

RESEARCH BRIEF

No. 77-17

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Dual Enrollment Headcount and FTES at NOVA by Campus: Fall 2014 through Fall 2016

Key Findings

- Between Fall 2014 and Fall 2016, dual enrollment headcount has increased substantially from 5 to 11 percent of total headcount; while FTES generated by dual enrollment has increased from 2 to 5 percent of total FTES.
- The largest increase in dual enrollment occurred at the Loudoun Campus, where the headcount of dual enrolled students increased by 138 percent.
- In Fall 2016, the median number of credits taken by dual enrolled students was 3.0 while the median number of credits taken by all other students was 9.0.

Dual enrollment has gained importance at NOVA over the past three years. College-wide, the dual-enrolled population has burgeoned from 5 percent of the student body in Fall 2014 to 11 percent in Fall 2016.¹ However, the significance of dual enrollment varies substantially across campuses. For example, in Fall 2016, dual enrolled students accounted for 4 percent of the Annandale Campus and Woodbridge Campus student population but over a quarter (28 percent) of the Loudoun Campus student population (Figure 1, next page).

Although the proportion of dual enrolled students has increased substantially, the increase in dual enrollment FTES has not been commensurate. As stated above, College-wide, dual enrolled students accounted for 11 percent of the student population but only 5 percent of FTES in Fall 2016. To take another example, dual enrollment accounted for 28 percent of the Loudoun Campus headcount but only 12 percent of the Loudoun Campus FTES (Figure 2, next page). This may be because dual enrolled students tend to enroll in fewer credit hours a semester. In Fall 2016 the median credit hours for dual enrolled students was 3.0, compared to 9.0 for all other students.²

¹Dual enrolled students taking ELI courses only have accounted for less than 2 percent of headcount and FTES since 2015.

² Median credit hours was determined using IRIS data.

