

RESEARCH BRIEF

No. 32-17

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Northern Virginia Public High School Graduates Enrolled at NOVA

This Research Brief presents data on Northern Virginia public high school graduate enrollments at NOVA. Table 1 presents the number of students who graduated from Northern Virginia public high schools from July 1, 2015 through June 30, 2016 (2015-16 graduates) compared to the number of these students who registered at NOVA during Fall 2016. Data is shown by NOVA campus nearest to the high school.

- As seen in Table 1, the Manassas and Woodbridge Campuses had the highest percentages of recent public high school graduates who registered at NOVA out of the total number of graduating students from high schools in their respective service areas (23 percent and 28 percent, respectively).
- College-wide, 22 percent of all Northern Virginia recent public high school graduates registered for classes at NOVA during Fall 2016.

Table 1. 2015-16 Northern Virginia Public High School Graduates Who Registered at NOVA by Nearest Campus: Fall 2016

Nearest Campus	Registered at NOVA Fall 2016 ¹	All Service Area 2015-16 HS Graduates ²	% Registered out of Total Service Area 2015-16 HS Graduates
Alexandria	1,009	4,584	22.0%
Annandale	1,441	7,590	19.0%
Loudoun	1,228	6,039	20.3%
Manassas	1,235	5,285	23.4%
Woodbridge	1,049	3,745	28.0%
Northern VA Public HS Total	5,962	27,243	21.9%

The number of 2015-16 Northern Virginia public high school graduates by high school who registered at NOVA in Fall 2016 is presented in Table 2 (next page).

¹ Numbers include students who graduated from a Northern Virginia public high school between July 1, 2015 and June 30, 2016 and registered at NOVA for the Fall 2016 semester.

² Data source for service area high school graduates is the Virginia Department of Education.

**Table 2. 2015-16 Northern Virginia Public High School Graduates Enrolled at NOVA by
Nearest Campus and Home Campus: Fall 2016**

