

# RESEARCH BRIEF

50-16

August 2016

## Point-in-Time Enrollment Comparison of Area High School Graduates: Fall Applicants in 2016 vs. 2015

This Research Brief compares the rate at which recent high school graduates in NOVA’s service area applied to and registered at NOVA in Fall 2015 and Fall 2016. The data in this document provide a point-in-time comparison: Monday, August 8, 2016, compared to Monday, August 10, 2015.

### A. Recent High School Graduates Who Applied in Fall by Campus

- College-wide, the number of fall applicants was similar in Fall 2015 and Fall 2016; however, the number of registrants has decreased (Table 1).
  - In Fall 2015, 55 percent of applicants had registered at this point in time; while in Fall 2016, 53 percent of applicants had registered (Table 2, next page).
- At the campus level, Manassas Campus experienced the highest decrease in the rate at which fall applicants applied to NOVA (decreasing from 58 percent to 52 percent); while Woodbridge Campus was the only campus to experience an increase (increasing from 52 percent to 54 percent).

**Table 1. Number of Recent High School Graduates who Applied to and Who Registered at NOVA: Fall 2015 and Fall 2016 Applicants\***

Campus	Fall 2015 Applied (8/10/2015)	Fall 2016 Applied (8/8/2016)	Difference		Fall 2015 Registered (8/10/2015)	Fall 2016 Registered (8/8/2016)	Difference	
			#	%			#	%
Alexandria	1,101	1,122	21	2%	523	525	2	0%
Annandale	1,503	1,571	68	5%	871	864	-7	-1%
Loudoun	1,185	1,150	-35	-3%	666	635	-31	-5%
Manassas	1,555	1,440	-115	-7%	904	742	-162	-18%
Woodbridge	1,302	1,385	83	6%	682	749	67	10%
<b>College Total</b>	<b>6,646</b>	<b>6,668</b>	<b>22</b>	<b>0%</b>	<b>3,646</b>	<b>3,515</b>	<b>-131</b>	<b>-4%</b>

\*Table is based on recent high school graduates who applied to NOVA specifically for the Fall 2015 or Fall 2016 semester, and the number of these applicants who subsequently registered at NOVA.

**Table 2. Rate at Which Recent High School Graduate Applicants Registered at NOVA: Fall 2015 and Fall 2016 Applicants\***

Campus	Fall 2015 Applied (8/10/2015)	Fall 2015 Registered (8/10/2015)	Fall 2015 % of Applicants Who Registered	Fall 2016 Applied (8/8/2016)	Fall 2016 Registered (8/8/2016)	Fall 2016 % of Applicants Who Registered	Difference (Percentage Points)
Alexandria	1,101	523	48%	1,122	525	47%	-1%
Annandale	1,503	871	58%	1,571	864	55%	-3%
Loudoun	1,185	666	56%	1,150	635	55%	-1%
Manassas	1,555	904	58%	1,440	742	52%	-6%
Woodbridge	1,302	682	52%	1,385	749	54%	2%
<b>College Total</b>	<b>6,646</b>	<b>3,646</b>	<b>55%</b>	<b>6,668</b>	<b>3,515</b>	<b>53%</b>	<b>-2%</b>

\*Table is based on recent high school graduates who applied to NOVA specifically for the Fall 2015 or Fall 2016 semester, and the number of these applicants who subsequently registered at NOVA.

**B. Recent High School Graduates Who Applied in Fall by Campus and High School**

- Between Fall 2015 and Fall 2016, of the 60 high schools in the sample, the number of registrants decreased at 35 high schools, remained the same at two high schools, and increased at 23 high schools (Table 3).
- Of the 10 high schools with the greatest decrease in registrants, six are located in the Manassas Campus service area, two are in Loudoun Campus' service area and one each in Alexandria's and Annandale's service areas.
- The number of registrants decreased at almost all (nine out of 11) Manassas Campus area high schools.
- Of the 30 high schools with over 100 applicants in Fall 2015, 17 experienced a decrease in the rate at which applicants applied to NOVA, two maintained the same rate, and 11 experienced an increase in the rate at which applicants applied to NOVA (Table 4).

