

Virginia

COMMUNITY PROFILE

Charlottesville city



Virginia Employment Commission

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Last updated: 10/2/2021 1:40:36 AM

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I. Introduction

This report provides a community profile of Charlottesville 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 Charlottesville 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

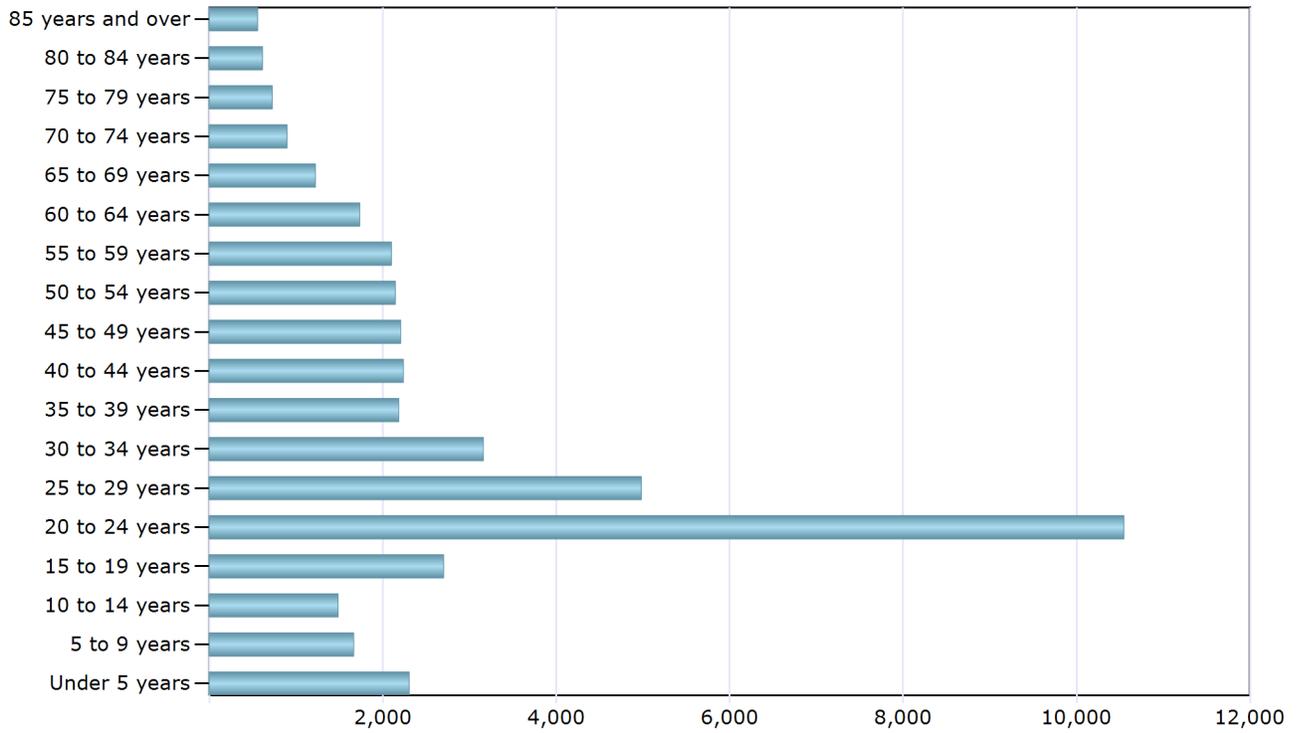
The data on gender were derived from answers to a question that was asked of all people. Individuals were asked to mark either "male" or "female" to indicate their gender. For most cases in which gender was not reported, it was determined by the appropriate entry from the person's given (i.e., first)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



	Charlottesville city	Virginia	United States
Under 5 years	2,305	509,625	20,201,362
5 to 9 years	1,665	511,849	20,348,657
10 to 14 years	1,485	511,246	20,677,194
15 to 19 years	2,702	550,965	22,040,343
20 to 24 years	10,545	572,091	21,585,999
25 to 29 years	4,981	564,342	21,101,849
30 to 34 years	3,162	526,077	19,962,099
35 to 39 years	2,186	540,063	20,179,642
40 to 44 years	2,238	568,865	20,890,964
45 to 49 years	2,208	621,155	22,708,591
50 to 54 years	2,145	592,845	22,298,125
55 to 59 years	2,100	512,595	19,664,805
60 to 64 years	1,736	442,369	16,817,924
65 to 69 years	1,224	320,302	12,435,263
70 to 74 years	896	229,502	9,278,166
75 to 79 years	726	173,929	7,317,795
80 to 84 years	614	130,801	5,743,327
85 years and over	557	122,403	5,493,433
	43,475	8,001,024	308,745,538

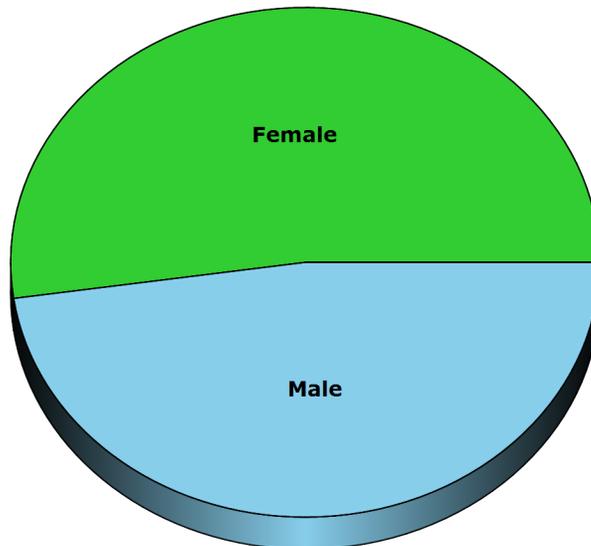
Source: 2010 Census.

Population by Race/Ethnicity

	Charlottesville city	Virginia	United States
Total			
Total Population	43,475	8,001,024	308,745,538
Race			
White	30,031	5,486,852	223,553,265
Black or African American	8,437	1,551,399	38,929,319
American Indian or Alaska Native	116	29,225	2,932,248
Asian	2,771	439,890	14,674,252
Native Hawaiian/Pacific Islander	17	5,980	540,013
Other	794	254,278	19,107,368
Multiple Races	1,309	233,400	9,009,073
Ethnicity			
Not Hispanic or Latino (of any race)	41,252	7,369,199	258,267,944
Hispanic or Latino (of any race)	2,223	631,825	50,477,594

Source: 2010 Census.

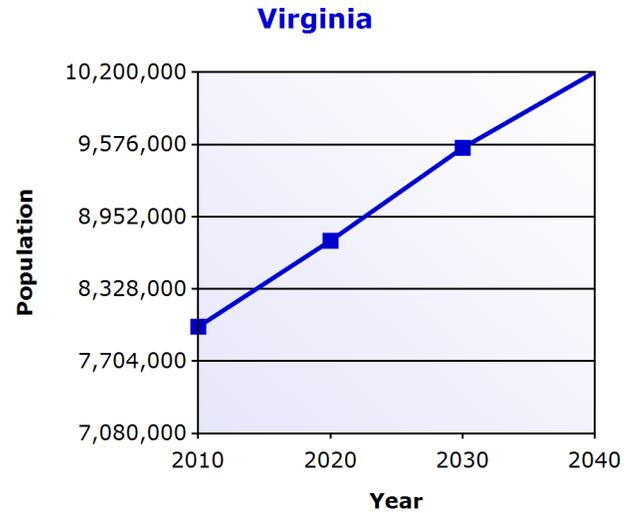
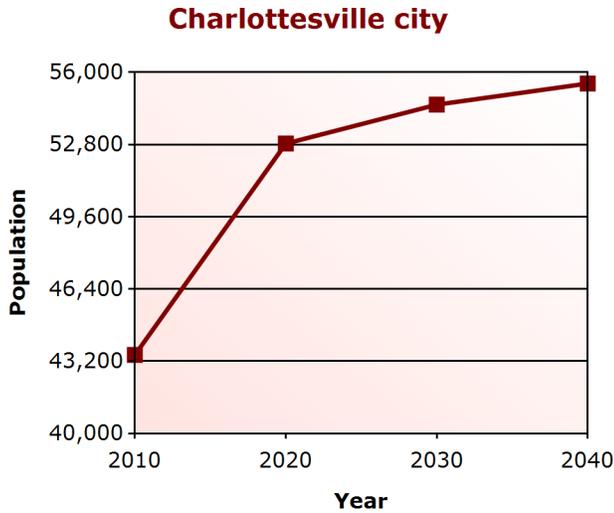
Population by Gender



	Charlottesville city	Virginia	United States
Male	20,754	3,925,983	151,781,326
Female	22,721	4,075,041	156,964,212
	43,475	8,001,024	308,745,538

Source: 2010 Census.

Population Change



	Charlottesville city	(% change)	Number Change	Virginia	(% change)
2000	40,099			7,079,030	
2010	43,475	8.42 %		8,001,024	13.02 %
2020	52,839	21.54 %		8,744,273	9.29 %
2030	54,563	3.26 %		9,546,958	9.18 %
2040	55,501	1.72 %		10,201,530	6.86 %

Source: U.S. Census Bureau, Weldon Cooper Center for Public Service.

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



Number Change

Population Projections by Age and Gender

	2020		2030		2040	
	Female	Male	Female	Male	Female	Male
Under 5 years	1,328	1,359	1,290	1,321	1,284	1,314
5 to 9 years	939	994	959	1,015	888	940
10 to 14 years	1,197	1,215	1,048	1,063	1,090	1,106
15 to 19 years	1,740	1,530	1,517	1,333	1,658	1,457
20 to 24 years	6,309	5,303	7,691	6,465	7,207	6,059
25 to 29 years	1,470	1,633	1,336	1,484	1,246	1,384
30 to 34 years	2,231	2,329	1,844	1,925	2,407	2,513
35 to 39 years	2,063	2,051	965	959	938	933
40 to 44 years	1,732	1,707	1,874	1,848	1,659	1,635
45 to 49 years	1,303	1,261	1,840	1,781	921	892
50 to 54 years	1,486	1,293	1,714	1,491	1,986	1,728
55 to 59 years	1,507	1,388	1,313	1,210	1,986	1,830
60 to 64 years	1,429	1,202	1,390	1,169	1,717	1,444
65 to 69 years	1,026	763	1,417	1,054	1,252	931
70 to 74 years	766	532	1,170	812	1,145	794
75 to 79 years	479	326	692	471	946	644
80 to 84 years	299	180	425	256	645	389
85 years and over	328	143	294	128	371	161
	27,632	25,209	28,779	25,785	29,346	26,154
	52,841		54,564		55,500	

Source: Weldon Cooper Center for Public Service.

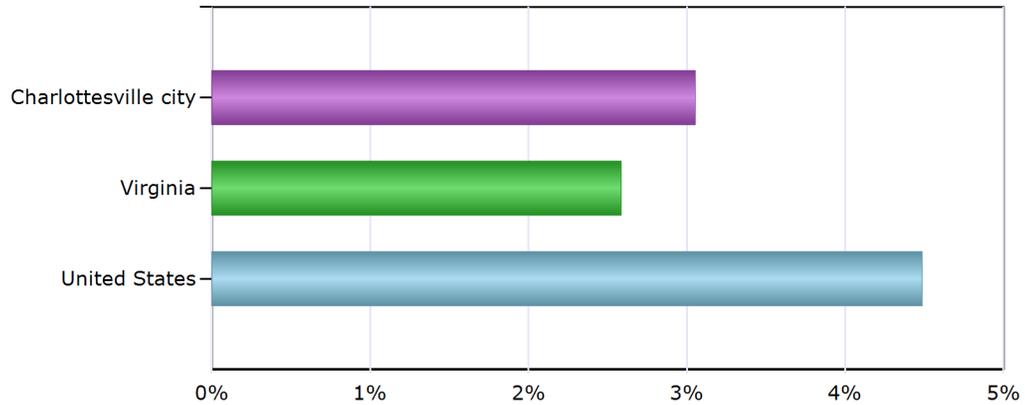
Population Projections by Race/Ethnicity

	2020	2030	2040
Total			
Total Population	52,839	54,563	55,501
Race			
White	29,346	25,624	22,077
Black or African American	10,969	9,185	7,255
Asian	4,219	6,121	7,792
Other	2,459	2,469	1,956
Ethnicity			
Hispanic or Latino (of any race)	5,845	11,165	16,420

Source: Weldon Cooper Center for Public Service.

