

COHORT RETENTION TRENDS 2003 – 2007

October 2007

Middletown Campus
173 Skirmisher Lane
Middletown, VA 22645

Fauquier Campus
6480 College Street
Warrenton, VA 20187

Luray-Page County Center
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**This report was prepared for
Lord Fairfax Community College**

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<p align="center">Table 1-A Fall 2003 Cohort Retention & Persistence Fall 2003 - Summer 2006 College-wide</p>						
<p><i>In the Fall 2003, 909 new, non-dual enrolled, curricular students enrolled in LFCC. This table shows how many were still enrolled, in any enrollment status, at select benchmark times.</i></p>	Base Year	Fall 03 to Spring 04 Retention	Fall 03 to Fall 04 Retention	Fall 03 to Fall 05 Retention	2-year Persistence: # from base who received ANY award at ANY point since base Semester Summer 2005	3-year Persistence: # from base who received ANY award at ANY point since base Semester Summer 2006
	Fall 2003	Spring 2004	Fall 2004	Fall 2005	Summer 2005	Summer 2006
<p>Base Cohort: New, not DE, curricular enrolled students</p>	Headcount	572	413	245	73	145
	% of Base Headcount	63%	45%	27%	8%	16%
<p>Cohort Members who started as <u>full-time</u> students</p>	Base Headcount	308	236	139	60	113
	% of Base Headcount	79%	61%	36%	15%	29%
<p>Cohort Members who started as <u>part-time</u> students</p>	Base Headcount	264	177	106	13	32
	% of Base Headcount	51%	34%	20%	3%	6%

**Table 1-B
Fall 2003 Cohort Retention & Persistence
Fall 2003 - Summer 2006
Middletown Campus**

	Base Year	Fall 03 to Spring 04 Retention	Fall 03 to Fall 04 Retention	Fall 03 to Fall 05 Retention	2-year Persistence: # from base who received ANY award at ANY point since base Semester Summer 2005	3-year Persistence: # from base who received ANY award at ANY point since base Semester Summer 2006
<i>In the Fall 2003, 643 new, non-dual enrolled, curricular students enrolled in LFCC at the Middletown campus. This table shows how many were still enrolled, in any enrollment status, at select benchmark times.</i>	Headcount	409	297	180	50	96
	% of Base Headcount	64%	46%	28%	8%	15%
Base Cohort: New, not DE, curricular enrolled students	Base Headcount	219	168	100	40	74
	% of Base Headcount	77%	59%	35%	14%	26%
Cohort Members who started as <u>full-time</u> students	Base Headcount	190	129	80	10	22
	% of Base Headcount	53%	36%	22%	3%	6%

**Table 1-C
Fall 2003 Cohort Retention & Persistence
Fall 2003 - Summer 2006
Fauquier Campus**

	Base Year	Fall 03 to Spring 04 Retention	Fall 03 to Fall 04 Retention	Fall 03 to Fall 05 Retention	2-year Persistence: # from base who received ANY award at ANY point since base Semester Summer 2005	3-year Persistence: # from base who received ANY award at ANY point since base Semester Summer 2006
<i>In the Fall 2003, 266 new, non-dual enrolled, curricular students enrolled in LFCC at the Fauquier campus. This table shows how many were still enrolled, in any enrollment status, at select benchmark times.</i>	Headcount	163	116	65	23	49
	% of Base Headcount	61%	44%	24%	9%	18%
Base Cohort: New, not DE, curricular enrolled students	Headcount	266	116	65	23	49
	% of Base Headcount	100%	61%	24%	9%	18%
Cohort Members who started as <u>full-time</u> students	Base Headcount	106	89	68	20	39
	% of Base Headcount	---	84%	64%	19%	37%
Cohort Members who started as <u>part-time</u> students	Base Headcount	160	74	48	3	10
	% of Base Headcount	---	46%	30%	2%	6%

