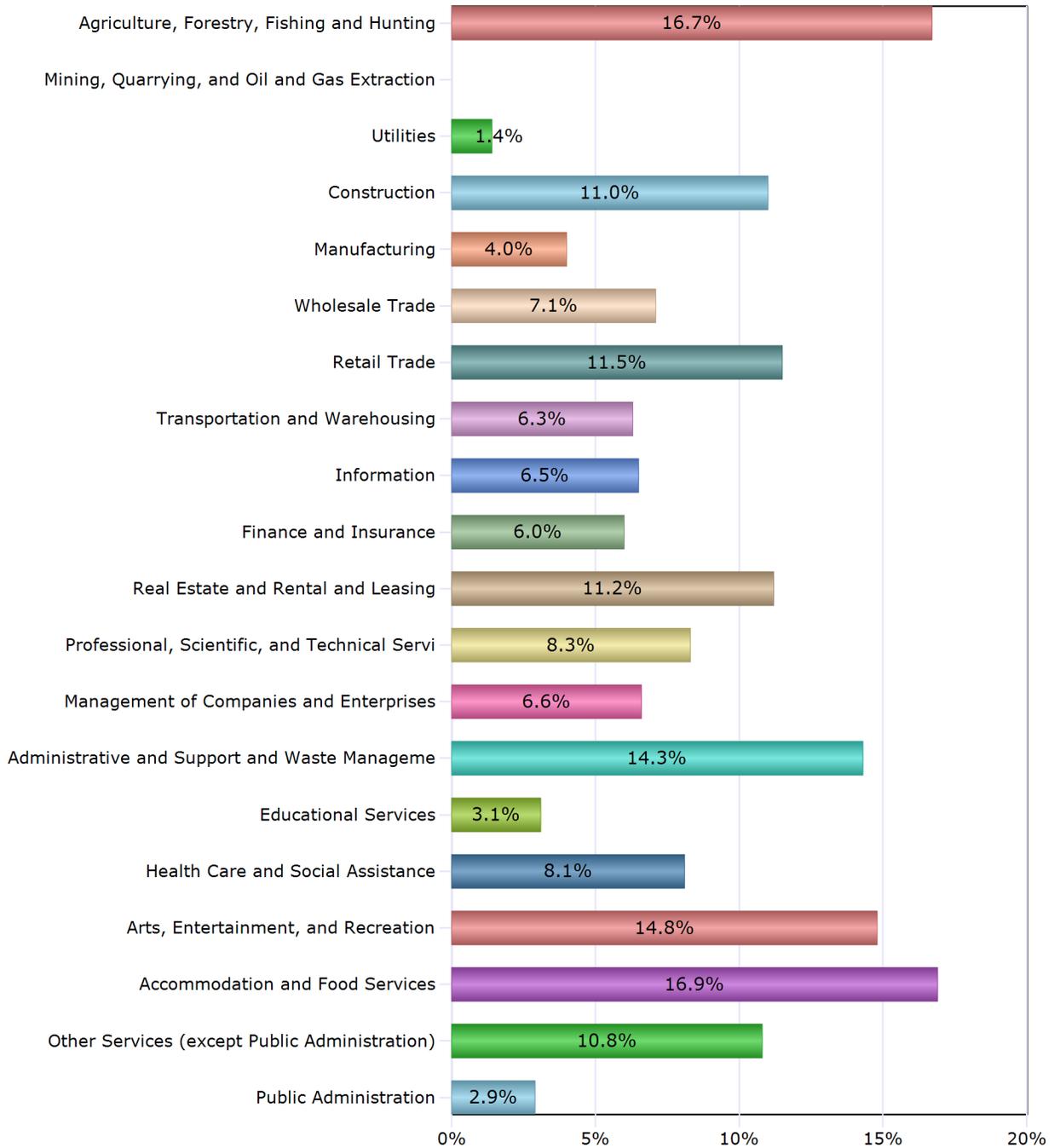
### New Hires by Industry



**Total: 3**

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

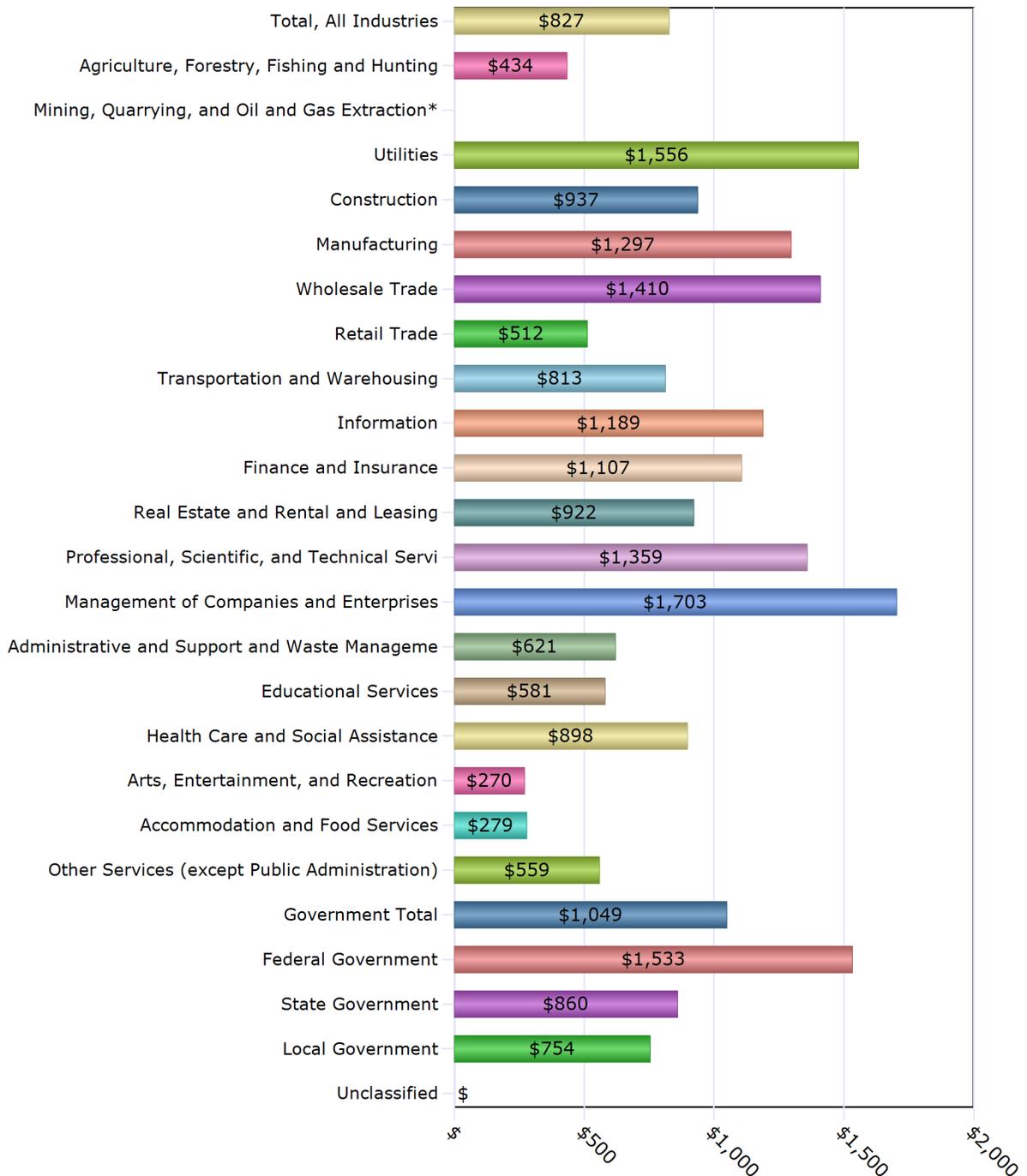
### Turnover by Industry



**Average: 16.7%**

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), 3rd Quarter (July, August, September) 2014.

## Age of Workers by Industry

	14–18	19–21	22–24	25–34	35–44	45–54	55–64	65+
Total, All Industries	3,105	6,570	8,315	26,057	25,103	27,837	19,755	6,020
Agriculture, Forestry, Fishing and Hunting		4		7	6	8	6	
Mining, Quarrying, and Oil and Gas Extraction				4	6	13	10	
Utilities		4	23	219	216	347	270	22
Construction	69	241	427	1,829	1,824	1,943	1,186	396
Manufacturing	14	66	161	910	1,535	2,478	1,850	279
Wholesale Trade	25	85	206	1,077	1,330	1,569	1,071	286
Retail Trade	842	2,650	2,676	5,365	3,770	3,992	2,775	1,092
Transportation and Warehousing	48	317	347	1,172	1,293	1,642	878	194
Information	44	55	83	369	529	538	370	71
Finance and Insurance	13	62	215	1,152	1,256	1,271	807	197
Real Estate and Rental and Leasing	5	23	66	304	284	296	230	115
Professional, Scientific, and Technical Services	42	114	329	1,550	1,593	1,650	1,271	416
Management of Companies and Enterprises	37	49	65	254	292	423	280	56
Administrative and Support and Waste Management	57	239	440	1,681	1,676	1,808	1,170	424
Educational Services	57	79	310	1,853	2,448	2,873	2,694	829
Health Care and Social Assistance	140	467	895	3,485	3,260	3,192	2,309	702
Arts, Entertainment, and Recreation	271	241	236	466	398	388	269	120
Accommodation and Food Services	1,259	1,574	1,308	2,459	1,449	1,201	664	297
Other Services (except Public Administration)	175	277	362	936	789	881	565	258
