

## Virginia Unemployment Claims Data Demographics

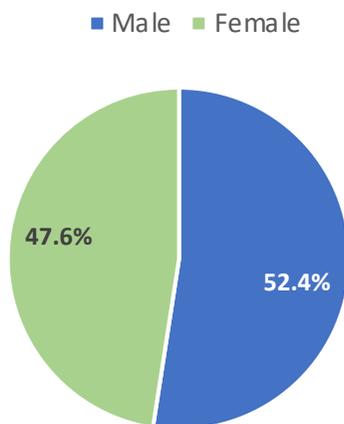
Week Ending October 3, 2020

Prepared by EIA/VEC

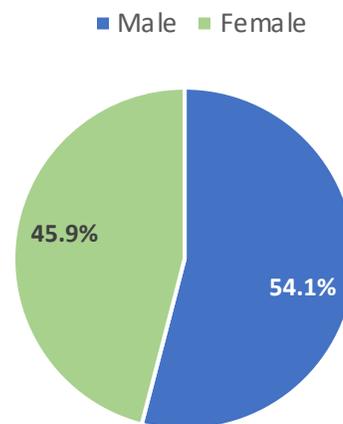
The week of September 27<sup>th</sup> – October 3<sup>rd</sup> marks the 29<sup>th</sup> week since the COVID-19 crisis began in the Commonwealth. There were 10,843 initial unemployment benefit claims this week, up 15.6% compared to the week prior. In the previous 7 weeks, beginning the week ending August 22<sup>nd</sup>, initial filings have leveled off and fluctuated between 9,000 and 11,000 per week. The following analysis was completed using intrastate and interstate claims data, but not agent claims<sup>1</sup>; therefore, the totals below will not match the state totals when aggregated.

The gender breakdown of initial claims has experienced two distinct phases during the COVID-19 crisis. During the first 14 weeks of the crisis, from the week ending March 21<sup>st</sup> until the week ending June 20<sup>th</sup>, female claimants accounted for 56.2% of all initial claims while males accounted for 43.8%. In the 15 weeks that followed, however, male claimants have made up 53.4% of initial claims while females have made up 46.6%. The BLS estimates that 53.0% of Virginia’s workforce is male while 47.0% is female. This leads us to believe that female workers were more negatively affected by the crisis for the first 14 weeks; however, the effect became more equal over the next 14 weeks.

9/27 - 10/3 Claims by Gender



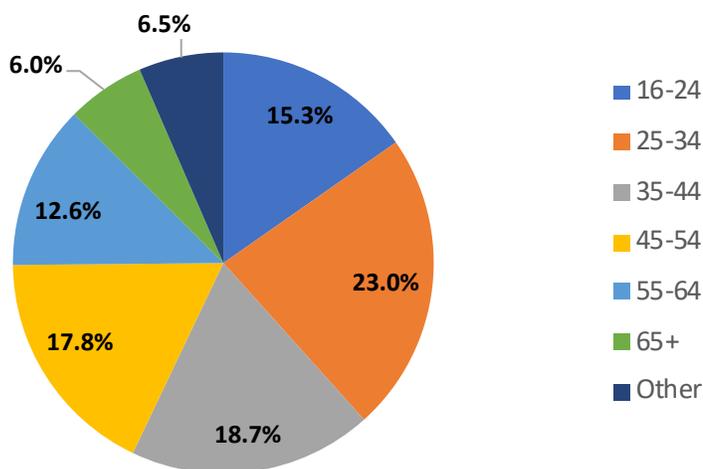
9/20 - 9/26 Claims by Gender



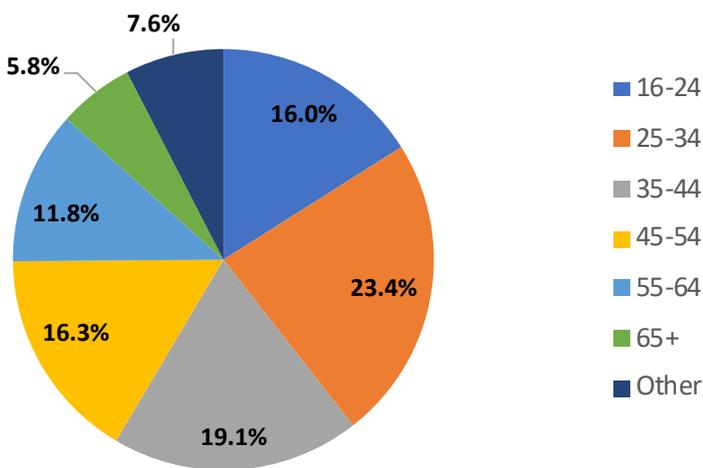
<sup>1</sup> When a participant is enrolled, they might receive benefits from a different location than that which is providing them with assistance. Those intermediary claims are considered agent claims.

To analyze the age of initial claimants we first break them up into age cohorts. Since the beginning of the crisis workers in the first two cohorts, ages 16-24 and 25-34, have accounted for the largest amount of initial unemployment benefit claims. Workers in these two cohorts have filed roughly 45.2% of all initial claims since the week ending March 21<sup>st</sup>. For comparison, workers in the next two cohorts, ages 35-44 and 45-54, have made up 34.6% of initial filings during the same time period. According to a BLS survey of the Virginia workforce, 33.8% of workers are between the ages of 16-34 and 41.0% of workers are between the ages of 35-54. This disparity between the BLS estimates and the age breakdown of claims leads us to believe that younger workers have been more negatively impacted by the COVID-19 crisis than older workers.

9/27 - 10/3 Claims by Age



9/20 - 9/26 Claims by Age



The locality with the most initial unemployment claims this week was Richmond City which saw 676 initial filings. Fairfax County and Virginia Beach City followed with 668 and 522 initial claims respectively. Of the 133 counties and independent cities in the Commonwealth, only 49 saw either a decrease or no change in the number of filings compared to the week before. The other 84 localities all registered a larger number of claims than in the previous week.

