

### OFFICE OF INSTITUTIONAL EFFECTIVENESS AND STUDENT SUCCESS

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#### **RESEARCH BRIEF**

# 2016-17 Northern Virginia Public High School Graduates Enrolled at NOVA in 2017-18

This Research Brief presents data on Northern Virginia public high school graduates who graduated in 2016-17 and enrolled at Northern Virginia Community College (NOVA) in 2017-18. The Northern Virginia region is of primary interest and encompasses eight public school divisions: Alexandria City, Arlington County, Fairfax County, Falls Church City, Loudoun County, Manassas City, Manassas Park City, and Prince William County.

#### Section 1. 2016-17 Northern Virginia Public High School Graduates Enrolled at NOVA by School Division: 2017-18

Section 1 presents 2016-17 Northern Virginia public high school graduates enrolled at NOVA during 2017-18 by school division. Data are organized by school division with affiliated high schools presented alphabetically.

- Overall, 24 percent of 2016-17 Northern Virginia high school graduates enrolled at NOVA in 2017-18.
- The three high schools with the greatest *percentage* of graduates who enrolled at NOVA were: Falls Church (41%), Annandale (37%), and Gar-Field (37%).
- The *school division* with the greatest proportion of 2016-17 public high school graduates who enrolled at NOVA during 2017-18 was the Manassas Park City school division (31%).

Table 1. 2016-17 Northern Virginia Public High School Graduates Enrolled at NOVA by School Division: 2017-18

Public High School by School Division	AL	AN	LO	MA	ME	wo	# at NOVA	# of HS Grads	% at NOVA
ALEXANDRIA CITY									
T.C. Williams	182	12	0	1	0	5	200	767	26.1%
Alexandria City Subtotal	182	12	0	1	0	5	200	767	26.1%
ARLINGTON COUNTY									
Arlington Community	11	0	0	0	0	0	11	46	23.9%
Wakefield	115	14	1	1	1	1	133	398	33.4%
Washington-Lee	90	15	0	1	0	1	107	551	19.4%
Yorktown	32	13	0	0	0	0	45	458	9.8%
Arlington County Subtotal	248	42	1	2	1	2	296	1,453	20.4%
FAIRFAX COUNTY									
Annandale	10	149	0	0	2	1	162	435	37.2%
Bryant Alternative	9	16	0	0	0	2	27	126	21.4%
Cedar Lane	0	4	1	0	0	0	5	-	-