**Table 3. Number of Recent High School Graduates who Applied to and Who Registered at NOVA: Fall 2015 and Fall 2016 Applicants\***

Campus	High School	Fall 2015 Applied (08/10/15)	Fall 2016 Applied (08/08/16)	Difference		Fall 2015 Registered (08/10/15)	Fall 2016 Registered (08/08/16)	Difference	
				#	%			#	%
Alexandria	Bryant Alternative	17	32	15	88%	2	3	1	50%
	Edison	151	126	-25	-17%	84	75	-9	-11%
	Hayfield Secondary	151	163	12	8%	88	90	2	2%
	Mount Vernon	134	132	-2	-1%	51	52	1	2%
	Stuart	111	134	23	21%	54	77	23	43%
	T.C. Williams	184	186	2	1%	79	67	-12	-15%
	Wakefield	89	115	26	29%	34	55	21	62%
	Washington-Lee	84	73	-11	-13%	39	34	-5	-13%
	West Potomac	119	94	-25	-21%	60	39	-21	-35%
Yorktown	61	67	6	10%	32	33	1	3%	
<b>Alexandria Total</b>		<b>1,101</b>	<b>1,122</b>	<b>21</b>	<b>2%</b>	<b>523</b>	<b>525</b>	<b>2</b>	<b>0%</b>
Annandale	Annandale	194	245	51	26%	94	131	37	39%
	Cedar Lane	11	6	-5	-45%	2	1	-1	-50%
	Fairfax	221	218	-3	-1%	135	119	-16	-12%
	Falls Church	89	105	16	18%	47	56	9	19%
	George Marshall	81	80	-1	-1%	40	43	3	8%
George Mason	19	14	-5	-26%	11	9	-2	-18%	

Campus	High School	Fall 2015 Applied (08/10/15)	Fall 2016 Applied (08/08/16)	Difference		Fall 2015 Registered (08/10/15)	Fall 2016 Registered (08/08/16)	Difference	
				#	%			#	%
	James Madison	52	45	-7	-13%	31	21	-10	-32%
	Lake Braddock Secondary	151	140	-11	-7%	85	84	-1	-1%
	Langley	39	37	-2	-5%	25	22	-3	-12%
	McLean	52	73	21	40%	29	42	13	45%
	Oakton	73	77	4	5%	41	36	-5	-12%
	Robert E. Lee	178	183	5	3%	117	95	-22	-19%
	Robinson Secondary	142	136	-6	-4%	97	83	-14	-14%
	Thomas Jefferson	2	2	0	0%	1	1	0	0%
	W.T. Woodson	79	94	15	19%	44	51	7	16%
West Springfield	120	116	-4	-3%	72	70	-2	-3%	
<b>Annandale Total</b>		<b>1,503</b>	<b>1,571</b>	<b>68</b>	<b>5%</b>	<b>871</b>	<b>864</b>	<b>-7</b>	<b>-1%</b>
Loudoun	Briar Woods	89	71	-18	-20%	56	39	-17	-30%
	Broad Run	81	96	15	19%	43	67	24	56%
	Dominion	81	94	13	16%	47	55	8	17%
	Freedom	64	85	21	33%	41	47	6	15%
	Heritage	87	59	-28	-32%	39	27	-12	-31%
	Herdon	133	138	5	4%	68	71	3	4%
	John Champe	58	68	10	17%	40	35	-5	-13%
	Loudoun County	51	47	-4	-8%	27	29	2	7%
	Loudoun Valley	30	30	0	0%	19	13	-6	-32%
	Park View	122	107	-15	-12%	62	50	-12	-19%
	Potomac Falls	93	74	-19	-20%	61	45	-16	-26%
	South Lakes	110	93	-17	-15%	47	53	6	13%
	Stone Bridge	63	75	12	19%	42	39	-3	-7%
Tuscarora	74	79	5	7%	44	44	0	0%	
Woodgrove	49	34	-15	-31%	30	21	-9	-30%	
<b>Loudoun Total</b>		<b>1,185</b>	<b>1,150</b>	<b>-35</b>	<b>-3%</b>	<b>666</b>	<b>635</b>	<b>-31</b>	<b>-5%</b>
Manassas	Battlefield	136	119	-17	-13%	90	70	-20	-22%
	Brentsville District	81	61	-20	-25%	47	33	-14	-30%
	Centreville	165	166	1	1%	87	91	4	5%
	Chantilly	136	106	-30	-22%	72	54	-18	-25%
	Manassas Park	80	64	-16	-20%	46	30	-16	-35%
	Mountain View Alternative	36	63	27	75%	12	14	2	17%
	Osbourn	152	107	-45	-30%	84	50	-34	-40%
	Osbourn Park	201	190	-11	-5%	133	110	-23	-17%
	Patriot	179	163	-16	-9%	129	104	-25	-19%
	Stonewall Jackson	173	185	12	7%	86	80	-6	-7%
Westfield	216	216	0	0%	118	106	-12	-10%	
<b>Manassas Total</b>		<b>1,555</b>	<b>1,440</b>	<b>-115</b>	<b>-7%</b>	<b>904</b>	<b>742</b>	<b>-162</b>	<b>-18%</b>
Woodbridge	C.D. Hylton	171	224	53	31%	95	129	34	36%
	Colonial Forge	35	32	-3	-9%	17	15	-2	-12%
	Forest Park	157	162	5	3%	93	92	-1	-1%
	Freedom	146	126	-20	-14%	72	60	-12	-17%
	Gar-field	271	282	11	4%	119	136	17	14%
	Potomac Senior	125	148	23	18%	54	80	26	48%
	South County Secondary	143	153	10	7%	70	86	16	23%
Woodbridge	254	258	4	2%	162	151	-11	-7%	
<b>Woodbridge Total</b>		<b>1,302</b>	<b>1,385</b>	<b>83</b>	<b>6%</b>	<b>682</b>	<b>749</b>	<b>67</b>	<b>10%</b>
<b>College Total</b>		<b>6,646</b>	<b>6,668</b>	<b>22</b>	<b>0%</b>	<b>3,646</b>	<b>3,515</b>	<b>-131</b>	<b>-4%</b>