Table 2-A
Fall 2004 Cohort Retention & Persistence
Fall 2004 – Summer 2007
College-wide

	Base Year	Fall 04 to Spring 05 Retention	Fall 04 to Fall 05 Retention	Fall 04 to Fall 06 Retention	2-year Persistence: # from base who received ANY award at ANY point since base Semester Summer 2006	3-year Persistence: # from base who received ANY award at ANY point since base Semester Summer 2007
		Spring 2005	Fall 2005	Fall 2006	Summer 2006	Summer 2007
<i>In the Fall 2004, 838 new, non-dual enrolled, curricular students enrolled in LFCC. This table shows how many were still enrolled, in any enrollment status, at select benchmark times.</i>	Headcount	551	377	212*	72	123
	% of Base Headcount	66%	45%	25%	9%	15%
Base Cohort: New, not DE, curricular enrolled students	Headcount	838				
	% of Base Headcount	100%				
Cohort Members who started as <u>full-time</u> students	Base Headcount	314	232	121	63	97
	% of Base Headcount	80%	59%	31%	16%	25%
Cohort Members who started as <u>part-time</u> students	Base Headcount	237	145	91	9	26
	% of Base Headcount	53%	33%	20%	2%	6%

<p align="center">Table 2-B Fall 2004 Cohort Retention & Persistence Fall 2004 – Summer 2007 Middletown Campus</p>							
<p><i>In the Fall 2004, 580 new, non-dual enrolled, curricular students enrolled in LFCC at the Middletown campus. This table shows how many were still enrolled, in any enrollment status, at select benchmark times.</i></p>	Base Year	Fall 04 to Spring 05 Retention	Fall 04 to Fall 05 Retention	Fall 04 to Fall 06 Retention	2-year Persistence: # from base who received ANY award at ANY point since base Semester Summer 2006	3-year Persistence: # from base who received ANY award at ANY point since base Semester Summer 2007	
	Fall 2004	Spring 2005	Fall 2005	Fall 2006	Summer 2006	Summer 2007	
Headcount	580	384	266	154*	50	86	
% of Base Headcount	100%	66%	46%	27%	9%	15%	
<hr/>							
Base Headcount	274	215	158	84	44	65	
% of Base Headcount	---	78%	58%	31%	16%	24%	
<hr/>							
Base Headcount	306	169	108	70	6	21	
% of Base Headcount	---	55%	35%	23%	2%	7%	
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**Table 2-C
Fall 2004 Cohort Retention & Persistence
Fall 2004 – Summer 2007
Fauquier Campus**

	Base Year	Fall 04 to Spring 05 Retention	Fall 04 to Fall 05 Retention	Fall 04 to Fall 06 Retention	2-year Persistence: # from base who received ANY award at ANY point since base Semester Summer 2006	3-year Persistence: # from base who received ANY award at ANY point since base Semester Summer 2007
<i>In the Fall 2004, 258 new, non-dual enrolled, curricular students enrolled in LFCC at the Fauquier campus. This table shows how many were still enrolled, in any enrollment status, at select benchmark times.</i>	Headcount	167	111	58*	22	37
	% of Base Headcount	65%	43%	22%	9%	14%
Base Cohort: New, not DE, curricular enrolled students	Headcount	120	99	74	37	19
	% of Base Headcount	---	83%	62%	31%	16%
Cohort Members who started as <u>full-time</u> students	Base Headcount	138	68	37	21	3
	% of Base Headcount	---	49%	27%	15%	2%
Cohort Members who started as <u>part-time</u> students	Base Headcount	5				
	% of Base Headcount					4%

* This statistic does not match cohort retention figures in Table 3 in *Retention Trends 2004-2007* because this statistic is based on curricular status in Fall 2004, where as the other statistic is based on curricular status in Fall 2006, albeit for the same cohort.