Initial Claims for Unemployment Insurance: County or Independent City				
County/City	Number of Claims	Change from the previous week	Percentage of Initial Claims	Claims as a percentage of labor force
Accomack County	36	10	0.34%	0.22%
Albemarle County	52	4	0.50%	0.09%
Alexandria City	143	29	1.36%	0.14%
Alleghany County	3	1	0.03%	0.04%
Amelia County	10	-7	0.10%	0.16%
Amherst County	18	-3	0.17%	0.12%
Appomattox County	9	-2	0.09%	0.12%
Arlington County	154	41	1.47%	0.10%
Augusta County	25	-13	0.24%	0.07%
Bath County	2	0	0.02%	0.08%
Bedford County	52	24	0.50%	0.13%
Bland County	2	0	0.02%	0.07%
Botetourt County	18	0	0.17%	0.10%
Bristol City	28	9	0.27%	0.38%
Brunswick County	20	4	0.19%	0.33%
Buchanan County	17	5	0.16%	0.25%
Buckingham County	7	-2	0.07%	0.11%
Buena Vista City	7	4	0.07%	0.19%
Campbell County	20	-11	0.19%	0.08%
Caroline County	28	10	0.27%	0.18%
Carroll County	32	10	0.31%	0.24%
Charles City County	5	-1	0.05%	0.13%
Charlotte County	7	-3	0.07%	0.13%
Charlottesville City	43	-4	0.41%	0.16%
Chesapeake City	223	1	2.13%	0.18%
Chesterfield County	256	35	2.44%	0.13%
Clarke County	8	-1	0.08%	0.10%
Colonial Heights City	36	10	0.34%	0.40%
Covington City	16	10	0.15%	0.66%
Craig County	6	2	0.06%	0.26%
Culpeper County	28	2	0.27%	0.11%
Cumberland County	6	1	0.06%	0.13%

Initial Claims for Unemployment Insurance: County or Independent City				
County/City	Number of Claims	Change from the previous week	Percentage of Initial Claims	Claims as a percentage of labor force
Danville City	86	5	0.82%	0.44%
Dickenson County	14	2	0.13%	0.29%
Dinwiddie County	16	8	0.15%	0.11%
Emporia City	7	2	0.07%	0.31%
Essex County	11	4	0.10%	0.20%
Fairfax City	15	8	0.14%	0.11%
Fairfax County	668	71	6.37%	0.10%
Falls Church City	11	5	0.10%	0.13%
Fauquier County	62	24	0.59%	0.16%
Floyd County	9	3	0.09%	0.11%
Fluvanna County	10	4	0.10%	0.07%
Franklin City	22	8	0.21%	0.61%
Franklin County	40	10	0.38%	0.15%
Frederick County	38	0	0.36%	0.08%
Fredericksburg City	44	12	0.42%	0.31%
Galax City	7	3	0.07%	0.24%
Giles County	15	0	0.14%	0.19%
Gloucester County	24	0	0.23%	0.12%
Goochland County	11	4	0.10%	0.10%
Grayson County	9	-5	0.09%	0.11%
Greene County	16	10	0.15%	0.15%
Greensville County	19	3	0.18%	0.44%
Halifax County	21	-7	0.20%	0.13%
Hampton City	168	-12	1.60%	0.26%
Hanover County	50	23	0.48%	0.08%
Harrisonburg City	42	-8	0.40%	0.16%
Henrico County	264	24	2.52%	0.14%
Henry County	61	2	0.58%	0.25%
Highland County	1	-2	0.01%	0.08%
Hopewell City	38	-2	0.36%	0.38%
Isle of Wight County	30	7	0.29%	0.15%
James City County	50	9	0.48%	0.14%
King and Queen County	6	-21	0.06%	0.15%
King George County	11	2	0.10%	0.08%
King William County	11	-4	0.10%	0.12%
Lancaster County	15	10	0.14%	0.27%
Lee County	20	6	0.19%	0.24%
Lexington City	2	1	0.02%	0.09%
Loudoun County	226	50	2.15%	0.10%
Louisa County	29	7	0.28%	0.14%

Initial Claims for Unemployment Insurance: County or Independent City				
County/City	Number of Claims	Change from the previous week	Percentage of Initial Claims	Claims as a percentage of labor force
Lunenburg County	8	3	0.08%	0.15%
Lynchburg City	85	0	0.81%	0.23%
Madison County	6	2	0.06%	0.08%
Manassas City	64	31	0.61%	0.28%
Manassas Park City	0	-1	0.00%	0.00%
Martinsville City	7	-4	0.07%	0.13%
Mathews County	6	-7	0.06%	0.14%
Mecklenburg County	61	20	0.58%	0.49%
Middlesex County	6	4	0.06%	0.11%
Montgomery County	38	6	0.36%	0.08%
Nelson County	9	2	0.09%	0.12%
New Kent County	13	0	0.12%	0.10%
Newport News City	223	4	2.13%	0.26%
Norfolk City	517	116	4.93%	0.48%
Northampton County	7	-4	0.07%	0.14%
Northumberland County	9	3	0.09%	0.17%
Norton City	9	5	0.09%	0.56%
Nottoway County	24	9	0.23%	0.33%
Orange County	27	-10	0.26%	0.16%
Page County	18	2	0.17%	0.16%
Patrick County	14	10	0.13%	0.20%
Petersburg City	139	31	1.33%	1.11%
Pittsylvania County	20	-3	0.19%	0.07%
Poquoson City	1	-2	0.01%	0.02%
Portsmouth City	243	-48	2.32%	0.57%
Powhatan County	14	2	0.13%	0.10%
Prince Edward County	16	4	0.15%	0.16%
Prince George County	22	-5	0.21%	0.15%
Prince William County	495	144	4.72%	0.20%
Pulaski County	26	-8	0.25%	0.17%
Radford City	19	-1	0.18%	0.23%
Rappahannock County	1	-1	0.01%	0.03%
Richmond City	676	257	6.45%	0.58%
Richmond County	12	0	0.11%	0.30%
Roanoke City	161	57	1.54%	0.34%
Roanoke County	64	23	0.61%	0.13%
Rockbridge County	16	3	0.15%	0.15%
Rockingham County	29	-5	0.28%	0.07%
Russell County	11	-1	0.10%	0.10%
Salem City	30	3	0.29%	0.24%

Initial Claims for Unemployment Insurance: County or Independent City				
County/City	Number of Claims	Change from the previous week	Percentage of Initial Claims	Claims as a percentage of labor force
Scott County	14	-7	0.13%	0.16%
Shenandoah County	25	-2	0.24%	0.11%
Smyth County	35	10	0.33%	0.26%
Southampton County	11	2	0.10%	0.12%
Spotsylvania County	86	17	0.82%	0.13%
Stafford County	92	-7	0.88%	0.13%
Staunton City	24	3	0.23%	0.20%
Suffolk City	91	-4	0.87%	0.21%
Surry County	7	6	0.07%	0.20%
Sussex County	9	4	0.09%	0.24%
Tazewell County	39	1	0.37%	0.26%
Virginia Beach City	522	43	4.98%	0.23%
Warren County	20	-10	0.19%	0.10%
Washington County	42	16	0.40%	0.16%
Waynesboro City	22	-8	0.21%	0.21%
Westmoreland County	18	10	0.17%	0.20%
Williamsburg City	9	0	0.09%	0.14%
Winchester City	29	-1	0.28%	0.20%
Wise County	31	6	0.30%	0.24%
Wythe County	44	21	0.42%	0.33%
York County	21	4	0.20%	0.07%
Other	2,635	-18	25.12%	N/A

\*\*This sample includes intrastate and interstate claims data, but not agent claims, totals will not equal reported state totals when aggregated.

