GLENBROOK HIGH SCHOOLS Office of the Superintendent Glenview - Northbrook, Illinois

To: Board of Education

From: Mike Riggle M. Rijale

Re: Graduate Follow-Up Study

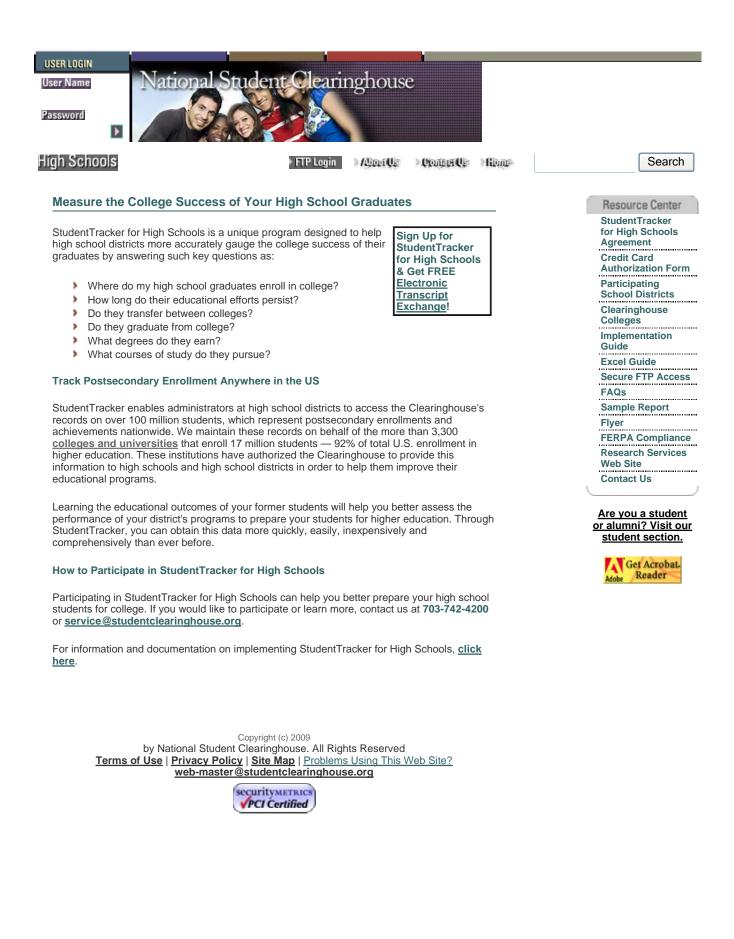
Date: December 9, 2009

During a number of occasions over the last several years, the board and administration have indicated the need for conducting a follow-up study of Glenbrook graduates to provide insight to the strength of their academic preparation for college and university work and their overall success after leaving our high schools. In the District 225 Comprehensive Planning Process document presented to the board on February13, 2006, the need for tracking and surveying our graduates was documented as part of Objectives I and V. In addition, a graduate follow-up study has been clearly identified as an integral part of a plan for school improvement efforts required in No Child Left Behind.

To properly conduct a graduate follow-up study, a longitudinal tracking component is required, as well as a formal survey of graduates to assess their perceptions regarding academic preparation and other identified elements of the Glenbrook curriculum and programs including the college counseling program conducted by each school. To accomplish the longitudinal tracking of Glenbrook graduates, we are completing arrangements with the National Student Clearinghouse who can provide us with extensive data on Glenbrook graduates for the last six years for the nominal fee of \$425 per school. There is no other similar service that can provide comparable data. Materials from the National Student Clearinghouse is attached for your review.

The surveying of graduate perceptions, however, is much more difficult and time-consuming if conducted properly. It also requires a level of statistical expertise in constructing and implementing the survey to ensure valid assessments and proper analysis. We do not have adequate staffing or expertise at this time to conduct this portion of a graduate study in-house.

There are a number of agencies in the Chicago area who would be interested in conducting a graduate study of this type. We will need to clearly articulate our objectives for the study and identify the essential questions our district wishes to have answered by the collection of such data. It is the intent of the district and building administrations to pursue competitive bids from area agencies who are capable of working with the district to construct, administer and analyze a survey of recent graduates to be used as a complement to the longitudinal data obtained from the National Student Clearinghouse. As soon as comparable pricing from eligible firms has been received, it will be presented to the board for consideration and possible approval.



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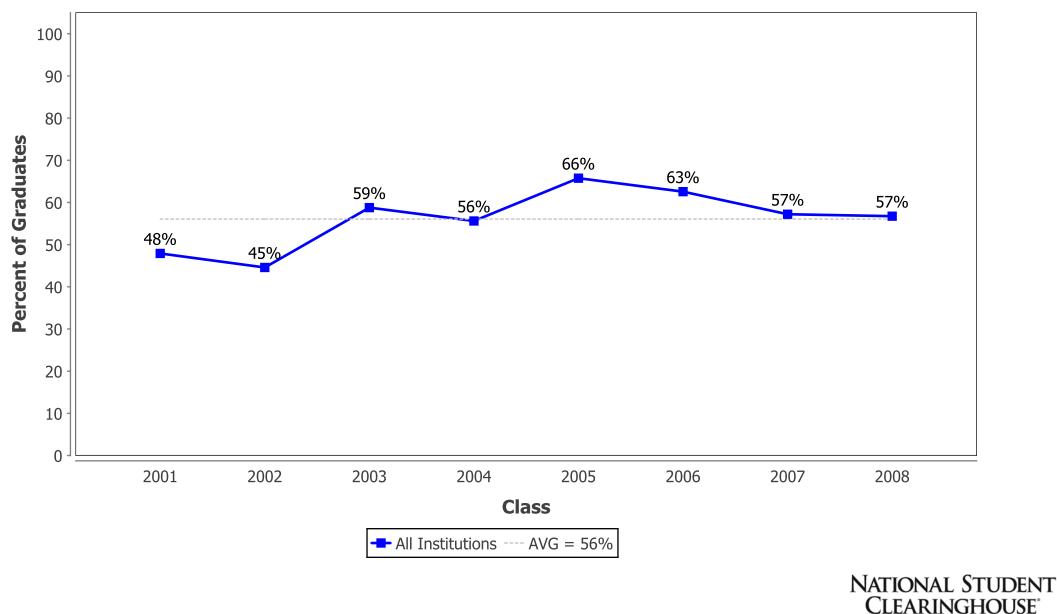
StudentTracker for High Schools

Aggregate Report

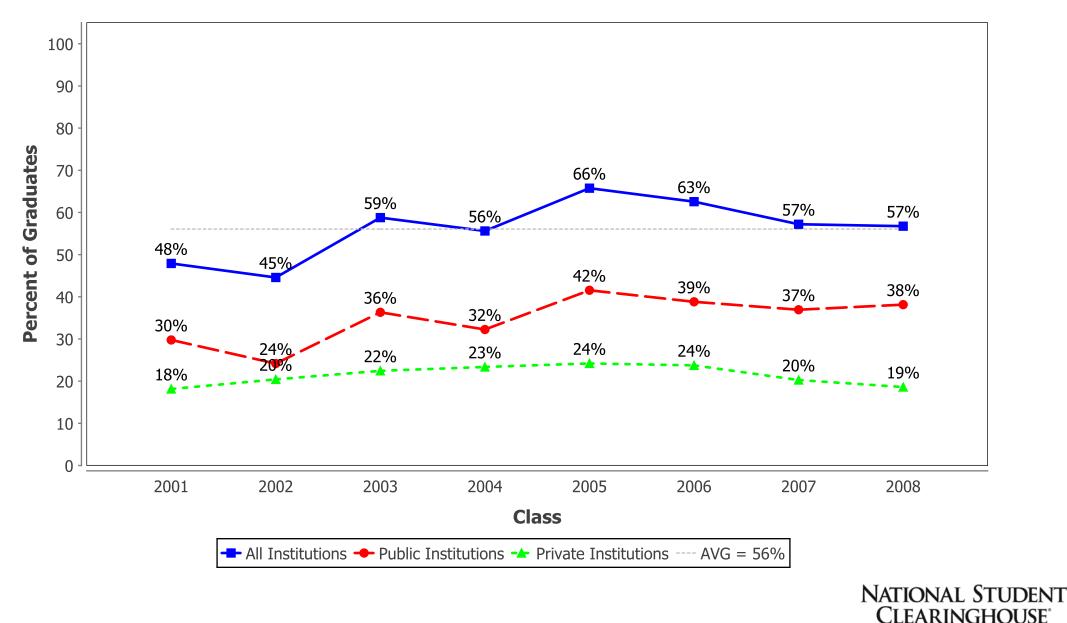
Prepared for USA HIGH SCHOOL

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Percent of Students Enrolled in College the Fall Immediately Following Graduation From High School



