



2005 Public High School Graduates Report Cape Cod Community College, Fall 2005

About this report

This report contains student characteristics and initial outcomes for 2005 MA public high school graduates who enrolled as new students in fall 2005 at **Cape Cod Community College**. The *Public High School Graduates Report* is drawn from a new database that links public K–12 and higher education data. This database contains information on high school students who graduated or obtained a certificate of attainment from a Massachusetts public high school and enrolled in a public postsecondary institution in Massachusetts. Please note that the report does not include information on students who attended private or out-of-state high schools.

Measures have been taken to comply with the Family Educational Rights and Privacy Act (FERPA) so that no combinations of data found in this report can be easily traced to an individual student. Results based on counts of zero to five students have been suppressed and replaced with “na” (not available).

For more information about the School-To-College initiative see the state School-To-College Report at <http://www.doe.mass.edu/research/reports/research.html> or <http://www.mass.edu/reports> and school level reports at <http://www.doe.mass.edu/research/reports/s2c.html>.

Enrollment Overview

*How many 2005 Massachusetts public high school graduates enrolled as new students in fall 2005 at CCCC? **418 graduates***

*How many Massachusetts public high schools contributed students to CCCC in 2005? **39 public high schools***

*How many Massachusetts public high school graduates were there from those 39 schools in 2005? **6,789 graduates in 2005 from those 39 public high schools***

Enrollment Details

Characteristics of CCCC students who graduated from MA public high schools in 2005 and enrolled as new students in fall 2005

Race/Ethnicity	# Students	% of Students
African American	14	3%
Hispanic	10	2%
Asian or Pacific Islander	6	1%
American Indian or Alaska Native	na	na
White	386	92%

Gender	# Students	% of Students
Female	210	50%
Male	208	50%

Special Population	# Students	% of Students
Limited English Proficient	8	2%
Low Income	65	16%
Special Education	90	22%

How many of the new students had taken advanced placement courses in high school?

5% of students took one or more AP courses in high school.

Developmental Enrollment

Developmental enrollment during the first semester of 2005 MA public high school graduates who enrolled as new students at CCCC in fall 2005 by subject

Developmental Enrollment	# Students	% of Total
Enrolled One or More Subject Area	248	59%
Developmental Math	177	42%
Developmental Reading	75	18%
Developmental Writing	137	33%

Developmental Enrollment (continued)

Developmental enrollment during the first semester of 2005 MA public high school graduates who enrolled as new students at CCCC in fall 2005 by race/ethnicity and special population

Race/Ethnicity and Special Population	Enrolled one or more developmental subject	% enrolled one or more developmental subject
African American	10	71%
Hispanic	6	60%
Asian or Pacific Islander	na	67%
White	226	59%
Limited English Proficient	6	75%
Low Income	45	69%
Special Education	73	81%

Developmental enrollment in math during the first semester of 2005 MA public high school graduates who enrolled as new students at CCCC in fall 2005 by MCAS mathematics

MCAS Mathematics Score	Total Scoring at this Level	# Enrolled in Developmental Math	% Enrolled in Developmental Math
260-280 Advanced	33	6	18%
240-259 Proficient	137	45	33%
220-239 Needs Improvement	244	123	50%
MCAS Math Total*	414	174	42%

*Includes only students with passing scores.

Developmental enrollment in reading during the first semester, of 2005 MA public high school graduates who enrolled as new students at CCCC in fall 2005 by MCAS English language Arts (ELA)

MCAS ELA Score	Total Scoring at this Level	# Enrolled in Developmental Reading	% Enrolled in Developmental Reading
260-280 Advanced	45	na	na
240-259 Proficient	201	13	6%
220-239 Needs Improvement	168	59	35%
MCAS ELA Total*	414	72	17%

*Includes only students with passing scores.

Retention

Retention of 2005 MA public high school graduates who enrolled as first-time, full-time, degree-seeking students at CCCC fall 2005 and continued for a second year of postsecondary education in fall 2006, either at CCCC or another public, private or out-of-state institution*

Initial Cohort (Fall 2005)	Retained at CCCC (Fall 2006)	% Retained CCCC (Fall 2006)	Retained Anywhere (Fall 2006)	% Retained Anywhere (Fall 2006)
304	175	58%	196	64%

*These data exclude those students who earned a certificate or degree within one year and therefore would not be expected to continue for another year.