Public Administration	6	22	166	964	1,149	1,325	1,076	264

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			Percent	
	Estimated 2012	Projected 2022	Change	Total	Annual
Total, All Industries	546,615	619,653	73,038	13.36%	1.26%
Agriculture, Forestry, Fishing and Hunting	174	190	16	9.2%	.88%
Mining, Quarrying, and Oil and Gas Extraction	280	278	-2	-.71%	-.07%
Utilities	1,340	1,217	-123	-9.18%	-.96%
Construction	28,026	35,266	7,240	25.83%	2.32%
Manufacturing	24,286	22,591	-1,695	-6.98%	-.72%
Wholesale Trade	21,513	23,993	2,480	11.53%	1.1%
Retail Trade	55,994	60,680	4,686	8.37%	.81%
Transportation and Warehousing	12,430	12,979	549	4.42%	.43%
Information	7,393	7,144	-249	-3.37%	-.34%
Finance and Insurance	35,582	39,390	3,808	10.7%	1.02%
Real Estate and Rental and Leasing	6,600	7,334	734	11.12%	1.06%
Professional, Scientific, and Technical Services	34,677	44,063	9,386	27.07%	2.42%
Management of Companies and Enterprises	20,613	18,873	-1,740	-8.44%	-.88%
Administrative and Support and Waste Management	33,931	39,855	5,924	17.46%	1.62%
Educational Services	47,773	54,669	6,896	14.43%	1.36%
Health Care and Social Assistance	66,360	87,406	21,046	31.71%	2.79%
Arts, Entertainment, and Recreation	8,636	10,006	1,370	15.86%	1.48%
Accommodation and Food Services	40,249	45,491	5,242	13.02%	1.23%
Other Services (except Public Administration)	17,747	20,749	3,002	16.92%	1.58%

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

Projections data is for Capital Region Workforce Partnership (LWIA IX). No data available for Chesterfield County.

Source: Virginia Employment Commission,  
Long Term Industry and Occupational Projections, 2012-2022.