Public High School by School Division	AL	AN	LO	MA	ME	wo	# at NOVA	# of HS Grads	% at NOVA
Centreville	0	33	7	81	4	0	125	548	22.8%
Chantilly	5	82	28	36	1	1	153	657	23.3%
Edison	48	59	0	0	5	2	114	427	26.7%
Fairfax	2	149	1	10	1	1	164	546	30.0%
Fairfax County Adult	0	6	0	1	0	0	7	84	8.3%
Falls Church	4	132	0	1	1	1	139	336	41.4%
George Marshall	9	72	6	3	3	0	93	475	19.6%
Hayfield	42	57	0	0	3	7	109	457	23.9%
Herndon	1	2	119	4	0	0	126	446	28.3%
James Madison	2	58	3	2	4	0	69	475	14.5%
Lake Braddock	7	139	0	1	3	0	150	711	21.1%
Langley	1	16	43	0	0	0	60	520	11.5%
McLean	5	38	4	1	1	0	49	481	10.2%
Mt. Vernon	71	31	0	1	2	4	109	413	26.4%
Mountain View Alternative	0	9	5	13	0	0	27	110	24.5%
Oakton	4	75	9	6	1	1	96	585	16.4%
Robert E. Lee	23	105	0	0	2	4	134	369	36.3%
Robinson	8	112	1	6	2	1	130	695	18.7%
South County	11	72	5	0	4	24	116	546	21.2%
South Lakes	3	4	91	0	2	0	100	574	17.4%
Stuart	67	52	0	0	1	0	120	407	29.5%
Thomas Jefferson	0	3	0	1	0	1	5	437	1.1%
W.T. Woodson	3	81	0	1	1	0	86	551	15.6%
West Potomac	84	40	0	1	4	1	130	561	23.2%
West Springfield	13	99	1	0	1	4	118	558	21.1%
Westfield	2	10	51	94	0	0	157	620	25.3%
Fairfax County Subtotal	434	1,705	375	263	48	55	2,880	13,150	21.9%
FALLS CHURCH CITY									
George Mason	10	20	0	0	0	0	30	199	15.1%
Falls Church City Subtotal	10	20	0	0	0	0	30	199	15.1%
LOUDOUN COUNTY									
Briar Woods	0	0	57	0	0	0	57	370	15.4%
Broad Run	0	0	108	0	0	0	108	422	25.6%
Dominion	0	0	85	0	1	0	86	316	27.2%
Freedom (LC)	1	1	46	23	0	2	73	345	21.2%
Heritage	0	0	82	0	0	0	82	340	24.1%
John Champe	2	2	54	28	1	1	88	362	24.3%
Loudoun County	0	0	76	0	0	0	76	340	22.4%
Loudoun Valley	0	1	83	3	0	0	87	348	25.0%
Park View	0	1	112	_	1	0	114	314	36.3%
				0					
Potomac Falls	0	0	110	1	1	0	112	387	28.9%
Riverside	0	0	110 50	1 0	1 0	0	112 51	387 204	28.9% 25.0%
Riverside Rock Ridge	0 0 1	0 0 0	110 50 65	1 0 0	1 0	0 1 0	112 51 66	387 204 315	28.9% 25.0% 21.0%
Riverside Rock Ridge Stone Bridge	0 0 1	0 0 0	110 50 65 70	1 0 0	1 0 0	0 1 0	112 51 66 71	387 204 315 455	28.9% 25.0% 21.0% 15.6%
Riverside Rock Ridge Stone Bridge Tuscarora	0 0 1 0 0	0 0 0 0	110 50 65 70 46	1 0 0 0 2	1 0 0 0	0 1 0 1 0	112 51 66 71 48	387 204 315 455 356	28.9% 25.0% 21.0% 15.6% 13.5%
Riverside Rock Ridge Stone Bridge Tuscarora Woodgrove	0 0 1 0 0	0 0 0 0 0	110 50 65 70 46 80	1 0 0 0 2	1 0 0 0 0	0 1 0 1 0	112 51 66 71 48 80	387 204 315 455 356 654	28.9% 25.0% 21.0% 15.6% 13.5% 12.2%
Riverside Rock Ridge Stone Bridge Tuscarora Woodgrove Loudoun County Subtotal	0 0 1 0 0	0 0 0 0	110 50 65 70 46	1 0 0 0 2	1 0 0 0	0 1 0 1 0	112 51 66 71 48	387 204 315 455 356	28.9% 25.0% 21.0% 15.6% 13.5%
Riverside Rock Ridge Stone Bridge Tuscarora Woodgrove Loudoun County Subtotal MANASSAS CITY	0 0 1 0 0 0	0 0 0 0 0 0 5	110 50 65 70 46 80 1,124	1 0 0 0 2 0 57	1 0 0 0 0 0	0 1 0 1 0 0 5	112 51 66 71 48 80 1,199	387 204 315 455 356 654 <b>5,528</b>	28.9% 25.0% 21.0% 15.6% 13.5% 12.2% <b>21.7%</b>
Riverside Rock Ridge Stone Bridge Tuscarora Woodgrove Loudoun County Subtotal MANASSAS CITY Osbourn	0 0 1 0 0 0 0 4	0 0 0 0 0 0 5	110 50 65 70 46 80 <b>1,124</b>	1 0 0 0 2 0 57	1 0 0 0 0 0 0 4	0 1 0 1 0 0 5	112 51 66 71 48 80 1,199	387 204 315 455 356 654 <b>5,528</b>	28.9% 25.0% 21.0% 15.6% 13.5% 12.2% 21.7%
Riverside Rock Ridge Stone Bridge Tuscarora Woodgrove Loudoun County Subtotal MANASSAS CITY Osbourn Manassas City Subtotal	0 0 1 0 0 0	0 0 0 0 0 0 5	110 50 65 70 46 80 1,124	1 0 0 0 2 0 57	1 0 0 0 0 0	0 1 0 1 0 0 5	112 51 66 71 48 80 1,199	387 204 315 455 356 654 <b>5,528</b>	28.9% 25.0% 21.0% 15.6% 13.5% 12.2% <b>21.7%</b>