Table 3-A Fall 2005 Cohort Retention & Persistence Fall 2005 – Fall 2007 College-wide						
<i>In the Fall 2005, 813 new, non-dual enrolled, curricular students enrolled in LFCC. This table shows how many were still enrolled, in any enrollment status, at select benchmark times.</i>	Base Year	Fall 05 to Spring 06 Retention	Fall 05 to Fall 06 Retention	Fall 05 to Fall 07 Retention	2-year Persistence: # from base who received ANY award at ANY point since base Semester	
	Fall 2005	Spring 2006	Fall 2006	Fall 2007	Summer 2007	
Base Cohort: New, not DE, curricular enrolled students	Headcount	546	363	214*	69	
	% of Base Headcount	67%	45%	26%	8%	
Cohort Members who started as <u>full-time</u> students	Base Headcount	292	210	118	54	
	% of Base Headcount	78%	56%	31%	14%	
Cohort Members who started as <u>part-time</u> students	Base Headcount	254	153	96	15	
	% of Base Headcount	58%	35%	22%	3%	

<p align="center">Table 3-B Fall 2005 Cohort Retention & Persistence Fall 2005 – Fall 2007 Middletown Campus</p>						
<p><i>In the Fall 2005, 547 new, non-dual enrolled, curricular students enrolled in LFCC at the Middletown campus. This table shows how many were still enrolled, in any enrollment status, at select benchmark times.</i></p>	Base Year	Fall 05 to Spring 06 Retention	Fall 05 to Fall 06 Retention	Fall 05 to Fall 07 Retention	2-year Persistence: # from base who received ANY award at ANY point since base Semester	
	Fall 2005	Spring 2006	Fall 2006	Fall 2007	Summer 2007	
<p>Base Cohort: New, not DE, curricular enrolled students</p>	Headcount	370	252	160*	47	
	% of Base Headcount	68%	46%	29%	9%	
<p>Cohort Members who started as <u>full-time</u> students</p>	Base Headcount	202	146	91	37	
	% of Base Headcount	78%	56%	35%	14%	
<p>Cohort Members who started as <u>part-time</u> students</p>	Base Headcount	168	106	69	10	
	% of Base Headcount	58%	37%	24%	3%	

**Table 3-C
Fall 2005 Cohort Retention & Persistence
Fall 2005 – Fall 2007
Fauquier Campus**

<p><i>In the Fall 2005, 266 new, non-dual enrolled, curricular students enrolled in LFCC at the Fauquier campus. This table shows how many were still enrolled, in any enrollment status, at select benchmark times.</i></p>	Base Year	Fall 05 to Spring 06 Retention	Fall 05 to Fall 06 Retention	Fall 05 to Fall 07 Retention	2-year Persistence: # from base who received ANY award at ANY point since base Semester
	Fall 2005	Spring 2006	Fall 2006	Fall 2007	Summer 2007
Base Cohort: New, not DE, curricular enrolled students	Headcount 266	176	111	54*	22
	% of Base Headcount 100%	66%	42%	20%	8%
Cohort Members who started as <u>full-time</u> students	Base Headcount 117	90	64	27	17
	% of Base Headcount ---	77%	55%	23%	15%
Cohort Members who started as <u>part-time</u> students	Base Headcount 149	86	47	27	5
	% of Base Headcount ---	58%	32%	18%	3%

* This statistic does not match cohort retention figures in Table 5 in *Retention Trends 2004-2007* because this statistic is based on curricular status in Fall 2005, where as the other statistic is based on curricular status in Fall 2007, albeit for the same cohort.