Figure 1. Proportion of Dual Enrolled Students by Campus: Fall 2016

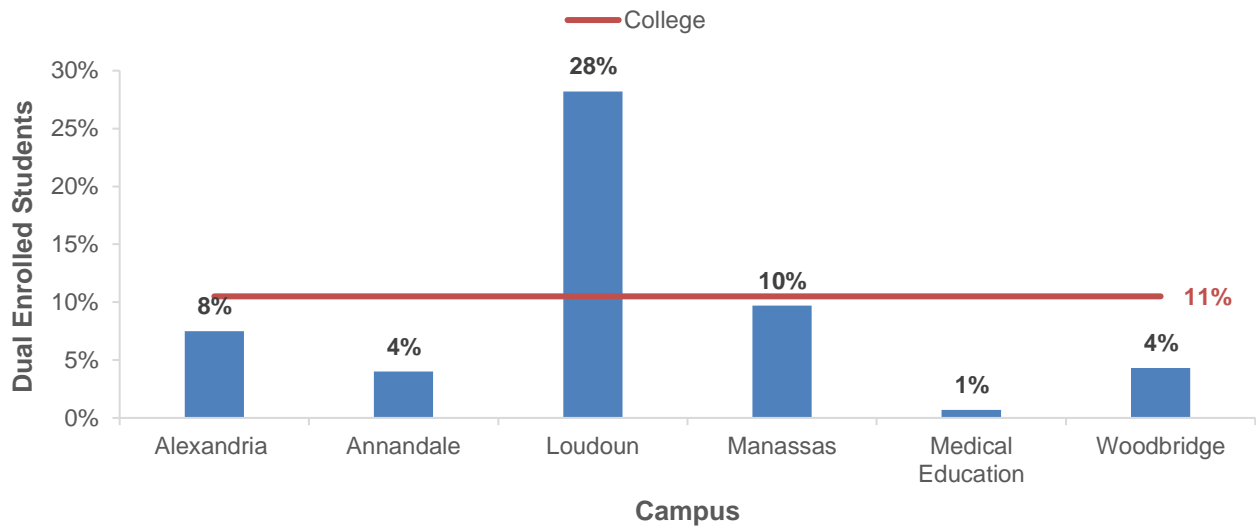