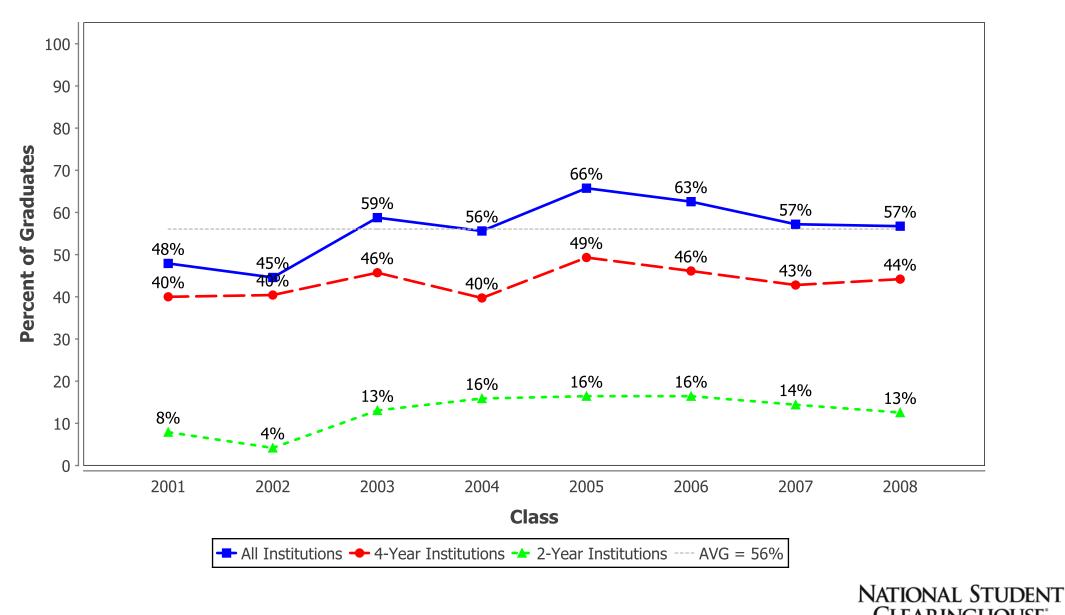
Percent of Students Enrolled in College the Fall Immediately Following Graduation From High School by Institutional Type



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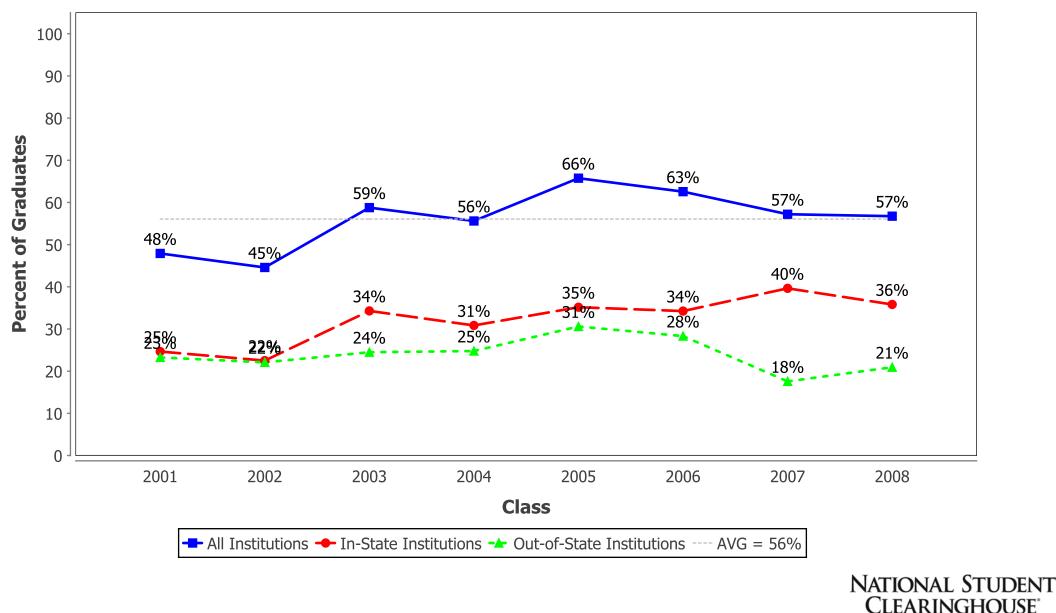
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Percent of Students Enrolled in College the Fall Immediately Following Graduation From High School by Institutional Level



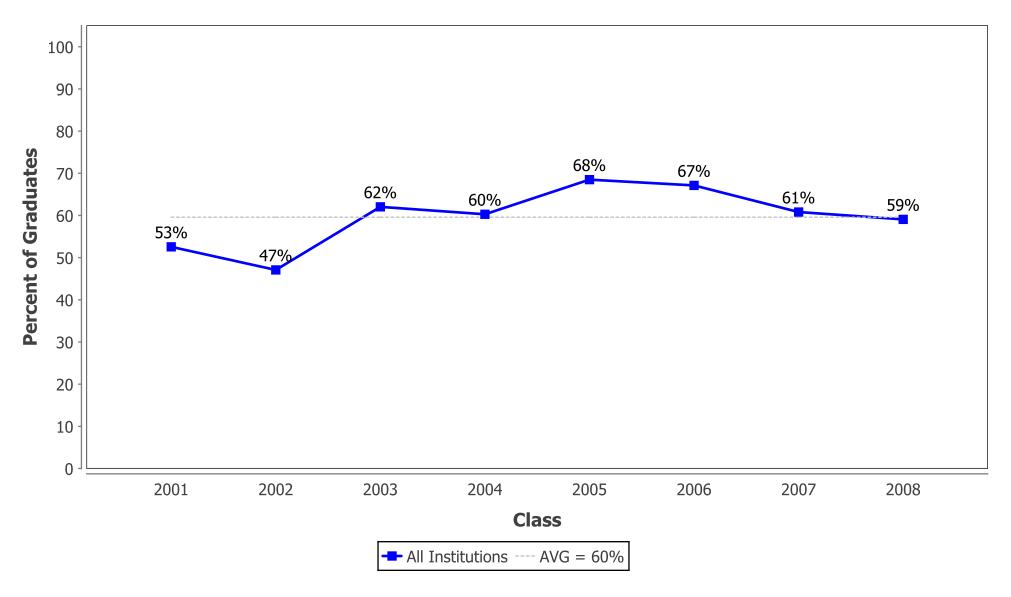
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Percent of Students Enrolled in College the Fall Immediately Following Graduation From High School by Institutional Location



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Page 5 USA HIGH SCHOOL



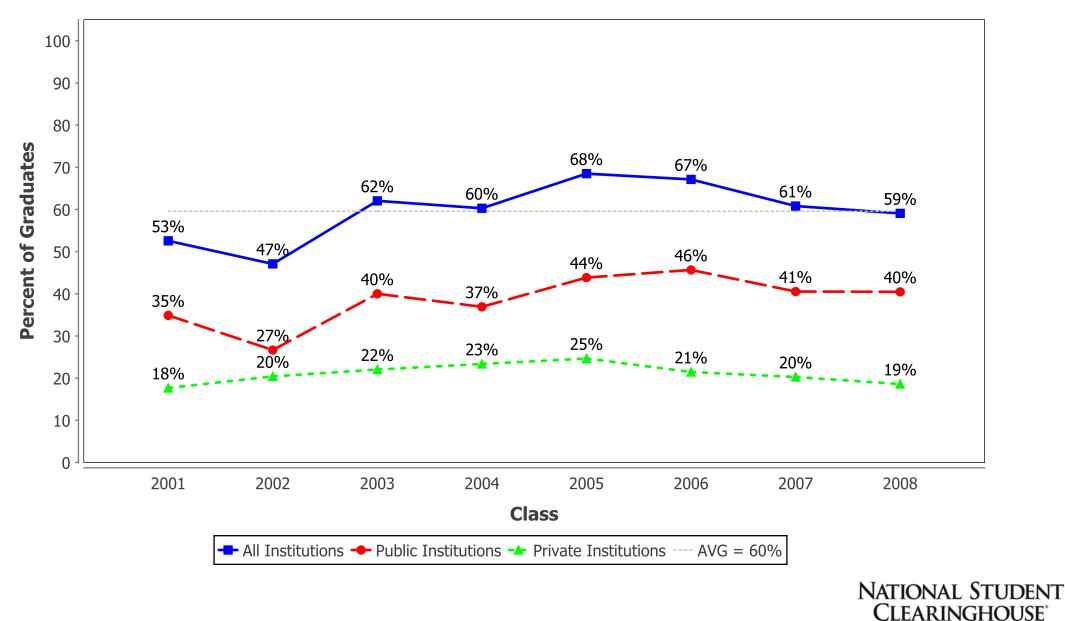
NATIONAL STUDENT

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HOUSE

Percent of Students Enrolled in College at Any Time During the First Year After High School