<p align="center">Table 4-A Fall 2006 Cohort Retention & Persistence Fall 2006 – Fall 2007 College-wide</p>						
<p><i>In the Fall 2006, 893 new, non-dual enrolled, curricular students enrolled in LFCC. This table shows how many were still enrolled, in any enrollment status, at select benchmark times.</i></p>	Base Year	Fall 06 to Spring 07 Retention	Fall 06 to Fall 07 Retention	Fall 06 to Fall 08 Retention	1-year Persistence: # from base who received ANY award at ANY point since base Semester	
	Fall 2006	Spring 2007	Fall 2007	Fall 2008	Summer 2007	
<p>Base Cohort: New, not DE, curricular enrolled students</p>	Headcount	606	435	N/A	7	
	% of Base Headcount	68%	49%	N/A	1%	
<p>Cohort Members who started as <u>full-time</u> students</p>	Base Headcount	343	248	N/A	5	
	% of Base Headcount	80%	58%	N/A	1%	
<p>Cohort Members who started as <u>part-time</u> students</p>	Base Headcount	263	187	N/A	2	
	% of Base Headcount	56%	40%	N/A	0%	

Table 4-B Fall 2006 Cohort Retention & Persistence Fall 2006 – Fall 2007 Middletown Campus						
<i>In the Fall 2006, 589 new, non-dual enrolled, curricular students enrolled in LFCC at the Middletown campus. This table shows how many were still enrolled, in any enrollment status, at select benchmark times.</i>	Base Year	Fall 06 to Spring 07 Retention	Fall 06 to Fall 07 Retention	Fall 06 to Fall 08 Retention	1-year Persistence: # from base who received ANY award at ANY point since base Semester	
	Fall 2006	Spring 2007	Fall 2007	Fall 2008	Summer 2007	
Base Cohort: New, not DE, curricular enrolled students	Headcount	401	282	N/A	4	
	% of Base Headcount	68%	48%	N/A	1%	
Cohort Members who started as <u>full-time</u> students	Base Headcount	213	152	N/A	3	
	% of Base Headcount	82%	58%	N/A	1%	
Cohort Members who started as <u>part-time</u> students	Base Headcount	188	130	N/A	1	
	% of Base Headcount	57%	40%	N/A	0%	

<p align="center">Table 4-C Fall 2006 Cohort Retention & Persistence Fall 2006 – Fall 2007 Fauquier Campus</p>						
<p><i>In the Fall 2006, 304 new, non-dual enrolled, curricular students enrolled in LFCC at the Fauquier campus. This table shows how many were still enrolled, in any enrollment status, at select benchmark times.</i></p>	Base Year	Fall 06 to Spring 07 Retention	Fall 06 to Fall 07 Retention	Fall 06 to Fall 08 Retention	1-year Persistence: # from base who received ANY award at ANY point since base Semester	
	Fall 2006	Spring 2007	Fall 2007	Fall 2008	Summer 2007	
<p>Base Cohort: New, not DE, curricular enrolled students</p>	Headcount	205	153	N/A	3	
	% of Base Headcount	67%	50%	N/A	1%	
<p>Cohort Members who started as <u>full-time</u> students</p>	Base Headcount	130	96	N/A	2	
	% of Base Headcount	78%	57%	N/A	1%	
<p>Cohort Members who started as <u>part-time</u> students</p>	Base Headcount	75	57	N/A	1	
	% of Base Headcount	55%	42%	N/A	1%	