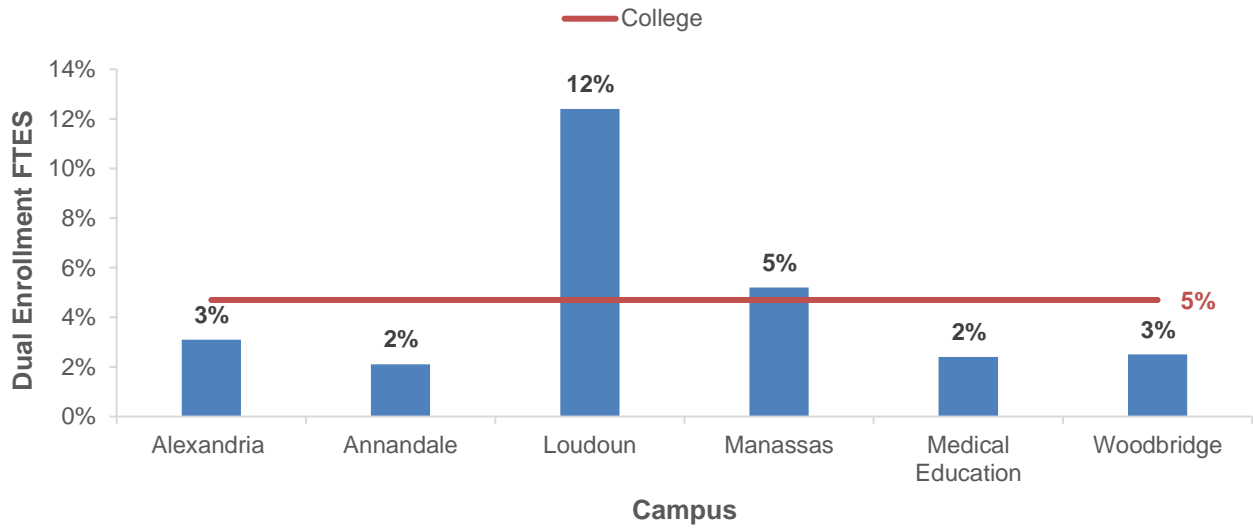
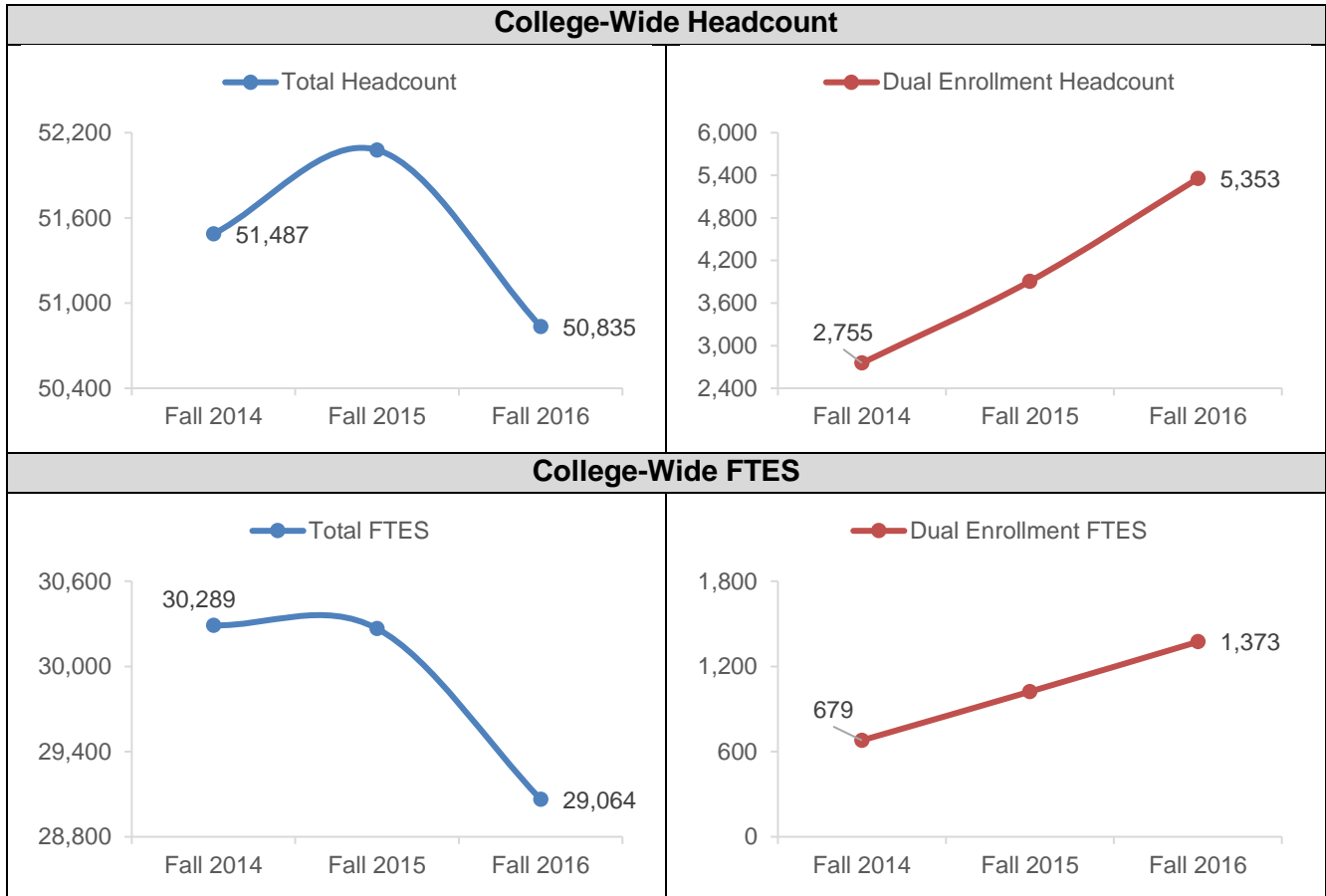