English Language Skills

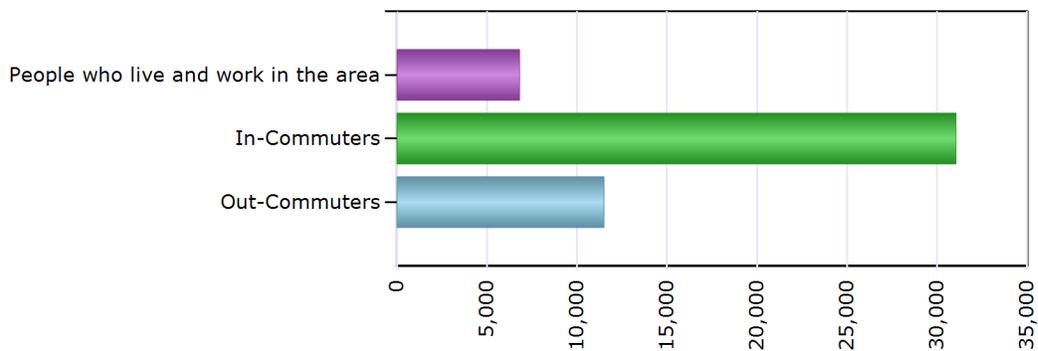
(Age 5 and over that speak English less than well)



	Total	Speak English less than well	Percent
Charlottesville city	43,027	1,314	3.05%
Virginia	7,800,044	201,628	2.58%
United States	298,691,202	13,400,003	4.49%

Source: U.S. Census Bureau
American Community Survey, 2012-2016.

Commuting Patterns



Commuting Patterns	
People who live and work in the area	6,811
In-Commuters	31,055
Out-Commuters	11,497
Net In-Commuters (In-Commuters minus Out-Commuters)	19,558

Source: U.S. Census Bureau,
OnTheMap Application and LEHD Origin-Destination Employment Statistics, 2014.

Top 10 Places Residents are Commuting To

Area	Workers
Albemarle County, VA	5,966
Fairfax County, VA	579
Henrico County, VA	380
Richmond city, VA	282
Chesterfield County, VA	224
Harrisonburg city, VA	211
Staunton city, VA	147
Prince William County, VA	138
Arlington County, VA	137
Augusta County, VA	132

Top 10 Places Workers are Commuting From

Area	Workers
Albemarle County, VA	12,919
Fluvanna County, VA	2,401
Greene County, VA	1,409
Louisa County, VA	1,121
Augusta County, VA	1,039
Nelson County, VA	797
Waynesboro city, VA	717
Orange County, VA	605
Fairfax County, VA	573
Virginia Beach city, VA	494

Source: U.S. Census Bureau, OnTheMap Application and LEHD Origin-Destination Employment Statistics, 2014.

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 Charlottesville 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)

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)

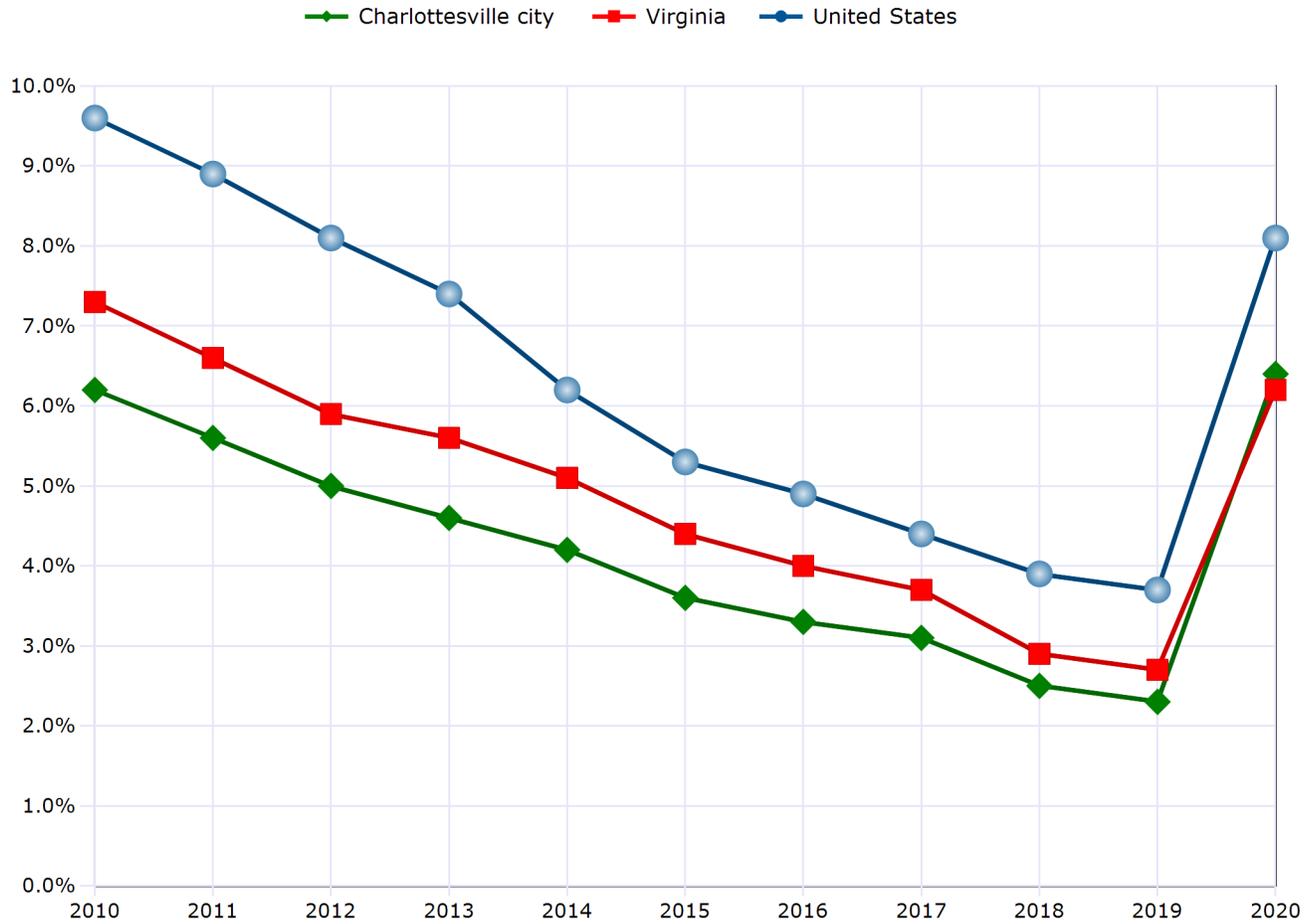
Unemployment insurance is a program for the accumulation of funds paid by employers to be used for the payment of unemployment insurance to workers during periods of unemployment which are beyond the workers' control. Unemployment insurance replaces a part of the worker's wage loss if he becomes eligible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

Unemployment Rate

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

Unemployment Rates

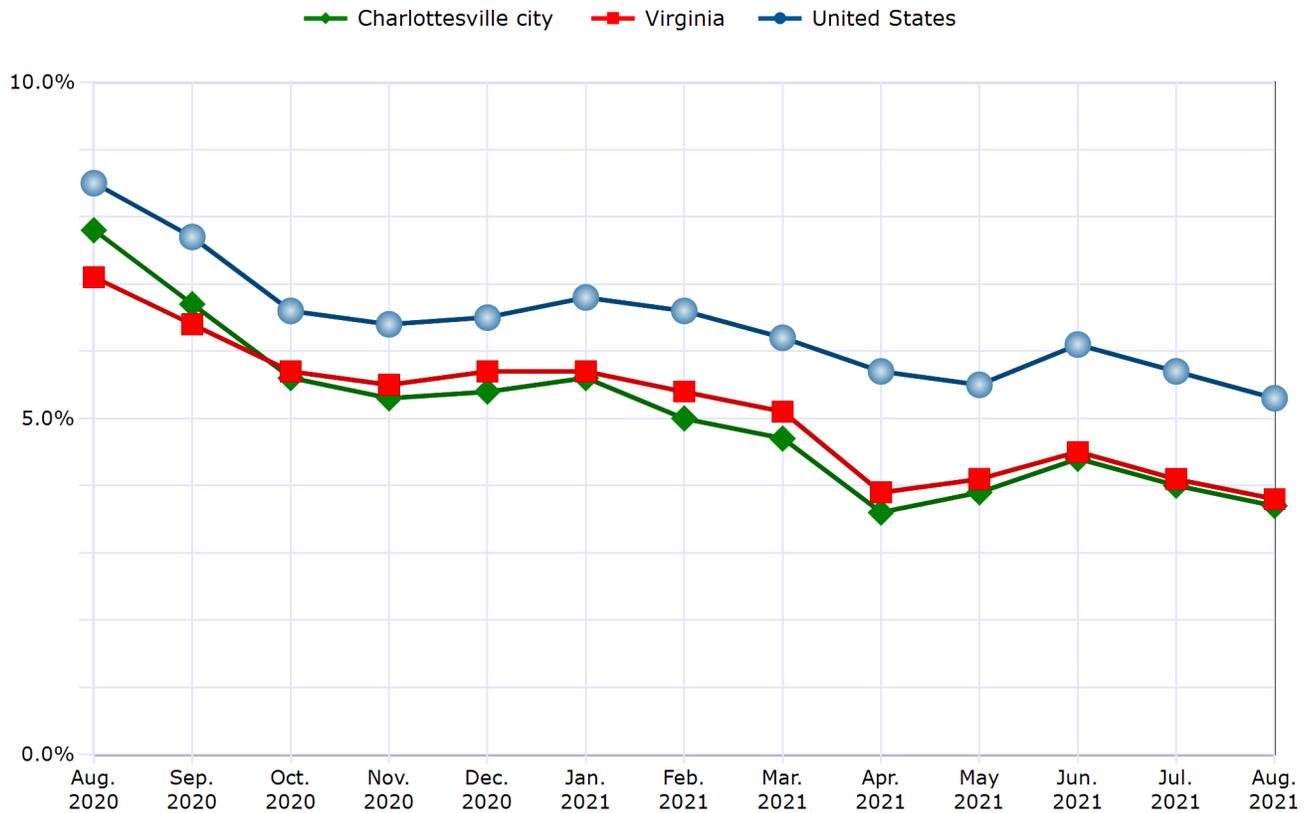
Trends



	Charlottesville city	Virginia	United States
2010	6.2%	7.3%	9.6%
2011	5.6%	6.6%	8.9%
2012	5.0%	5.9%	8.1%
2013	4.6%	5.6%	7.4%
2014	4.2%	5.1%	6.2%
2015	3.6%	4.4%	5.3%
2016	3.3%	4.0%	4.9%
2017	3.1%	3.7%	4.4%
2018	2.5%	2.9%	3.9%
2019	2.3%	2.7%	3.7%
2020	6.4%	6.2%	8.1%

Source: Virginia Employment Commission, Economic Information & Analytics, Local Area Unemployment Statistics.

Unemployment Rates *Past 12 Months*



	Charlottesville city	Virginia	United States
Aug. 2020	7.8%	7.1%	8.5%
Sep. 2020	6.7%	6.4%	7.7%
Oct. 2020	5.6%	5.7%	6.6%
Nov. 2020	5.3%	5.5%	6.4%
Dec. 2020	5.4%	5.7%	6.5%
Jan. 2021	5.6%	5.7%	6.8%
Feb. 2021	5.0%	5.4%	6.6%
Mar. 2021	4.7%	5.1%	6.2%
Apr. 2021	3.6%	3.9%	5.7%
May 2021	3.9%	4.1%	5.5%
Jun. 2021	4.4%	4.5%	6.1%
Jul. 2021	4.0%	4.1%	5.7%
Aug. 2021	3.7%	3.8%	5.3%

Source: Virginia Employment Commission, Economic Information & Analytics, Local Area Unemployment Statistics.