**Table 5-A
Cohort Retention Summary, Fall 2003 – Fall 2007, College-wide**

Total Semester Enrollment		Cohort Starting Fall 2003		Cohort Starting Fall 2004		Cohort Starting Fall 2005		Cohort Starting Fall 2006		Cohort Starting Fall 2007			
		Fall 2003	Spring 2004	Fall 2004	Spring 2005	Fall 2005	Spring 2006	Fall 2006	Spring 2007	Fall 2007			
		5,056	4,618	5,365	4,947	5,467	5,287	5,846	5,502	4,066			
Base Cohort: New, not DE, curricular enrolled students		Cohort Starting Fall 2003		Cohort Starting Fall 2004		Cohort Starting Fall 2005		Cohort Starting Fall 2006		Cohort Starting Fall 2007			
	Starting Fall 03	Retained Spring 04	Retained Fall 04	Starting Fall 04	Retained Spring 05	Retained Fall 05	Starting Fall 05	Retained Spring 06	Retained Fall 06	Starting Fall 06	Retained Spring 07	Retained Fall 07	
<i>All</i>	Headcount	909	572	413	838	551	377	813	546	363	893	606	435
	% of Total Semester Enrollment	18%	12%	8%	16%	11%	7%	15%	10%	6%	15%	11%	11%
	Change from Base Semester	---	-37%	-55%	---	-34%	-55%	---	-33%	-55%	---	-32%	-51%
<i>Full-time</i>	Headcount	389	308	236	394	314	232	376	292	210	427	343	248
	% of Total Semester Enrollment	8%	7%	4%	7%	6%	4%	7%	6%	4%	7%	6%	6%
	Change from Base Semester	---	-21%	-39%	---	-20%	-41%	---	-22%	-44%	---	-20%	-42%
<i>Part-time</i>	Headcount	520	264	177	444	237	145	437	254	153	466	263	187
	% of Total Semester Enrollment	10%	6%	3%	8%	5%	3%	8%	5%	3%	8%	5%	5%
	Change from Base Semester	---	-49%	-66%	---	-47%	-67%	---	-42%	-65%	---	-44%	-60%
		909	572	413	838	551	377	813	546	363	893	606	435

**Table 5-B
Cohort Retention Summary, Fall 2003 – Fall 2007, Middletown Campus**

Total Semester Enrollment	Fall 2003	Spring 2004	Fall 2004	Spring 2005	Fall 2005	Spring 2006	Fall 2006	Spring 2007	Fall 2007			
	4,136	3,784	4,301	3,918	4,309	4,136	4,467	4,236	3,017			
Cohort Starting Fall 2003												
Base Cohort: New, not DE, curricular enrolled students	Starting Fall 03	Retained Spring 04	Retained Fall 04	Starting Fall 04	Retained Spring 05	Retained Fall 05	Starting Fall 05	Retained Spring 06	Retained Fall 06	Starting Fall 06	Retained Spring 07	Retained Fall 07
	643	409	297	580	384	266	547	370	252	589	401	282
All	% of Total Semester Enrollment	16%	7%	13%	10%	6%	13%	9%	6%	13%	9%	9%
	Change from Base Semester	---	-36%	-54%	---	-34%	-54%	---	-32%	---	-32%	-52%
Cohort Starting Fall 2004												
Full-time	Starting Fall 04	Retained Spring 05	Retained Fall 05	Starting Fall 05	Retained Spring 06	Retained Fall 06	Starting Fall 06	Retained Spring 07	Retained Fall 07			
	283	219	168	274	215	158	259	202	146			
% of Total Semester Enrollment	7%	6%	4%	6%	5%	4%	6%	5%	3%	6%	5%	5%
Change from Base Semester	---	-23%	-41%	---	-22%	-42%	---	-22%	-44%	---	-18%	-42%
Cohort Starting Fall 2005												
Part-time	Starting Fall 05	Retained Spring 06	Retained Fall 06	Starting Fall 06	Retained Spring 07	Retained Fall 07						
	360	190	129	306	169	108						
% of Total Semester Enrollment	9%	5%	3%	7%	4%	3%	7%	4%	2%	7%	4%	4%
Change from Base Semester	---	-47%	-64%	---	-45%	-65%	---	-42%	-63%	---	-43%	-60%