## Industry Employment and Projections

*Short Term*

	Employment			Percent	
	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 Management of Companies and Enterprises	388,609	398,906	10,297	2.65%	1.32%
Administrative and Support and Waste Manageme	74,498	77,520	3,022	4.06%	2.01%
Educational Services	216,870	226,385	9,515	4.39%	2.17%
Health Care and Social Assistance	365,175	372,771	7,596	2.08%	1.03%
Arts, Entertainment, and Recreation	419,122	435,520	16,398	3.91%	1.94%
Accommodation and Food Services	54,758	56,333	1,575	2.88%	1.43%
Other Services (except Public Administration)	326,947	339,362	12,415	3.8%	1.88%
	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 Chesterfield County.*

*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	Replacements	Growth	Total
Total, All Occupations	546,615	619,653	13.36%	12,653	7,552	20,205
Management Occupations	27,913	31,007	11.08%	559	313	872
Business and Financial Operations Occupations	39,528	44,921	13.64%	813	543	1,356
Computer and Mathematical Occupations	18,248	21,645	18.62%	297	340	637
Architecture and Engineering Occupations	8,466	9,410	11.15%	202	98	300
Life, Physical, and Social Science Occupations	4,088	4,811	17.69%	120	73	193
Community and Social Service Occupations	8,882	11,002	23.87%	203	212	415
Legal Occupations	6,395	7,393	15.61%	103	100	203
Education, Training, and Library Occupations	30,132	34,918	15.88%	615	479	1,094
Arts, Design, Entertainment, Sports, and Media Occupations	8,283	9,376	13.2%	197	111	308
Healthcare Practitioners and Technical Occupations	32,550	38,905	19.52%	655	636	1,291
Healthcare Support Occupations	14,599	19,960	36.72%	279	536	815
Protective Service Occupations	15,735	18,032	14.6%	406	230	636
Food Preparation and Serving Related Occupations	43,446	49,589	14.14%	1,658	614	2,272
Building and Grounds Cleaning and Maintenance Occupations	19,920	22,620	13.55%	404	270	674
Personal Care and Service Occupations	20,448	25,867	26.5%	416	543	959
Sales and Related Occupations	56,699	61,662	8.75%	1,653	505	2,158
Office and Administrative Support Occupations	91,564	98,458	7.53%	1,984	828	2,812
Farming, Fishing, and Forestry Occupations	456	476	4.39%	11	4	15
Construction and Extraction Occupations	25,593	30,905	20.76%	421	532	953
Installation, Maintenance, and Repair Occupations	21,220	23,656	11.48%	497	246	743
Production Occupations	21,234	21,527	1.38%	458	109	567
Transportation and Material Moving Occupations	31,216	33,513	7.36%	702	232	934

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

Projections data is for Capital Region Workforce Partnership (LWIA IX). No data available for Chesterfield County.

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	Replacements	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 Chesterfield County.

Source: Virginia Employment Commission, Short Term Industry and Occupational Projections, 2014-2016.

## Growth Occupations

	Employment			Average Annual Openings			Average Annual Salary
	Estimated 2012	Projected 2022	% Change	Replacements	Growth	Total	
Interpreters and Translators	158	272	72.15%	2	11	13	\$62,189
Physical Therapist Aides	203	336	65.52%	4	13	17	\$21,535
Personal Care Aides	4,682	7,550	61.26%	34	287	321	\$18,340
Athletic Trainers	87	137	57.47%	2	5	7	\$43,959
Occupational Therapy Assistants	90	141	56.67%	2	5	7	\$64,196
Veterinary Technologists and Technicians	304	473	55.59%	3	17	20	\$37,527
Home Health Aides	1,781	2,744	54.07%	34	96	130	\$20,154
Diagnostic Medical Sonographers	250	382	52.8%	4	13	17	\$70,563
Physician Assistants	301	458	52.16%	5	16	21	\$90,419
Phlebotomists	630	946	50.16%	12	32	44	\$32,776
Skincare Specialists	***	***	***	***	***	***	\$24,539
Massage Therapists	392	576	46.94%	4	18	22	\$35,432
Optometrists	71	104	46.48%	2	3	5	\$120,859
Emergency Medical Technicians and Paramedics	419	610	45.58%	11	19	30	\$31,663
Physical Therapist Assistants	189	274	44.97%	4	8	12	\$51,971
Meeting, Convention, and Event Planners	477	690	44.65%	6	21	27	\$52,965
Insulation Workers, Mechanical	***	***	***	***	***	***	N/A
Medical Scientists, Except Epidemiologists	306	438	43.14%	6	13	19	\$86,514
Health Specialties Teachers, Postsecondary	1,249	1,773	41.95%	19	52	71	\$87,702
Dental Hygienists	662	936	41.39%	17	27	44	\$81,419

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

Projections and OES wage data are for Capital Region Workforce Partnership (LWIA IX). No data available for Chesterfield County.

Source: Virginia Employment Commission, Long Term Industry and Occupational Projections, 2012-2022 Occupational Employment Statistics (OES) Survey, 2013.

## Declining Occupations

	Employment			Openings		
	Estimated 2012	Projected 2022	% Change	Replace-ments	Growth	Total
Door-to-Door Sales Workers, News and Street Vendors, and Related Workers	***	***	***	***	***	***
Data Entry Keyers	1,223	897	-26.66%	15	0	15
Postal Service Clerks	206	153	-25.73%	3	0	3
Plant and System Operators, All Other	***	***	***	***	***	***
Postal Service Mail Sorters, Processors, and Processing Machine Operators	831	635	-23.59%	6	0	6
Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	303	235	-22.44%	6	0	6
Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	***	***	***	***	***	***
Computer Operators	257	201	-21.79%	2	0	2
Postal Service Mail Carriers	905	719	-20.55%	32	0	32
Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	160	129	-19.38%	1	0	1
Office Machine Operators, Except Computer	191	155	-18.85%	4	0	4
Reservation and Transportation Ticket Agents and Travel Clerks	197	160	-18.78%	3	0	3
Prepress Technicians and Workers	112	92	-17.86%	3	0	3
Cutting and Slicing Machine Setters, Operators, and Tenders	189	156	-17.46%	3	0	3
Sewing Machine Operators	257	215	-16.34%	1	0	1
Travel Agents	235	198	-15.74%	4	0	4
Couriers and Messengers	461	391	-15.18%	6	0	6
Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	***	***	***	***	***	***
Paper Goods Machine Setters, Operators, and Tenders	343	295	-13.99%	3	0	3
Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	231	199	-13.85%	6	0	6

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

Projections data is for Capital Region Workforce Partnership (LWIA IX). No data available for Chesterfield County.