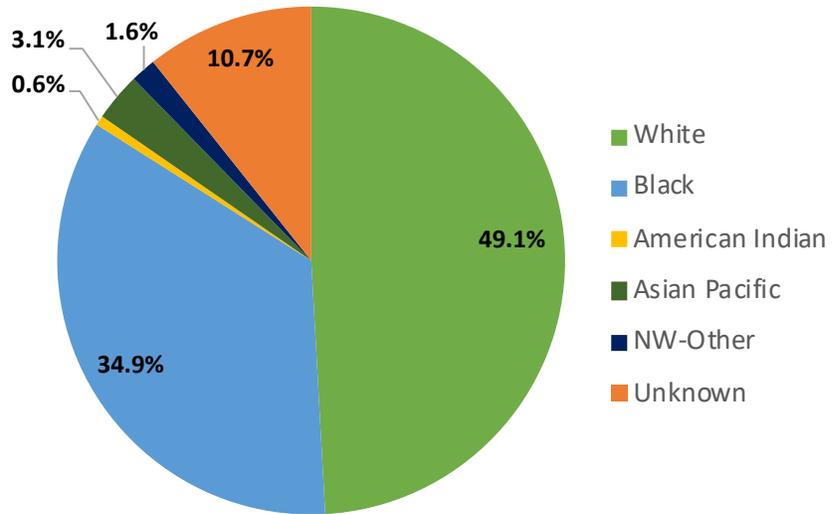
Initial Claims for Unemployment Insurance: Major SOC Code			
SOC Code	Number of Claims	Change from the previous week	Percentage of Initial Claims
11-0000	966	67	9.21%
13-0000	345	106	3.29%
15-0000	278	71	2.65%
17-0000	201	-40	1.92%
19-0000	42	-9	0.40%
21-0000	91	10	0.87%
23-0000	34	-5	0.32%
25-0000	214	69	2.04%
27-0000	403	32	3.84%
29-0000	299	123	2.85%
31-0000	296	32	2.82%
33-0000	124	27	1.18%
35-0000	676	77	6.45%
37-0000	388	1	3.70%
39-0000	791	101	7.54%
41-0000	946	8	9.02%
43-0000	1,111	169	10.59%
45-0000	40	12	0.38%
47-0000	560	26	5.34%
49-0000	360	64	3.43%
51-0000	464	34	4.42%
53-0000	832	177	7.93%
55-0000	13	4	0.12%
Unknown	1,014	2	9.67%

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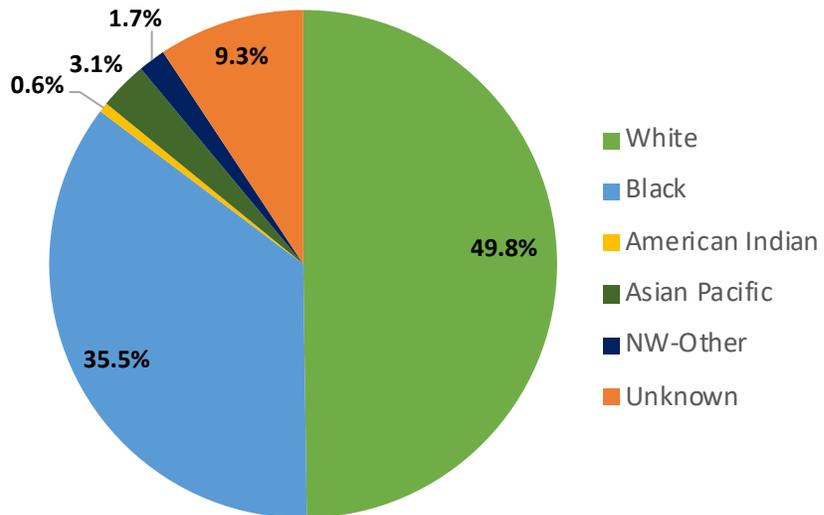
Initial Claims for Unemployment Insurance: Citizenship Status				
Citizenship Status	Number of Claims	Change from the previous week	Percentage of Initial Claims	Percentage of Population (ACS)
Citizen	10,152	1,141	96.80%	94.23%
Non-citizen	336	17	3.20%	5.77%

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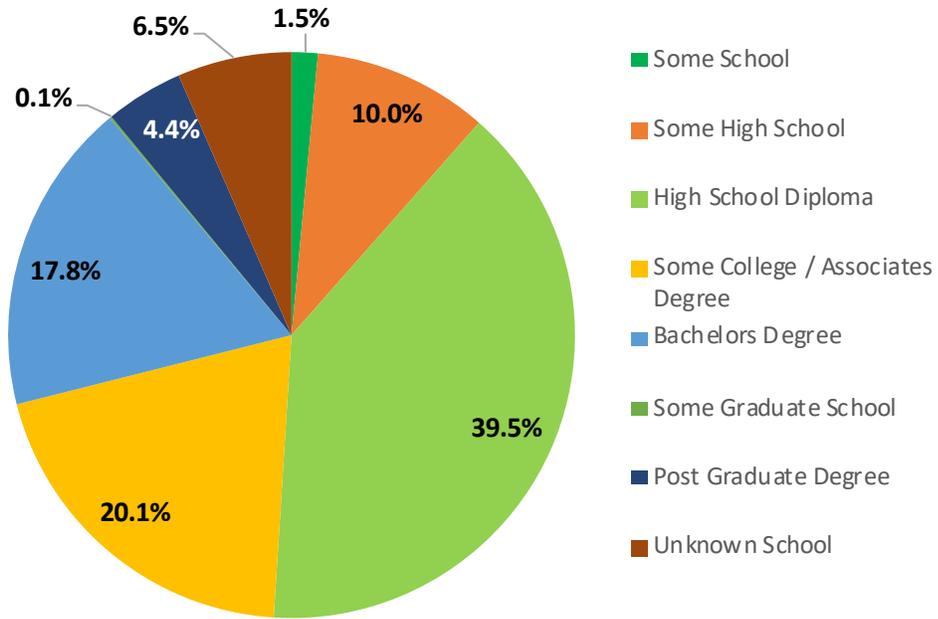
9/27 - 10/3 Claims by Race