**Table 5-C
Cohort Retention Summary, Fall 2003 – Fall 2007, Fauquier Campus**

Total Semester Enrollment		Fall 2003		Spring 2004		Fall 2004		Spring 2005		Fall 2005		Spring 2006		Fall 2006		Spring 2007		Fall 2007	
		920	834	1,064	1,029	1,158	1,379	1,266	1,049										
		Cohort Starting Fall 2003				Cohort Starting Fall 2004				Cohort Starting Fall 2005				Cohort Starting Fall 2006					
Base Cohort: New, not DE, curricular enrolled students		Starting Fall 03	Retained Spring 04	Retained Fall 04	Starting Fall 04	Retained Spring 05	Retained Fall 05	Starting Fall 05	Retained Spring 06	Retained Fall 06	Starting Fall 06	Retained Spring 07	Retained Fall 07						
<i>All</i>	Headcount	266	163	116	258	167	111	266	176	111	304	205	153						
	% of Total Semester Enrollment	29%	20%	11%	24%	16%	10%	23%	15%	8%	22%	16%	15%						
	Change from Base Semester	---	-39%	-56%	---	-35%	-57%	---	-34%	-58%	---	-33%	-50%						
<i>Full-time</i>	Headcount	106	89	68	120	99	74	117	90	64	167	130	96						
	% of Total Semester Enrollment	12%	11%	6%	11%	10%	6%	10%	8%	5%	12%	10%	9%						
	Change from Base Semester	---	-16%	-36%	---	-18%	-38%	---	-23%	-45%	---	-22%	-43%						
<i>Part-time</i>	Headcount	160	74	48	138	68	37	149	86	47	137	75	57						
	% of Total Semester Enrollment	17%	9%	5%	13%	7%	3%	13%	7%	3%	10%	6%	5%						
	Change from Base Semester	---	-54%	-70%	---	-51%	-73%	---	-42%	-68%	---	-45%	-58%						

Analysis Notes

The Cohorts are defined in the base year in all tables using three criteria:

- a. Non-dual enrolled students only
- b. New students only
- c. Curricular students only

At the first two stages of defining the cohort, the cohort size could be verified against existing Enrollment data.

Cohort analysis elements:

- a. Cohort analysis is designed such that the definitions are met only in base year.
- b. Statistics in the benchmark semesters do NOT consider the presence of students in intervening semesters.
- c. Only the persistence analysis looks at cohort members in every semester from Fall 2003 through Summer 2006.

Terms and Definitions

Audit: A way to take a course but receive no grade or credit hours.

Campus: The course campus of a student; it reflects where the student actually takes courses; LFCC campuses include Middletown and Fauquier.

Cohort: A generational group, in this case defined by their status as students at LFCC.

Continuing student: A student who has previously attended LFCC.

Curricular student: A student enrolled in an A.A., A.S., A.A.S. diploma or certificate program.

Day student: A student who takes at least one course that begins prior to 5 p.m.

Dual enrollment: A program through which high school students may enroll in college courses while still enrolled in high school; students are not required to apply for admission to the College in order to participate.

Dual-enrolled student: A student who has not graduated from high school, is currently enrolled in high school, and is also enrolled in a post-secondary institution.

Enrollment Categories: Enrollment categories include dual-enrolled, non-curricular, and curricular students.

Entry Status: For every semester, a student is classified as a new, transfer or continuing student. (See other definitions for New Student, Transfer Student, and Continuing Student.)

Evening student: A student who takes only courses that begin after 5 p.m.

Full-time student: A student who takes 12 or more credit hours in one semester.

Headcount: The reported credit student enrollment which excludes audits, late adds and non-credit students.

Jurisdictions: The current county or city of residence of a student.

LFCC: Lord Fairfax Community College

New student: A student who has never attended an institution of higher education.

Non-curricular student: A student enrolled in a non-credit capacity; enrolled in courses that are not in an A.A., A.S., A.A.S. diploma or certificate program.

Part-time student: A student who takes less than 12 credit hours in one term.

Transfer student: A student who has attended or is attending another institution of higher education

VCCS: Virginia Community College System; includes the 23 community colleges throughout the State.

Virtual learning: A course that is taken exclusively via the internet.

Virtual student: A student who only takes classes over the internet and is not enrolled in any day or evening classes on a campus.