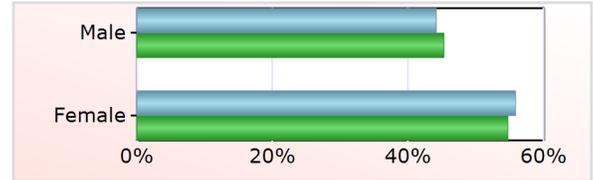
Characteristics of the Insured Unemployed

Total number of claimants: 863

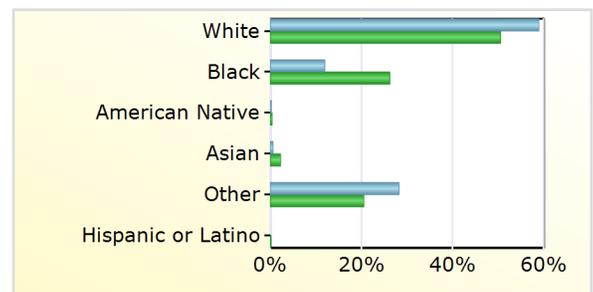
Charlottesville city - (863 claimants)

Virginia - (50,185 claimants)

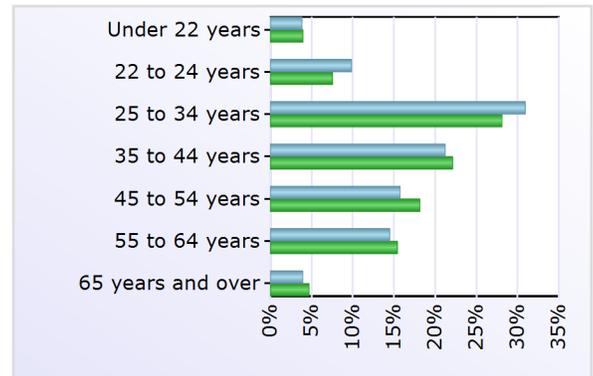
Gender	Charlottesville city	Virginia
Male	381	22,720
Female	482	27,465
Unspecified		



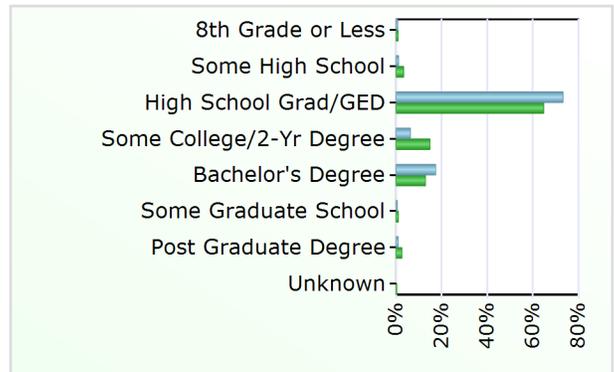
Race	Charlottesville city	Virginia
White	509	25,371
Black	103	13,161
American Native	2	200
Asian	5	1,129
Other	244	10,311
Hispanic or Latino		13



Age	Charlottesville city	Virginia
Under 22 years	33	1,986
22 to 24 years	85	3,786
25 to 34 years	267	14,113
35 to 44 years	183	11,100
45 to 54 years	136	9,106
55 to 64 years	125	7,738
65 years and over	34	2,356
Unknown		



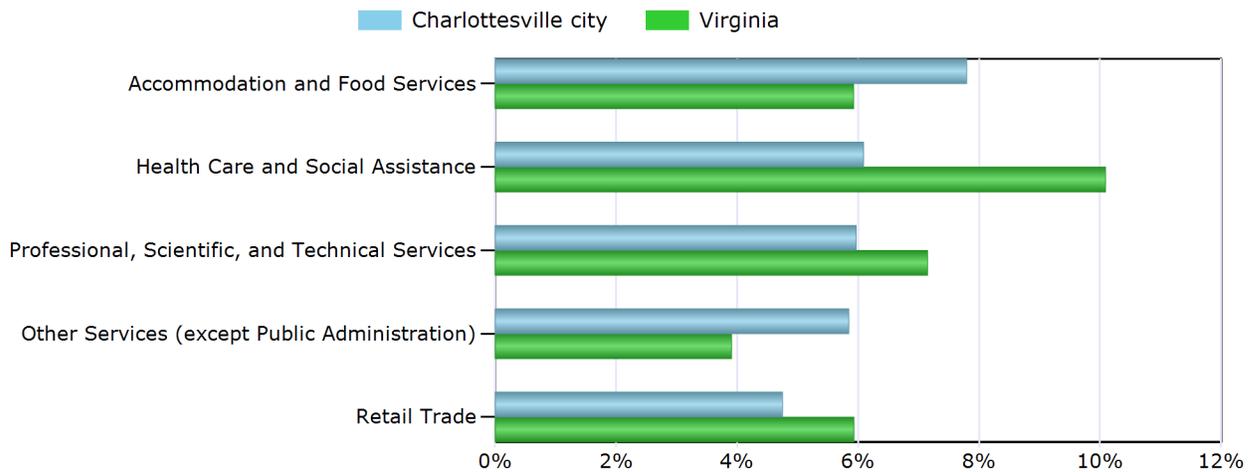
Education	Charlottesville city	Virginia
8th Grade or Less	6	411
Some High School	9	1,634
High School Grad/GED	632	32,489
Some College/2-Yr Degree	54	7,435
Bachelor's Degree	150	6,477
Some Graduate School	4	476
Post Graduate Degree	8	1,260
Unknown		3



Source: Virginia Employment Commission, Economic Information & Analytics, Characteristics of the Insured Unemployed, September 2021.

Characteristics of the Insured Unemployed

Top 5 Industries With Largest Number of Claimants in Charlottesville city
(excludes unclassified)



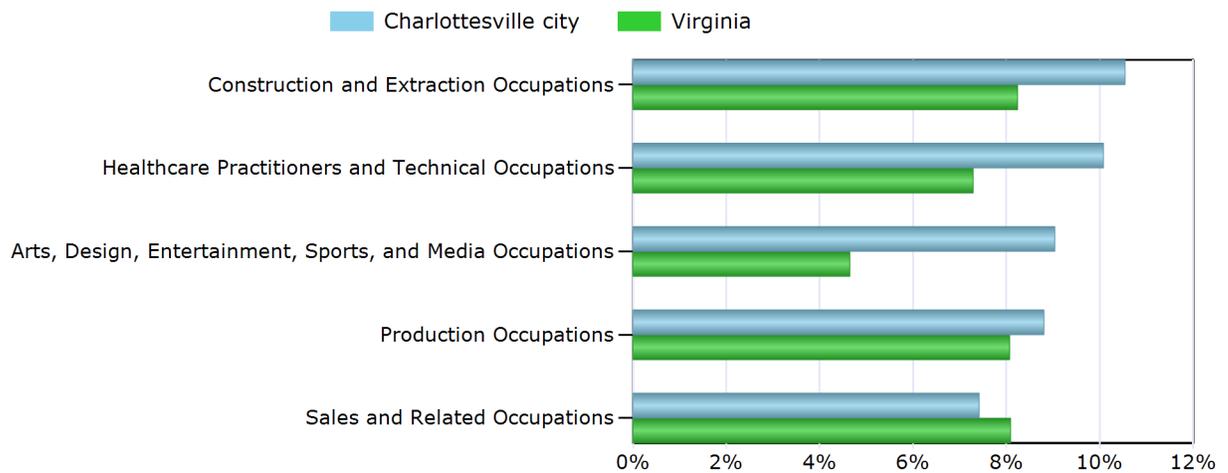
Industry	Charlottesville city	Virginia
Unclassified	408	17,059
Accommodation and Food Services	64	2,705
Health Care and Social Assistance	50	4,606
Professional, Scientific, and Technical Services	49	3,263
Other Services (except Public Administration)	48	1,783
Retail Trade	39	2,707
Construction	38	2,734
Administrative and Support and Waste Management and Remediation Services	35	3,873
Educational Services	34	1,121
Finance and Insurance	17	1,288
Real Estate and Rental and Leasing	12	817
Wholesale Trade	10	1,050
Arts, Entertainment, and Recreation	8	364
Agriculture, Forestry, Fishing and Hunting	2	69
Manufacturing	2	658
Transportation and Warehousing	2	716
Information	2	533
Management of Companies and Enterprises	1	242
Mining, Quarrying, and Oil and Gas Extraction		35
Utilities		19

Source: Virginia Employment Commission, Economic Information & Analytics, Characteristics of the Insured Unemployed, September 2021.

Characteristics of the Insured Unemployed

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

(excludes unknown occupations)

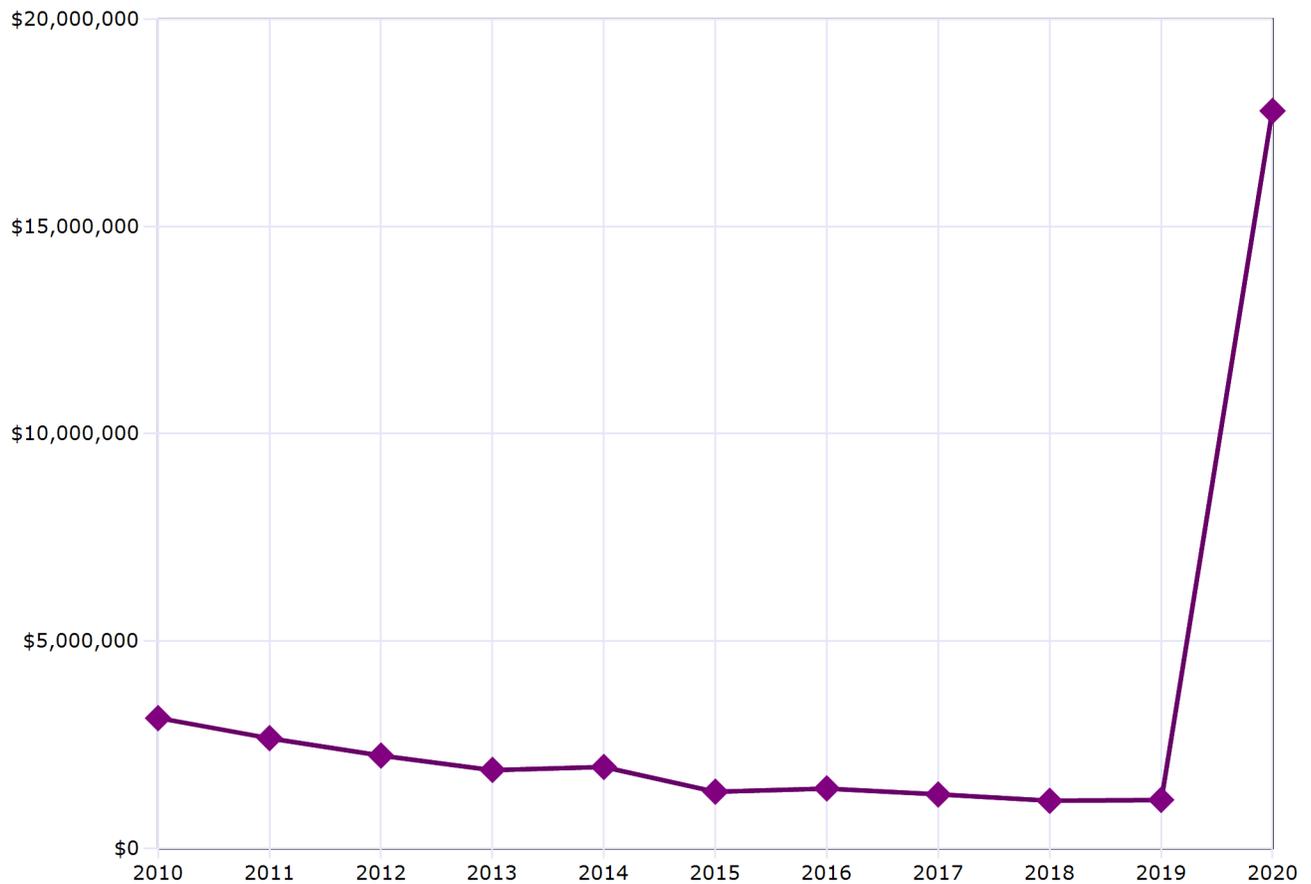


Occupation	Charlottesville city	Virginia
Unknown Occupation Code	107	10,401
Construction and Extraction Occupations	91	4,137
Healthcare Practitioners and Technical Occupations	87	3,658
Arts, Design, Entertainment, Sports, and Media Occupations	78	2,331
Production Occupations	76	4,050
Sales and Related Occupations	64	4,061
Food Preparation and Serving Related Occupations	55	2,178
Personal Care and Service Occupations	47	2,200
Management Occupations	38	2,627
Office and Administrative Support Occupations	38	3,809
Computer and Mathematical Occupations	32	1,508
Business and Financial Operations Occupations	31	1,806
Transportation and Material Moving Occupations	31	1,720
Education, Training, and Library Occupations	18	829
Community and Social Service Occupations	13	526
Healthcare Support Occupations	12	1,221
Protective Service Occupations	12	565
Building and Grounds Cleaning and Maintenance Occupations	11	748
Installation, Maintenance, and Repair Occupations	11	876
Architecture and Engineering Occupations	4	394
Farming, Fishing, and Forestry Occupations	4	145
Legal Occupations	2	204
Life, Physical, and Social Science Occupations	1	103
Military Specific Occupations		88

Source: Virginia Employment Commission, Economic Information & Analytics, Characteristics of the Insured Unemployed, September 2021.