Retention of 2005 MA public high school graduates who enrolled as first-time, full-time, degree-seeking students at CCCC fall 2005 and continued for a second year of postsecondary education anywhere by race/ethnicity and special population*

Race/Ethnicity and Special Population	Initial Cohort (Fall 2005)	Retained Anywhere (Fall 2006)	% Retained Anywhere (Fall 2006)
African American	7	na	na
Hispanic	6	na	na
Asian or Pacific Islander	na	na	na
White	287	188	66%
Limited English Proficient	na	na	na
Low Income	45	25	56%
Special Education	57	39	68%

*These data exclude those students who earned a certificate or degree within one year and therefore would not be expected to continue for another year.

College GPA

The average college GPA of 2005 MA public high school graduates who enrolled as first-time, full-time, degree-seeking students at CCCC fall 2005 and continued for a second year of postsecondary education in fall 2006 was **3.2**.

College GPA of 2005 MA public high school graduates who enrolled as first-time, full-time, degree-seeking students at CCCC fall 2005 and continued for a second year of postsecondary education in fall 2006 by race/ethnicity and special population

Race/Ethnicity and Special Population	# Students in Cohort	Average Cumulative College GPA
African American	na	na
Hispanic	na	na
Asian or Pacific Islander	na	na
White	168	3.2
Limited English Proficient	na	na
Low Income	24	na
Special Education	36	3.2

College Credits

The total average college credits earned of 2005 MA public high school graduates who enrolled as first-time, full-time, degree-seeking students at CCCC fall 2005 and continued for a second year of postsecondary education in fall 2006 is not reported because of inadequate data.

College credits earned of 2005 MA public high school graduates who enrolled as first-time, full-time, degree-seeking students at CCCC fall 2005 and continued for a second year of postsecondary education in fall 2006 by race/ethnicity and special population

Race/Ethnicity and Special Population	# Students in Cohort	Average Number of Credits Earned
African American	na	na
Hispanic	na	na
Asian or Pacific Islander	na	na
White	168	na
Limited English Proficient	na	na
Low Income	24	na
Special Education	36	na

<i>High Schools with Graduates Enrolled at CCCC</i>
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All MA public high schools with 2005 graduates enrolling as new students at Cape Cod Community College in fall 2005

MA Public High Schools	# of Students		MA Public High Schools	# of Students
Barnstable High	61		Nantucket High	na
Falmouth High	41		Duxbury High	na
Dennis-Yarmouth Reg High	37		Old Rochester Reg High	na
Sandwich High	35		Provincetown High	na
Cape Cod Region Voc Tech	25		Marthas Vineyard Reg High	na
Nauset Regional High	24		Pembroke High School	na
Plymouth South High	23		Whitman Hanson Regional	na
Mashpee High	18		Dighton-Rehoboth RHS	na
Wareham Senior High	17		Apponequet Regional High	na
Plymouth South Technical	16		Hopkinton High	na
Bourne High	16		Marshfield High	na
Plymouth North High	15		Old Colony Reg Voc Tech	na
Sturgis Charter Public School	14		Tantasqua Reg Sr High	na
Harwich High	13		Frontier Reg	na
Upper Cape Cod Voc Tech	12		Martha's Vineyard Charter School	na
Chatham High	10		Bridgewater-Raynham Reg	na
Carver High School	7		Oliver Ames High	na
Silver Lake Reg High	na		Milford High	na
Middleborough High	na		Pathfinder Voc Tech	na

Number and percentage of 2005 high school graduates enrolling as new students at CCCC in fall 2005 from high schools enrolling 6 or more graduates

MA Public High Schools	# Students Enrolled at CCCC Fall 2005	Total # 2005 Graduates	% of Total Graduates
Barnstable High	61	389	16%
Falmouth High	41	324	13%
Dennis-Yarmouth Reg High	37	245	15%
Sandwich High	35	253	14%
Cape Cod Region Voc Tech*	25	122	20%
Nauset Regional High	24	242	10%
Plymouth South High	23	180	13%
Mashpee High	18	113	16%
Wareham Senior High	17	169	10%
Plymouth South Technical	16	132	12%
Bourne High	16	131	12%
Plymouth North High	15	266	6%
Sturgis Charter Public School*	14	75	19%
Harwich High*	13	74	18%
Upper Cape Cod Voc Tech	12	120	10%
Chatham High	10	62	16%
Carver High School	7	118	6%

* High schools that provided the greatest number of students as a percentage of the schools' total graduating class of 2005.

Explanation of Terms

- **Limited English Proficient:** Ever identified as limited English proficient while in high school.
- **Low Income:** Eligible for free or reduced-price meal services under the National School Lunch and School Breakfast programs in twelfth grade.
- **Special Education:** Ever received special education services during high school.
- **MCAS** scores represent graduates' highest level of achievement on the tests.