Riverside Rock Ridge Stone Bridge Tuscarora Woodgrove Loudoun County Subtotal MANASSAS CITY Osbourn Manassas City Subtotal MANASSAS PARK CITY	0 0 1 0 0 0 0 4	0 0 0 0 0 0 5	110 50 65 70 46 80 1,124	1 0 0 0 2 0 57	1 0 0 0 0 0 4	0 1 0 1 0 0 5	112 51 66 71 48 80 1,199	387 204 315 455 356 654 <b>5,528</b> 478	28.9% 25.0% 21.0% 15.6% 13.5% 12.2% 21.7% 27.0%
Riverside Rock Ridge Stone Bridge Tuscarora Woodgrove Loudoun County Subtotal MANASSAS CITY Osbourn Manassas City Subtotal MANASSAS PARK CITY Manassas Park	0 0 1 0 0 0 0 4	0 0 0 0 0 0 5	110 50 65 70 46 80 1,124	1 0 0 0 2 0 57 121 121	0 0 0 0 0 0 4	0 1 0 1 0 0 5 5	112 51 66 71 48 80 1,199 129 129	387 204 315 455 356 654 <b>5,528</b> 478 478	28.9% 25.0% 21.0% 15.6% 13.5% 12.2% 21.7% 27.0% 31.3%
Riverside Rock Ridge Stone Bridge Tuscarora Woodgrove Loudoun County Subtotal MANASSAS CITY Osbourn Manassas City Subtotal MANASSAS PARK CITY Manassas Park Manassas Park City Subtotal	0 0 1 0 0 0 0 4	0 0 0 0 0 0 5	110 50 65 70 46 80 1,124	1 0 0 0 2 0 57	1 0 0 0 0 0 4	0 1 0 1 0 0 5	112 51 66 71 48 80 1,199	387 204 315 455 356 654 <b>5,528</b> 478	28.9% 25.0% 21.0% 15.6% 13.5% 12.2% 21.7% 27.0%
Riverside Rock Ridge Stone Bridge Tuscarora Woodgrove Loudoun County Subtotal MANASSAS CITY Osbourn Manassas City Subtotal MANASSAS PARK CITY Manassas Park Manassas Park City Subtotal PRINCE WILLIAM COUNTY	0 0 1 0 0 0 4	0 0 0 0 0 0 5	110 50 65 70 46 80 1,124	1 0 0 0 2 0 <b>57</b> 121 <b>121</b> 68 <b>68</b>	0 0 0 0 0 4	0 1 0 1 0 0 5 5	112 51 66 71 48 80 1,199 129 72 72	387 204 315 455 356 654 <b>5,528</b> 478 230 230	28.9% 25.0% 21.0% 15.6% 13.5% 12.2% 21.7% 27.0% 31.3% 31.3%
Riverside Rock Ridge Stone Bridge Tuscarora Woodgrove Loudoun County Subtotal MANASSAS CITY Osbourn Manassas City Subtotal MANASSAS PARK CITY Manassas Park Manassas Park Manassas Park City Subtotal PRINCE WILLIAM COUNTY Battlefield	0 0 1 0 0 0 0 4	0 0 0 0 0 0 5 5	110 50 65 70 46 80 1,124	1 0 0 0 2 0 <b>57</b> 121 <b>121</b> 68 <b>68</b>	1 0 0 0 0 0 4	0 1 0 1 0 0 5 5 5	112 51 66 71 48 80 1,199 129 72 72	387 204 315 455 356 654 <b>5,528</b> 478 230 230	28.9% 25.0% 21.0% 15.6% 13.5% 12.2% 21.7% 27.0% 31.3% 31.3% 27.7%
Riverside Rock Ridge Stone Bridge Tuscarora Woodgrove Loudoun County Subtotal MANASSAS CITY Osbourn Manassas City Subtotal MANASSAS PARK CITY Manassas Park Manassas Park City Subtotal PRINCE WILLIAM COUNTY Battlefield Brentsville	0 0 1 0 0 0 0 4	0 0 0 0 0 0 5 2 2 2	110 50 65 70 46 80 1,124	1 0 0 0 2 0 <b>57</b> 121 <b>121</b> 68 <b>68</b>	1 0 0 0 0 0 4	0 1 0 1 0 0 5 5 5 5	112 51 66 71 48 80 1,199 129 72 72 72	387 204 315 455 356 654 <b>5,528</b> 478 <b>478</b> 230 230	28.9% 25.0% 21.0% 15.6% 13.5% 12.2% 21.7% 27.0% 31.3% 31.3% 27.7% 26.3%
Riverside Rock Ridge Stone Bridge Tuscarora Woodgrove Loudoun County Subtotal MANASSAS CITY Osbourn Manassas City Subtotal MANASSAS PARK CITY Manassas Park Manassas Park Manassas Park City Subtotal PRINCE WILLIAM COUNTY Battlefield	0 0 1 0 0 0 0 4	0 0 0 0 0 0 5 5	110 50 65 70 46 80 1,124	1 0 0 0 2 0 <b>57</b> 121 <b>121</b> 68 <b>68</b>	1 0 0 0 0 0 4	0 1 0 1 0 0 5 5 5	112 51 66 71 48 80 1,199 129 72 72	387 204 315 455 356 654 <b>5,528</b> 478 230 230	28.9% 25.0% 21.0% 15.6% 13.5% 12.2% 21.7% 27.0% 31.3% 31.3% 27.7%