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
<b>2005</b>	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
<b>2006</b>	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
<b>2007</b>	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
<b>2008</b>	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
<b>2009</b>	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
<b>2010</b>	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
<b>2011</b>	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
<b>2012</b>	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
<b>2013</b>	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
<b>2014</b>	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
<b>2015</b>	233.707	234.722	236.119											

### Urban Wage Earners and Clerical Workers (CPI-W)

	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Ann.	% chg
<b>2005</b>	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	3.5
<b>2006</b>	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
<b>2007</b>	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
<b>2008</b>	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
<b>2009</b>	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
<b>2010</b>	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
<b>2011</b>	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
<b>2012</b>	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
<b>2013</b>	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
<b>2014</b>	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
<b>2015</b>	228.294	229.421	231.055											

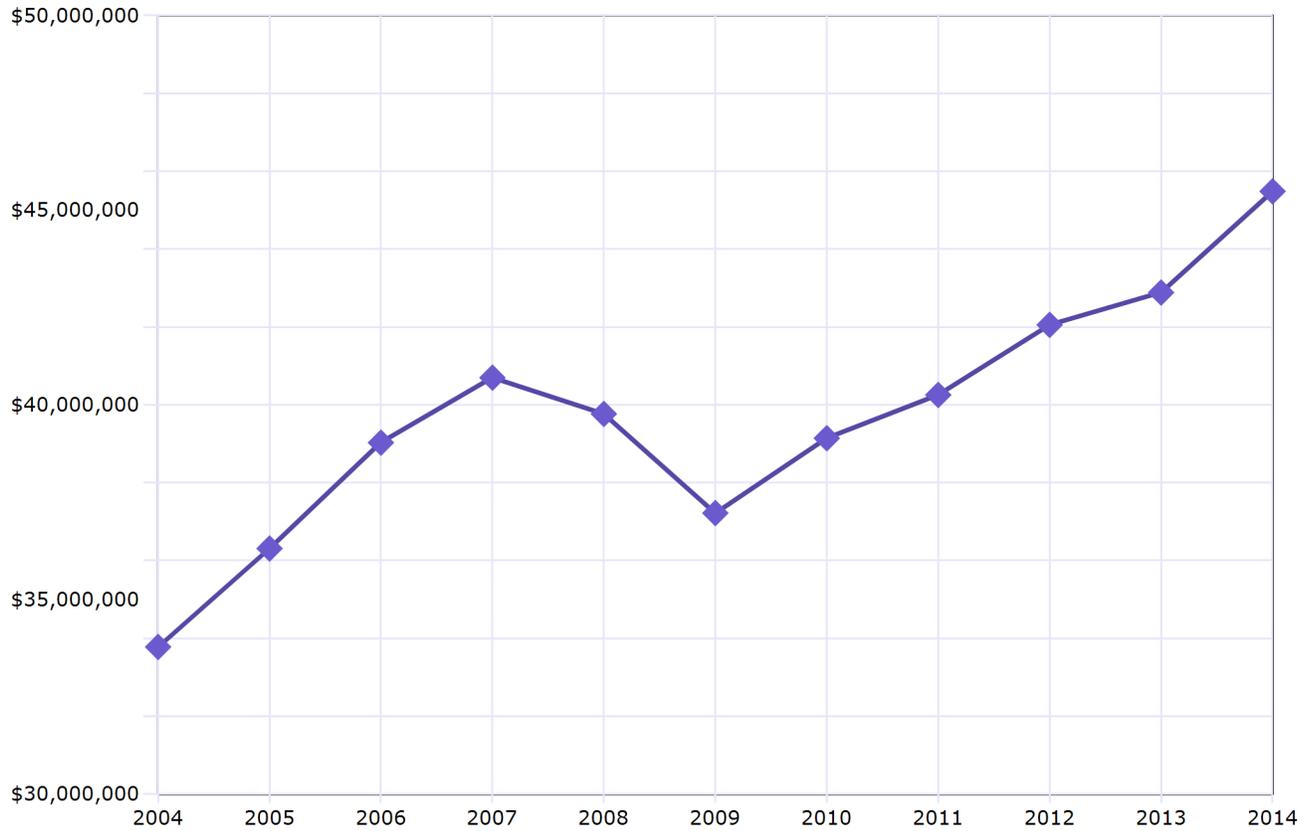
Note: CPI data is for the United States only. No data available for Chesterfield County.

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.