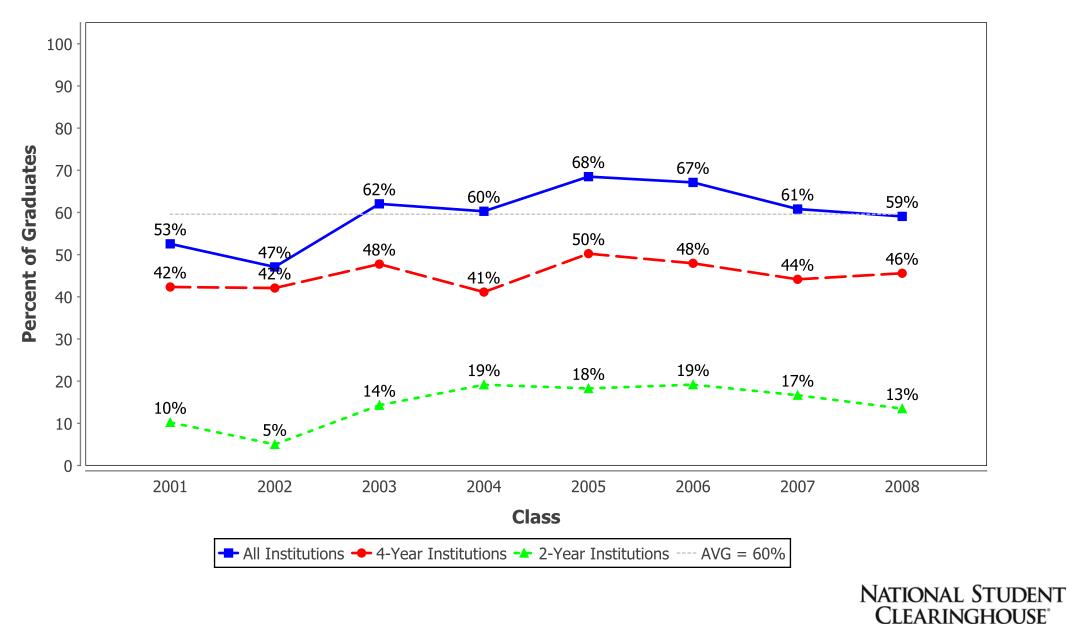
Percent of Students Enrolled in College at Any Time During the First Year After High School by Institutional Type



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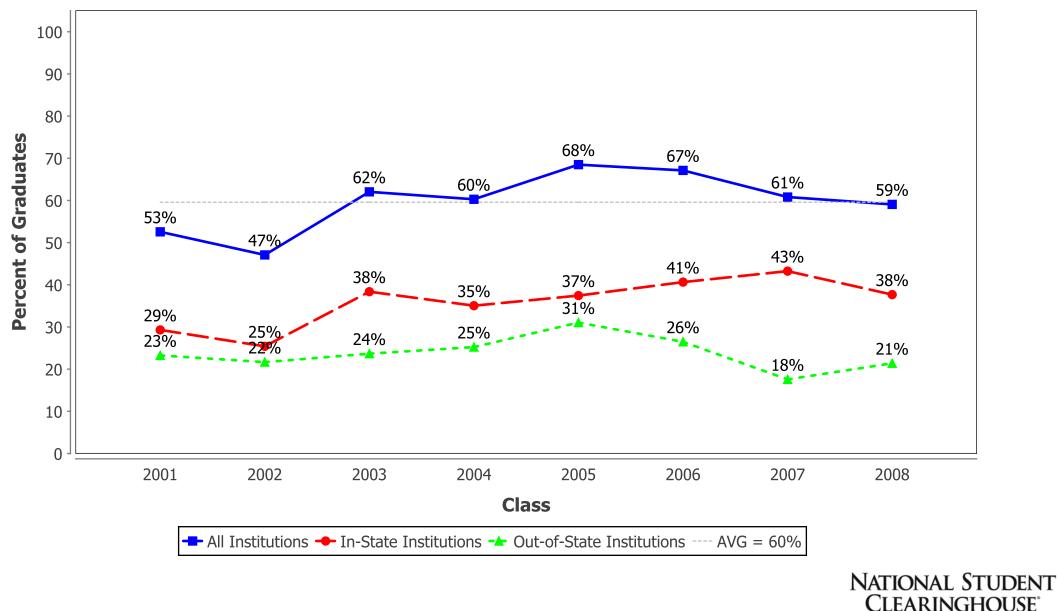
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Percent of Students Enrolled in College at Any Time During the First Year After High School by Institutional Level

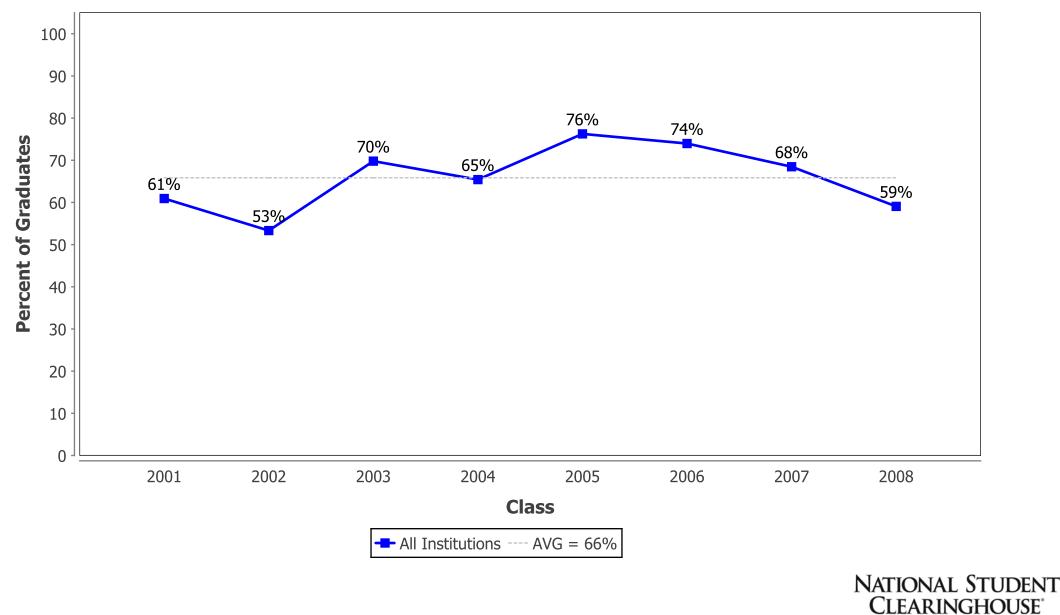


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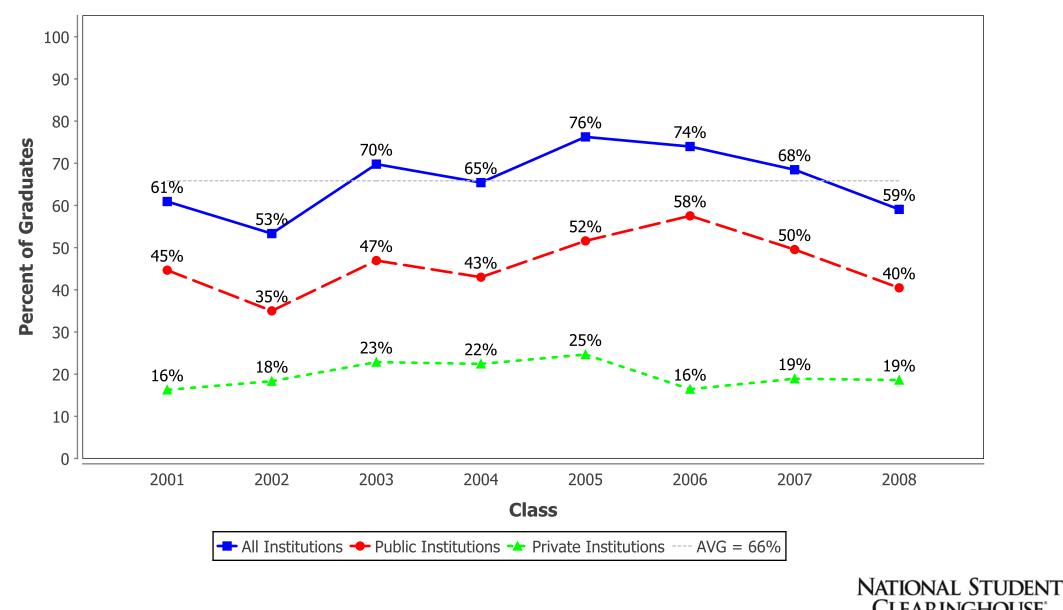
Percent of Students Enrolled in College at Any Time During the First Year After High School by Institutional Location