Unemployment Insurance Payments

Trends

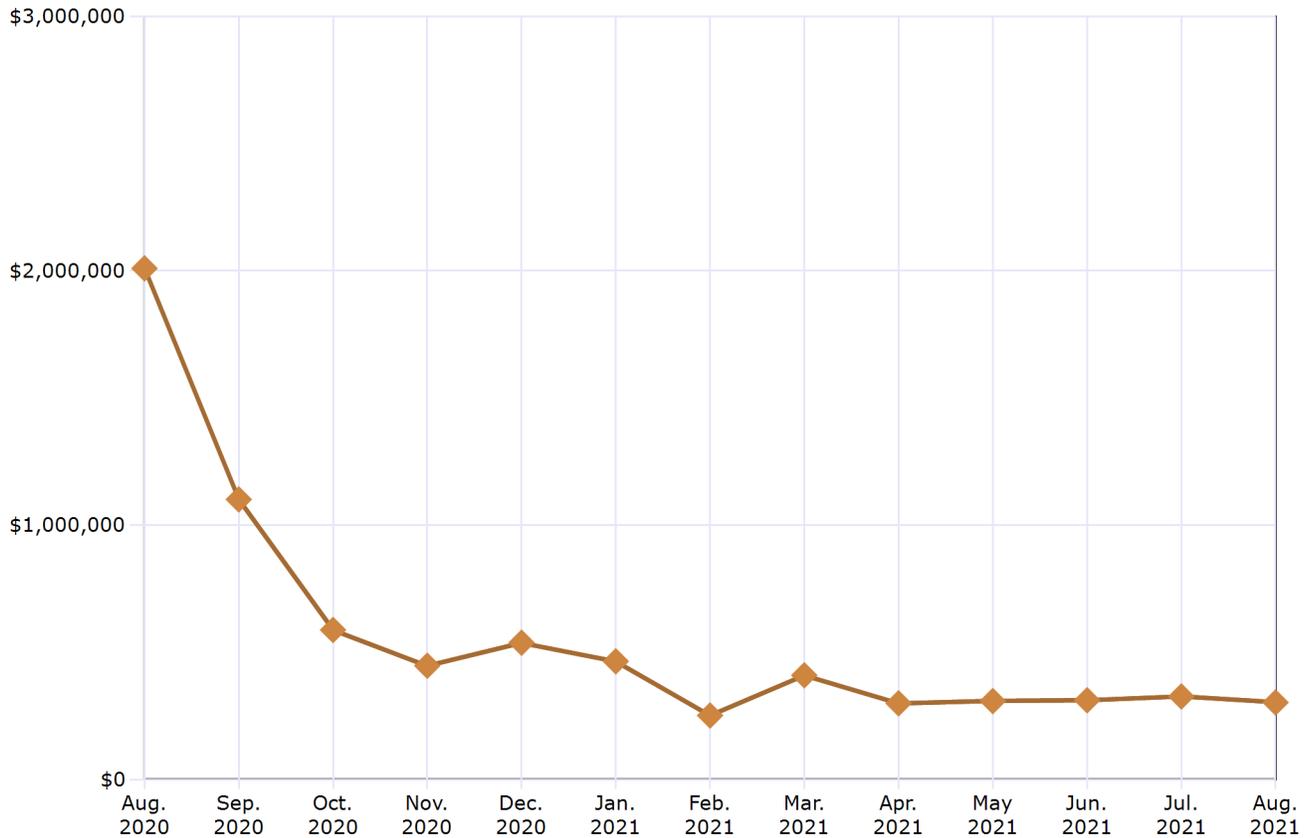


	Charlottesville city		Virginia	
	Weeks Paid	Amount Paid	Weeks Paid	Amount Paid
2010	12,823	\$3,143,827	2,727,738	\$748,174,724
2011	10,856	\$2,661,600	2,242,341	\$612,702,314
2012	9,036	\$2,242,055	2,102,986	\$592,044,339
2013	7,608	\$1,896,344	1,999,039	\$574,074,609
2014	7,511	\$1,966,353	1,684,690	\$490,522,709
2015	5,199	\$1,371,327	1,198,476	\$351,290,100
2016	5,416	\$1,449,681	1,263,292	\$379,622,081
2017	4,854	\$1,303,018	1,114,650	\$336,664,624
2018	4,237	\$1,150,847	941,154	\$286,468,017
2019	4,217	\$1,173,097	867,371	\$269,014,541
2020	68,678	\$17,784,783	8,600,869	\$2,279,487,650

Source: Virginia Employment Commission, Economic Information & Analytics, Unemployment Insurance Program.

Unemployment Insurance Payments

Past 12 Months



	Charlottesville city		Virginia	
	Weeks Paid	Amount Paid	Weeks Paid	Amount Paid
Aug. 2020	7,967	\$2,009,741	982,051	\$253,927,512
Sep. 2020	4,309	\$1,101,479	588,291	\$157,008,770
Oct. 2020	2,306	\$588,339	348,205	\$93,609,402
Nov. 2020	1,715	\$447,679	253,862	\$70,664,075
Dec. 2020	2,054	\$538,300	264,721	\$72,517,142
Jan. 2021	1,732	\$465,115	206,663	\$58,627,142
Feb. 2021	968	\$252,319	128,393	\$35,675,688
Mar. 2021	1,564	\$410,171	213,920	\$60,192,022
Apr. 2021	1,150	\$300,055	164,763	\$47,371,016
May 2021	1,254	\$308,806	172,687	\$48,509,239
Jun. 2021	1,240	\$312,016	165,442	\$46,213,815
Jul. 2021	1,234	\$326,964	143,303	\$40,341,532
Aug. 2021	1,134	\$303,473	115,346	\$33,627,145

Source: Virginia Employment Commission, Unemployment Insurance Program.

Employers by Size of Establishment

	Charlottesville city	Virginia
0 to 4 employees	1,488	186,607
5 to 9 employees	351	39,572
10 to 19 employees	323	28,418
20 to 49 employees	194	20,226
50 to 99 employees	67	6,828
100 to 249 employees	29	3,493
250 to 499 employees	7	1,056
500 to 999 employees	***	354
1000 and over employees	***	248
	2,463	286,802

Employment by Size of Establishment

	Charlottesville city	Virginia
0 to 4 employees	2,139	245,042
5 to 9 employees	2,311	262,561
10 to 19 employees	4,417	385,708
20 to 49 employees	5,733	605,838
50 to 99 employees	4,587	471,103
100 to 249 employees	4,155	522,125
250 to 499 employees	2,357	357,670
500 to 999 employees	***	239,237
1000 and over employees	***	660,864
	35,971	3,750,148

Note: Asterisks (***) indicate non-disclosable data.
'Zero; no employment' typically represents new startup firms or sole-proprietorships.

Source: Virginia Employment Commission, Economic Information & Analytics, Quarterly Census of Employment and Wages (QCEW), 1st Quarter (January, February, March) 2021.

50 Largest Employers

- | | |
|---|--------------------------------------|
| 1. University of Virginia / Blue Ridge Hospital | 26. Home Instead Senior Care |
| 2. UVA Health Services Foundation | 27. Va Institute of Autism Corp |
| 3. City of Charlottesville | 28. Design Electric |
| 4. Charlottesville City School Board | 29. Tiger Fuel Company |
| 5. Sevicelink Management Com Inc | 30. Umansky Honda Of Charlottesville |
| 6. Assoc for Investment Management | 31. Lazel Incorporated |
| 7. Morrison Crothall Support | 32. Piedmont Y M C A Inc |
| 8. County of Albemarle | 33. Aramark Campus LLC |
| 9. Capital IQ Inc | 34. McDonald's |
| 10. Fresh Fields Whole Food Market | 35. Medical Automation System Inc |
| 11. Rmc Events | 36. Coconstruct Llc |
| 12. WillowTree Apps | 37. Integrity Cleaning Service LLC |
| 13. Labormax Staffing | 38. Jaunt |
| 14. St. Anne's Belfield School | 39. Dominion Digital Inc |
| 15. Kroger | 40. Silverchair Science & Com Inc |
| 16. Morrison Management Specialists | 41. Rivanna Water & Sewer Aut |
| 17. National Radio Astro Observatory | 42. Communicare Health Service |
| 18. Postal Service | 43. Management Service Corporation |
| 19. Lakeland Tours | 44. Express Temporary Services |
| 20. Roots Natural Kitchen | 45. Virginia Diodes, Inc. |
| 21. Apex Wind Energy Inc. | 46. Dicks Sporting Goods Inc |
| 22. Merkle Inc. | 47. Dominion Virginia Power |
| 23. Region Ten Community Services | 48. Nearly Bros Inc |
| 24. Bojangles | 49. CVS Pharmacy |
| 25. Harris Teeter Supermarket | 50. Martha Jefferson House |

Source: Virginia Employment Commission, *Economic Information & Analytics, Quarterly Census of Employment and Wages (QCEW), 1st Quarter (January, February, March) 2021.*

Did you know...

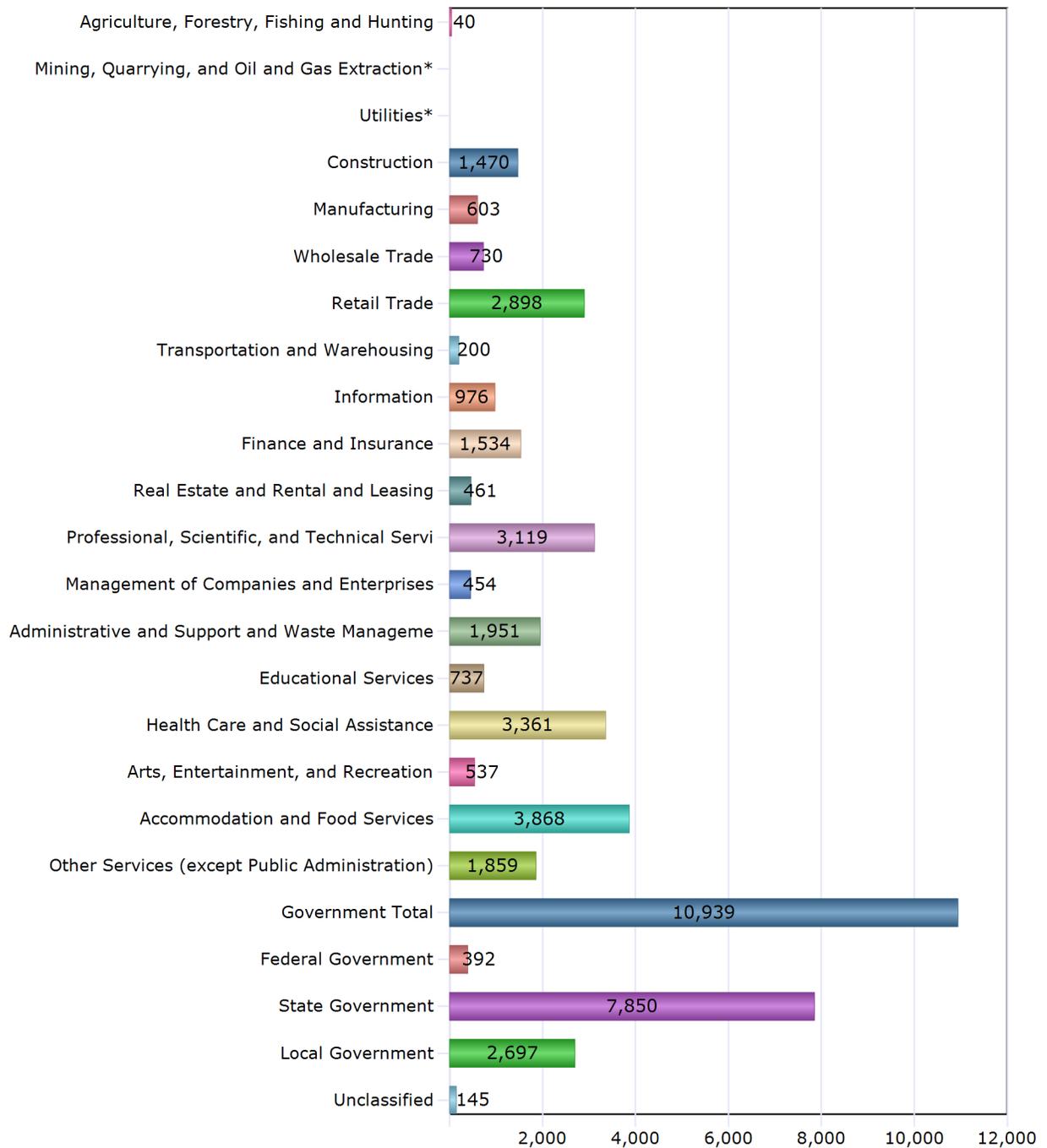
you can search over 300,000 employer listings on our website provided by Infogroup? This easy-to-use feature lets you search for employers by keyword, industry, sales volume, size range, and more!