## Local Option Sales Tax

*Trends*

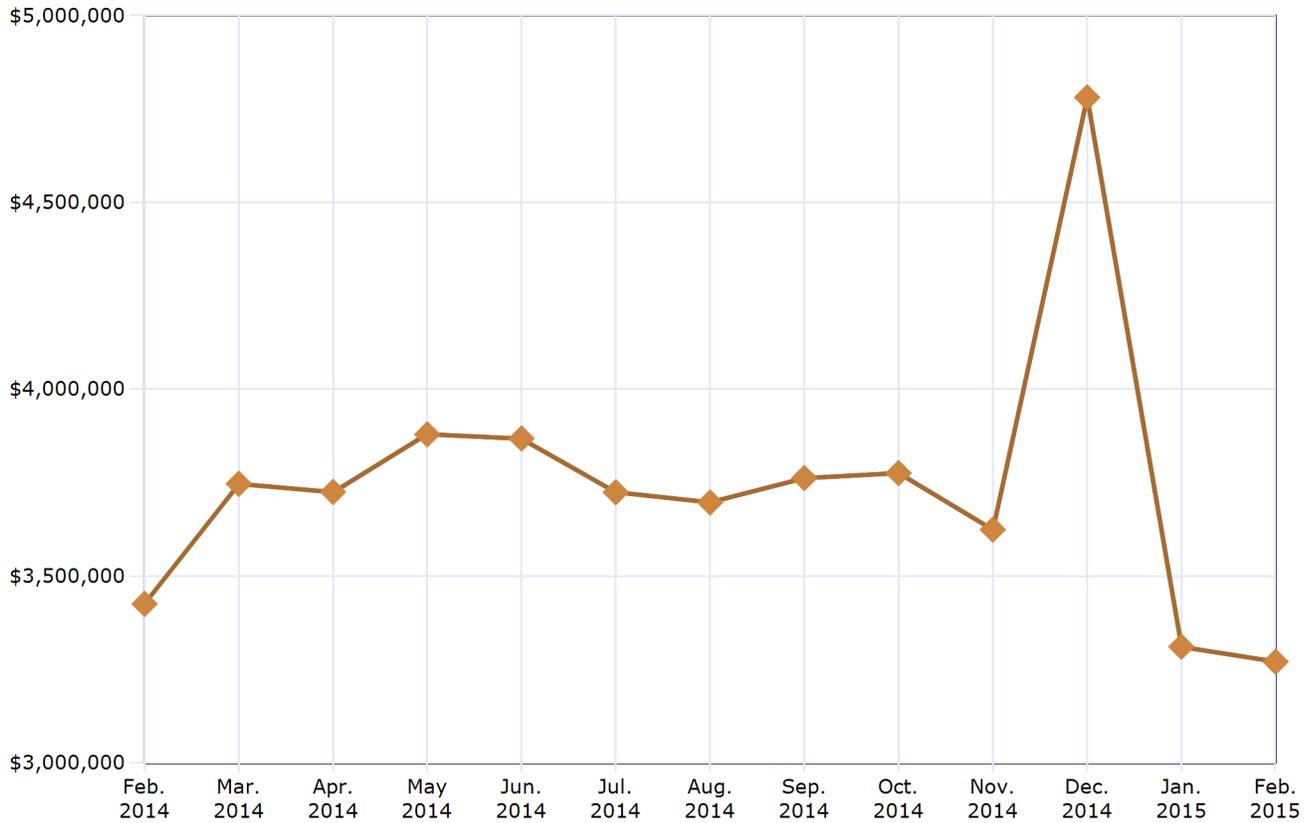


	Chesterfield County	Virginia
<b>2004</b>	\$33,781,125	\$914,499,686
<b>2005</b>	\$36,309,646	\$976,923,577
<b>2006</b>	\$39,028,370	\$1,028,544,074
<b>2007</b>	\$40,698,281	\$1,056,766,678
<b>2008</b>	\$39,766,924	\$1,032,815,078
<b>2009</b>	\$37,220,340	\$979,594,664
<b>2010</b>	\$39,141,427	\$992,820,512
<b>2011</b>	\$40,254,404	\$1,035,981,229
<b>2012</b>	\$42,054,839	\$1,080,663,042
<b>2013</b>	\$42,884,204	\$1,093,292,668
<b>2014</b>	\$45,483,818	\$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.*

### Local Option Sales Tax Past 12 Months



	Chesterfield County	Virginia
<b>Feb. 2014</b>	\$3,425,878	\$80,916,394
<b>Mar. 2014</b>	\$3,747,235	\$93,207,955
<b>Apr. 2014</b>	\$3,725,337	\$92,861,402
<b>May 2014</b>	\$3,879,452	\$96,341,065
<b>Jun. 2014</b>	\$3,868,236	\$97,618,031
<b>Jul. 2014</b>	\$3,724,497	\$93,914,532
<b>Aug. 2014</b>	\$3,697,147	\$94,884,588
<b>Sep. 2014</b>	\$3,762,586	\$96,246,821
<b>Oct. 2014</b>	\$3,775,725	\$97,664,199
<b>Nov. 2014</b>	\$3,624,499	\$94,636,015
<b>Dec. 2014</b>	\$4,780,937	\$111,706,364
<b>Jan. 2015</b>	\$3,311,210	\$83,115,661
<b>Feb. 2015</b>	\$3,271,003	\$82,043,204

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 Chesterfield County 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**

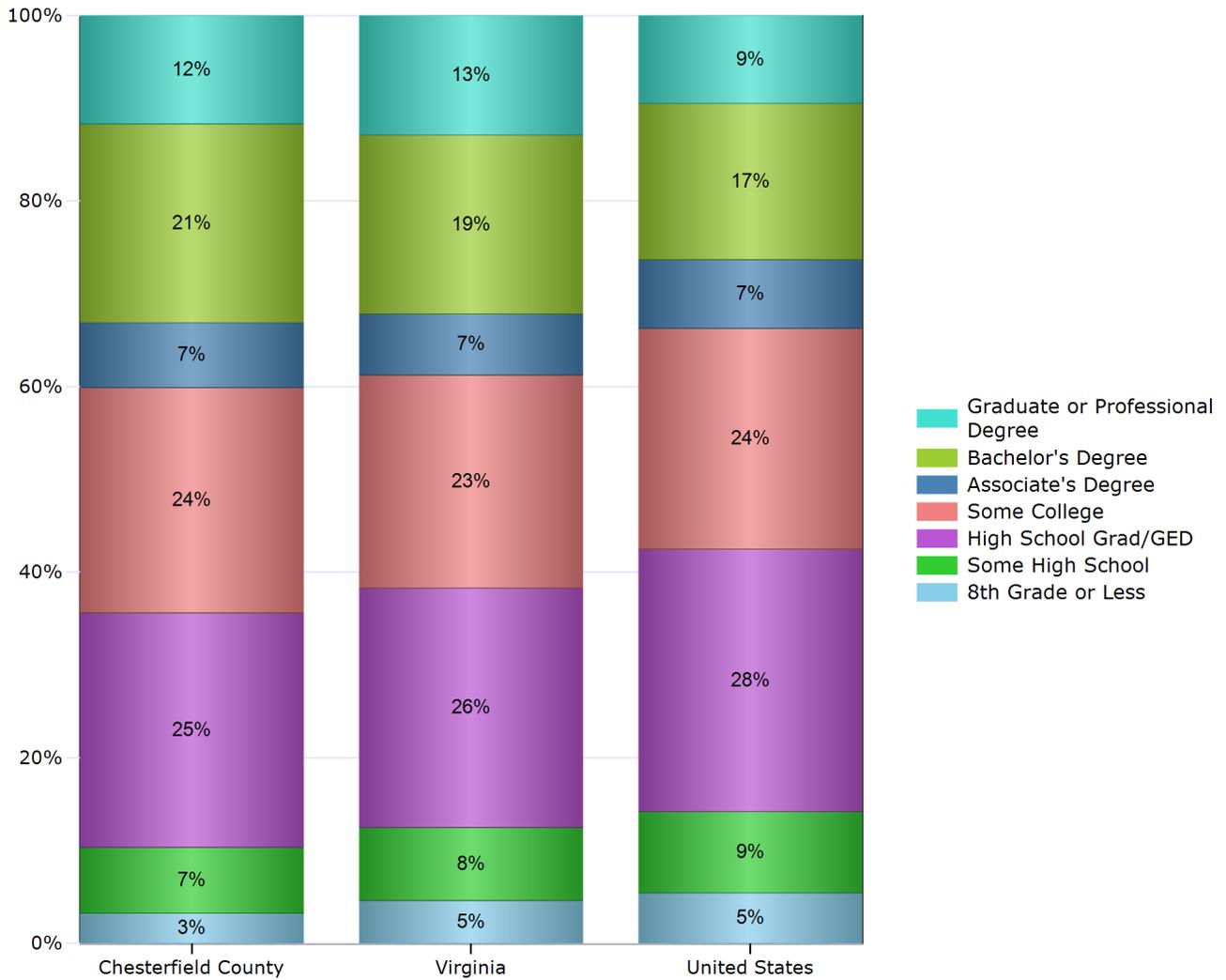
The highest award a student can earn for graduate study.

