

2014-15 CSRDE STEM Retention Report

The Retention and Graduation Rates of 2004-13
Baccalaureate Degree-seeking Freshman Cohorts
Entering in Science, Technology, Engineering and
Mathematics Majors in 180 Colleges and Universities

August 2015

Consortium for Student Retention Data Exchange

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Introduction

This report is presented as a reference guide for benchmarking retention and graduation rates of the science, technology, engineering and mathematics (STEM) majors. The data included in the report were collected from a comprehensive array of colleges and universities. The characteristics of these institutions range from large to small, highly selective to liberal in admission requirements and doctoral to baccalaureate in degree programs.

The following are guidelines used for editing the data collected from 190 colleges and universities:

1. As a general rule, if an institution did not report the retention and graduation rates for three or more cohorts or sub-cohorts by race and gender and/or did not provide data for both sections of the survey, the data for that institution were excluded from this report. Based on these criteria, 180 of the 190 institutions that submitted data were included in the aggregates in the report. Six institutions were excluded from the report and plan to work toward inclusion in the 2015-16 STEM report. In addition, limited data were received from four institutions and therefore, their data were excluded from the aggregates in the report. Although these institutions have not been included in the aggregates, we have listed them in Appendix 2 and 3, noting that they have partial data available. Appendix 4 provides details about the data available from these institutions. Page 4 includes a list of all 190 institutions, plus several state system offices who participated in the STEM data collection.
2. For a more detailed documentation on each institution's data, refer to Appendix 4. In general, missing data elements were noted in Appendix 4. However, missing data for subgroups with five or fewer students were omitted from the documentation.
3. Beginning with the 2008 cohort, two new Race/Ethnic categories came into use: Hawaiian and Multiple Race/Ethnicity (Multi). Historically, students who self-identified as being of Hawaiian decent had been placed in the Asian category; those of multi-ethnic heritages may have been classified as unknown.

In order to address the challenge of reporting on cohorts whose race/ethnicity definitions changed during the 2004-2013 cohort years, the editor has chosen to continue the historical convention for reporting by combining the Hawaiian cohorts within the Asian cohorts and the multi-ethnic cohorts within the unknown or other category for this report. These data remain separate, however, within the CSRDE peer database.

4. For purposes of comparison, Summary Tables 1 and 2 of this report look at all of the first-time, full-time freshman cohorts from the participating institutions. Summary Tables 3-6 address a sub-set of the freshman cohort, those students who entered with the intent to be STEM majors. In this section of the report ***Institution-wide Continuation and Graduation Rates*** refers to the continuation and graduation rates of the first-time freshman students who begin and remain as a STEM major, and ALSO those who begin as a STEM major and switch to a non-STEM major at the same institution at some point during their college career. ***Discipline-specific Continuation and Graduation Rates*** refers to ONLY the continuation and graduation rates of the first-time freshman students who begin as a STEM major and continue or graduate with a STEM major in their institution of origin.

Sandra Whalen, Editor
August 2015

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STEM Summary Table 1

**Six-year Institution-wide Graduation Rates
2008 First-time Freshman All Majors**

<i>Institutional and Student Characteristics</i>	Six-year Graduation Rates				
	<i>Highly Selective</i>	<i>Selective</i>	<i>Moderately Selective</i>	<i>Less Selective</i>	<i>All Institutions</i>
Total	71.5%	54.2%	46.7%	44.7%	60.4%
Gender					
Male	68.4%	49.9%	42.2%	39.5%	57.3%
Female	74.5%	57.6%	50.3%	48.3%	63.1%
Race					
Underrepresented Minorities (URM)	63.4%	44.1%	36.8%	37.9%	48.2%
Black	59.9%	39.1%	31.0%	31.6%	42.2%
Hispanic	66.3%	50.9%	43.9%	43.4%	53.7%
American Indian	60.2%	39.3%	38.4%	37.6%	50.7%
Other Races	73.2%	57.0%	49.6%	50.9%	64.1%
Asian	76.4%	58.0%	53.3%	45.1%	67.2%
White	72.8%	57.0%	49.3%	51.9%	63.8%
Nonresident Alien	69.3%	53.3%	44.8%	47.8%	61.4%
% Part-time Undergraduates					
Below 10%	75.1%	57.0%	57.3%	48.2%	69.2%
10 - 20%	69.1%	59.4%	49.2%	46.6%	58.2%
Above 20%	59.5%	41.7%	35.4%	33.6%	44.8%
Institution Size					
18,000 or more	72.2%	52.4%	49.5%	46.2%	65.1%
5,000 - 17,999	67.5%	56.4%	44.1%	46.5%	52.3%
Fewer than 5,000	55.9%	57.3%	49.9%	29.1%	42.9%