\*Table is based on recent high school graduates who applied to NOVA specifically for the Fall 2015 or Fall 2016 semester, and the number of these applicants who subsequently registered at NOVA.

**Table 4. Rate at Which Recent High School Graduate Applicants Registered at  
NOVA: Fall 2015 and Fall 2016 Applicants\***

Campus	High School	Fall 2015 Applied (8/10/2015)	Fall 2015 Registered (8/10/2015)	Fall 2015 % of Applicants Who Registered	Fall 2016 Applied (8/8/2016)	Fall 2016 Registered (8/8/2016)	Fall 2016 % of Applicants Who Registered	2015-2016 Difference
Alexandria	Bryant Alternative	17	2	12%	32	3	9%	-3%
	Edison	151	84	56%	126	75	60%	4%
	Hayfield Secondary	151	88	58%	163	90	55%	-3%
	Mount Vernon	134	51	38%	132	52	39%	1%
	Stuart	111	54	49%	134	77	57%	8%
	T.C. Williams	184	79	43%	186	67	36%	-7%
	Wakefield	89	34	38%	115	55	48%	10%
	Washington-Lee	84	39	46%	73	34	47%	1%
	West Potomac	119	60	50%	94	39	41%	-9%
Yorktown	61	32	52%	67	33	49%	-3%	
<b>Alexandria Total</b>	<b>1,101</b>	<b>523</b>	<b>48%</b>	<b>1,122</b>	<b>525</b>	<b>47%</b>	<b>-1%</b>	
Annandale	Annandale	194	94	48%	245	131	53%	5%
	Cedar Lane	11	2	18%	6	1	17%	-1%
	Fairfax	221	135	61%	218	119	55%	-6%
	Falls Church	89	47	53%	105	56	53%	0%
	George Marshall	81	40	49%	80	43	54%	5%
	George Mason	19	11	58%	14	9	64%	6%
	James Madison	52	31	60%	45	21	47%	-13%
	Lake Braddock Secondary	151	85	56%	140	84	60%	4%
	Langley	39	25	64%	37	22	59%	-5%
	McLean	52	29	56%	73	42	58%	2%
	Oakton	73	41	56%	77	36	47%	-9%
	Robert E. Lee	178	117	66%	183	95	52%	-14%
	Robinson Secondary	142	97	68%	136	83	61%	-7%
Thomas Jefferson	2	1	50%	2	1	50%	0%	
W.T. Woodson	79	44	56%	94	51	54%	-2%	
West Springfield	120	72	60%	116	70	60%	0%	
<b>Annandale Total</b>	<b>1,503</b>	<b>871</b>	<b>58%</b>	<b>1,571</b>	<b>864</b>	<b>55%</b>	<b>-3%</b>	
Loudoun	Briar Woods	89	56	63%	71	39	55%	-8%
	Broad Run	81	43	53%	96	67	70%	17%
	Dominion	81	47	58%	94	55	59%	1%
	Freedom	64	41	64%	85	47	55%	-9%
	Heritage	87	39	45%	59	27	46%	1%
	Herndon	133	68	51%	138	71	51%	0%