#### **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

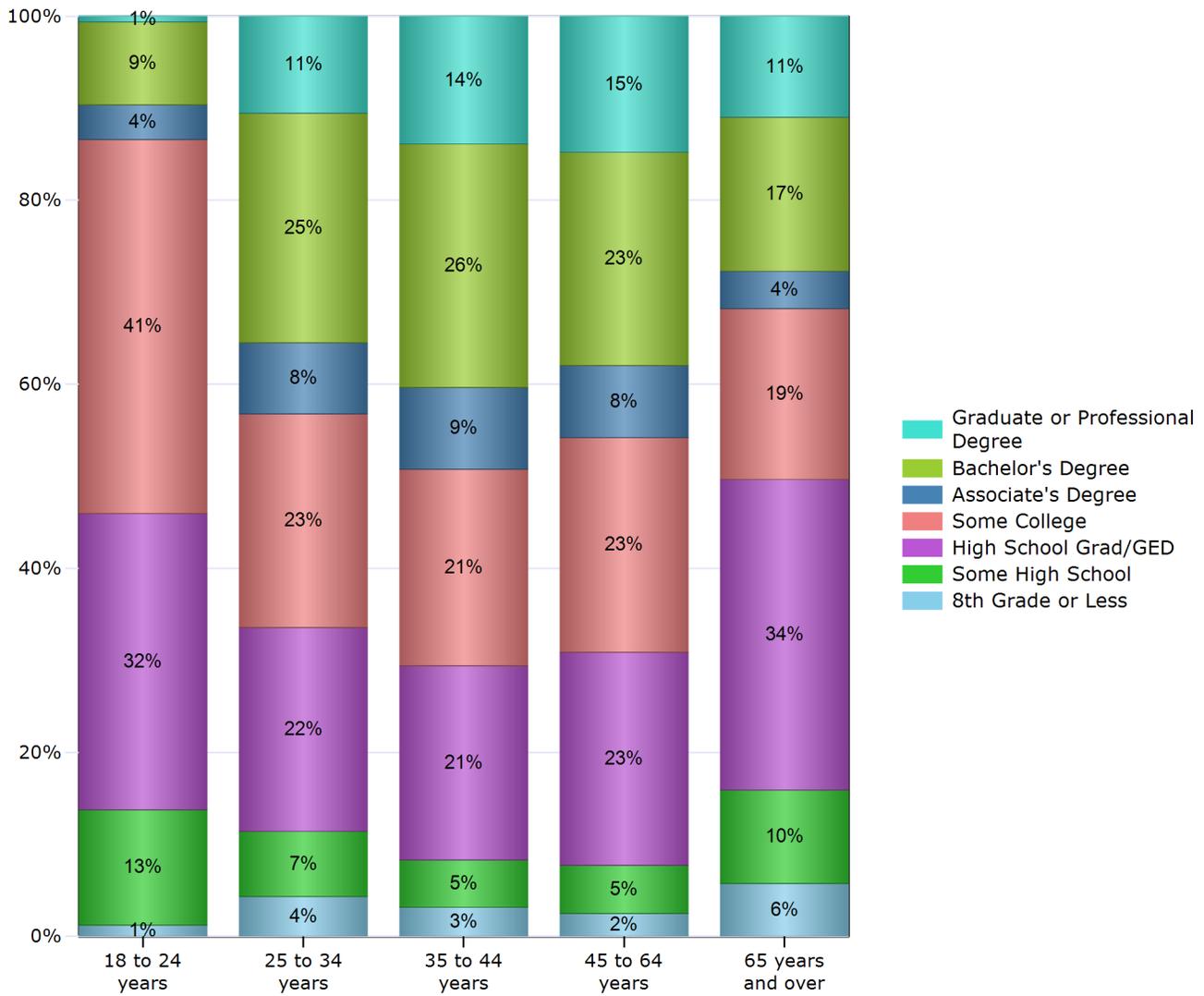
(Population 18 years and over)



	Chesterfield County	Virginia	United States
<b>8th Grade or Less</b>	7,746	288,789	12,907,662
<b>Some High School</b>	16,998	491,869	20,828,776
<b>High School Grad/GED</b>	60,292	1,610,932	67,247,143
<b>Some College</b>	57,968	1,433,453	56,560,690
<b>Associate's Degree</b>	16,652	412,109	17,602,144
<b>Bachelor's Degree</b>	51,187	1,202,486	40,008,986
<b>Graduate or Professional Degree</b>	27,882	805,001	22,503,715
	<b>238,725</b>	<b>6,244,639</b>	<b>237,659,116</b>