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www.VirginiaLMI.com

Employment by Industry

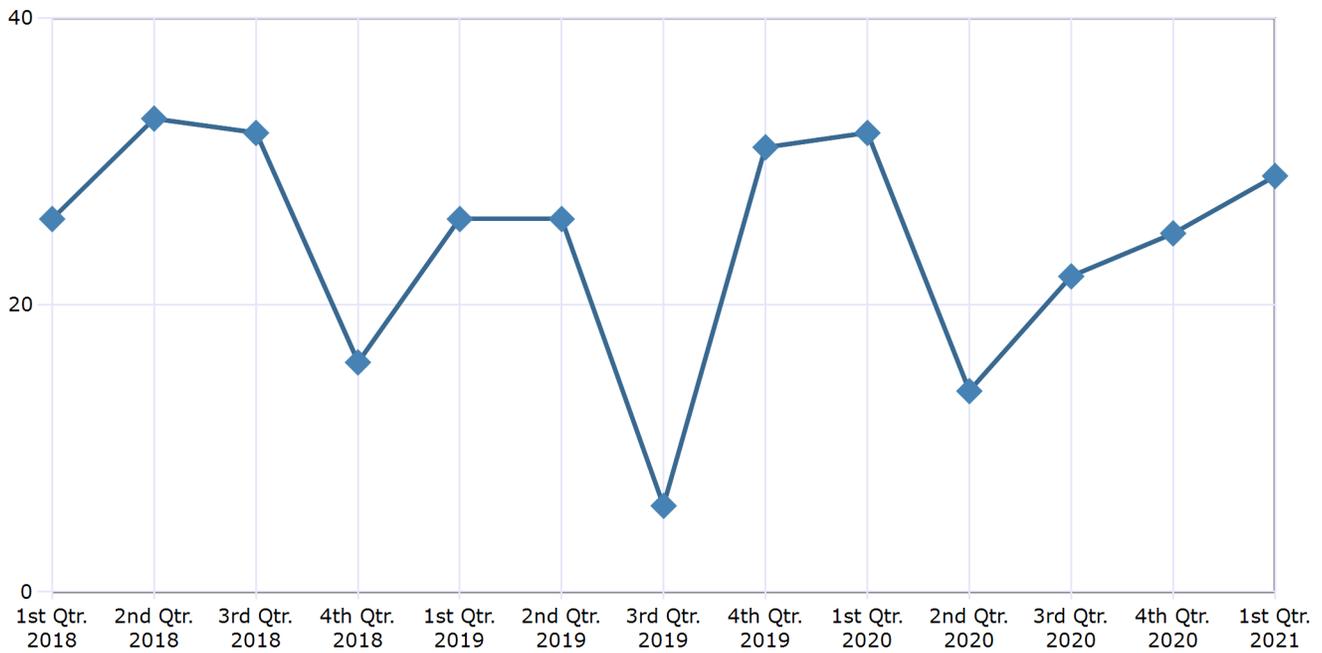


Total: 35,972

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

Source: Virginia Employment Commission, Economic Information & Analytics, Quarterly Census of Employment and Wages (QCEW), 1st Quarter (January, February, March) 2021.

New Startup Firms



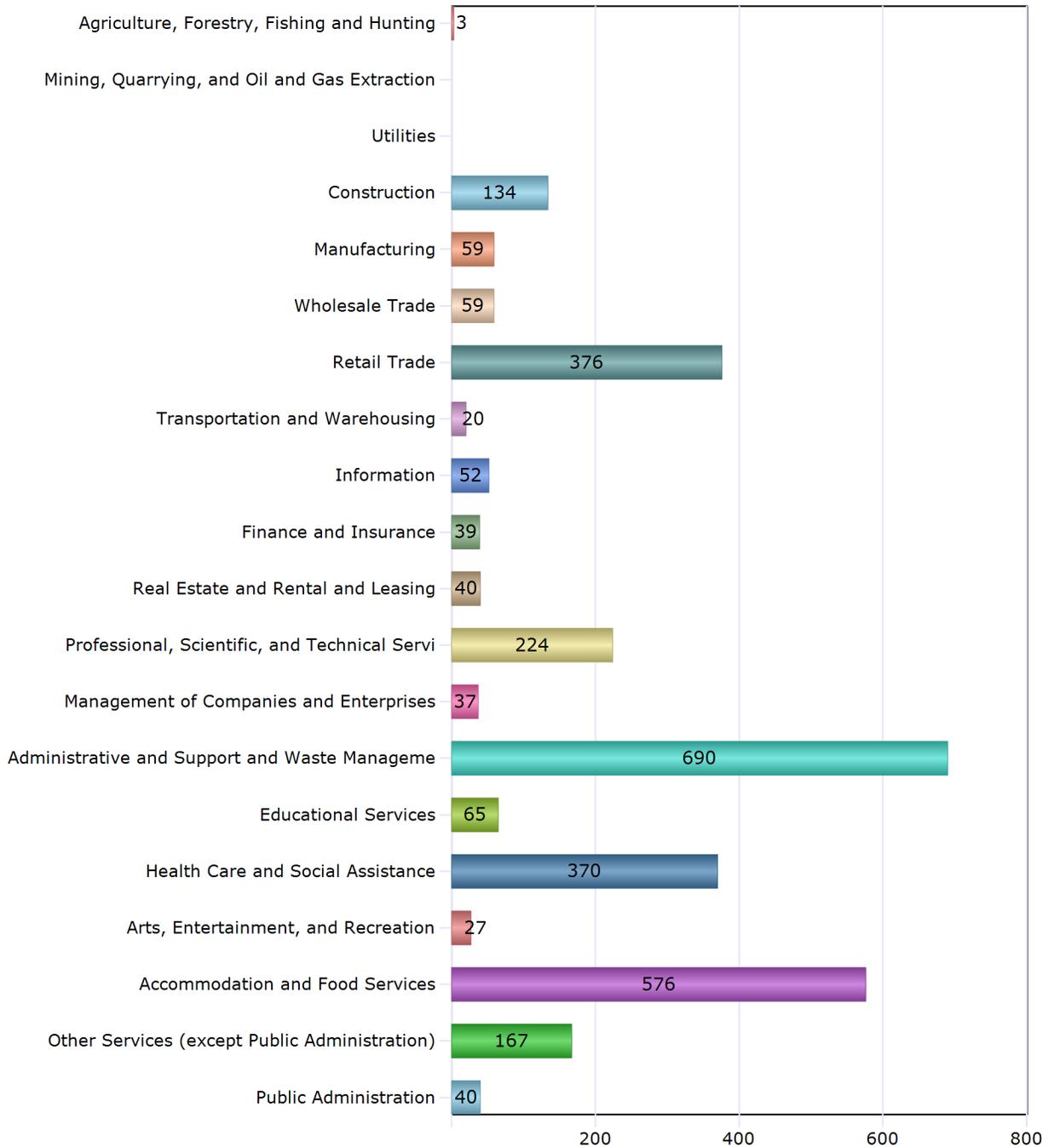
	Charlottesville city	Virginia
1st Qtr. 2018	26	3,973
2nd Qtr. 2018	33	3,959
3rd Qtr. 2018	32	4,028
4th Qtr. 2018	16	3,641
1st Qtr. 2019	26	4,381
2nd Qtr. 2019	26	4,302
3rd Qtr. 2019	6	1,093
4th Qtr. 2019	31	4,219
1st Qtr. 2020	32	4,299
2nd Qtr. 2020	14	3,279
3rd Qtr. 2020	22	4,309
4th Qtr. 2020	25	4,433
1st Qtr. 2021	29	5,235

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

- 1.) Setup and liability date both occurred during 1st Quarter (January, February, March) 2021
- 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, Economic Information & Analytics, Quarterly Census of Employment and Wages (QCEW), 1st Quarter (January, February, March) 2021.

New Hires by Industry



Total: 2,978

Source: U.S. Census Bureau, Local Employment Dynamics (LED) Program, 2nd Quarter (April, May, June) 2020, all ownerships.

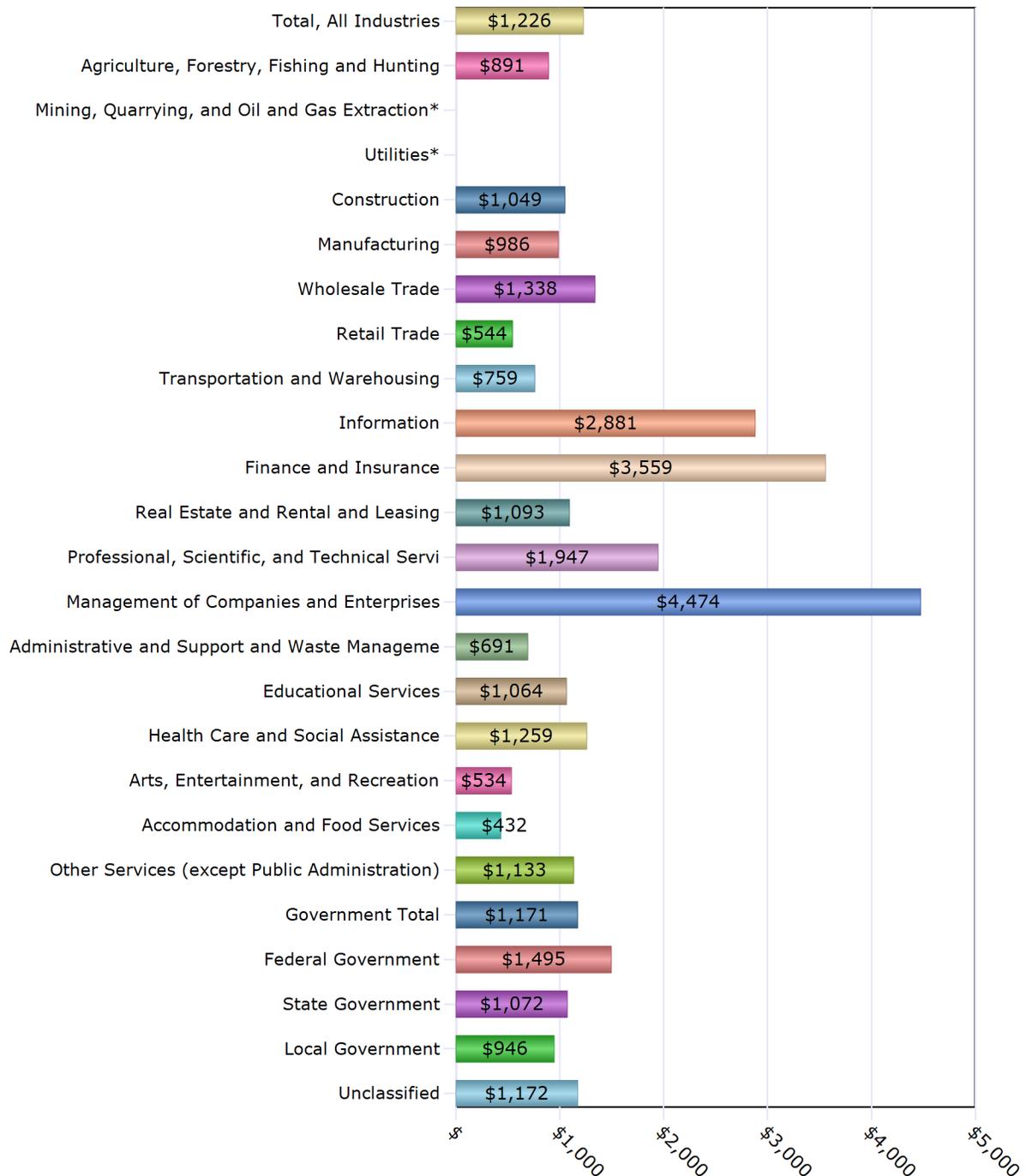
Turnover by Industry



Average:

Source: U.S. Census Bureau, Local Employment Dynamics (LED) Program, 1st Quarter (January, February, March) 2020, all ownerships.

Average Weekly Wage by Industry



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

Source: Virginia Employment Commission, Economic Information & Analytics, Quarterly Census of Employment and Wages (QCEW), 1st Quarter (January, February, March) 2021.

Age of Workers by Industry

	14–18	19–21	22–24	25–34	35–44	45–54	55–64	65+
Total, All Industries	429	1,106	2,034	9,017	8,715	7,275	6,412	2,502
Agriculture, Forestry, Fishing and Hunting				3	4	4	4	
Mining, Quarrying, and Oil and Gas Extraction								
Utilities			3	31	34	27	36	6
Construction	15	59	94	422	440	362	341	124
Manufacturing	5	20	47	180	169	144	121	47
Wholesale Trade		9	40	135	131	126	107	36
Retail Trade	94	219	200	542	418	404	391	228
Transportation and Warehousing		6	17	63	75	78	78	32
Information	3	11	60	311	363	262	148	42
Finance and Insurance	3	22	53	338	363	292	195	71
Real Estate and Rental and Leasing		13	18	88	123	98	89	35
Professional, Scientific, and Technical Servi	6	27	212	867	738	510	431	175
Management of Companies and Enterprises	8	12	24	130	123	107	89	24
Administrative and Support and Waste Manageme	9	68	106	525	528	462	386	152
Educational Services	3	34	132	859	1,014	983	857	292
Health Care and Social Assistance	12	140	484	2,701	2,621	2,168	2,098	765
Arts, Entertainment, and Recreation	16	29	38	198	183	141	94	31
Accommodation and Food Services	200	347	331	845	595	444	350	205
Other Services (except Public Administration)	43	66	137	564	558	406	367	144
Public Administration	8	20	35	217	236	257	229	90

Source: U.S. Census Bureau, Local Employment Dynamics (LED) Program, 2nd Quarter (April, May, June) 2020, 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 2014	Projected 2024	Change	Total	Annual
Total, All Industries	167,208	184,916	17,708	10.59%	1.01%
Agriculture, Forestry, Fishing and Hunting	565	624	59	10.44%	1%
Mining, Quarrying, and Oil and Gas Extraction	248	247	-1	-.4%	-.04%
Utilities	1,502	1,356	-146	-9.72%	-1.02%
Construction	9,188	10,399	1,211	13.18%	1.25%
Manufacturing	8,337	7,929	-408	-4.89%	-.5%
Wholesale Trade	3,304	3,394	90	2.72%	.27%
Retail Trade	18,644	20,560	1,916	10.28%	.98%
Transportation and Warehousing	2,534	2,714	180	7.1%	.69%
Information	2,759	2,588	-171	-6.2%	-.64%
Finance and Insurance	3,502	3,926	424	12.11%	1.15%
Real Estate and Rental and Leasing	2,381	2,493	112	4.7%	.46%
Professional, Scientific, and Technical Services	9,028	10,613	1,585	17.56%	1.63%
Management of Companies and Enterprises	2,160	2,225	65	3.01%	.3%
Administrative and Support and Waste Management	6,857	7,374	517	7.54%	.73%
Educational Services	25,747	28,762	3,015	11.71%	1.11%
Health Care and Social Assistance	22,911	27,502	4,591	20.04%	1.84%
Arts, Entertainment, and Recreation	2,899	3,251	352	12.14%	1.15%
Accommodation and Food Services	15,298	17,122	1,824	11.92%	1.13%
Other Services (except Public Administration)	6,773	7,379	606	8.95%	.86%

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

Projections data is for Piedmont Workforce Network (LWDA VI). No data available for Charlottesville city.