Figure 2. Proportion of Dual Enrollment FTES by Campus: Fall 2016



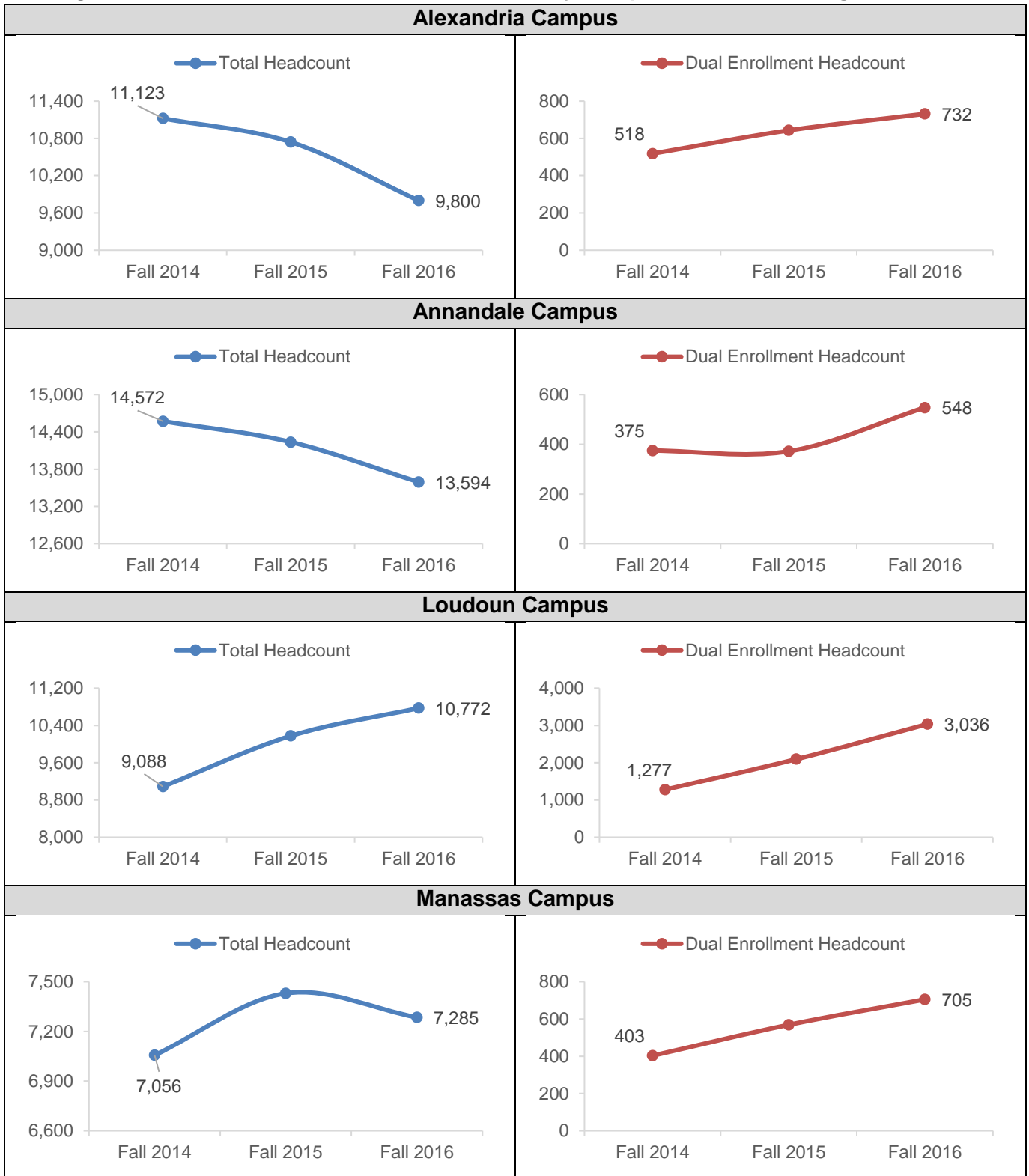
College-wide, from Fall 2014 through Fall 2016, even as total headcount decreased by 1 percent and total FTES decreased by 4 percent, dual enrolled headcount and FTES increased steadily (Figure 3).

Figure 3. Total and Dual Enrollment Headcount and FTES: Fall 2014 through Fall 2016



From Fall 2014 through Fall 2016, total headcount and FTES have decreased at all campuses except for the Loudoun and Manassas campuses. However dual enrollment headcount and FTES have increased at all campuses. Dual enrollment headcount increased by the most at the Loudoun Campus (138 percent) and the least at the Alexandria Campus (41 percent). In terms of absolute FTES, dual enrollment FTES increased the most at the Loudoun Campus (423 FTES) and by the least at the Medical Education Campus (15 FTES). Figures 4 and 5 illustrate these campus-level variations.

Figure 4. Total and Dual Enrollment Headcount by Campus: Fall 2014 through Fall 2016