	John Champe	58	40	69%	68	35	51%	-18%
	Loudoun County	51	27	53%	47	29	62%	9%
	Loudoun Valley	30	19	63%	30	13	43%	-20%
	Park View	122	62	51%	107	50	47%	-4%
	Potomac Falls	93	61	66%	74	45	61%	-5%
	South Lakes	110	47	43%	93	53	57%	14%
	Stone Bridge	63	42	67%	75	39	52%	-15%
Tuscarora	74	44	59%	79	44	56%	-3%	
Woodgrove	49	30	61%	34	21	62%	1%	
<b>Loudoun Total</b>	<b>1,185</b>	<b>666</b>	<b>56%</b>	<b>1,150</b>	<b>635</b>	<b>55%</b>	<b>-1%</b>	
Manassas	Battlefield	136	90	66%	119	70	59%	-7%
	Brentsville District	81	47	58%	61	33	54%	-4%
	Centreville	165	87	53%	166	91	55%	2%
	Chantilly	136	72	53%	106	54	51%	-2%
	Manassas Park	80	46	58%	64	30	47%	-11%
	Mountain View Alternative	36	12	33%	63	14	22%	-11%
	Osborn	152	84	55%	107	50	47%	-8%
	Osborn Park	201	133	66%	190	110	58%	-8%
	Patriot	179	129	72%	163	104	64%	-8%
	Stonewall Jackson	173	86	50%	185	80	43%	-7%
Westfield	216	118	55%	216	106	49%	-6%	
<b>Manassas Total</b>	<b>1,555</b>	<b>904</b>	<b>58%</b>	<b>1,440</b>	<b>742</b>	<b>52%</b>	<b>-6%</b>	
Woodbridge	C.D. Hylton	171	95	56%	224	129	58%	2%
	Colonial Forge	35	17	49%	32	15	47%	-2%

Campus	High School	Fall 2015 Applied (8/10/2015)	Fall 2015 Registered (8/10/2015)	Fall 2015 % of Applicants Who Registered	Fall 2016 Applied (8/8/2016)	Fall 2016 Registered (8/8/2016)	Fall 2016 % of Applicants Who Registered	2015-2016 Difference
	Forest Park	157	93	59%	162	92	57%	-2%
	Freedom	146	72	49%	126	60	48%	-1%
	Gar-field	271	119	44%	282	136	48%	4%
	Potomac Senior	125	54	43%	148	80	54%	11%
	South County Secondary	143	70	49%	153	86	56%	7%
	Woodbridge	254	162	64%	258	151	59%	-5%
<b>Woodbridge Total</b>		<b>1,302</b>	<b>682</b>	<b>52%</b>	<b>1,385</b>	<b>749</b>	<b>54%</b>	<b>2%</b>
<b>College Total</b>		<b>6,646</b>	<b>3,646</b>	<b>55%</b>	<b>6,668</b>	<b>3,515</b>	<b>53%</b>	<b>-2%</b>

\*Table is based on recent high school graduates who applied to NOVA specifically for the Fall 2015 or Fall 2016 semester, and the number of these applicants who subsequently registered at NOVA.