Percent of Students Enrolled in College at Any Time During the First Two Years After High School

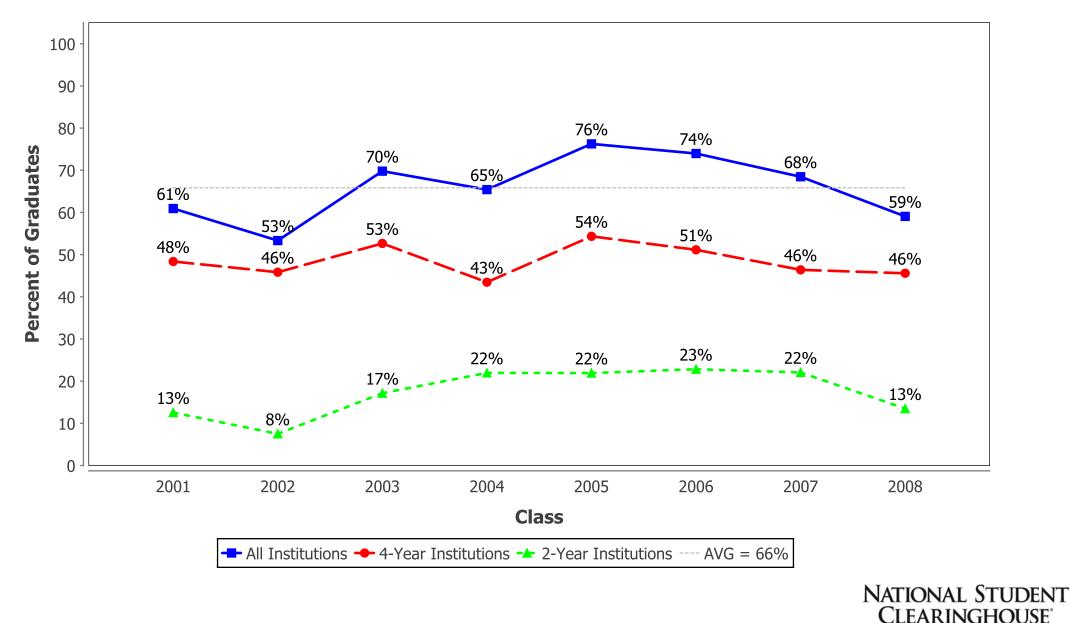


Percent of Students Enrolled in College at Any Time During the First Two Years After High School by Institutional Type



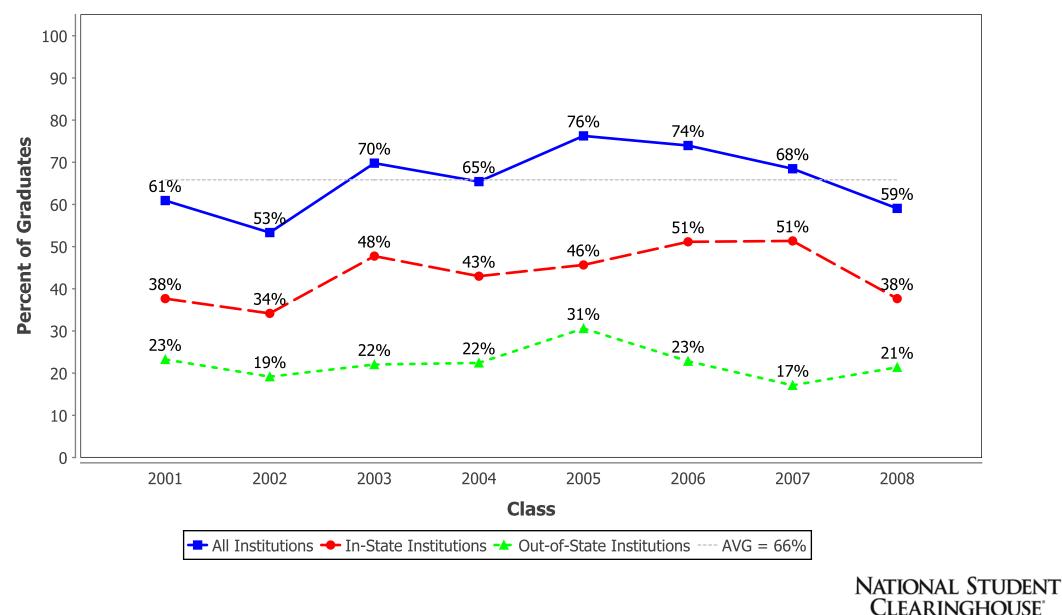
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Percent of Students Enrolled in College at Any Time During the First Two Years After High School by Institutional Level



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Percent of Students Enrolled in College at Any Time During the First Two Years After High School by Institutional Location



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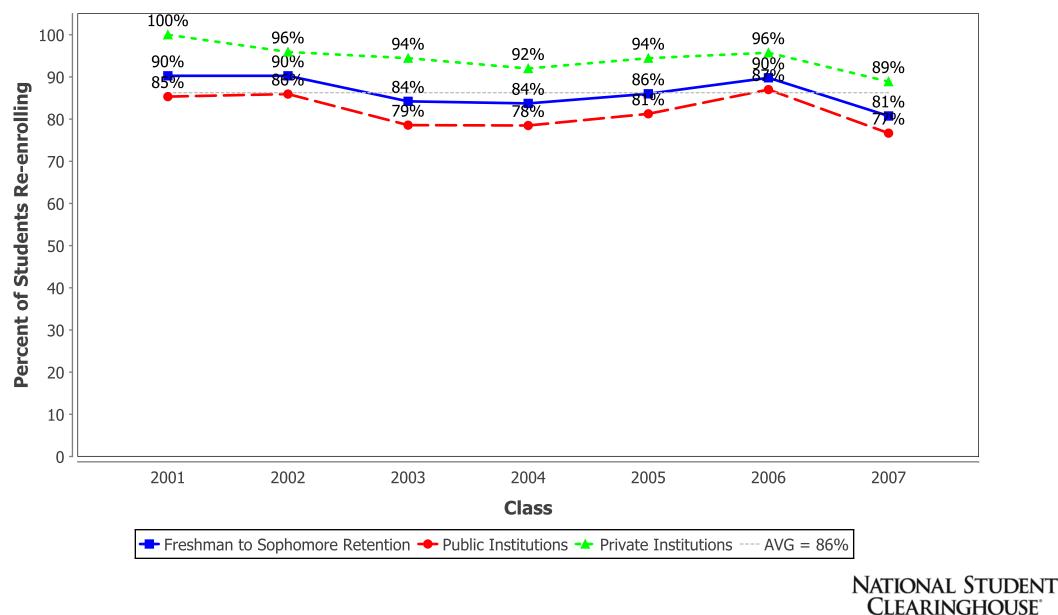
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Percent of Students Enrolled in College the First Year After High School Who Returned for a Second Year (Freshman to Sophomore Retention)