**Figure 4. (Cont'd) Total and Dual Enrollment Headcount by Campus:
Fall 2014 through Fall 2016**

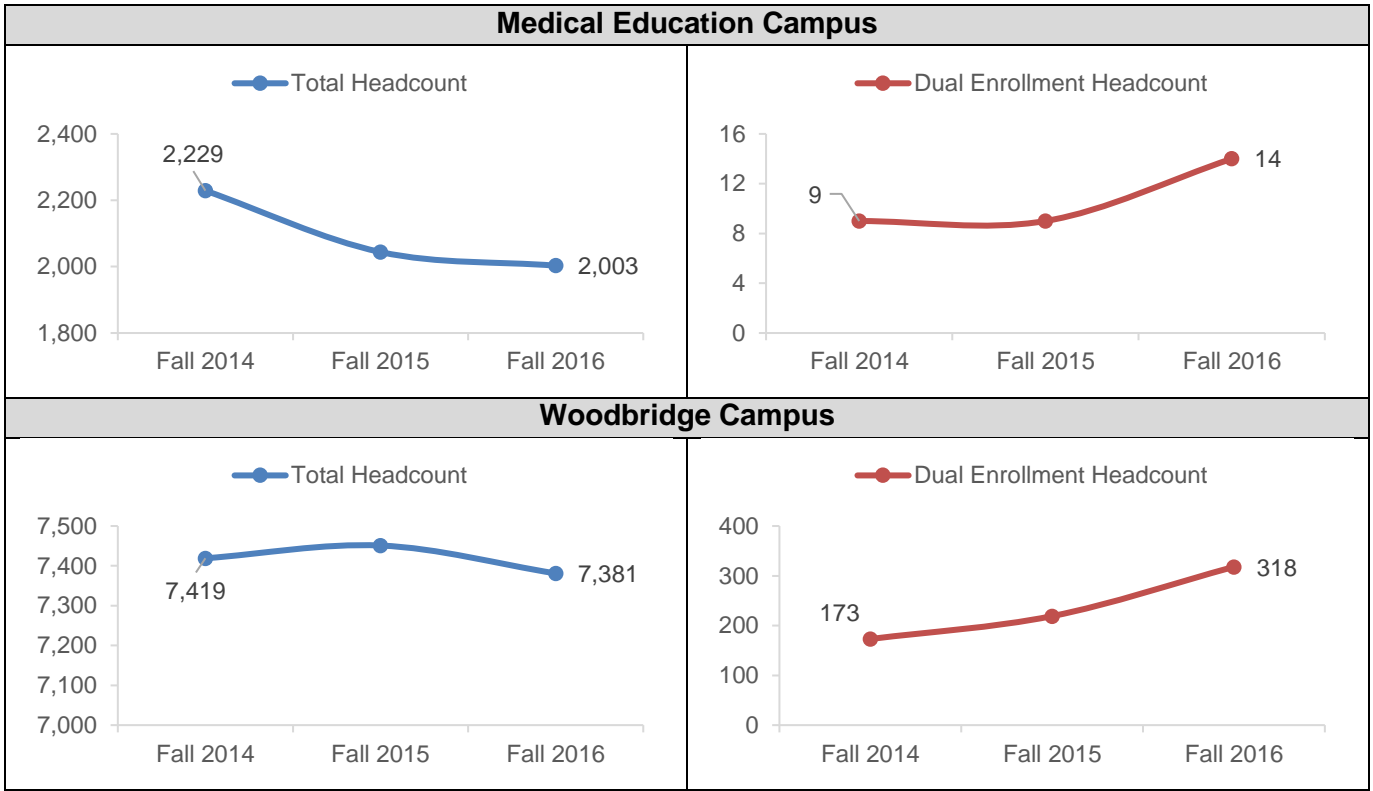


Figure 5. Total and Dual Enrollment