Public High School by Nearest NOVA Campus	Home Campus						# at NOVA	# of HS Grads	% at NOVA
	AL	AN	LO	MA	ME	WO			
ALEXANDRIA CAMPUS									
Arlington Community	10	2	0	0	0	0	12	53	22.6%
Bryant Alternative	8	10	0	0	0	0	18	123	14.6%
Edison	53	62	1	0	0	1	117	428	27.3%
Hayfield	50	87	1	0	0	6	144	485	29.7%
Mt. Vernon	54	27	0	0	1	5	87	436	20.0%
Stuart	76	44	1	0	0	0	121	396	30.6%
T.C. Williams	158	12	0	0	3	1	174	728	23.9%
Wakefield	98	10	0	2	0	0	110	437	25.2%
Washington-Lee	74	5	1	1	0	1	82	545	15.0%
West Potomac	71	21	1	1	1	0	95	499	19.0%
Yorktown	37	10	1	0	1	0	49	454	10.8%
Alexandria Subtotal	689	290	6	4	6	14	1,009	4,584	22.0%
ANNANDALE CAMPUS									
Annandale	14	193	1	0	2	2	212	538	39.4%
Cedar Lane	0	1	1	0	0	0	2	-	-
Fairfax	5	160	1	8	2	0	176	631	27.9%
Fairfax County Adult	0	4	3	0	0	0	7	88	8.0%
Falls Church	6	113	0	0	1	2	122	387	31.5%
George Marshall	9	58	7	0	0	2	76	426	17.8%
George Mason	4	10	1	0	0	0	15	187	8.0%
James Madison	2	38	5	1	1	0	47	498	9.4%
Lake Braddock	4	122	0	0	2	2	130	654	19.9%
Langley	1	10	27	1	0	0	39	456	8.6%
McLean	2	58	5	0	1	0	66	523	12.6%
Oakton	3	60	5	5	0	0	73	562	13.0%
Robert E. Lee	19	112	1	1	1	3	137	403	34.0%
Robinson	5	115	2	1	1	0	124	655	18.9%
Thomas Jefferson	1	1	0	0	0	0	2	457	0.4%
W.T. Woodson	1	91	0	1	0	1	94	583	16.1%
West Springfield	6	106	0	0	4	3	119	542	22.0%
Annandale Subtotal	82	1,252	59	18	15	15	1,441	7,590	19.0%
LOUDOUN CAMPUS									
Briar Woods	0	0	75	0	0	0	75	478	15.7%
Broad Run	2	1	103	0	0	2	108	455	23.7%
Dominion	0	0	87	0	1	1	89	370	24.1%
Freedom (LC)	0	2	38	32	0	1	73	371	19.7%
Heritage	1	1	67	1	0	0	70	311	22.5%
Herndon	0	1	112	3	2	0	118	490	24.1%
John Champe	0	2	43	17	0	0	62	322	19.3%
Loudoun County	1	0	67	0	0	0	68	363	18.7%
Loudoun Valley	0	0	46	0	0	0	46	310	14.8%
Park View	0	2	83	0	0	0	85	258	32.9%
Potomac Falls	0	0	70	1	0	1	72	379	19.0%
Rock Ridge	0	0	27	0	0	0	27	138	19.6%
South Lakes	4	6	103	4	1	1	119	526	22.6%
Stone Bridge	0	2	65	1	0	1	69	450	15.3%
Tuscarora	0	0	92	0	0	0	92	451	20.4%
Woodgrove	0	0	53	0	1	1	55	367	15.0%
Loudoun Subtotal	8	17	1,131	59	5	8	1,228	6,039	20.3%
MANASSAS CAMPUS									
Battlefield	0	1	3	130	0	0	134	596	22.5%
Brentsville	0	1	1	47	0	0	49	224	21.9%
Centreville	1	46	5	78	1	0	131	558	23.5%
Chantilly	3	56	28	44	1	1	133	634	21.0%
Manassas Park	0	2	1	52	1	0	56	218	25.7%
Mountain View Alternative	0	12	9	12	0	1	34	131	26.0%
Osborn	0	2	0	105	0	0	107	457	23.4%
Osborn Park	1	2	0	102	5	54	164	674	24.3%
Patriot	1	3	3	139	4	0	150	642	23.4%
Stonewall Jackson	1	1	0	118	2	1	123	498	24.7%
Westfield	4	24	42	81	2	1	154	653	23.6%
Manassas Subtotal	11	150	92	908	16	58	1,235	5,285	23.4%
WOODBRIIDGE CAMPUS									
C. D. Hylton	1	3	0	6	2	151	163	617	26.4%
Forest Park	1	0	0	7	0	127	135	535	25.2%
Freedom (PW)	1	0	0	1	1	123	126	436	28.9%
Gar-Field	1	1	0	2	5	163	172	550	31.3%
Potomac Senior	0	2	0	4	3	111	120	390	30.8%

Public High School by Nearest NOVA Campus	Home Campus						# at NOVA	# of HS Grads	% at NOVA
	AL	AN	LO	MA	ME	WO			
South County	13	79	0	1	4	22	119	527	22.6%
Woodbridge	3	5	0	2	1	203	214	690	31.0%
Woodbridge Subtotal	20	90	0	23	16	900	1,049	3,745	28.0%
Northern VA Public High School Totals	810	1,799	1,288	1,012	58	995	5,962	27,243	21.9%

Number at NOVA Source: PeopleSoft as of April 19, 2017.

Number of HS Grads Source: Virginia DOE as of June 12, 2017.

(-) Data were unavailable.

Table 3 presents recent Northern Virginia public high school graduate enrollments by home campus from Fall 2014 through Fall 2016. When students enroll at NOVA, the campus they choose as their home campus may not be the campus nearest to where they live or went to high school.

- There was a one and a half percent increase in Northern Virginia public high school graduate enrollment from Fall 2014 through Fall 2016.