Public High School by School Division	AL	AN	LO	MA	ME	wo	# at NOVA	# of HS Grads	% at NOVA
Freedom (PW)	1	2	1	1	2	132	139	444	31.3%
Gar-Field	2	13	0	4	5	205	229	621	36.9%
Osbourn Park	0	4	4	119	3	58	188	641	29.3%
Patriot	1	0	0	184	1	5	191	677	28.2%
Potomac Senior	4	3	0	1	1	124	133	469	28.4%
Stonewall Jackson	1	3	0	136	3	4	147	522	28.2%
Woodbridge	4	10	0	1	3	162	180	654	27.5%
Prince William County Subtotal	15	46	7	693	22	986	1,769	6,022	29.4%
Northern VA Public School Division Totals	893	1,832	1,508	1,205	77	1,060	6,575	27,827	23.6%

Number at NOVA Source: PeopleSoft. Number of HS Grads Source: Virginia DOE. (-) Data were unavailable.

## Section 2. 2016-17 Northern Virginia Public High School Graduates Enrolled at NOVA by Nearest Campus: 2017-18

Section 2 displays 2016-17 Northern Virginia public high school graduates enrolled at NOVA during 2017-18 by nearest campus. Data are organized by NOVA campus with affiliated high schools presented alphabetically.

Although high schools are affiliated with NOVA campuses due to their proximity, students may select any NOVA campus as their "home" campus. The number of graduates enrolled at NOVA are therefore also reported by NOVA "home" campus (AL, AN, LO, MA, ME, WO). The Medical Education Campus is not affiliated with any particular high school due to the specialized nature of its programs.

- The service area with the highest percentage of 2016-17 recent high school graduates who enrolled at NOVA was the Woodbridge Campus service area (29 percent of the high school graduates in that area).
- The high schools with the largest *numbers* of students enrolled at NOVA in 2017-18 were Gar-field (229 students, 37%), T.C. Williams (200 students, 26%), Patriot (191 students, 28%).

Table 2. 2016-17 Northern Virginia Public High School Graduates Enrolled at NOVA by Nearest Campus: 2017-18

Public High School By Nearest NOVA Campus	AL	AN	LO	MA	ME	wo	# at NOVA	# of HS Grads	% at NOVA
ALEXANDRIA CAMPUS									
Arlington Community	11	0	0	0	0	0	11	46	23.9%
Bryant Alternative	9	16	0	0	0	2	27	126	21.4%
Edison	48	59	0	0	5	2	114	427	26.7%
Hayfield	42	57	0	0	3	7	109	457	23.9%
Mt. Vernon	71	31	0	1	2	4	109	413	26.4%
Stuart	67	52	0	0	1	0	120	407	29.5%
T.C. Williams	182	12	0	1	0	5	200	767	26.1%
Wakefield	115	14	1	1	1	1	133	398	33.4%
Washington-Lee	90	15	0	1	0	1	107	551	19.4%
West Potomac	84	40	0	1	4	1	130	561	23.2%
Yorktown	32	13	0	0	0	0	45	458	9.8%
Alexandria Subtotal	751	309	1	5	16	23	1,105	4,611	24.0%
ANNANDALE CAMPUS									
Annandale	10	149	0	0	2	1	162	435	37.2%
Cedar Lane	0	4	1	0	0	0	5	-	-
Fairfax	2	149	1	10	1	1	164	546	30.0%
Fairfax County Adult	0	6	0	1	0	0	7	84	8.3%
Falls Church	4	132	0	1	1	1	139	336	41.4%
George Marshall	9	72	6	3	3	0	93	475	19.6%