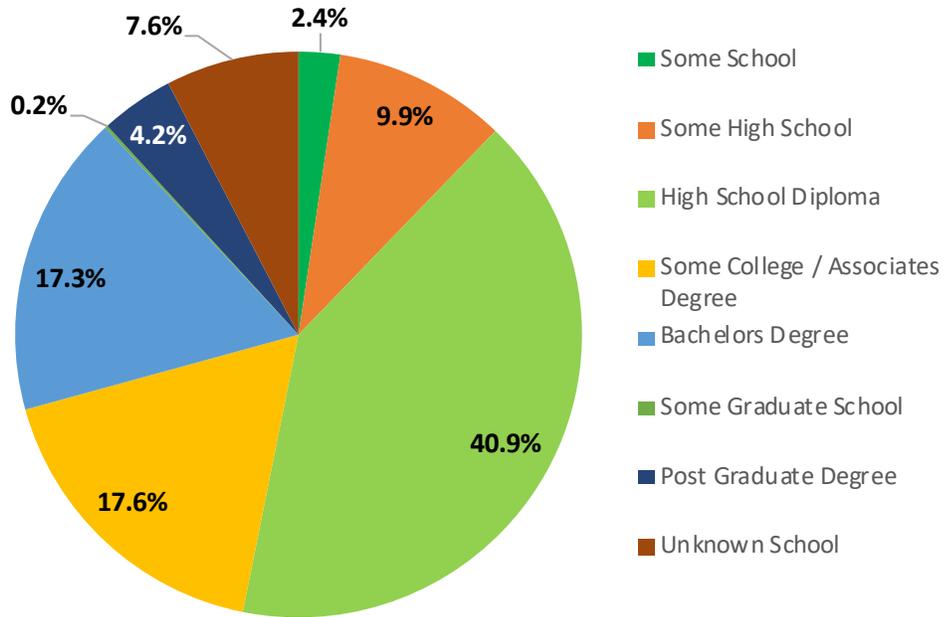
9/20 - 9/26 Claims by Race



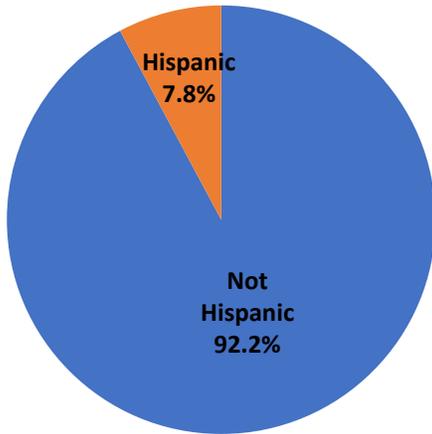
9/27 - 10/3 Claims by Education Level



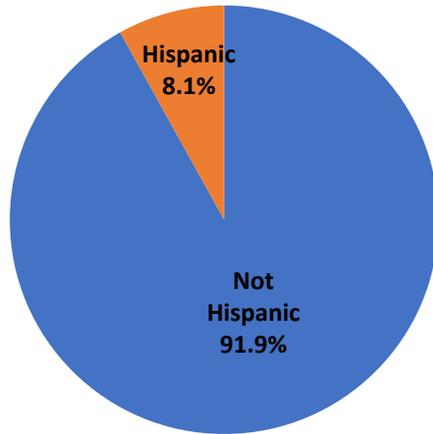
9/20 - 9/26 Claims by Education Level



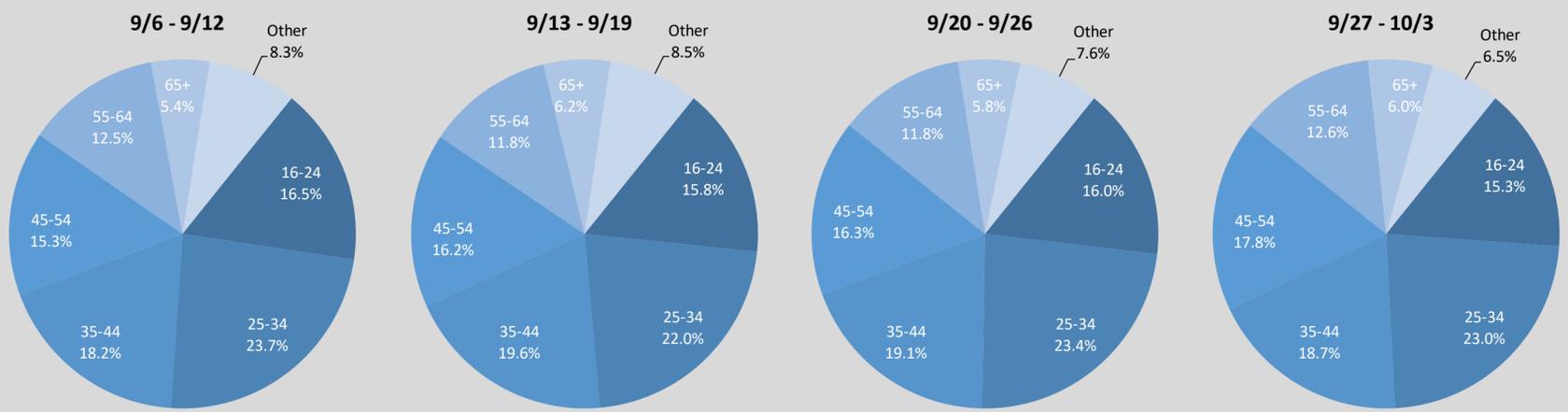
9/27 - 10/3 Claims by Ethnicity



9/20 - 9/26 Claims by Ethnicity

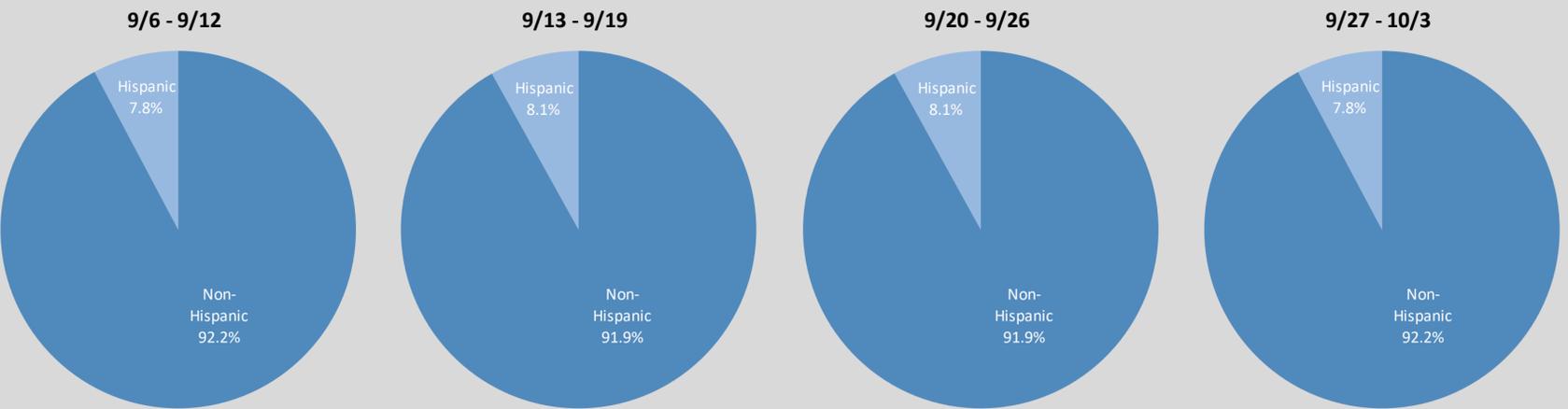


## Virginia Initial Claims for Unemployment Insurance: Age



Source: Virginia Employment Commission - EIA