Table 3. Recent Northern Virginia Public High School Graduate Enrollments by Home Campus: Fall 2014 through Fall 2016

Home Campus	Fall 2014			Fall 2015			Fall 2016			Change from Fall 2014		
	Total Campus HC #	Recent HS Grads Enrolled		Total Campus HC #	Recent HS Grads Enrolled		Total Campus HC #	Recent HS Grads Enrolled		Total Campus HC #	HS Grads Enrolled	
		#	%		#	%		#	%		#	%
AL	11,123	806	7.2%	10,740	792	7.4%	9,800	810	8.3%	-1,323	4	0.5%
AN	14,572	1,848	12.7%	14,237	1,811	12.7%	13,594	1,799	13.2%	-978	-49	-2.7%
LO	9,088	1,246	13.7%	10,176	1,272	12.5%	10,772	1,288	12.0%	1,684	42	3.4%
MA	7,056	928	13.2%	7,430	1,069	14.4%	7,285	1,012	13.9%	229	84	9.1%
ME	2,229	65	2.9%	2,044	54	2.6%	2,003	58	2.9%	-226	-7	-10.8%
WO	7,419	979	13.2%	7,451	980	13.2%	7,381	995	13.5%	-38	16	1.6%
Total	51,487	5,872	11.4%	52,078	5,978	11.5%	50,835	5,962	11.7%	-652	90	1.5%

Note: Enrollment by recent HS grads is displayed by NOVA home campus, not by campus nearest to HS school.

Table 4 displays the change in draw rate over five years for Northern Virginia public high school graduates enrolled at NOVA by nearest campus from 2011-12 to 2015-16.

- The change in draw rate over five years for Northern Virginia Public High School Graduates enrolled at NOVA increased by about half a percentage point from 2011-12 to 2015-16.
- The number of Northern Virginia public high school graduates attending NOVA has increased 11 percent over the last five years from 6,230 in 2011-12 to 6,919 in 2015-16.
- Further, the total number of Northern Virginia public high school graduates has increased 8 percent from 24,350 in 2010-11 to 26,386 in 2014-15.

Table 4. Change in Draw Rate Over Five Years for Northern Virginia Public High School Graduates Enrolled at NOVA by Nearest Campus: 2011-12 to 2015-16

Public High School by Nearest NOVA Campus	NOVA 2011-12	GRADS*	Draw Rate (%)	NOVA 2015-16	GRADS**	Draw Rate (%)	Change from 2011-12		
							NOVA	GRADS	Draw Rate
ALEXANDRIA CAMPUS									
Arlington Community	-	-	-	9	32	28.1%	-	-	-
Bryant Alternative	28	127	22.0%	25	107	23.4%	-3	-20	1.4
Edison	145	401	36.2%	138	419	32.9%	-7	18	-3.3
Hayfield	154	488	31.6%	142	464	30.6%	-12	-24	-1.0
Mt. Vernon	110	372	29.6%	122	408	29.9%	12	36	0.3
Stuart	118	322	36.6%	121	330	36.7%	3	8	0.1