Public High School By Nearest NOVA Campus	AL	AN	LO	MA	ME	wo	# at NOVA	# of HS Grads	% at NOVA
George Mason	10	20	0	0	0	0	30	199	15.1%
James Madison	2	58	3	2	4	0	69	475	14.5%
Lake Braddock	7	139	0	1	3	0	150	711	21.1%
Langley	1	16	43	0	0	0	60	520	11.5%
McLean	5	38	4	1	1	0	49	481	10.2%
Oakton	4	75	9	6	1	1	96	585	16.4%
Robert E. Lee	23	105	0	0	2	4	134	369	36.3%
Robinson	8	112	1	6	2	1	130	695	18.7%
Thomas Jefferson	0	3	0	1	0	1	5	437	1.1%
W.T. Woodson	3	81	0	1	1	0	86	551	15.6%
West Springfield	13	99	1	0	1	4	118	558	21.1%
Annandale Subtotal	101	1,258	69	33	22	14	1,497	7,457	20.1%
LOUDOUN CAMPUS									
Briar Woods	0	0	57	0	0	0	57	370	15.4%
Broad Run	0	0	108	0	0	0	108	422	25.6%
Dominion	0	0	85	0	1	0	86	316	27.2%
Freedom (LC)	1	1	46	23	0	2	73	345	21.2%
Heritage	0	0	82	0	0	0	82	340	24.1%
Herndon	1	2	119	4	0	0	126	446	28.3%
John Champe	2	2	54	28	1	1	88	362	24.3%
Loudoun County	0	0	76	0	0	0	76	340	22.4%
Loudoun Valley	0	1	83	3	0	0	87	348	25.0%
Park View	0	1	112	0	1	0	114	314	36.3%
Potomac Falls	0	0	110	1	1	0	112	387	28.9%
Riverside	0	0	50	0	0	1	51	204	25.0%
Rock Ridge	1	0	65	0	0	0	66	315	21.0%
South Lakes	3	4	91	0	2	0	100	574	17.4%
Stone Bridge	0	0	70	0	0	1	71	455	15.6%
Tuscarora	0	0	46	2	0	0	48	356	13.5%
Woodgrove	0	0	80	0	0	0	80	654	12.2%
Loudoun Subtotal	8	11	1,334	61	6	5	1,425	6,548	21.8%
MANASSAS CAMPUS									
Battlefield	0	2	1	173	1	0	177	640	27.7%
Brentsville	0	0	1	67	1	3	72	274	26.3%
Centreville	0	33	7	81	4	0	125	548	22.8%
Chantilly	5	82	28	36	1	1	153	657	23.3%
Manassas Park	0	0	0	68	2	2	72	230	31.3%
Mountain View Alternative	0	9	5	13	0	0	27	110	24.5%
Osbourn	0	2	1	121	0	5	129	478	27.0%
Osbourn Park	0	4	4	119	3	58	188	641	29.3%
Patriot	1	0	0	184	1	5	191	677	28.2%
Stonewall Jackson	1	3	0	136	3	4	147	522	28.2%
Westfield	2	10	51	94	0	0	157	620	25.3%
Manassas Subtotal	9	145	98	1,092	16	78	1,438	5,397	26.6%
WOODBRIDGE CAMPUS									
C. D. Hylton	1	6	0	2	1	177	187	590	31.7%
Forest Park	1	3	0	5	1	116	126	490	25.7%
Freedom (PW)	1	2	1	1	2	132	139	444	31.3%
Gar-Field	2	13	0	4	5	205	229	621	36.9%
Potomac Senior	4	3	0	1	1	124	133	469	28.4%
South County	11	72	5	0	4	24	116	546	21.2%
Woodbridge	4	10	0	1	3	162	180	654	27.5%
Woodbridge Subtotal	24	109	6	14	17	940	1,110	3,814	29.1%
Northern VA Public	893	1,832	1,508	1,205	77	1,060	6,575	·	23.6%
High School Totals  Number at NOVA Source: PeopleSoft, Num				•				27,827	23.0%

Number at NOVA Source: PeopleSoft. Number of HS Grads Source: Virginia DOE. (-) Data were unavailable.