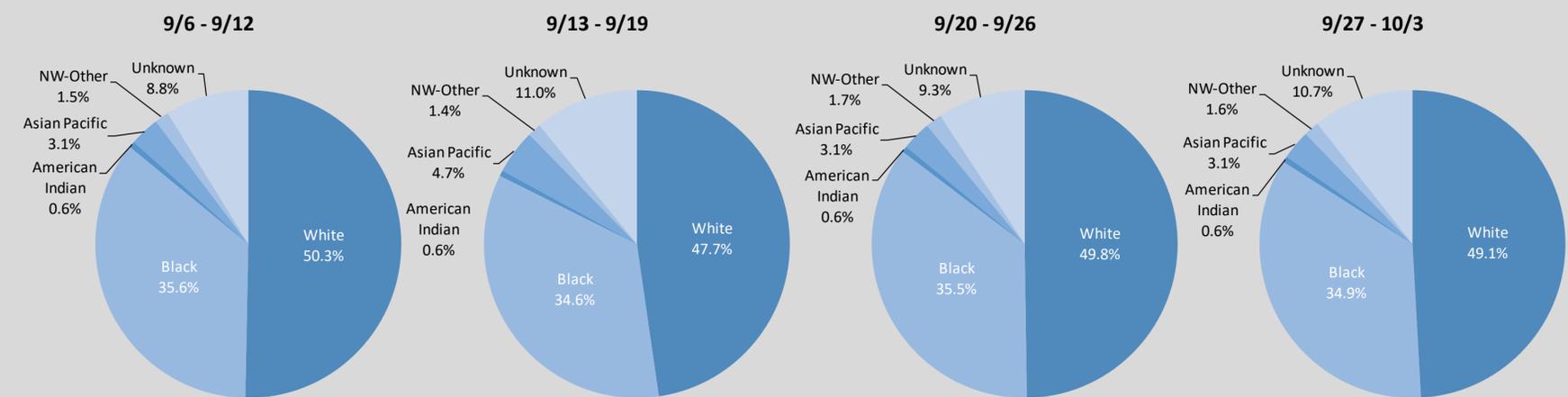
## Virginia Initial Claims for Unemployment Insurance: Ethnicity Composition



Source: Virginia Employment Commission - EIA

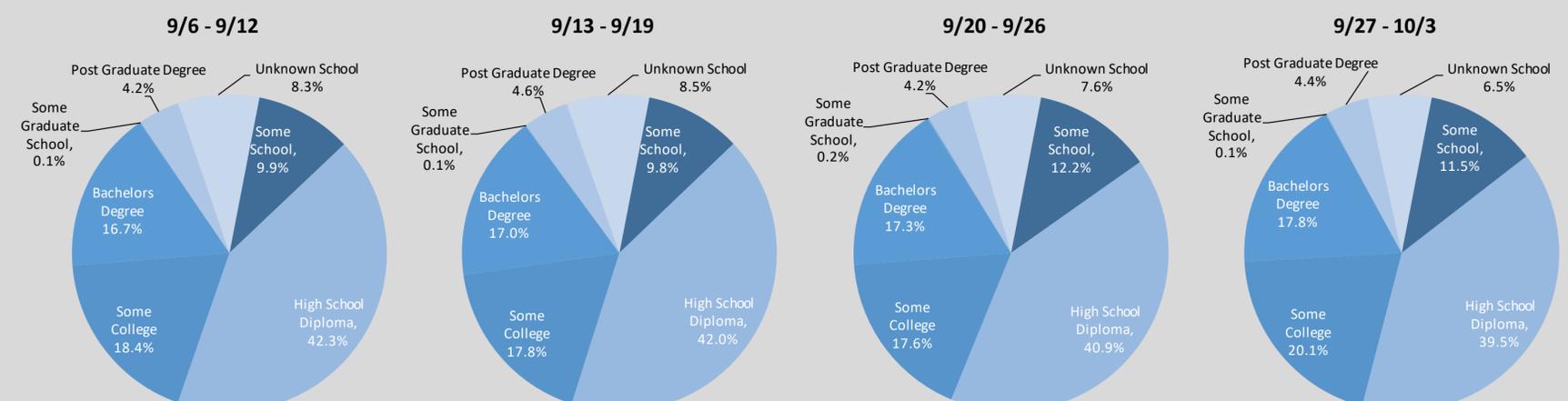
\*Data self reported and subject to revision

## Virginia Initial Claims for Unemployment Insurance: Race Composition



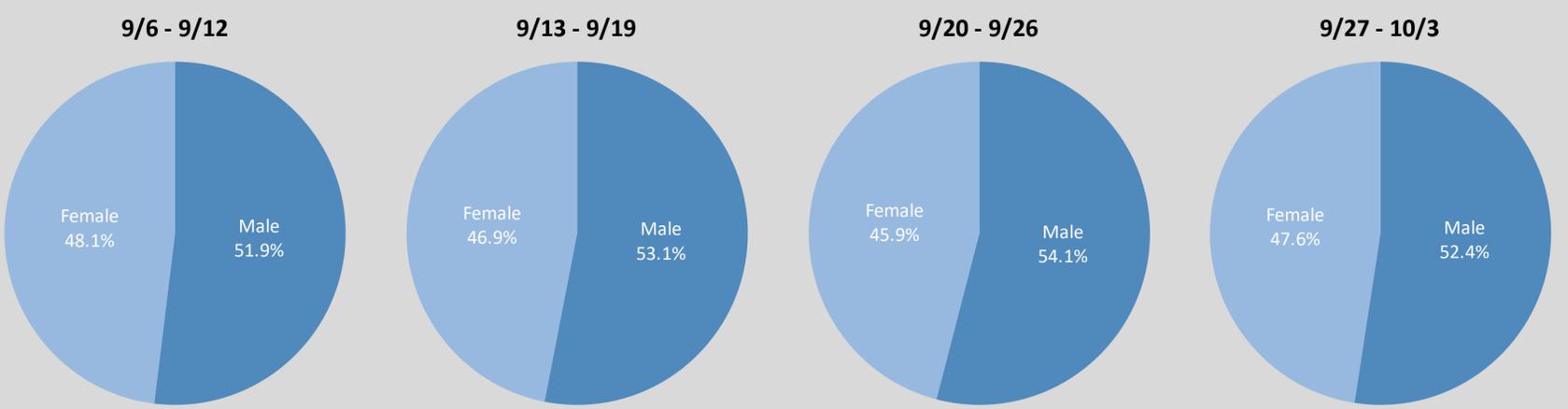
Source: Virginia Employment Commission - EIA