Public High School by Nearest NOVA Campus	NOVA 2011-12	GRADS*	Draw Rate (%)	NOVA 2015-16	GRADS**	Draw Rate (%)	Change from 2011-12		
							NOVA	GRADS	Draw Rate
T.C. Williams	173	714	24.2%	207	703	29.4%	34	-11	5.2
Wakefield	92	352	26.1%	124	428	29.0%	32	76	2.9
Washington-Lee	115	478	24.1%	101	480	21.0%	-14	2	-3.1
West Potomac	126	457	27.6%	136	517	26.3%	10	60	-1.3
Yorktown	93	497	18.7%	85	530	16.0%	-8	33	-2.7
Alexandria Subtotal	1,154	4,208	27.4%	1,210	4,418	27.4%	56	210	0.0
ANNANDALE CAMPUS									
Annandale	217	570	38.1%	160	465	34.4%	-57	-105	-3.7
Cedar Lane	3	3	100.0%	5	-	-	2	-	-
Fairfax	147	545	27.0%	225	711	31.6%	78	166	4.6
Fairfax County Adult	-	-	-	8	63	12.7%	-	-	-
Falls Church	119	338	35.2%	145	348	41.7%	26	10	6.5
George Marshall	83	330	25.2%	84	399	21.1%	1	69	-4.1
George Mason	25	143	17.5%	21	168	12.5%	-4	25	-5.0
James Madison	67	474	14.1%	66	473	14.0%	-1	-1	-0.1
Lake Braddock	143	620	23.1%	152	615	24.7%	9	-5	1.6
Langley	52	501	10.4%	49	496	9.9%	-3	-5	-0.5
McLean	82	427	19.2%	58	474	12.2%	-24	47	-7.0
Oakton	99	541	18.3%	105	524	20.0%	6	-17	1.7
Robert E. Lee	159	410	38.8%	170	393	43.3%	11	-17	4.5
Robinson	144	667	21.6%	167	734	22.8%	23	67	1.2
Thomas Jefferson	5	425	1.2%	9	422	2.1%	4	-3	0.9
W.T. Woodson	103	483	21.3%	92	529	17.4%	-11	46	-3.9
West Springfield	129	556	23.2%	126	597	21.1%	-3	41	-2.1
Annandale Subtotal	1,577	7,033	22.4%	1,642	7,411	22.2%	65	378	-0.2
LOUDOUN CAMPUS									
Briar Woods	66	336	19.6%	101	479	21.1%	35	143	1.5
Broad Run	81	353	22.9%	116	452	25.7%	35	99	2.8
Dominion	72	306	23.5%	84	302	27.8%	12	-4	4.3
Freedom (LC)	105	404	26.0%	80	304	26.3%	-25	-100	0.3
Heritage	139	442	31.4%	80	293	27.3%	-59	-149	-4.1
Herndon	114	485	23.5%	132	448	29.5%	18	-37	6.0
John Champe	-	-	-	76	252	30.2%	-	-	-
Loudoun County	78	371	21.0%	74	345	21.4%	-4	-26	0.4
Loudoun Valley	96	564	17.0%	56	289	19.4%	-40	-275	2.4
Park View	90	292	30.8%	109	295	36.9%	19	3	6.1
Potomac Falls	111	390	28.5%	117	397	29.5%	6	7	1.0
South Lakes	93	409	22.7%	114	544	21.0%	21	135	-1.7
Stone Bridge	84	463	18.1%	88	402	21.9%	4	-61	3.8
Tuscarora	-	0	-	102	449	22.7%	-	-	-
Woodgrove	-	0	-	71	380	18.7%	-	-	-
Loudoun Subtotal	1,129	4,815	23.4%	1,400	5,631	24.9%	271	816	1.5
MANASSAS CAMPUS									
Battlefield	195	706	27.6%	172	581	29.6%	-23	-125	2.0
Brentsville	154	401	38.4%	74	209	35.4%	-80	-192	-3.0
Centreville	129	533	24.2%	134	586	22.9%	5	53	-1.3
Chantilly	141	638	22.1%	133	659	20.2%	-8	21	-1.9
Manassas Park	80	182	44.0%	72	185	38.9%	-8	3	-5.1
Mountain View Alt.	37	140	26.4%	52	113	46.0%	15	-27	19.6
Osborn	130	431	30.2%	144	455	31.6%	14	24	1.4
Osborn Park	177	605	29.3%	194	615	31.5%	17	10	2.2
Patriot	-	0	-	208	738	28.2%	-	-	-
Stonewall Jackson	159	509	31.2%	147	497	29.6%	-12	-12	-1.6
Westfield	151	705	21.4%	182	657	27.7%	31	-48	6.3
Manassas Subtotal	1,353	4,850	27.9%	1,512	5,295	28.6%	159	445	0.7
WOODBRIIDGE CAMPUS									
C. D. Hylton	170	541	31.4%	168	540	31.1%	-2	-1	-0.3
Forest Park	139	544	25.6%	174	563	30.9%	35	19	5.3
Freedom (PW)	115	371	31.0%	164	465	35.3%	49	94	4.3
Gar-Field	172	564	30.5%	189	531	35.6%	17	-33	5.1
Potomac Senior	140	407	34.4%	104	365	28.5%	-36	-42	-5.9
South County	105	475	22.1%	126	502	25.1%	21	27	3.0
Woodbridge	176	542	32.5%	230	665	34.6%	54	123	2.1
Woodbridge Subtotal	1,017	3,444	29.5%	1,155	3,631	31.8%	138	187	2.3
Northern VA Public High School Totals	6,230	24,350	25.6%	6,919	26,386	26.2%	689	2,036	0.6

Number at NOVA Source: PeopleSoft.

Number of HS Grads Source: Virginia DOE.

(-) Data were unavailable.

* 2010-11 Northern Virginia public high school graduates.

** 2014-15 Northern Virginia public high school graduates.