FTES by Campus: Fall 2014 through Fall 2016

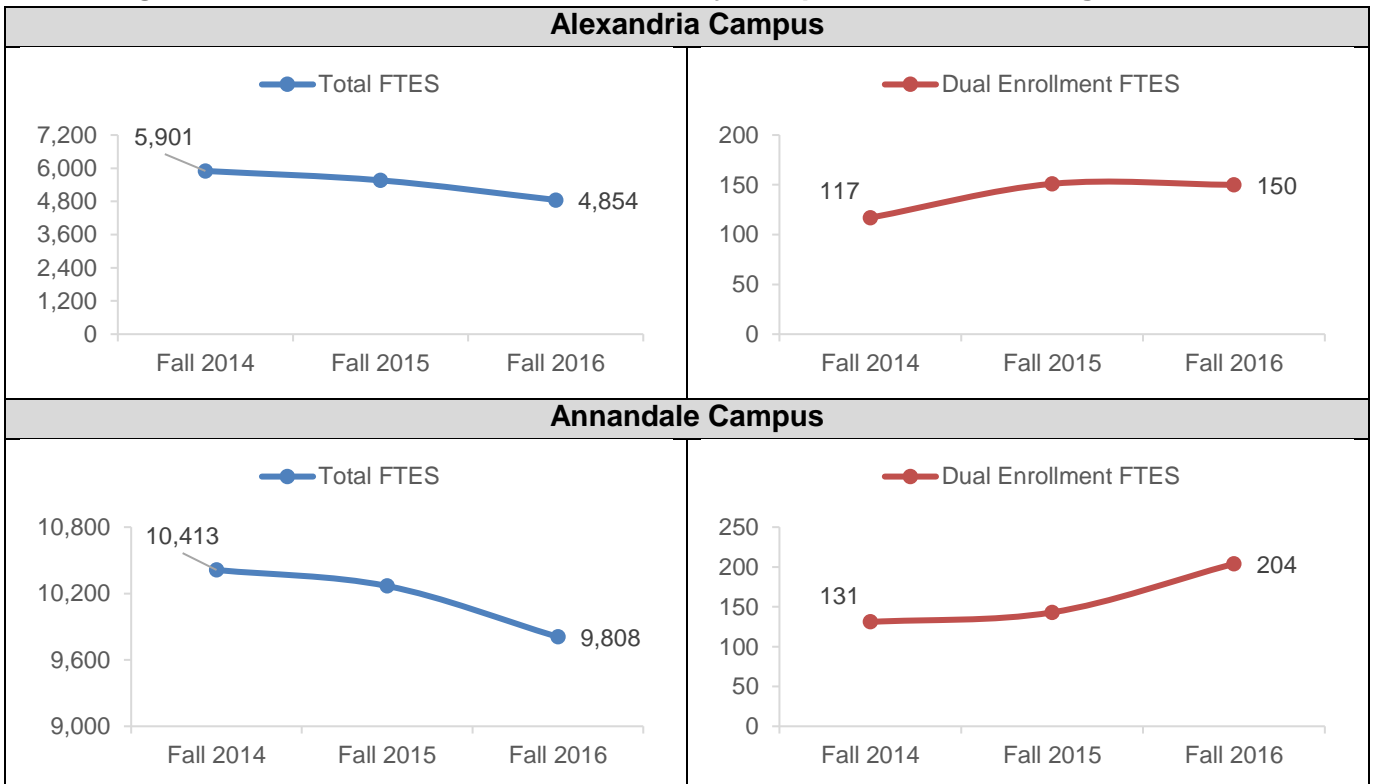


Figure 5. (Cont'd) Total and Dual Enrollment FTES by Campus: Fall 2014 through Fall 2016