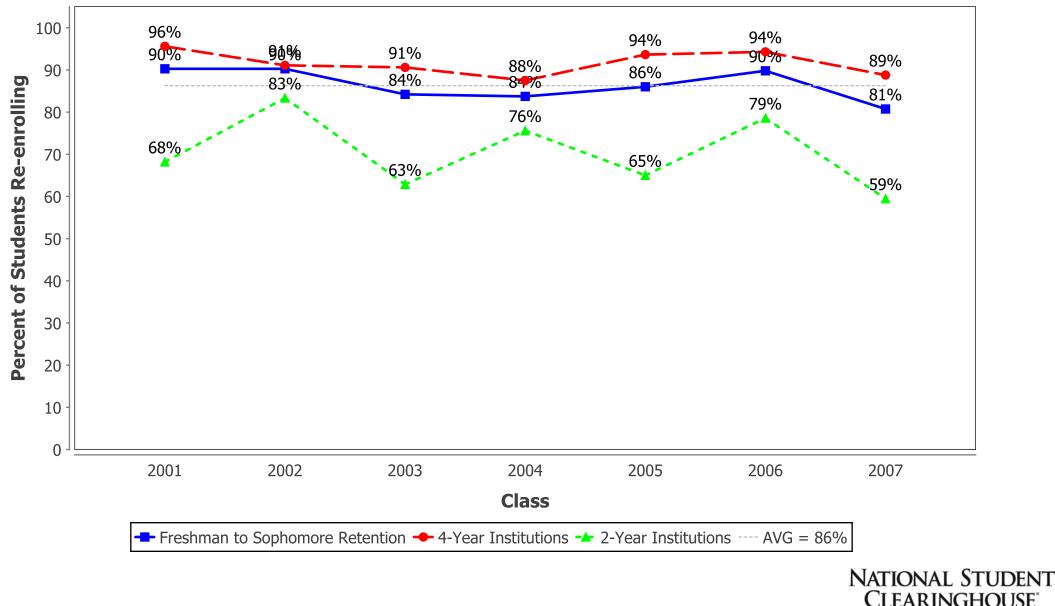


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Percent of Students Enrolled in College the First Year After High School Who Returned for a Second Year (Freshman to Sophomore Retention) by Institutional Type



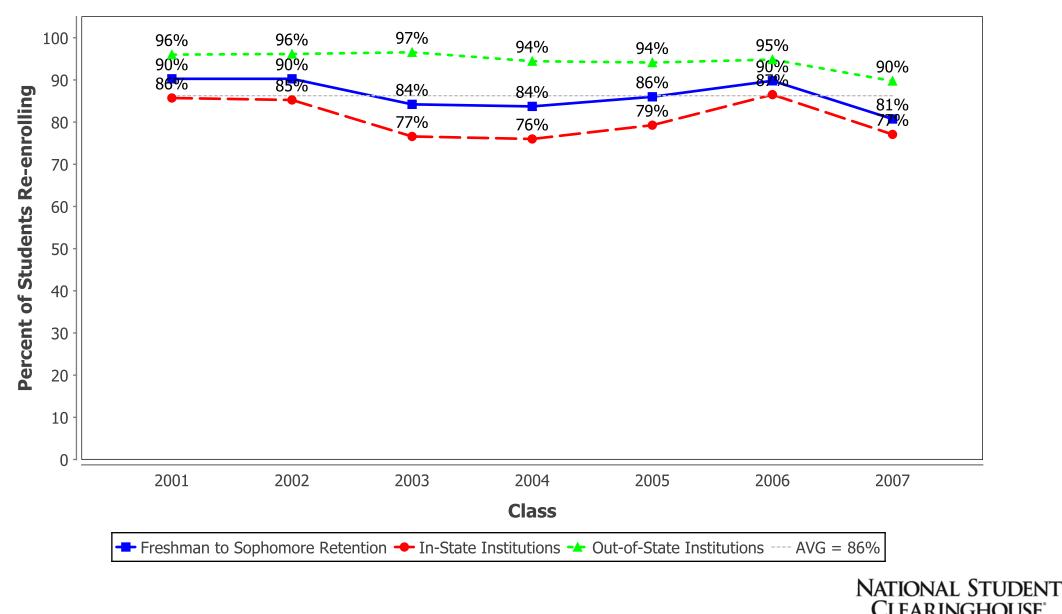
Percent of Students Enrolled in College the First Year After High School Who Returned for a Second Year (Freshman to Sophomore Retention) by Institutional Level



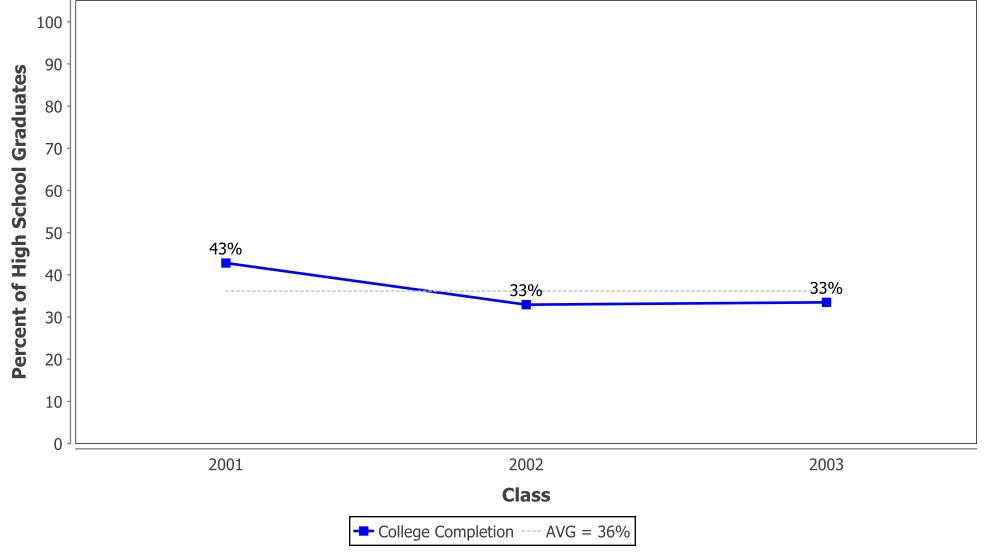
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Percent of Students Enrolled in College the First Year After High School Who Returned for a Second Year (Freshman to Sophomore Retention) by Institutional Location

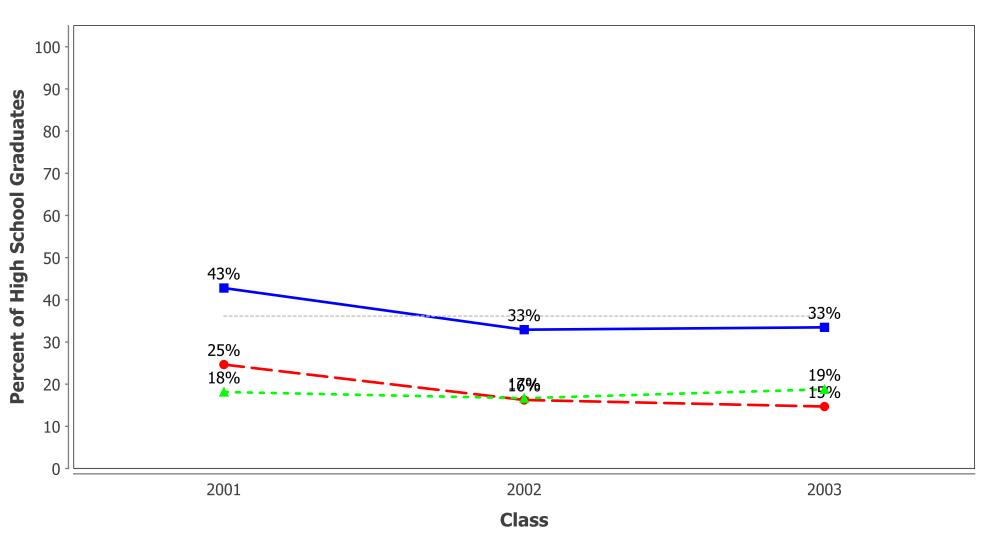


Percent of High School Class with a College Degree



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--- College Completion ---- AVG = 36%

Percent of High School Graduates with a College Degree by Institutional Type

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100 90 **Percent of High School Graduates** 80 70 60 50 43% 40 36% 33% 33% **29%**

3%

2002

Class

Percent of High School Graduates with a College Degree by Institutional Level

20 **USA HIGH SCHOOL** Page

30

20

10

0

--- College Completion 🔶 4-Year Institutions 📥 2-Year Institutions ---- AVG = 36%