## Virginia Initial Claims for Unemployment Insurance: Education Level



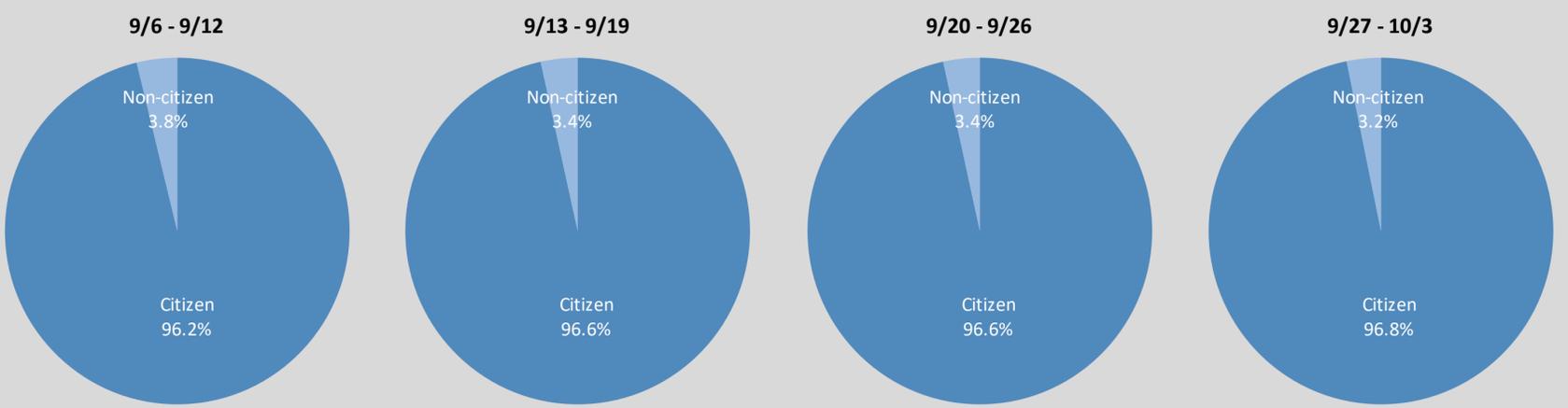
Source: Virginia Employment Commission - EIA

## Virginia Initial Claims for Unemployment Insurance: Gender Composition



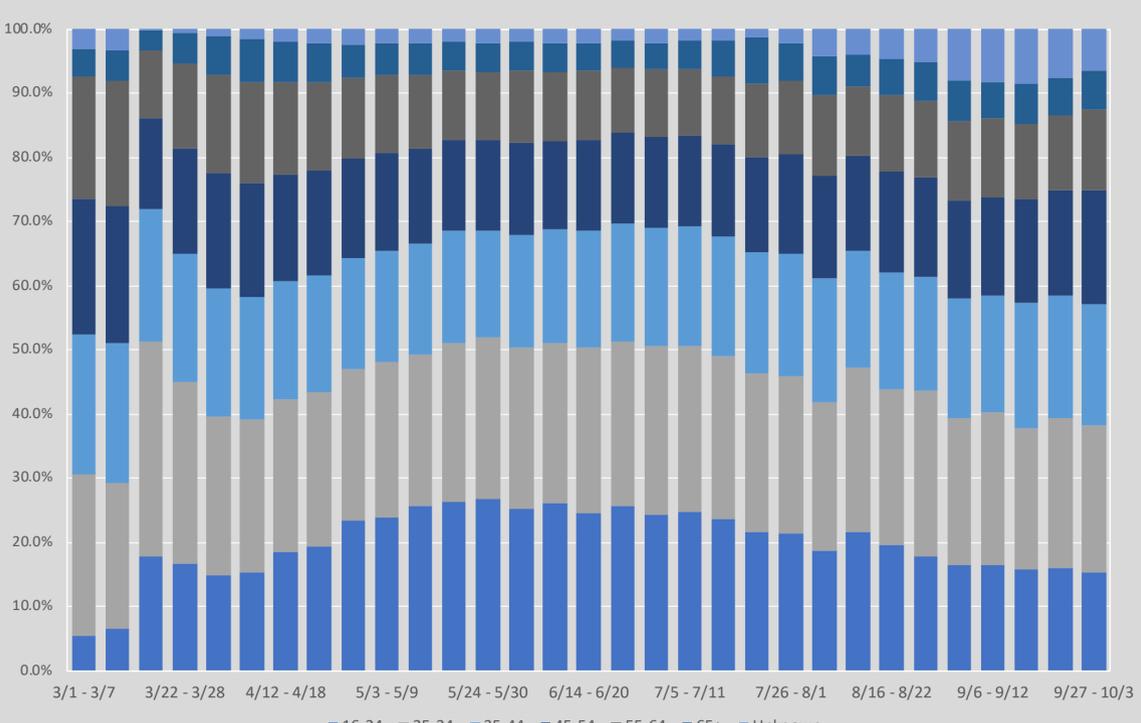
Source: Virginia Employment Commission - EIA