Source: Virginia Employment Commission, Economic Information & Analytics, Long Term Industry and Occupational Projections, 2014-2024.

Industry Employment and Projections

Short Term

	Employment			Percent	
	Estimated 2015	Projected 2017	Change	Total	Annual
Total, All Industries	3,977,496	4,093,656	116,160	2.92%	1.45%
Agriculture, Forestry, Fishing and Hunting	4,210	4,433	223	5.3%	2.61%
Mining, Quarrying, and Oil and Gas Extraction	6,805	5,869	-936	-13.75%	-7.13%
Utilities	10,717	10,695	-22	-.21%	-.1%
Construction	185,026	195,598	10,572	5.71%	2.82%
Manufacturing	232,632	233,073	441	.19%	.09%
Wholesale Trade	110,001	111,188	1,187	1.08%	.54%
Retail Trade	412,345	421,889	9,544	2.31%	1.15%
Transportation and Warehousing	112,837	117,619	4,782	4.24%	2.1%
Information	69,554	68,654	-900	-1.29%	-.65%
Finance and Insurance	131,712	136,266	4,554	3.46%	1.71%
Real Estate and Rental and Leasing	52,593	53,535	942	1.79%	.89%
Professional, Scientific, and Technical Servi Management of Companies and Enterprises	394,584	409,625	15,041	3.81%	1.89%
Administrative and Support and Waste Manageme	74,086	75,252	1,166	1.57%	.78%
Educational Services	224,339	236,780	12,441	5.55%	2.74%
Health Care and Social Assistance	365,350	372,071	6,721	1.84%	.92%
Arts, Entertainment, and Recreation	427,570	446,476	18,906	4.42%	2.19%
Accommodation and Food Services	56,096	57,991	1,895	3.38%	1.68%
Other Services (except Public Administration)	334,516	349,857	15,341	4.59%	2.27%
	133,850	136,332	2,482	1.85%	.92%

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

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

Source: Virginia Employment Commission, Economic Information & Analytics,
Short Term Industry and Occupational Projections, 2015-2017.

Occupation Employment and Projections

Long Term

	Employment			Openings		
	Estimated 2014	Projected 2024	% Change	Replace-ments	Growth	Total
Total, All Occupations	167,208	184,916	10.59%	3,896	1,870	5,766
Management Occupations	7,131	7,733	8.44%	164	63	227
Business and Financial Operations Occupations	8,427	9,539	13.2%	168	112	280
Computer and Mathematical Occupations	4,983	5,718	14.75%	72	75	147
Architecture and Engineering Occupations	2,066	2,109	2.08%	49	10	59
Life, Physical, and Social Science Occupations	2,513	2,758	9.75%	66	27	93
Community and Social Service Occupations	2,361	2,673	13.21%	52	31	83
Legal Occupations	1,227	1,350	10.02%	22	12	34
Education, Training, and Library Occupations	15,058	17,014	12.99%	314	196	510
Arts, Design, Entertainment, Sports, and Media Occupations	2,982	3,137	5.2%	78	19	97
Healthcare Practitioners and Technical Occupations	11,870	13,916	17.24%	266	205	471
Healthcare Support Occupations	4,096	5,225	27.56%	90	113	203
Protective Service Occupations	3,931	4,349	10.63%	88	42	130
Food Preparation and Serving Related Occupations	14,566	16,604	13.99%	547	208	755
Building and Grounds Cleaning and Maintenance Occupations	6,402	6,950	8.56%	130	55	185
Personal Care and Service Occupations	7,202	8,219	14.12%	146	104	250
Sales and Related Occupations	18,506	19,890	7.48%	548	143	691
Office and Administrative Support Occupations	23,247	24,736	6.41%	482	193	675
Farming, Fishing, and Forestry Occupations	883	969	9.74%	22	9	31
Construction and Extraction Occupations	9,185	10,154	10.55%	139	97	236
Installation, Maintenance, and Repair Occupations	5,756	6,332	10.01%	131	63	194
Production Occupations	5,564	5,586	.4%	119	22	141
Transportation and Material Moving Occupations	9,252	9,955	7.6%	201	73	274

*Note: Asterisks (***) indicate non-disclosable data. Projections data is for Piedmont Workforce Network (LWDA VI). No data available for Charlottesville city.*

Source: Virginia Employment Commission, Economic Information & Analytics, Long Term Industry and Occupational Projections, 2014-2024.

Occupation Employment and Projections

Short Term

	Employment			Openings		
	Estimated 2015	Projected 2017	% Change	Replace-ments	Growth	Total
Total, All Occupations	3,977,496	4,093,656	2.92%	92,736	59,171	151,907
Management Occupations	211,684	216,918	2.47%	4,446	2,618	7,064
Business and Financial Operations Occupations	276,201	284,397	2.97%	4,962	4,098	9,060
Computer and Mathematical Occupations	203,891	212,732	4.34%	2,536	4,451	6,987
Architecture and Engineering Occupations	78,184	79,032	1.08%	1,861	488	2,349
Life, Physical, and Social Science Occupations	33,613	34,156	1.62%	820	278	1,098
Community and Social Service Occupations	53,847	56,057	4.1%	1,101	1,105	2,206
Legal Occupations	43,892	44,747	1.95%	712	428	1,140
Education, Training, and Library Occupations	243,781	249,029	2.15%	5,092	2,624	7,716
Arts, Design, Entertainment, Sports, and Media Occupations	61,233	62,553	2.16%	1,408	678	2,086
Healthcare Practitioners and Technical Occupations	205,158	211,360	3.02%	4,160	3,102	7,262
Healthcare Support Occupations	90,672	94,357	4.06%	1,859	1,842	3,701
Protective Service Occupations	105,361	107,514	2.04%	2,354	1,081	3,435
Food Preparation and Serving Related Occupations	327,173	342,449	4.67%	14,249	7,644	21,893
Building and Grounds Cleaning and Maintenance Occupations	151,649	157,036	3.55%	2,839	2,694	5,533
Personal Care and Service Occupations	155,803	163,251	4.78%	3,230	3,728	6,958
Sales and Related Occupations	423,418	432,998	2.26%	13,691	4,790	18,481
Office and Administrative Support Occupations	554,516	566,160	2.1%	11,737	5,962	17,699
Farming, Fishing, and Forestry Occupations	6,868	7,147	4.06%	168	141	309
Construction and Extraction Occupations	187,792	195,659	4.19%	2,884	4,098	6,982
Installation, Maintenance, and Repair Occupations	152,257	156,081	2.51%	3,384	2,080	5,464
Production Occupations	181,313	183,120	1%	3,937	1,364	5,301
Transportation and Material Moving Occupations	229,190	236,903	3.37%	5,304	3,878	9,182

Note: Asterisks (***) indicate non-disclosable data.
 Projections data is for Virginia Statewide. No data available for Charlottesville city.

Source: Virginia Employment Commission, Economic Information & Analytics, Short Term Industry and Occupational Projections, 2015-2017.

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Declining Occupations

	Employment			Openings		
	Estimated 2014	Projected 2024	% Change	Replace-ments	Growth	Total
Switchboard Operators, Including Answering Service	109	74	-32.11%	1	0	1
Postal Service Clerks	135	92	-31.85%	2	0	2
Postal Service Mail Carriers	342	235	-31.29%	7	0	7
Travel Agents	***	***	***	***	***	***
Travel Guides	***	***	***	***	***	***
Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	***	***	***	***	***	***
Nuclear Engineers	***	***	***	***	***	***
Telecommunications Line Installers and Repairers	140	126	-10%	3	0	3
Mail Clerks and Mail Machine Operators, Except Postal Service	244	221	-9.43%	5	0	5
Air Traffic Controllers	***	***	***	***	***	***
Electrical Engineers	165	153	-7.27%	4	0	4
Social Scientists and Related Workers, All Other	327	304	-7.03%	4	0	4
Computer Programmers	246	230	-6.5%	6	0	6
Bookkeeping, Accounting, and Auditing Clerks	2,204	2,063	-6.4%	22	0	22
Telecommunications Equipment Installers and Repairers, Except Line Installers	162	152	-6.17%	2	0	2
Helpers--Production Workers	134	126	-5.97%	4	0	4
Electronics Engineers, Except Computer	153	144	-5.88%	3	0	3
Transportation, Storage, and Distribution Managers	167	158	-5.39%	4	0	4
Electrical and Electronics Engineering Technicians	120	114	-5%	3	0	3
Surveying and Mapping Technicians	***	***	***	***	***	***

Note: Asterisks (***) indicate non-disclosable data. Projections data is for Piedmont Workforce Network (LWDA VI). No data available for Charlottesville city.

Source: Virginia Employment Commission, Economic Information & Analytics, Long Term Industry and Occupational Projections, 2014-2024.

Consumer Price Index (CPI)

All Urban Consumers (CPI-U)

	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Ann.	% chg
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
2016	236.916	237.111	238.132	239.261	240.229	241.018	240.628	240.849	241.428	241.729	241.353	241.432	240.007	1.3
2017	242.839	243.603	243.801	244.524	244.733	244.955	244.786	245.519	246.819	246.663	246.669	246.524	245.120	2.1
2018	247.867	248.991	249.554	250.546	251.588	251.989	252.006	252.146	252.439	252.885	252.038	251.233	251.107	2.4
2019	251.712	252.776	254.202	255.548	256.092	256.143	256.571	256.558	256.759	257.346	257.208	256.974	255.657	1.8
2020	257.971	258.678	258.115	256.389	256.394	257.797	259.101	259.918	260.280	260.388	260.229	260.474	258.811	1.2
2021	261.582	263.014	264.877	267.054	269.195	271.696	273.003							

Urban Wage Earners and Clerical Workers (CPI-W)

	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Ann.	% chg
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
2016	231.061	230.972	232.209	233.438	234.436	235.289	234.771	234.904	235.495	235.732	235.215	235.390	234.076	1.0
2017	236.854	237.477	237.656	238.432	238.609	238.813	238.617	239.448	240.939	240.573	240.666	240.526	239.051	2.1
2018	241.919	242.988	243.463	244.607	245.770	246.196	246.155	246.336	246.565	247.038	245.933	244.786	245.146	2.5
2019	245.133	246.218	247.768	249.332	249.871	249.747	250.236	250.112	250.251	250.894	250.644	250.452	249.222	1.7
2020	251.361	251.935	251.375	249.515	249.521	251.054	252.636	253.597	254.004	254.076	253.826	254.081	252.248	1.2
2021	255.296	256.843	258.935	261.237	263.612	266.412	267.789							