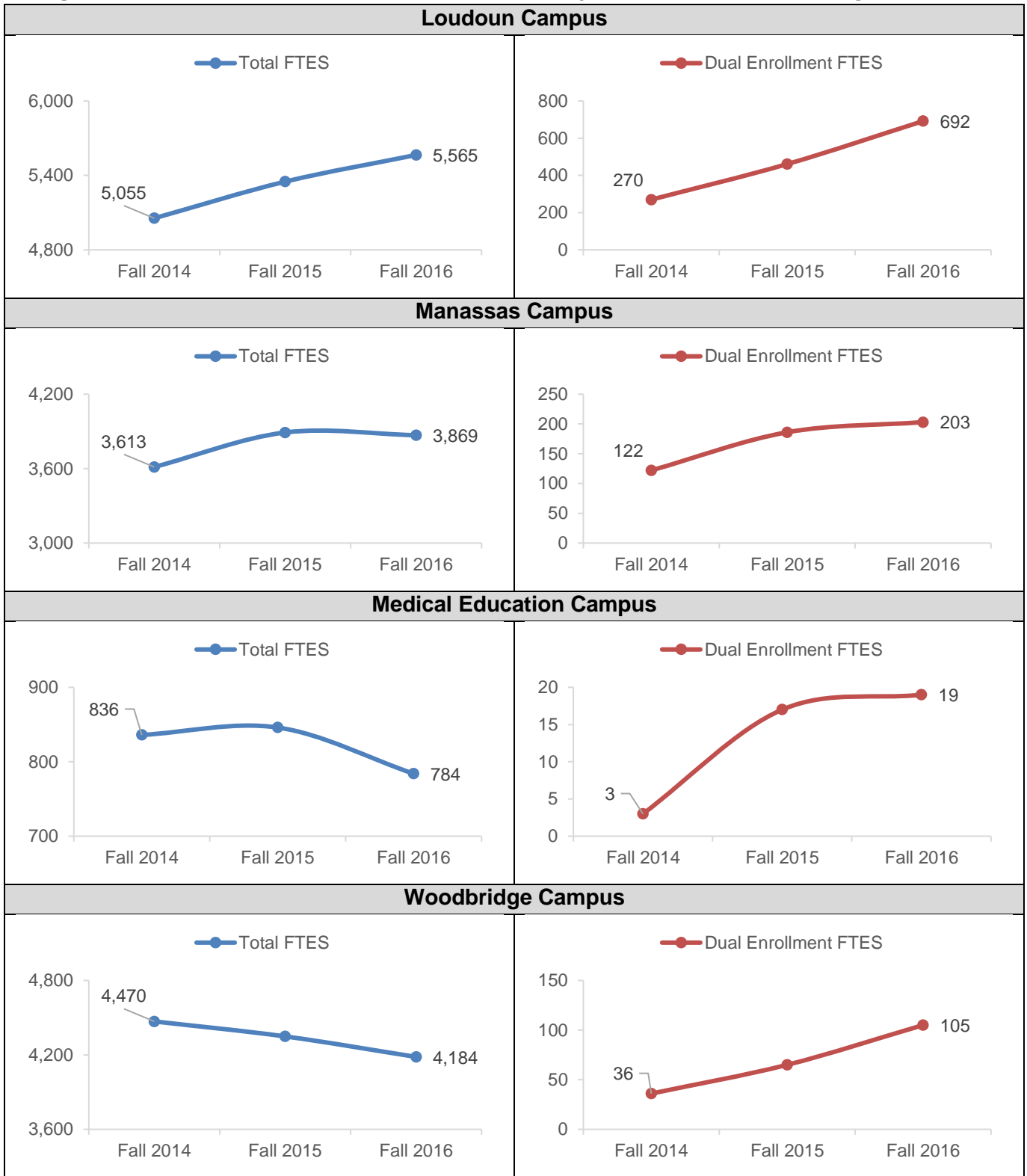


Table 1. Headcount by Dual Enrollment Status: Fall 2014 through Fall 2016

Campus	Dual Enrollment Status	Fall 2014		Fall 2015		Fall 2016		Difference from Fall 2014 to Fall 2016	
		#	%	#	%	#	%	#	%
Alexandria	Dual Enrolled	518	4.7%	643	6.0%	732	7.5%	214	41.3%
	Not Dual	10,605	95.3%	10,097	94.0%	9,068	92.5%	-1,537	-14.5%
	Total	11,123	100.0%	10,740	100.0%	9,800	100.0%	-1,323	-11.9%
Annandale	Dual Enrolled	375	2.6%	372	2.6%	548	4.0%	173	46.1%
	Not Dual	14,197	97.4%	13,865	97.4%	13,046	96.0%	-1,151	-8.1%
	Total	14,572	100.0%	14,237	100.0%	13,594	100.0%	-978	-6.7%
Loudoun	Dual Enrolled	1,277	14.1%	2,095	20.6%	3,036	28.2%	1,759	137.7%
	Not Dual	7,811	85.9%	8,081	79.4%	7,736	71.8%	-75	-1.0%
	Total	9,088	100.0%	10,176	100.0%	10,772	100.0%	1,684	18.5%
Manassas	Dual Enrolled	403	5.7%	569	7.7%	705	9.7%	302	74.9%
	Not Dual	6,653	94.3%	6,861	92.3%	6,580	90.3%	-73	-1.1%
	Total	7,056	100.0%	7,430	100.0%	7,285	100.0%	229	3.2%
Medical Ed.	Dual Enrolled	9	0.4%	9	0.4%	14	0.7%	5	55.6%
	Not Dual	2,220	99.6%	2,035	99.6%	1,989	99.3%	-231	-10.4%
	Total	2,229	100.0%	2,044	100.0%	2,003	100.0%	-226	-10.1%
Woodbridge	Dual Enrolled	173	2.3%	219	2.9%	318	4.3%	145	83.8%
	Not Dual	7,246	97.7%	7,232	97.1%	7,063	95.7%	-183	-2.5%
	Total	7,419	100.0%	7,451	100.0%	7,381	100.0%	-38	-0.5%
College	Dual Enrolled	2,755	5.4%	3,907	7.5%	5,353	10.5%	2,598	94.3%
	Not Dual	48,732	94.6%	48,171	92.5%	45,482	89.5%	-3,250	-6.7%
	Total	51,487	100.0%	52,078	100.0%	50,835	100.0%	-652	-1.3%

