



MASSACHUSETTS
Department of
Higher Education



Massachusetts Department of
ELEMENTARY & SECONDARY
EDUCATION

2005 Public High School Graduates Report North Shore 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 **North Shore 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 NSCC? **666 graduates***

*How many Massachusetts public high schools contributed students to NSCC in 2005? **59 public high schools***

*How many Massachusetts public high school graduates were there from those 59 schools in 2005? **11,914 graduates in 2005 from those 59 public high schools***

<i>Enrollment Details</i>

Characteristics of NSCC 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	43	6%
Hispanic	81	12%
Asian or Pacific Islander	26	4%
American Indian or Alaska Native	na	na
White	515	77%

Gender	# Students	% of Students
Female	358	54%
Male	308	46%

Special Population	# Students	% of Students
Limited English Proficient	38	6%
Low Income	178	27%
Special Education	144	22%

How many of the new students had taken advanced placement courses in high school?
3% of students took one or more AP courses in high school.

<i>Developmental Enrollment</i>
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Developmental enrollment during the first semester of 2005 MA public high school graduates who enrolled as new students at NSCC in fall 2005 by subject

Developmental Enrollment	# Students	% of Total
Enrolled One or More Subject Area	419	63%
Developmental Math	351	53%
Developmental Reading	219	33%
Developmental Writing	219	33%

<i>Developmental Enrollment (continued)</i>
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Developmental enrollment during the first semester of 2005 MA public high school graduates who enrolled as new students at NSCC 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	36	84%
Hispanic	61	75%
Asian or Pacific Islander	22	85%
White	300	58%
Limited English Proficient	32	84%
Low Income	133	75%
Special Education	102	71%

Developmental enrollment in math during the first semester of 2005 MA public high school graduates who enrolled as new students at NSCC 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	na	na
240-259 Proficient	164	59	36%
220-239 Needs Improvement	456	282	62%
MCAS Math Total*	653	344	53%

*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 NSCC 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	29	na	na
240-259 Proficient	272	37	14%
220-239 Needs Improvement	353	174	49%
MCAS ELA Total*	654	211	32%

*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 NSCC fall 2005 and continued for a second year of postsecondary education in fall 2006, either at NSCC or another public, private or out-of-state institution*

Initial Cohort (Fall 2005)	Retained at NSCC (Fall 2006)	% Retained NSCC (Fall 2006)	Retained Anywhere (Fall 2006)	% Retained Anywhere (Fall 2006)
518	300	58%	337	65%

*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 NSCC 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	30	20	67%
Hispanic	55	33	60%
Asian or Pacific Islander	18	14	78%
White	414	269	65%
Limited English Proficient	23	15	65%
Low Income	127	81	64%
Special Education	106	63	59%

*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 NSCC fall 2005 and continued for a second year of postsecondary education in fall 2006 was **2.6**.*

College GPA of 2005 MA public high school graduates who enrolled as first-time, full-time, degree-seeking students at NSCC 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	19	2.4
Hispanic	31	2.5
Asian or Pacific Islander	11	2.6
White	241	2.7
Limited English Proficient	14	2.5
Low Income	74	2.6
Special Education	59	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 NSCC fall 2005 and continued for a second year of postsecondary education in fall 2006 was **21.1**.*

College credits earned of 2005 MA public high school graduates who enrolled as first-time, full-time, degree-seeking students at NSCC 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	19	20.1
Hispanic	31	19.8
Asian or Pacific Islander	11	21.7
White	241	21.3
Limited English Proficient	14	20.9
Low Income	74	20.4
Special Education	59	21.2

<i>High Schools with Graduates Enrolling at NSCC</i>

All MA public high schools with graduates enrolling as new students at North Shore Community College in fall 2005

MA Public High Schools	# Students Enrolled at NSCC Fall 2005	MA Public High Schools	# Students Enrolled at NSCC Fall 2005
Lynn English High	58	Woburn High	6
Peabody Veterans Memorial High	53	Manchester Essex Regional Middle High School	na
Classical High	48	Newburyport High	na
Gloucester High	41	Somerville High	na
Salem High	36	East Boston High	na
Danvers High	31	Melrose High	na
Revere High	29	Whittier Reg Voc	na
Beverly High	28	Amesbury High	na
Masconomet Regional HS	25	Andover High	na
Saugus High	20	Everett High	na
North Shore Reg Voc	19	Medford High	na
Lynn Voc Tech Institute	18	Wilmington High	na
Essex Agr and Tech Inst	18	Lynn Alternative HS	na
Triton Regional High School	16	Georgetown Middle/High	na
Northeast Metro Reg Voc	14	Gr Lawrence Reg Voc Tech	na
Wakefield Memorial High	14	North Andover High	na
Malden High	13	Seacoast School	na
Ipswich High	12	Stoneham High	na
Marblehead High	11	Boston Community Leadership Academy	na
North Reading High	11	Mass Career Dev Institute	na
Career Development Center	10	Quabbin Regional High School	na
Lynnfield High	10	Tyngsborough High School	na
Swampscott High	10	Burlington High	na
Hamilton-Wenham Reg High	9	Chelmsford High	na
Pentucket Reg Sr High	9	Sharon High	na
Rockport High	9	Shawsheen Valley Voc Tech	na
Reading Memorial High	8	Full Circle High School	na
Chelsea High	7	Tewksbury Memorial High	na
Winthrop Sr High	7	Winchester High School	na
		Easthampton High	na

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

MA Public High Schools	# Students Enrolled at NSCC Fall 2005	Total # 2005 Graduates	% of Total Graduates
Lynn English High	58	318	18%
Peabody Veterans Memorial High	53	367	14%
Classical High	48	271	18%
Gloucester High	41	281	15%
Salem High	36	247	15%
Danvers High	31	203	15%
Revere High	29	235	12%
Beverly High	28	275	10%
Masconomet Regional HS	25	280	9%
Saugus High	20	189	11%
North Shore Reg Voc*	19	93	20%
Lynn Voc Tech Institute	18	134	13%
Essex Agr and Tech Inst*	18	84	21%
Triton Regional High School	16	222	7%
Northeast Metro Reg Voc	14	255	5%
Wakefield Memorial High	14	229	6%
Malden High	13	331	4%
Ipswich High	12	136	9%
Marblehead High	11	198	6%
North Reading High	11	138	8%
Career Development Center*	10	42	24%
Lynnfield High	10	135	7%
Swampscott High	10	153	7%
Hamilton-Wenham Reg High	9	169	5%
Pentucket Reg Sr High	9	214	4%
Rockport High	9	74	12%
Reading Memorial High	8	304	3%
Chelsea High	7	182	4%
Winthrop Sr High	7	97	7%
Woburn High	6	323	2%

* High schools that provided the greatest number of students as a percentage of the school's 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.