7%

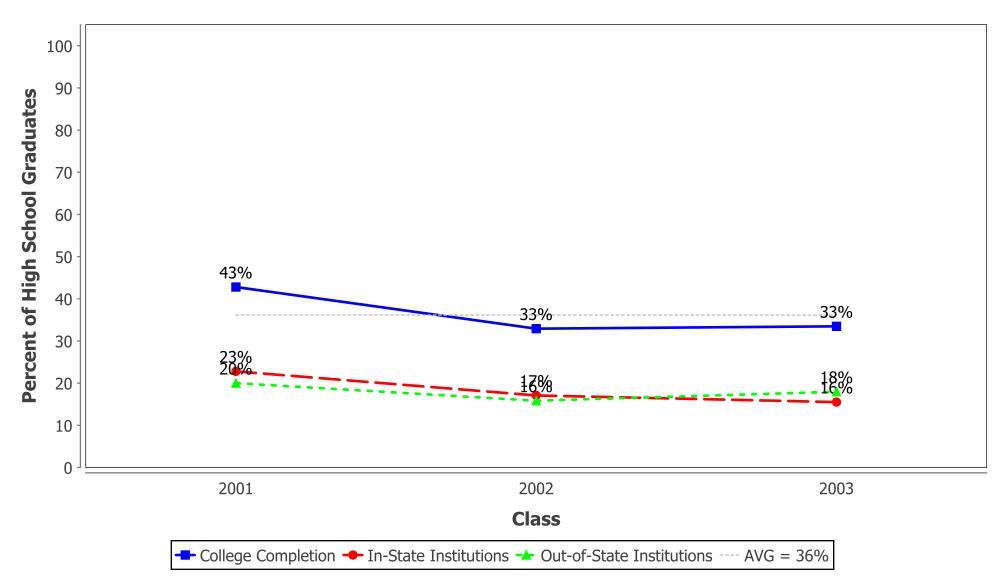
2001

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4%

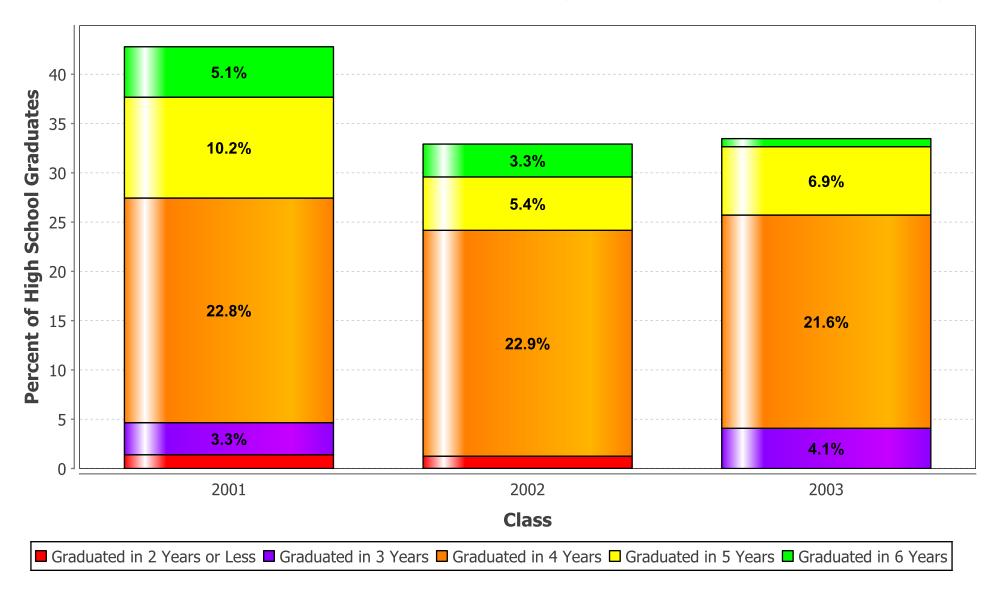
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2003

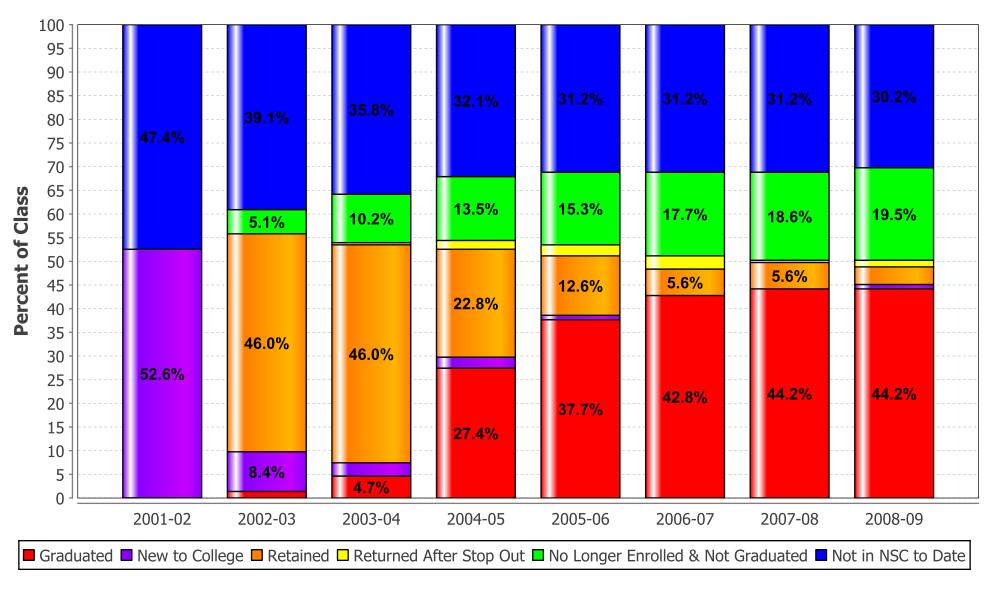


Percent of High School Graduates with a College Degree by Institutional Location

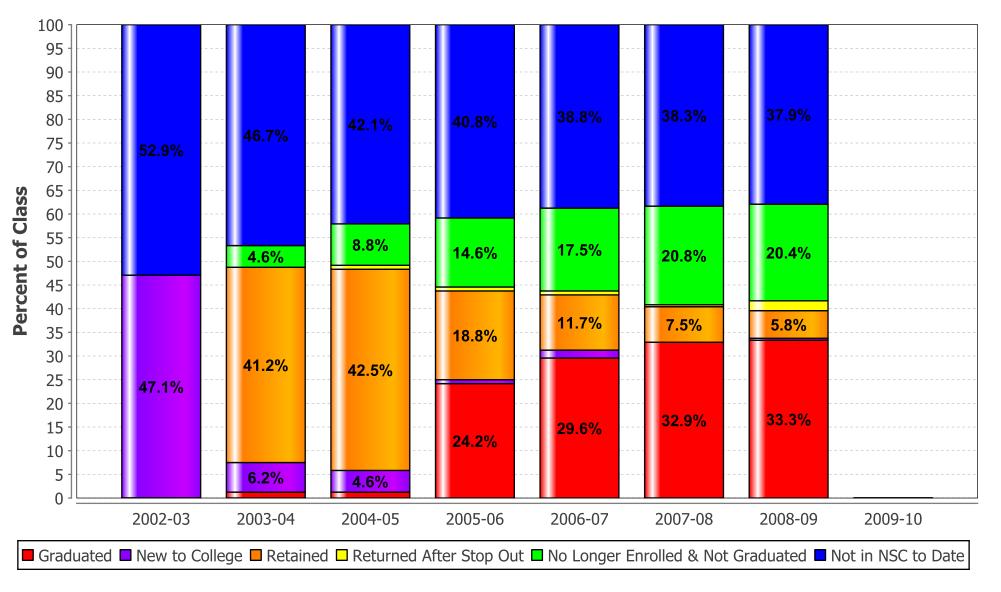




Time to College Graduation Within Six Years (Associate's, Bachelor's and Higher)



