



MASSACHUSETTS  
Department of  
Higher Education



Massachusetts Department of  
ELEMENTARY & SECONDARY  
EDUCATION

## 2005 Public High School Graduates Report Salem State 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 **Salem State 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 SSC? **950 graduates***

*How many Massachusetts public high schools contributed students to SSC in 2005? **197 public high schools***

*How many Massachusetts public high school graduates were there from those 197 schools in 2005? **42,048 graduates in 2005 from those 197 public high schools***

<b>Enrollment Details</b>
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**Characteristics of SSC 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	84	9%
Hispanic	99	10%
Asian or Pacific Islander	30	3%
American Indian or Alaska Native	na	na
White	736	77%

<b>Gender</b>	<b># Students</b>	<b>% of Students</b>
Female	645	68%
Male	305	32%

<b>Special Population</b>	<b># Students</b>	<b>% of Students</b>
Limited English Proficient	70	7%
Low Income	203	21%
Special Education	66	7%

**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)	16%
Average H.S. GPA	2.9
Average Combined SAT Score	947
Math SAT	471
Verbal SAT	476

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

<b>Developmental Enrollment</b>	<b># Students</b>	<b>% of Total</b>
Enrolled One or More Subject Area	131	14%
Developmental Math	77	8%
Developmental Writing	60	6%

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

<b>Race/Ethnicity and Special Population</b>	<b>Enrolled one or more developmental subject</b>	<b>% enrolled one or more developmental subject</b>
African American	14	17%
Hispanic	12	12%
Asian or Pacific Islander	na	na
White	99	13%
Limited English Proficient	8	11%
Low Income	36	18%
Special Education	16	24%

**Developmental enrollment in math during the first semester of 2005 MA public high school graduates who enrolled as new students at SSC 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	160	na	na
240-258 Proficient	351	18	5%
220-238 Needs Improvement	432	57	13%
<b>MCAS Math Total*</b>	<b>943</b>	<b>77</b>	<b>8%</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 SSC fall 2005 and continued for a second year of postsecondary education in fall 2006, either at SSC or another public, private or out-of-state institution\***

<b>Initial Cohort (Fall 2005)</b>	<b>Retained at SSC (Fall 2006)</b>	<b>% Retained SSC (Fall 2006)</b>	<b>Retained Anywhere (Fall 2006)</b>	<b>% Retained Anywhere (Fall 2006)</b>
935	669	72%	797	85%

\*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 SSC 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	83	69	83%
Hispanic	96	77	80%
Asian or Pacific Islander	30	27	90%
White	725	623	86%
Limited English Proficient	68	63	93%
Low Income	201	159	79%
Special Education	64	55	86%

\*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 SSC fall 2005 and continued for a second year of postsecondary education in fall 2006 was 2.7.*

**College GPA of 2005 MA public high school graduates who enrolled as first-time, full-time, degree-seeking students at SSC 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	60	2.7
Hispanic	65	2.4
Asian or Pacific Islander	23	2.5
White	518	2.7
Limited English Proficient	53	2.6
Low Income	140	2.7
Special Education	45	2.7

### **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 SSC fall 2005 and continued for a second year of postsecondary education in fall 2006 was 27.6.*

**College credits earned of 2005 MA public high school graduates who enrolled as first-time, full-time, degree-seeking students at SSC 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	60	27.8
Hispanic	65	27.2
Asian or Pacific Islander	23	27.9
White	518	27.7
Limited English Proficient	53	28.5
Low Income	140	28.1
Special Education	45	27.6

### High Schools with Graduates Enrolling at SSC

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

MA Public High Schools	# Students Enrolled at SSC Fall 2005	Total # 2005 Graduates	% of Total Graduates
Peabody Veterans Memorial High*	47	367	13%
Lynn English High*	43	318	14%
Salem High*	31	247	13%
Classical High*	29	271	11%
Saugus High*	29	189	15%
Wakefield Memorial High*	27	229	12%
Lawrence High	25	363	7%
Medford High	22	264	8%
Everett High	21	346	6%
Malden High	21	331	6%
Revere High	21	235	9%
Beverly High	20	275	7%
Gloucester High	16	281	6%
Triton Regional High School	16	222	7%
Woburn High	15	323	5%
East Boston High	14	236	6%
Lowell High	13	792	2%
Melrose High	13	224	6%
Danvers High	12	203	6%
Haverhill High	11	423	3%
Northeast Metro Reg Voc	11	255	4%
Swampscott High	11	153	7%
Wilmington High	11	208	5%
Chelsea High	10	182	5%
Masconomet Regional HS	10	280	4%
Reading Memorial High	10	304	3%
Chelmsford High	9	394	2%
Braintree High	8	338	2%
Methuen High	8	342	2%
Arlington High	7	246	3%
Barnstable High	7	389	2%
Burlington High	7	223	3%
Gr Lawrence Reg Voc Tech	7	244	3%
Lynn Voc Tech Institute	7	134	5%
Milford High	7	253	3%
North Quincy High	7	347	2%
Somerville High	7	349	2%
The English High	7	203	3%
Waltham Sr High	7	334	2%
Attleboro High	6	374	2%
Charlestown High	6	194	3%
Health Careers Academy Charter School*	6	40	15%
Marblehead High	6	198	3%
North Andover High	6	258	2%
North Reading High	6	138	4%
Tewksbury Memorial High	6	255	2%
West Roxbury High School	6	230	3%
Winthrop Sr High	6	97	6%

\* 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.