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

### Educational Attainment by Age

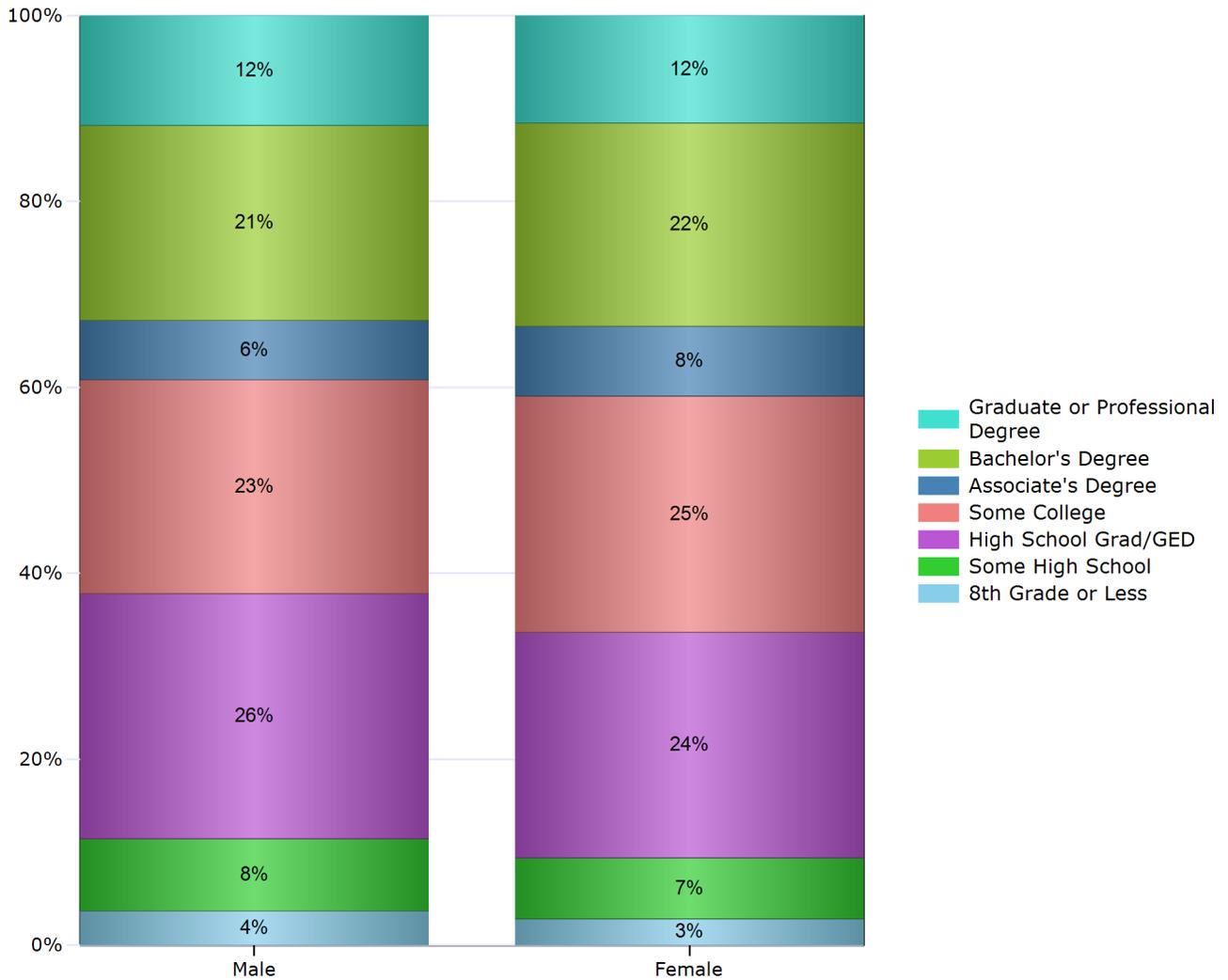


	18 - 24	25 - 34	35 - 44	45 - 64	65+	Total
<b>8th Grade or Less</b>	348	1,649	1,445	2,265	2,039	<b>7,746</b>
<b>Some High School</b>	3,562	2,707	2,349	4,773	3,607	<b>16,998</b>
<b>High School Grad/GED</b>	9,152	8,456	9,642	21,059	11,983	<b>60,292</b>
<b>Some College</b>	11,549	8,857	9,751	21,215	6,596	<b>57,968</b>
<b>Associate's Degree</b>	1,072	2,956	4,061	7,126	1,437	<b>16,652</b>
<b>Bachelor's Degree</b>	2,561	9,522	12,081	21,077	5,946	<b>51,187</b>
<b>Graduate or Professional Degree</b>	174	4,019	6,343	13,453	3,893	<b>27,882</b>
	<b>28,418</b>	<b>38,166</b>	<b>45,672</b>	<b>90,968</b>	<b>35,501</b>	<b>238,725</b>

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

### Educational Attainment by Gender

(Population 18 years and over)