Class of 2001 Postsecondary Enrollment and Progress



Class of 2002 Postsecondary Enrollment and Progress

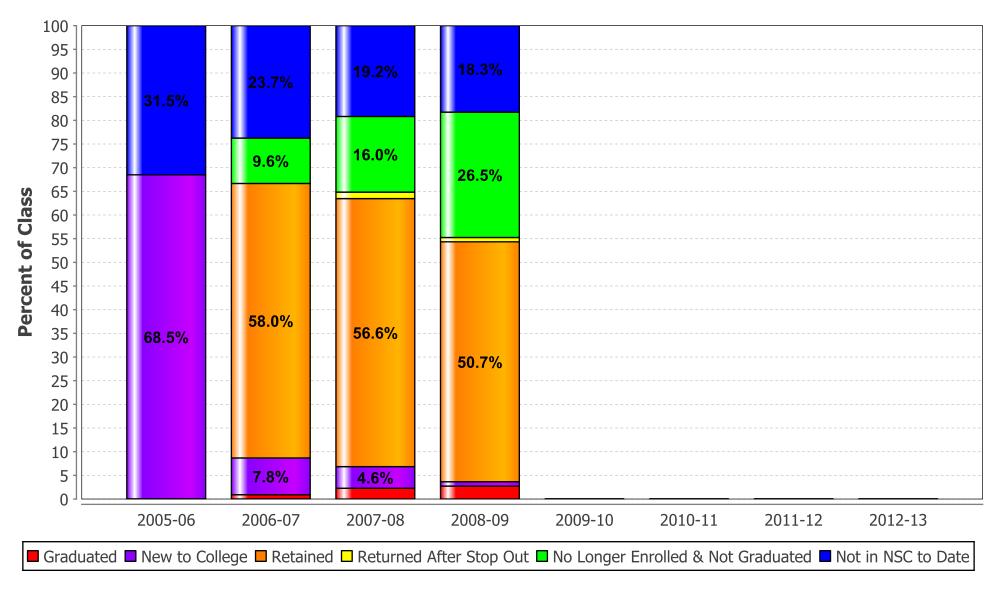
100 95 90 85 80 75 70 65 9.8% **Percent of Class** 18.0% 21.2% 21.6% 24.9% 60 55 50 45 15.9% 40 12.2% 23.3% 35 52.2% 62.0% 30 45.7% 25 20 32.7% 33.5% 15 25.7% 10 5 7.8% 0 2003-04 2004-05 2005-06 2006-07 2007-08 2008-09 2009-10 2010-11 Graduated New to College Retained Returned After Stop Out No Longer Enrolled & Not Graduated Not in NSC to Date

Class of 2003 Postsecondary Enrollment and Progress

100 95 90 85 80 75 70 65 **Percent of Class** 9.8% 60 19.6% 25.7% 28.5% 55 50 45 40 35 19.2% 49.1% 15.0% 60.3% 30 40.7% 25 20 15 23.8% 21.0% 10 5 5.1% 4.7% 0 2004-05 2005-06 2006-07 2007-08 2008-09 2009-10 2010-11 2011-12 Graduated New to College Retained Returned After Stop Out No Longer Enrolled & Not Graduated Not in NSC to Date

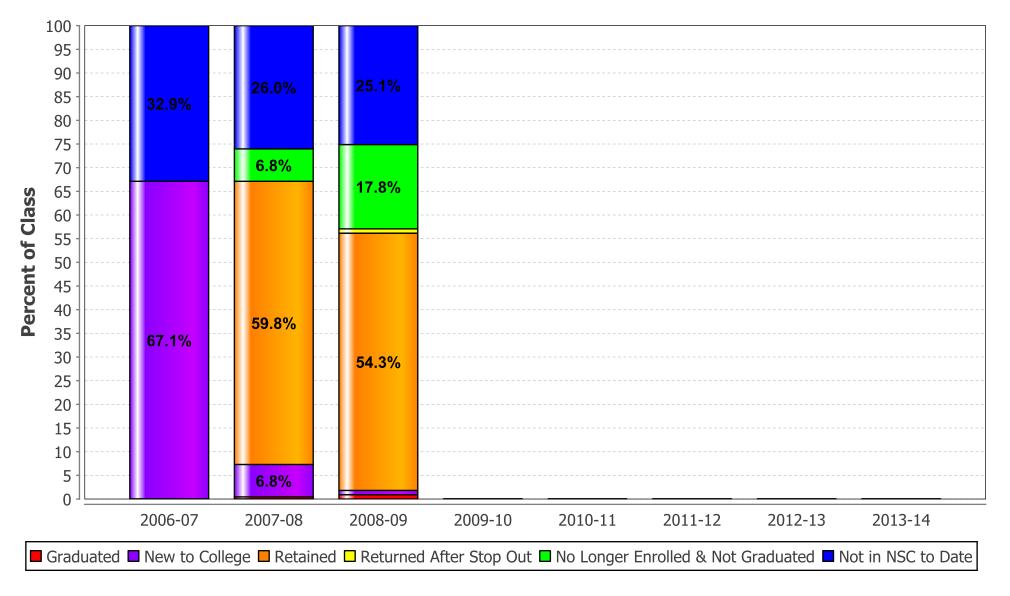
Class of 2004 Postsecondary Enrollment and Progress

Class of 2005 Postsecondary Enrollment and Progress

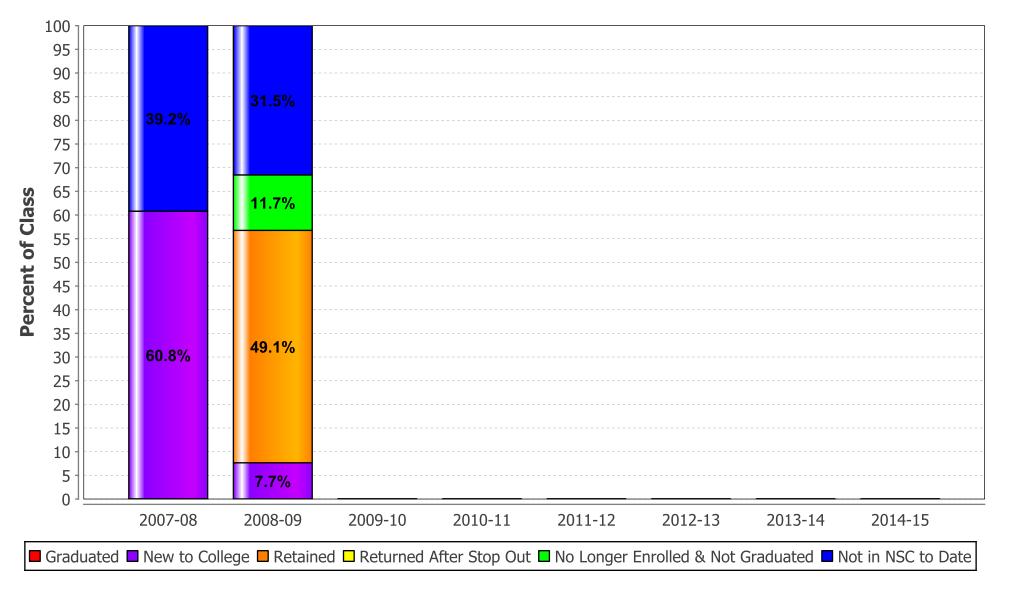


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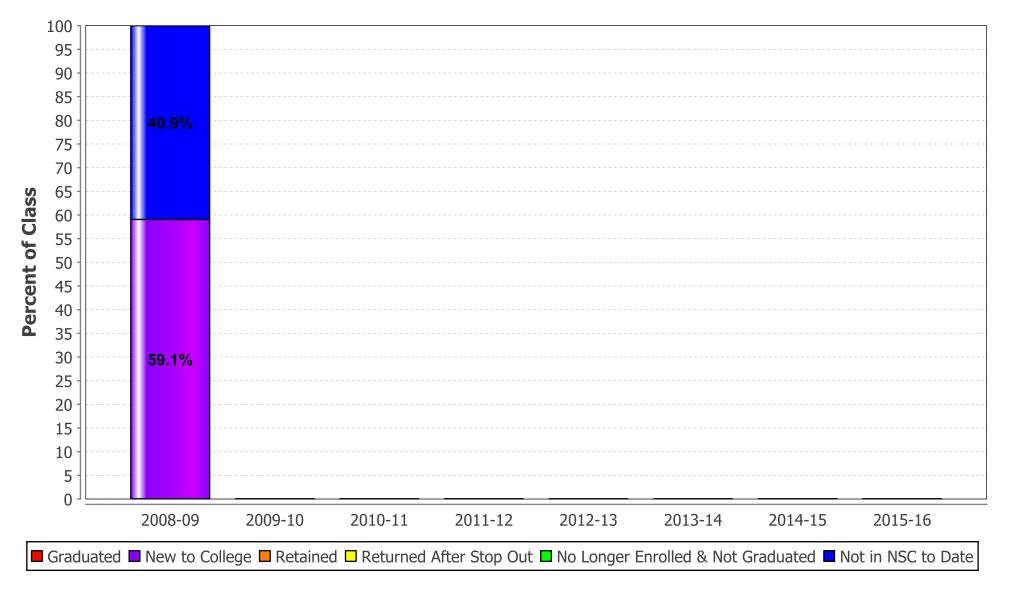
Class of 2006 Postsecondary Enrollment and Progress