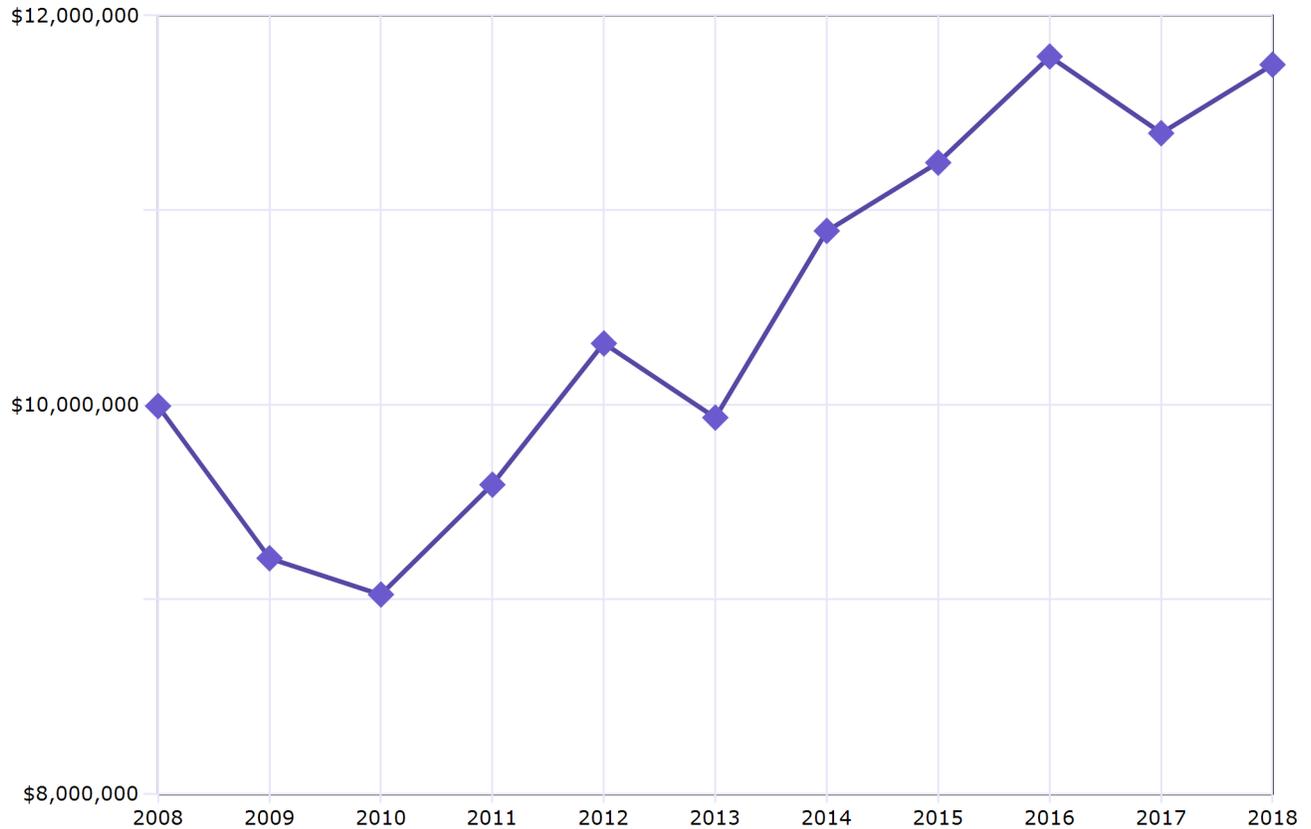
Note: CPI data is for the United States only. No data available for Charlottesville city.

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.

Local Option Sales Tax

Trends

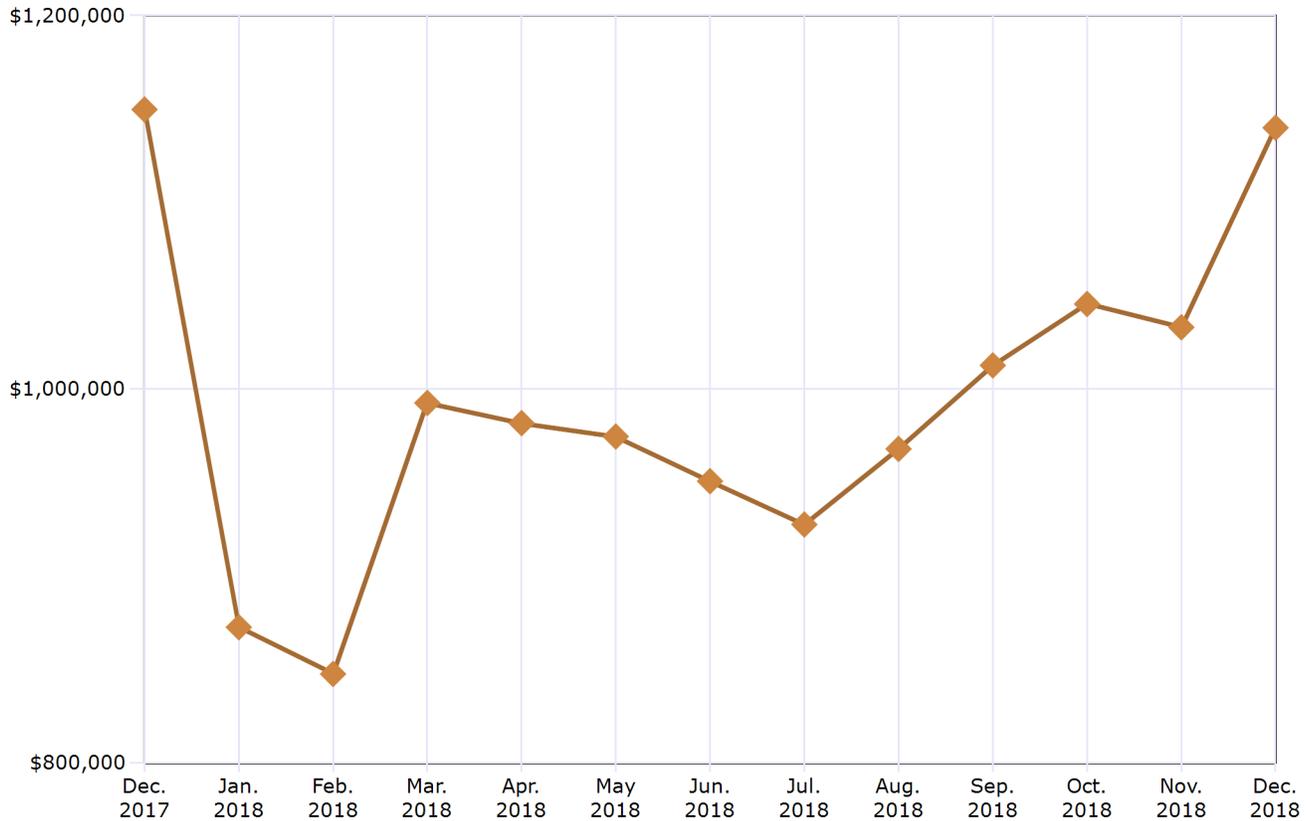


	Charlottesville city	Virginia
2008	\$9,993,615	\$1,032,815,078
2009	\$9,211,894	\$979,594,664
2010	\$9,025,490	\$992,820,512
2011	\$9,589,831	\$1,035,981,229
2012	\$10,315,429	\$1,080,663,042
2013	\$9,934,405	\$1,093,292,668
2014	\$10,893,614	\$1,131,194,860
2015	\$11,244,310	\$1,179,611,271
2016	\$11,789,676	\$1,202,257,995
2017	\$11,395,462	\$1,232,981,515
2018	\$11,747,761	\$1,282,022,261

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



	Charlottesville city	Virginia
Dec. 2017	\$1,149,711	\$123,193,863
Jan. 2018	\$872,660	\$90,794,207
Feb. 2018	\$847,668	\$90,576,093
Mar. 2018	\$992,686	\$107,834,402
Apr. 2018	\$981,892	\$102,372,977
May 2018	\$974,715	\$110,211,496
Jun. 2018	\$950,815	\$112,529,037
Jul. 2018	\$927,651	\$107,211,401
Aug. 2018	\$968,106	\$109,428,585
Sep. 2018	\$1,012,792	\$105,468,340
Oct. 2018	\$1,045,633	\$107,742,243
Nov. 2018	\$1,033,190	\$112,348,128
Dec. 2018	\$1,139,953	\$125,505,352

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 Charlottesville 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

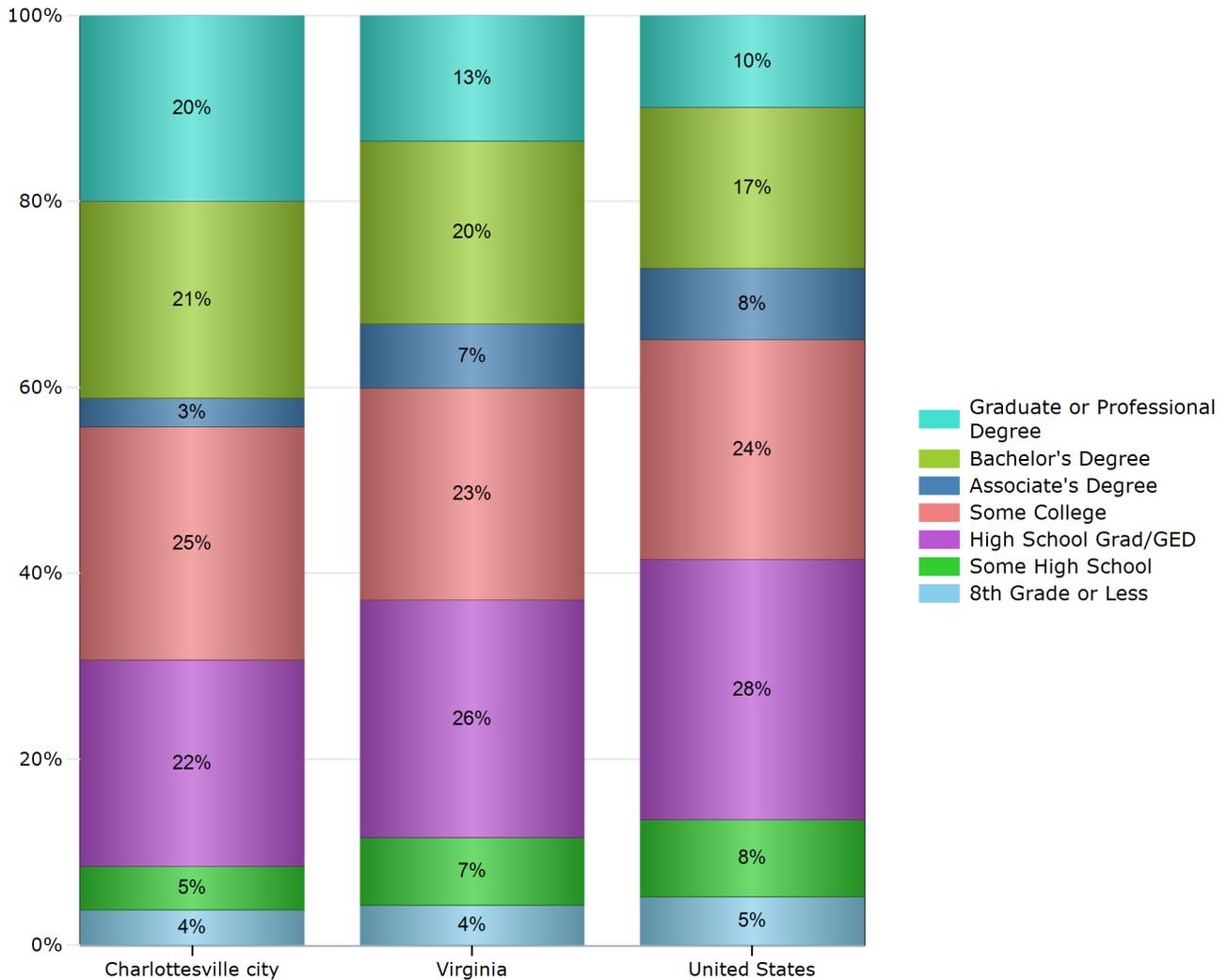
The highest award a student can earn for graduate study.

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

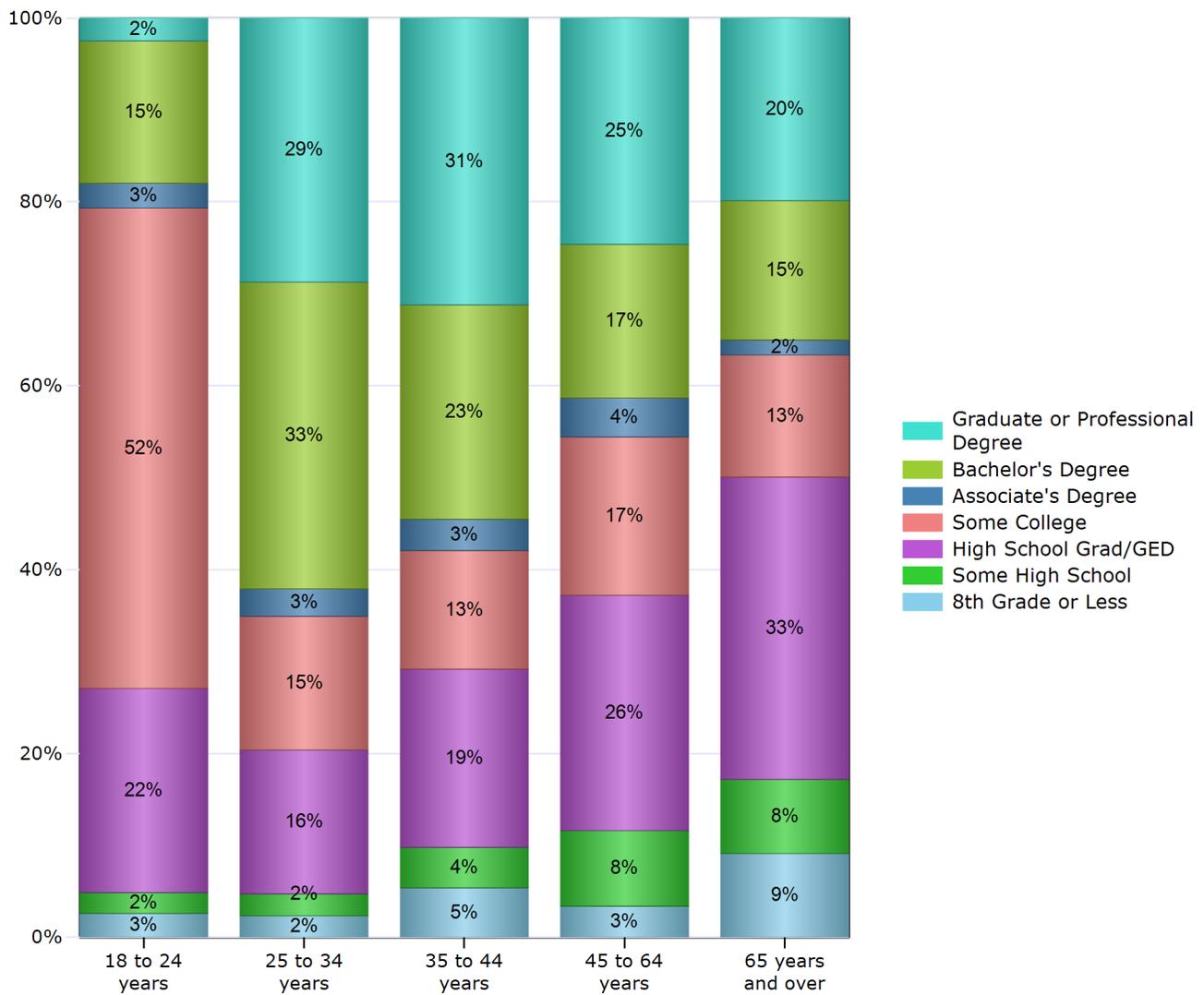
(Population 18 years and over)