## Virginia Initial Claims for Unemployment Insurance: Citizenship Status



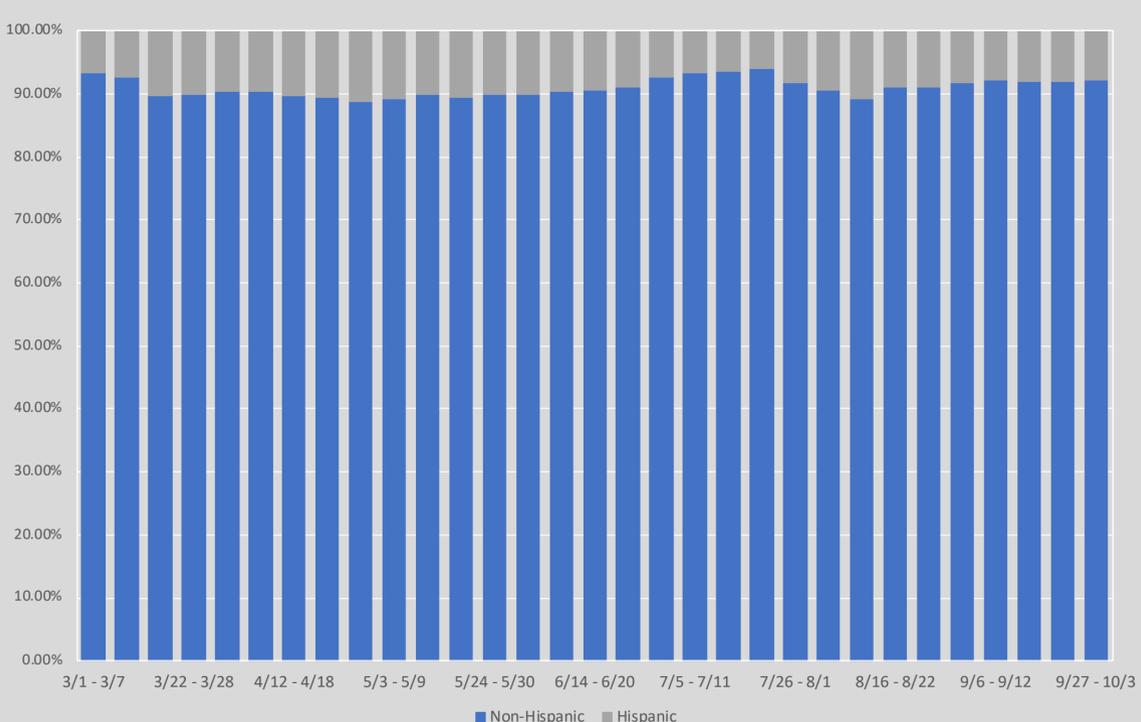
Source: Virginia Employment Commission - EIA

### Virginia Initial Claims for Unemployment Insurance: Age



Source: Virginia Employment Commission - EIA

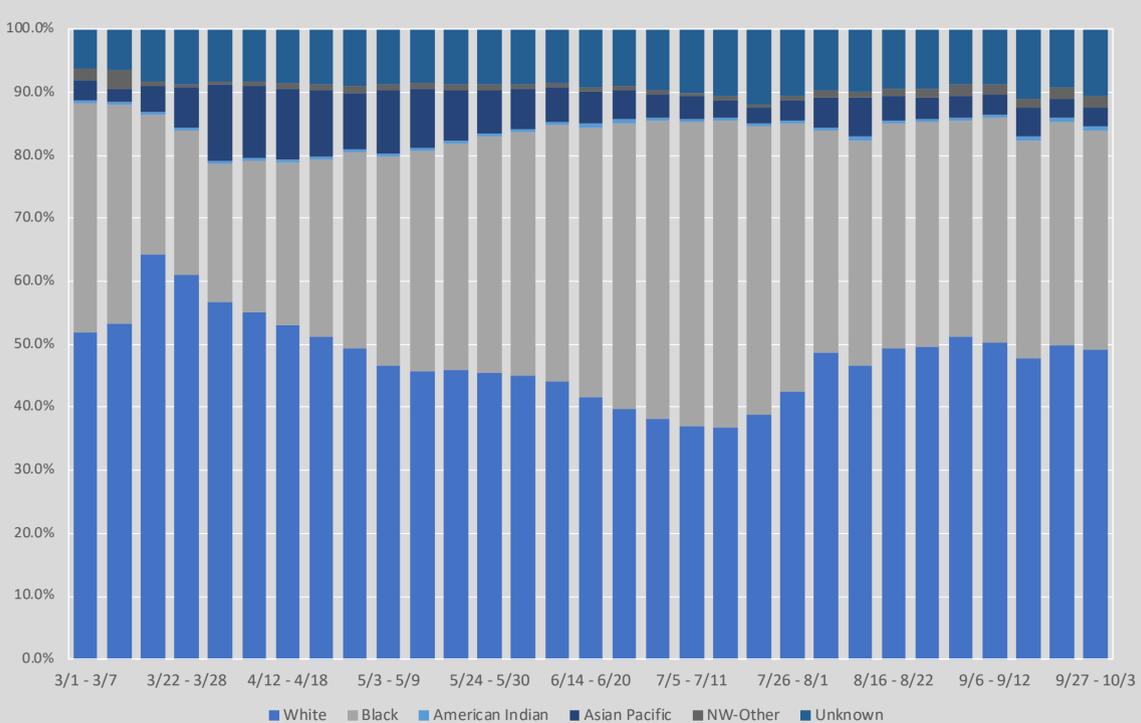
### Virginia Initial Claims for Unemployment Insurance: Ethnicity Composition



Source: Virginia Employment Commission - EIA

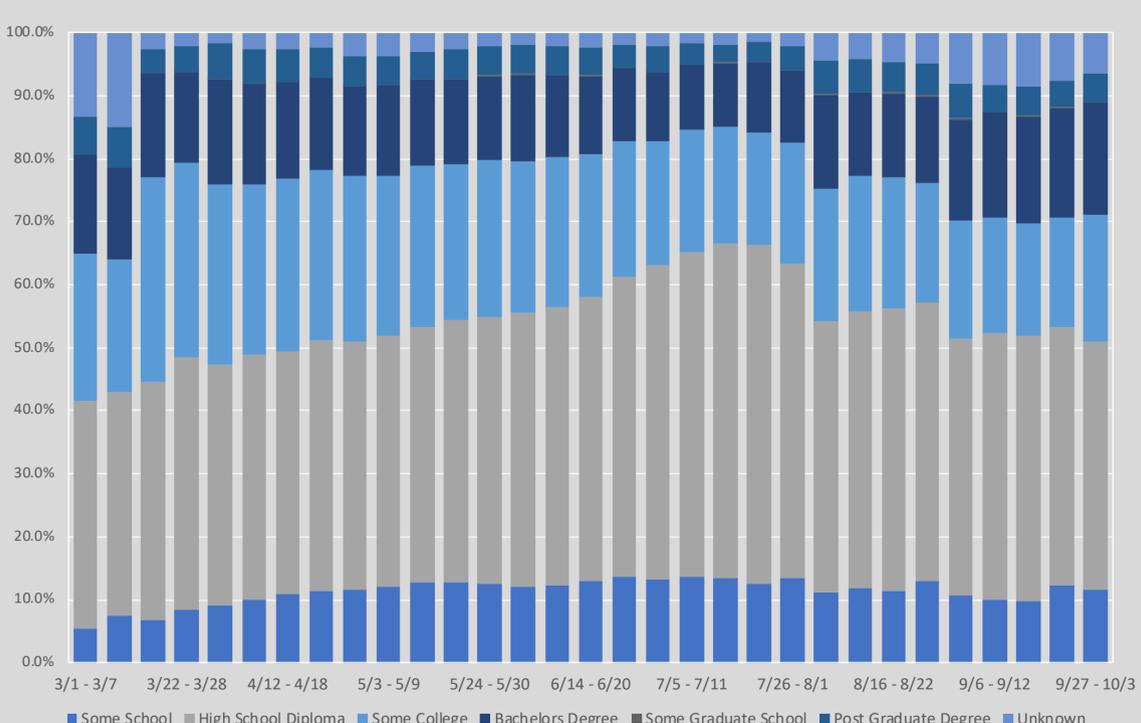
\*Data self reported and subject to revision