Class of 2007 Postsecondary Enrollment and Progress



Class of 2008 Postsecondary Enrollment and Progress



Most Common Institutions of Initial Enrollment for All Classes – by Number of Students

- 1. SOUTHERN MAINE COMMUNITY COLLEGE
- 2. UNIVERSITY OF SOUTHERN MAINE
- 3. UNIVERSITY OF MAINE, ORONO
- 4. UNIVERSITY OF NEW HAMPSHIRE
- 5. UNIVERSITY OF MAINE, FARMINGTON
- 6. SAINT JOSEPH'S COLLEGE OF MAINE
- 7. BOWDOIN COLLEGE
- 8. UNIVERSITY OF NEW ENGLAND
- 9. BOSTON UNIVERSITY
- 10. PLYMOUTH STATE UNIVERSITY
- 11. STONEHILL COLLEGE
- 12. BATES COLLEGE
- 13. ENDICOTT COLLEGE
- 14. MAINE MARITIME ACADEMY
- 15. BRYANT UNIVERSITY
- 16. SALVE REGINA UNIVERSITY
- 17. WENTWORTH INSTITUTE OF TECHNOLOGY
- 18. JOHNSON & WALES UNIVERSITY
- 19. UNIVERSITY OF VERMONT & STATE AGRICULTURAL COLLEGE
- 20. NORTHEASTERN UNIVERSITY
- 21. SUFFOLK UNIVERSITY
- 22. UNIVERSITY OF RHODE ISLAND
- 23. GEORGE WASHINGTON UNIVERSITY
- 24. SUSQUEHANNA UNIVERSITY
- 25. AMERICAN UNIVERSITY



Appendix

Graphs (in order of appearance) Percent of Students Enrolled in College the Fall	Description Percentage of high school students who enrolled in a two- or four-year postsecondary institution with an enrollment status of full-time, half-time or less-than half-time in						
Immediately Following Graduation From High School (pp. 2-5)	he fall semester immediately following graduation. The fall semester immediately following graduation is defined as any term that begins before October 1st of the graduation year and ends after October 1st of the graduation year.						
Percent of Students Enrolled in College at Any Time During the First Year After High School (pp. 6-9)	Percentage of high school students who enrolled in a two- or four-year postsecondary institution with an enrollment status of full-time, half-time or less-than half-time in the academic year immediately following graduation. The first year after high school includes any collegiate term that ends after August 15 of the graduation year and before August 14 of the following year.						
Percent of Students Enrolled in College at Any Time During the First Two Years After High School (pp. 10-13)	Percentage of high school students who enrolled in a two- or four-year postsecondary institution with an enrollment status of full-time, half-time or less-than half-time in the two academic years immediately following graduation. The first two years includes all academic terms defined above plus all terms ending in the following year from August 15 - August 14 (including all semesters, quarters, trimesters, and periodic collegiate terms within the two-year window).						
Percent of Students Enrolled in College the First Year After High School Who Returned for a Second Year (pp. 14-17)	Percentage of students who remained enrolled in postsecondary education from the first year to the second year as defined above. The graphs show the percentage of students who remained enrolled at any postsecondary institution, not retention at the same institution.						
Percent of High School Class with a College Degree	The six-year degree completion at two- and four-year institutions. (Note: These graphs will only display for high school classes with at least six years of postsecondary enrollment data available. Only associate's, bachelor's and advanced degrees are counted in these rates. Certificates are not included.)						
Time to College Graduation Within Six Years (Associate's, Bachelor's and Higher)	This graph shows the time to first degree broken down by the number of years since the students graduated from high school. It uses the same academic year measure defined above.						
Class of XXXX Postsecondary Enrollment and Progress	Progress of a single class of students through postsecondary education. Each segment of the bar chart corresponds to one of the following definitions:						
(each class year is on its own page)	GRADUATED: Student has completed an associate's, bachelor's or higher degree (certificates are not included). Once a student is counted as a graduate, he or she is not counted again elsewhere in the report. A graduated record is reported before all other possible categories (e.g., New to College, Retained, etc.)						
	NEW TO COLLEGE: First year that the student was found in the Clearinghouse database.						
	RETAINED: Student was enrolled during the previous year and continues to be enrolled in the current year. The graphs show the student's continued enrollment at any postsecondary institution, not retention at the same institution.						
	RETURNED AFTER STOP OUT: Student was enrolled, did not appear in postsecondary education the following year, and reappeared in a year thereafter.						
	NO LONGER ENROLLED & NOT GRADUATED: Student was enrolled in postsecondary education, but currently is not and there is no record of completion.						
	NOT IN NSC TO DATE: Student was not found in the Clearinghouse database. (Note: Institutions that participate in the Clearinghouse represent more than 95% of the nation's two- and four-year postsecondary enrollment. Students who are enrolled in postsecondary institutions that do not participate in the Clearinghouse are not in the Clearinghouse database.)						
Most Common Institutions of Initial Enrollment for All Classes - by Number of Students	List of the postsecondary institutions where students are most likely to enroll first after they graduate high school.						

Term Definition Institutional Level Institutional Type

Indicates the level of degree predominantly offered by the institution (i.e., two-year or four-year). Indicates whether the institution is controlled publically or by a private entity. Indicates if an institution is in-state or out-of-state based on the comparison between the states where the institution and the high school are located. Institutional Location



NATIONAL STUDENT CLEARINGHOUSE®

StudentTracker for High Schools

Student-Level Detail Report

On the following page you will find a sample of the student-level detail data included with your StudentTracker report. This data can be combined with your own information to analyze educational trends and patterns by any variable you choose

STUDENT DETAIL DATA SAMPLE* USA HIGH SCHOOL

Your	Name		Requestor	Record	High	High School	College		College	2/4	Public/	Period of	Enroll		Grad	Degree	
Unique ID First	Mid I	Last Su	f. Return Field	Found S	School Code	Grad Date	Code	College Name	State	Year	Private	Enrollment	Status	Grad?	Date	Title	Major
9876543210 SUSA	NMSN	MART	CBA321	Y	100001	20020501	222222-00	LOCAL COMMUNITY COLI	NY	2	Public	20020823 20021215	F	Ν			
9876543210 SUSA	NMSM	MART	CBA321	Y	100001	20020501	222222-00	LOCAL COMMUNITY COLI	NY	2	Public	20030118 20030510	F	Ν			
9876543210 SUSA	NMSM	MART	CBA321	Y	100001	20020501	222222-00	LOCAL COMMUNITY COLI	NY	2	Public	20030828 20031220	F	Ν			
9876543210 SUSA	N M SM	MART	CBA321	Y	100001	20020501	222222-00	LOCAL COMMUNITY COLI	NY	2	Public	20040122 20040516	F	Ν			
9876543210 SUSA	N M SM	MART	CBA321	Y	100001	20020501	654321-00	LEARNED COLLEGE	СТ	4	Private	20040827 20041219	Н	Ν			
9876543210 SUSA	NMSM	MART	CBA321	Y	100001	20020501	654321-00	LEARNED COLLEGE	СТ	4	Private	20050122 20050515	н	Ν			
9876543210 SUSA	N M SM	MART	CBA321	Y	100001	20020501	654321-00	LEARNED COLLEGE	СТ	4	Private	20050826 20051218	Н	Ν			
9876543210 SUSA	NMSM	MART	CBA321	Y	100001	20020501	654321-00	LEARNED COLLEGE	СТ	4	Private	20060121 20060514	F	Ν			
9876543210 SUSA	NMSM	MART	CBA321	Y	100001	20020501	654321-00	LEARNED COLLEGE	СТ	4	Private	20060825 20061217	F	Ν			
9876543210 SUSA	NMSM	MART	CBA321	Y	100001	20020501	654321-00	LEARNED COLLEGE	СТ	4	Private	20070120 20070515	F	Y	20070515	BA	HISTORY
5675675675 NANC	Y P SI	MITH	MNO678	Y	100001	20030501	011462-00	CITY INSTITUTE OF TECH	ΤХ	4	Private	20030901 20031231	F	Ν			
5675675675 NANC	Y P SI	MITH	MNO678	Y	100001	20030501	011462-00	CITY INSTITUTE OF TECH	ΤХ	4	Private	20030901 20031231	W	Ν			
1029384757 FRAN	K Z JO	ONES	BLA729	Ν	100001	20040515											

*NOTE: The three examples above are of students who exhibit the following characteristics:

Susan Smart enrolled in college and persisted through graduation.
 Nancy Smith enrolled in college and withdrew before graduating.
 Frank Jones did not enroll in a college that participates in the Clearinghouse.