



MASSACHUSETTS  
Department of  
Higher Education



Massachusetts Department of  
ELEMENTARY & SECONDARY  
EDUCATION

## 2005 Public High School Graduates Report Massachusetts College of Liberal Arts, 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 **Massachusetts College of Liberal Arts**. 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 MCLA? **161 graduates***

*How many Massachusetts public high schools contributed students to MCLA in 2005? **97 public high schools***

*How many Massachusetts public high school graduates were there from those 97 schools in 2005? **21,747 graduates in 2005 from those 97 public high schools***

<b><i>Enrollment Details</i></b>
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**Characteristics of MCLA students who graduated from MA public high schools in 2005 and enrolled as new students in fall 2005**

<b>Race/Ethnicity</b>	<b># Students</b>	<b>% of Students</b>
African American	6	4%
Hispanic	7	4%
Asian or Pacific Islander	na	na
American Indian or Alaska Native	na	na
White	147	91%

<b>Gender</b>	<b># Students</b>	<b>% of Students</b>
Female	101	63%
Male	60	37%

<b>Special Population</b>	<b># Students</b>	<b>% of Students</b>
Limited English Proficient	na	na
Low Income	17	11%
Special Education	20	12%

**Academic preparation of new students enrolled in fall 2005**

<b>Academic Preparation</b>	<b>Outcome</b>
% of students taking at least one advanced placement course (AP)	27%
Average H.S. GPA	3.0
Average Combined SAT Score	1036
Math SAT	505
Verbal SAT	531

<b><i>Developmental Math Enrollment</i></b>
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**Enrollment in developmental math during the first semester of 2005 MA public high school graduates who enrolled as new students at MCLA in fall 2005**

<b>Developmental Math Enrollment</b>	<b># Students</b>	<b>% of Total</b>
Developmental Math	30	19%

<b><i>Developmental Math Enrollment (continued)</i></b>
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Enrollment in developmental math during the first semester of 2005 MA public high school graduates who enrolled as new students at MCLA in fall 2005 by race/ethnicity and special population

<b>Race/Ethnicity and Special Population</b>	<b># Enrolled in Developmental Math</b>	<b>% Enrolled in Developmental Math</b>
African American	na	na
Hispanic	na	na
Asian or Pacific Islander	na	na
White	22	15%
Limited English Proficient	na	na
Low Income	8	47%
Special Education	na	na

Enrollment in developmental math during the first semester of 2005 MA public high school graduates who enrolled as new students at MCLA in fall 2005 by MCAS mathematics

<b>MCAS Mathematics Score</b>	<b>Total Scoring at this Level</b>	<b># Enrolled in Developmental Math</b>	<b>% Enrolled in Developmental Math</b>
260-280 Advanced	40	na	na
240-258 Proficient	61	na	na
220-238 Needs Improvement	59	21	36%
<b><i>MCAS Math Total*</i></b>	<b>160</b>	<b>30</b>	<b>19%</b>

\*Includes only students with passing scores.

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

<b>Initial Cohort (Fall 2005)</b>	<b>Retained at MCLA (Fall 2006)</b>	<b>% Retained MCLA (Fall 2006)</b>	<b>Retained Anywhere (Fall 2006)</b>	<b>% Retained Anywhere (Fall 2006)</b>
158	108	68%	141	89%

\*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 MCLA fall 2005 and continued for a second year of postsecondary education anywhere by race/ethnicity and special population\***

<b>Race/Ethnicity and Special Population</b>	<b>Initial Cohort (Fall 2005)</b>	<b>Retained Anywhere (Fall 2006)</b>	<b>% Retained Anywhere (Fall 2006)</b>
African American	6	6	100%
Hispanic	7	7	100%
Asian or Pacific Islander	na	na	na
White	144	128	89%
Limited English Proficient	na	na	na
Low Income	17	13	76%
Special Education	20	20	100%

\*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 MCLA fall 2005 and continued for a second year of postsecondary education in fall 2006 was 2.8.*

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

<b>Race/Ethnicity and Special Population</b>	<b># Students in Cohort</b>	<b>Average Cumulative College GPA</b>
African American	na	na
Hispanic	na	na
Asian or Pacific Islander	na	na
White	102	2.8
Limited English Proficient	na	na
Low Income	6	2.5
Special Education	14	2.5

### 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 MCLA fall 2005 and continued for a second year of postsecondary education in fall 2006 was 28.6.*

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

<b>Race/Ethnicity and Special Population</b>	<b># Students in Cohort</b>	<b>Average Number of Credits Earned</b>
African American	na	na
Hispanic	na	na
Asian or Pacific Islander	na	na
White	102	28.6
Limited English Proficient	na	na
Low Income	6	24.5
Special Education	14	25.5

<b><i>High Schools with Graduates Enrolling at MCLA</i></b>
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Number and percentage of 2005 high school graduates enrolling as new students at MCLA in fall 2005 from high schools enrolling 6 or more graduates

MA Public High Schools	# Students Enrolled at MCLA Fall 2005	Total # 2005 Graduates	% of Total Graduates
Drury High	13	126	10%
Charles McCann Voc Tech	10	99	10%

### ***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.