	Charlottesville city	Virginia	United States
8th Grade or Less	1,453	275,329	12,639,425
Some High School	1,777	464,075	20,093,117
High School Grad/GED	8,477	1,633,105	68,044,371
Some College	9,572	1,457,887	57,431,237
Associate's Degree	1,190	440,219	18,586,866
Bachelor's Degree	8,081	1,258,661	42,027,629
Graduate or Professional Degree	7,627	862,686	24,008,551
	38,177	6,391,962	242,831,196

Source: U.S. Census Bureau
American Community Survey, 2011-2015.

Educational Attainment by Age

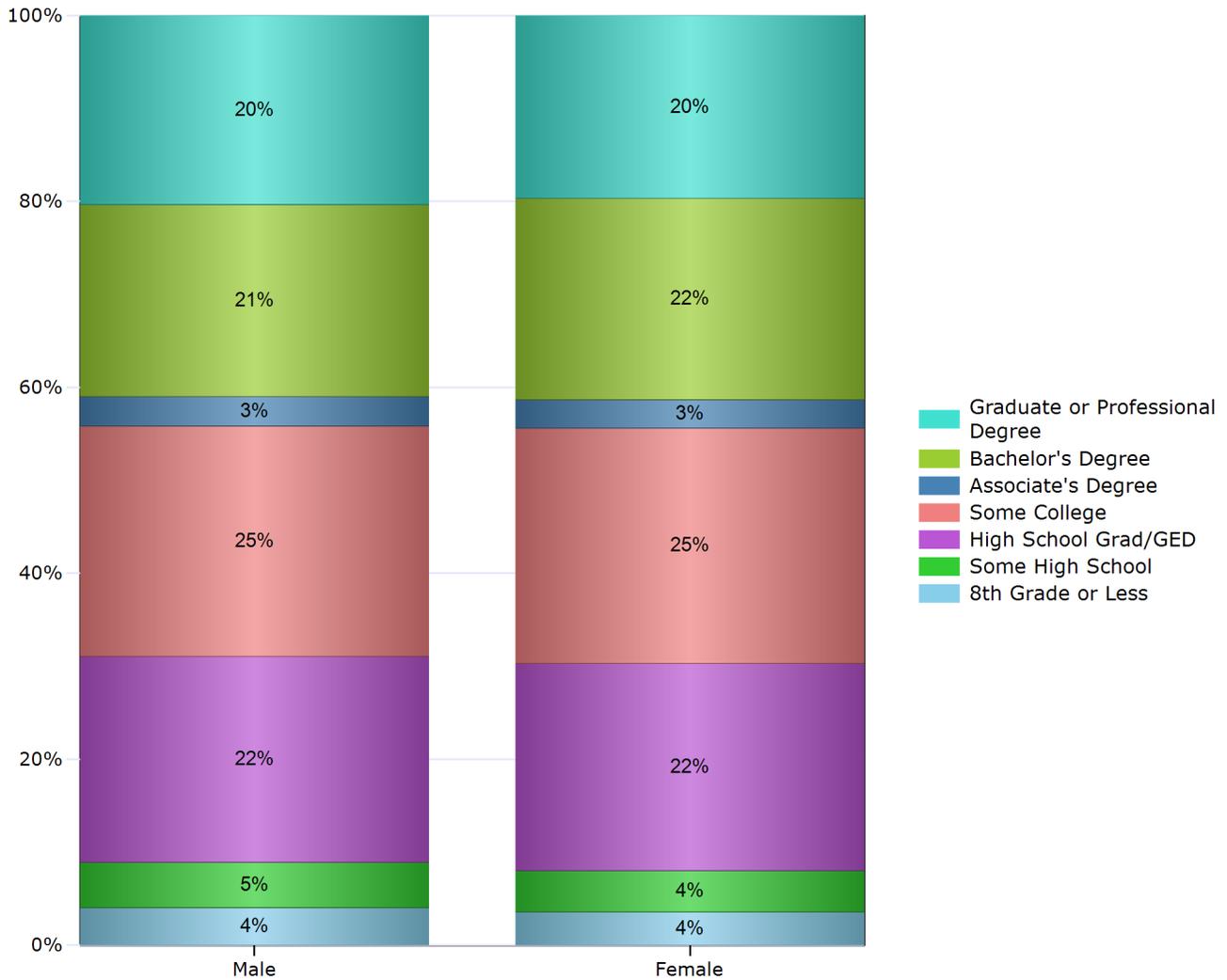


	18 - 24	25 - 34	35 - 44	45 - 64	65+	Total
8th Grade or Less	270	216	280	310	377	1,453
Some High School	235	223	229	755	335	1,777
High School Grad/GED	2,304	1,452	1,009	2,350	1,362	8,477
Some College	5,420	1,349	672	1,581	550	9,572
Associate's Degree	281	275	177	389	68	1,190
Bachelor's Degree	1,606	3,098	1,214	1,535	628	8,081
Graduate or Professional Degree	258	2,663	1,624	2,259	823	7,627
	10,374	9,276	5,205	9,179	4,143	38,177

Source: U.S. Census Bureau
American Community Survey, 2011-2015.

Educational Attainment by Gender

(Population 18 years and over)

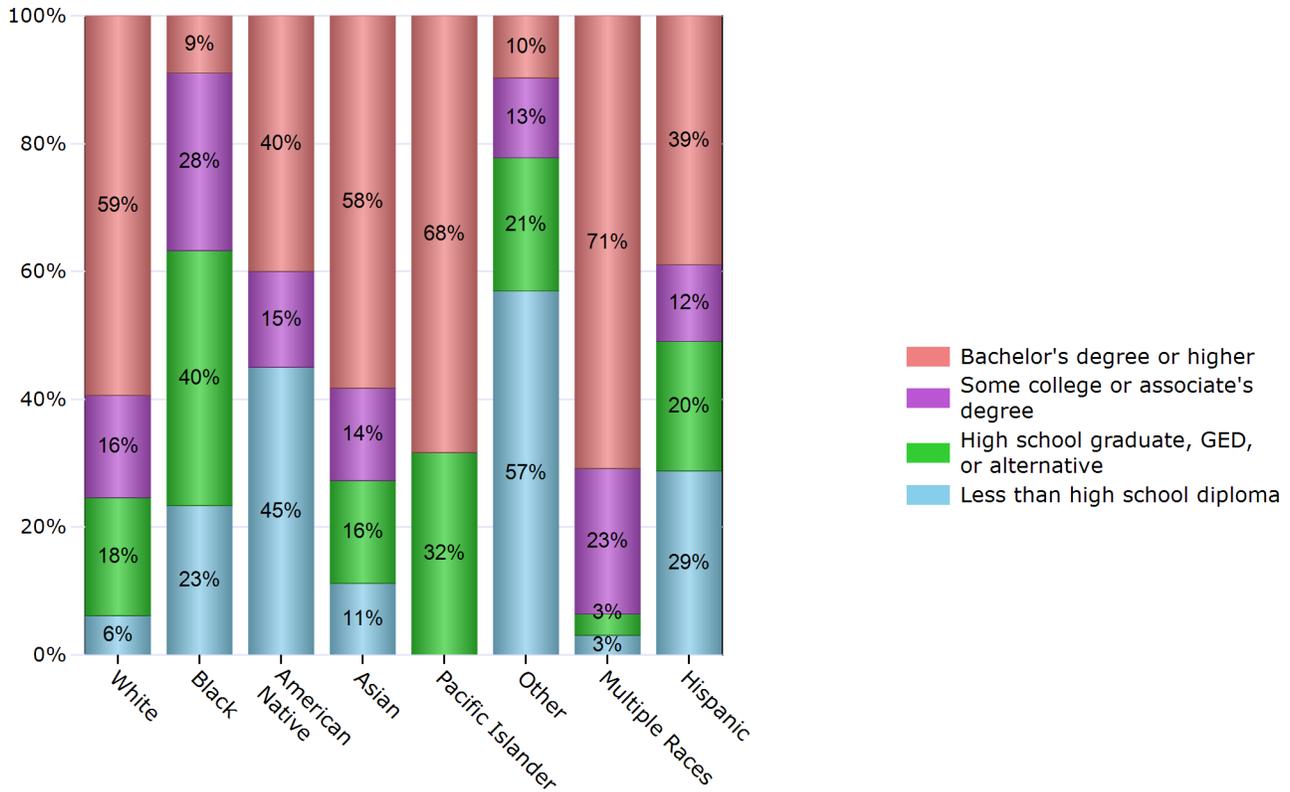


	Male	Female	Total
8th Grade or Less	735	718	1,453
Some High School	888	889	1,777
High School Grad/GED	4,021	4,456	8,477
Some College	4,502	5,070	9,572
Associate's Degree	578	612	1,190
Bachelor's Degree	3,748	4,333	8,081
Graduate or Professional Degree	3,694	3,933	7,627
	18,166	20,011	38,177

Source: U.S. Census Bureau
American Community Survey, 2011-2015.

Educational Attainment by Race/Ethnicity

(Population 25 years and over)



	Less than high school diploma	High school grad, GED, or alternative	Some college or associate's degree	Bachelor's degree or higher	Total
Race					
White	1,269	3,814	3,303	12,262	20,648
Black or African American	1,230	2,102	1,462	473	5,267
American Indian or Alaska Native	27	0	9	24	60
Asian	146	210	189	760	1,305
Native Hawaiian/Pacific Islander	0	19	0	41	60
Other	41	15	9	7	72
Multiple Races	12	13	89	277	391
Ethnicity					
Hispanic or Latino (of any race)	334	235	139	452	1,160
	3,059	6,408	5,200	14,296	28,963

Source: U.S. Census Bureau
American Community Survey, 2011-2015.

Graduate Data Trends

Charlottesville city

	Cert. <1 yr.	Cert. 1-2 yrs.	Assoc.	Cert. 2-4 yrs.	BA	Cert. Post-BA	MA	Cert. Post-MA	Ph.D.	1st Prof.
2006	42	24	204		3976		1579	52	303	513
2007	32	17	215		4026		1532	45	335	504
2008	158	17	197		3419		1692	53	375	532
2009	97									
2010		135								
2011		67			3637		1616	32	421	512
2012	140				3726	42	1742	33	393	511
2013	74				3738	114	1635	60	399	509
2016	55									

Note: This table only reflects degrees completed from institutions within Charlottesville city

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.
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
2016	8,643	11,912	25,125	608	61,852	2,032	24,717	640	2,328	2,931

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



Training Providers

University of Virginia-Main Campus

1827 University Avenue
Charlottesville, VA 22903

Phone: (434) 924-0311

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

Number of 2016 graduates: 7,638

Germanna Community College

2130 Germanna Hwy
Locust Grove, VA 22508

Phone: (540) 423-9030

<http://www.germanna.edu>

Number of 2016 graduates: 1,833

Piedmont Virginia Community College

501 College Drive
Charlottesville, VA 22902

Phone: (434) 977-3900

<http://www.pvcc.edu>

Number of 2016 graduates: 1,245

Virginia School of Massage

153 Zan Road
Charlottesville, VA 22901

Phone: (434) 293-4031

<http://www.steinered.com/>

Number of 2016 graduates: 55

*Source: U.S. Department of Education,
Institute of Education Sciences (IES), 2016.*