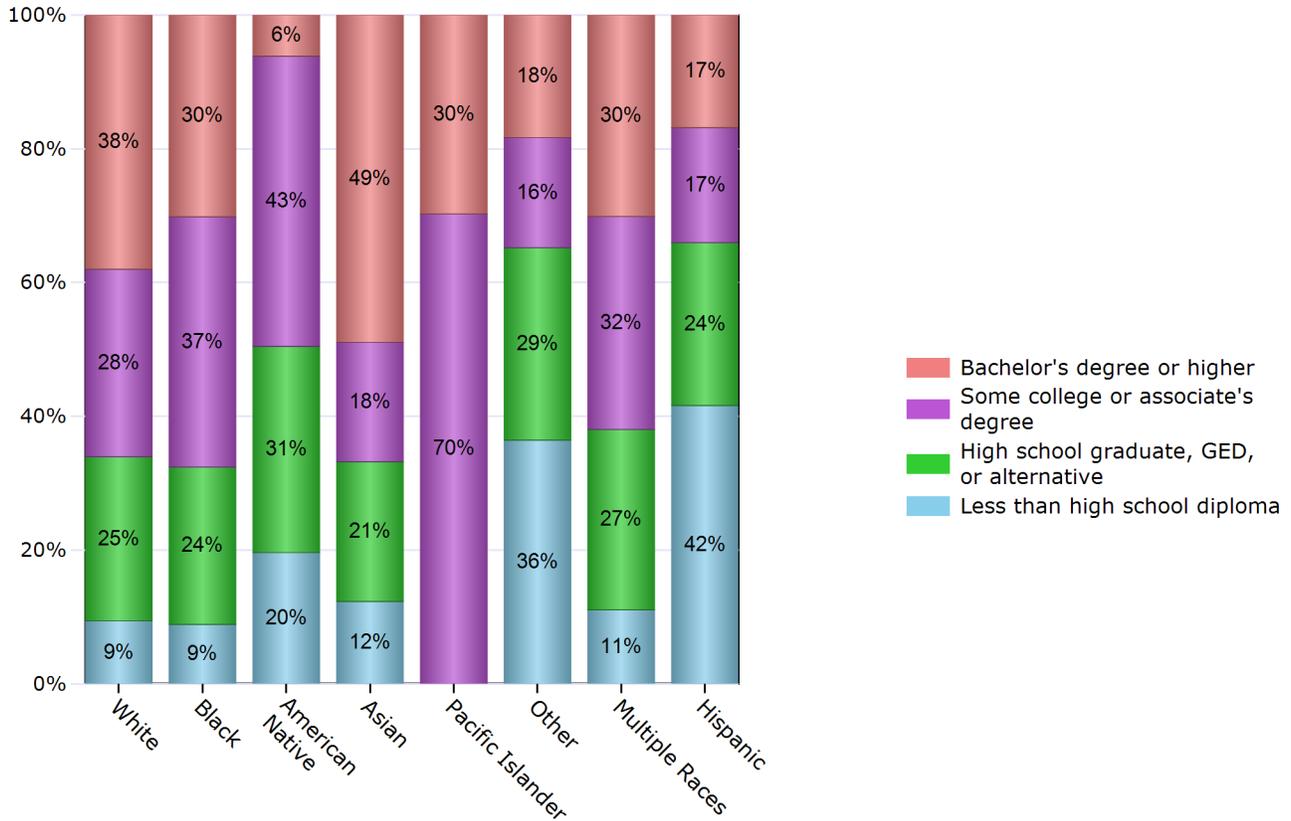


	Male	Female	Total
<b>8th Grade or Less</b>	4,159	3,587	<b>7,746</b>
<b>Some High School</b>	8,736	8,262	<b>16,998</b>
<b>High School Grad/GED</b>	29,661	30,631	<b>60,292</b>
<b>Some College</b>	25,886	32,082	<b>57,968</b>
<b>Associate's Degree</b>	7,185	9,467	<b>16,652</b>
<b>Bachelor's Degree</b>	23,598	27,589	<b>51,187</b>
<b>Graduate or Professional Degree</b>	13,292	14,590	<b>27,882</b>
	<b>112,517</b>	<b>126,208</b>	<b>238,725</b>

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

### Educational Attainment by Race/Ethnicity

(Population 25 years and over)



	Less than high school diploma	High school graduate, GED, or alternative	Some college or associate's degree	Bachelor's degree or higher	Total
<b>Race</b>					
White	14,487	37,756	43,193	58,502	<b>153,938</b>
Black or African American	3,734	9,858	15,679	12,646	<b>41,917</b>
American Indian or Alaska Native	128	201	283	40	<b>652</b>
Asian	914	1,549	1,321	3,625	<b>7,409</b>
Native Hawaiian/Pacific Islander	0	0	26	11	<b>37</b>
Other	1,246	984	563	626	<b>3,419</b>
Multiple Races	325	792	934	884	<b>2,935</b>
<b>Ethnicity</b>					
Hispanic or Latino (of any race)	5,192	3,040	2,144	2,099	<b>12,475</b>
	<b>26,026</b>	<b>54,180</b>	<b>64,143</b>	<b>78,433</b>	<b>222,782</b>

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



## Graduate Data Trends

### Chesterfield County

	Cert. <1 yr.	Cert. 1-2 yrs.	Assoc.	Cert. 2-4 yrs.	BA	Cert. Post-BA	MA	Cert. Post-MA	Ph.D.	1st Prof.
<b>2003</b>	354	41	736							
<b>2004</b>	124	36	639							
<b>2005</b>	147	55	550		33					
<b>2006</b>	184	157	1,118		52					
<b>2007</b>	181	50	1,291		59					
<b>2008</b>	220	58	370							
<b>2009</b>	237	72	1,081		705		95		7	
<b>2010</b>	275	224	1,155		776	8	102		6	
<b>2011</b>	318	354	1,037		774	1	148		6	
<b>2012</b>	389	532	1,272		914	7	135		3	
<b>2013</b>	398	605	1,347		1,039	15	138		6	

Note: This table only reflects the degrees completed from institutions within Chesterfield County.

### Virginia Statewide

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

### Did you know...

you can search over 2,300 school listings online provided by the U.S. Department of Education?

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

[www.VirginiaLMI.com](http://www.VirginiaLMI.com)



## Training Providers

**Virginia Commonwealth University**

910 W Franklin St  
Richmond, VA 23284-2512

Phone: (804) 828-0100

<http://www.vcu.edu/>

Number of 2013 graduates: 7,337

**J Sargeant Reynolds Community College**

1651 E Parham Road  
Richmond, VA 23228-2327

Phone: (804) 371-3000

<http://www.reynolds.edu>

Number of 2013 graduates: 1,800

**John Tyler Community College**

13101 Jefferson Davis Hwy  
Chester, VA 23831-5316

Phone: (804) 796-4000

<http://www.jtcc.edu>

Number of 2013 graduates: 1,389

**University of Richmond**

28 Westhampton Way  
University Of Richmond, VA 23173-

Phone: (804) 289-8000

<http://www.richmond.edu>

Number of 2013 graduates: 1,278

**Virginia State University**

1 Hayden Drive  
Petersburg, VA 23806-

Phone: (804) 524-5000

<http://www.vsu.edu>

Number of 2013 graduates: 1,087

**Bryant and Stratton College-Richmond**

8141 Hull St Rd  
North Chesterfield, VA 23235-

Phone: (804) 745-2444

<http://www.bryantstratton.edu>

Number of 2013 graduates: 321

**Virginia Union University**

1500 N Lombardy St  
Richmond, VA 23220-

Phone: (804) 257-5600

<http://www.vuu.edu>

Number of 2013 graduates: 304

**Randolph-Macon College**

204 Henry St  
Ashland, VA 23005-5505

Phone: (804) 752-7200

<http://www.rmc.edu>

Number of 2013 graduates: 256

**Virginia School of Technology-Richmond**

2000 Westmoreland Street, Suite A  
Richmond, VA 23230-

Phone: (804) 323-1020

<http://www.fortis.edu>

Number of 2013 graduates: 249

**ITT Technical Institute**

300 Gateway Centre Pky  
Richmond, VA 23235-5139

Phone: (804) 330-4992

<http://www.itt-tech.edu>

Number of 2013 graduates: 234

Source: U.S. Department of Education,  
Institute of Education Sciences (IES), 2013.