### Virginia Initial Claims for Unemployment Insurance: Race Composition



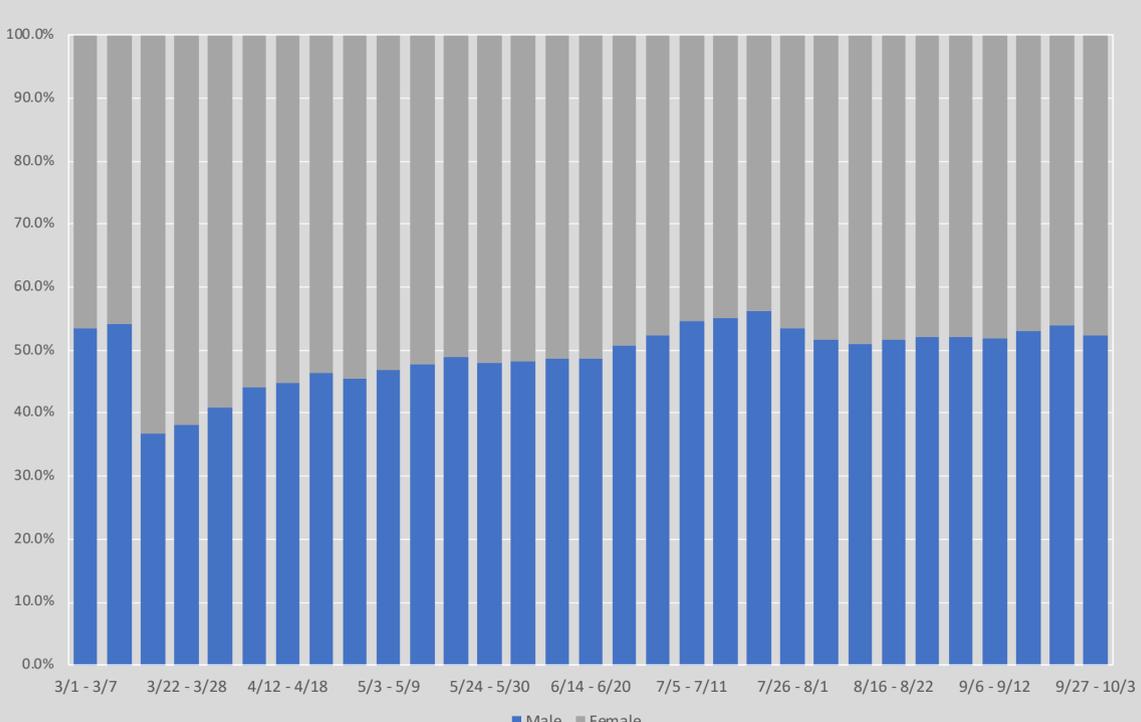
Source: Virginia Employment Commission - EIA

### Virginia Initial Claims for Unemployment Insurance: Education Level



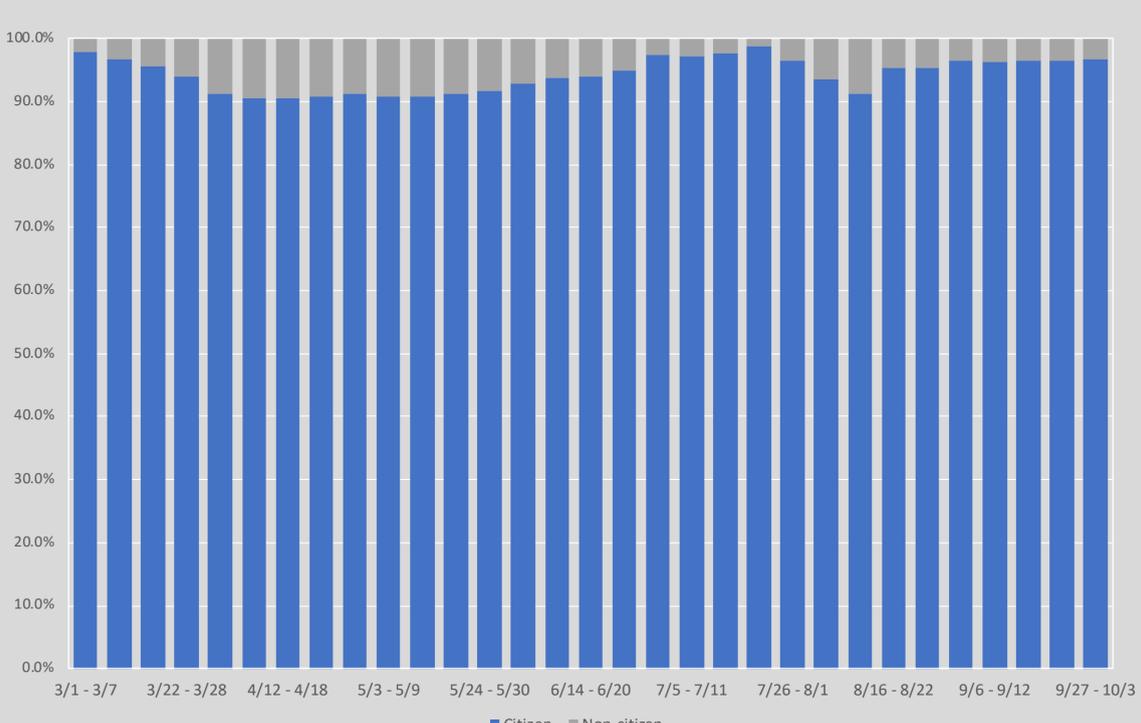
Source: Virginia Employment Commission - EIA

### Virginia Initial Claims for Unemployment Insurance: Gender Composition



Source: Virginia Employment Commission - EIA

### Virginia Initial Claims for Unemployment Insurance: Citizenship Status



Source: Virginia Employment Commission - EIA