Note: Figures may not add to total due to rounding.

Table 2. FTES by Dual Enrollment Status: Fall 2014 through Fall 2016

Campus	Dual Enrollment Status	Fall 2014		Fall 2015		Fall 2016		Difference from Fall 2014 to Fall 2016	
		#	%	#	%	#	%	#	%
Alexandria	Dual Enrolled	117	2.0%	151	2.7%	150	3.1%	33	28.6%
	Not Dual	5,785	98.0%	5,411	97.3%	4,704	96.9%	-1,081	-18.7%
	Total	5,901	100.0%	5,562	100.0%	4,854	100.0%	-1,047	-17.7%
Annandale	Dual Enrolled	131	1.3%	143	1.4%	204	2.1%	72	55.3%
	Not Dual	10,282	98.7%	10,124	98.6%	9,605	97.9%	-677	-6.6%
	Total	10,413	100.0%	10,268	100.0%	9,808	100.0%	-605	-5.8%
Loudoun	Dual Enrolled	270	5.3%	461	8.6%	692	12.4%	423	156.8%
	Not Dual	4,786	94.7%	4,889	91.4%	4,873	87.6%	87	1.8%
	Total	5,055	100.0%	5,350	100.0%	5,565	100.0%	510	10.1%
Manassas	Dual Enrolled	122	3.4%	186	4.8%	203	5.2%	81	66.2%
	Not Dual	3,491	96.6%	3,706	95.2%	3,666	94.8%	175	5.0%
	Total	3,613	100.0%	3,891	100.0%	3,869	100.0%	256	7.1%
Medical Ed.	Dual Enrolled	3	0.4%	17	2.0%	19	2.4%	15	464.6%
	Not Dual	833	99.6%	829	98.0%	765	97.6%	-68	-8.1%
	Total	836	100.0%	846	100.0%	784	100.0%	-52	-6.2%
Woodbridge	Dual Enrolled	36	0.8%	65	1.5%	105	2.5%	69	189.0%
	Not Dual	4,433	99.2%	4,284	98.5%	4,079	97.5%	-355	-8.0%
	Total	4,470	100.0%	4,349	100.0%	4,184	100.0%	-286	-6.4%
College	Dual Enrolled	679	2.2%	1,022	3.4%	1,373	4.7%	694	102.1%
	Not Dual	29,609	97.8%	29,244	96.6%	27,691	95.3%	-1,918	-6.5%
	Total	30,289	100.0%	30,266	100.0%	29,064	100.0%	-1,225	-4.0%

Note: Figures may not add to total due to rounding.