STEM Summary Table 2

**Institution-wide Continuation Rates to the Second Year
2013 First-time Freshman All Majors**

<i>Institutional and Student Characteristics</i>	First-year Retention Rates				
	<i>Highly Selective</i>	<i>Selective</i>	<i>Moderately Selective</i>	<i>Less Selective</i>	<i>All Institutions</i>
Total	88.3%	79.5%	75.5%	76.4%	82.9%
Gender					
Male	87.2%	77.9%	73.7%	74.0%	81.8%
Female	89.2%	80.7%	77.0%	78.0%	83.9%
Race					
Underrepresented Minorities (URM)	85.4%	78.0%	73.2%	75.5%	79.1%
Black	84.3%	75.8%	67.4%	70.1%	75.1%
Hispanic	86.1%	80.4%	78.2%	78.4%	81.6%
American Indian	78.1%	68.4%	62.9%	74.4%	72.7%
Other Races	89.1%	80.1%	76.7%	77.6%	84.5%
Asian	92.2%	86.7%	87.6%	84.8%	89.9%
White	88.6%	79.4%	75.0%	76.0%	83.6%
Nonresident Alien	89.7%	82.1%	80.8%	80.0%	86.8%
% Part-time Undergraduates					
Below 10%	89.4%	78.6%	81.3%	73.0%	86.1%
10 - 20%	87.2%	81.3%	77.2%	79.6%	82.4%
Above 20%	85.1%	77.1%	68.8%	72.7%	76.8%
Institution Size					
18,000 or more	88.8%	80.4%	78.6%	80.9%	85.9%
5,000 - 17,999	85.0%	78.5%	73.1%	75.3%	77.4%
Fewer than 5,000	78.5%	74.4%	75.5%	66.0%	71.8%

Highly Selective: ACT above 24.0 or SAT above 1100
 Selective: ACT 22.5-24.0 or SAT 1045-1100

Moderately Selective: ACT 21.0-22.4 or SAT 990-1044
 Less Selective: ACT below 21.0 or SAT below 990

STEM Summary Table 3

**Six-year Institution-wide Graduation Rates
2008 First-time Freshman STEM Majors**

<i>Institutional and Student Characteristics</i>	<i>Six-year Graduation Rates</i>				
	<i>Highly Selective</i>	<i>Selective</i>	<i>Moderately Selective</i>	<i>Less Selective</i>	<i>All Institutions</i>
Total	72.6%	55.9%	45.8%	43.1%	64.2%
Gender					
Male	70.4%	53.6%	43.4%	40.1%	62.1%
Female	76.1%	59.5%	49.8%	46.7%	67.5%
Race					
Underrepresented Minorities (URM)	63.4%	44.7%	34.7%	36.2%	50.7%
Black	58.5%	44.5%	32.0%	33.5%	45.5%
Hispanic	66.6%	45.1%	37.0%	39.0%	54.8%
American Indian	64.0%	42.9%	45.8%	48.7%	56.9%
Other Races	74.3%	58.8%	49.2%	48.9%	67.7%
Asian	78.3%	59.5%	50.6%	43.4%	71.3%
White	73.5%	59.0%	49.5%	50.8%	67.2%
Nonresident Alien	71.3%	51.0%	37.4%	43.4%	63.0%
% Part-time Undergraduates					
Below 10%	75.8%	59.9%	53.3%	46.6%	71.8%
10 - 20%	70.4%	57.2%	47.5%	44.4%	60.2%
Above 20%	57.7%	45.6%	37.9%	33.7%	47.6%
Institution Size					
18,000 or more	73.8%	55.2%	44.2%	42.3%	68.3%
5,000 - 17,999	65.6%	57.0%	45.9%	46.0%	54.9%
Fewer than 5,000	55.8%	55.4%	56.7%	34.1%	45.8%

STEM Summary Table 4

**Institution-wide Continuation Rates to the Second Year
2013 First-time Freshman STEM Majors**

<i>Institutional and Student Characteristics</i>	<i>First-year Retention Rates</i>				
	<i>Highly Selective</i>	<i>Selective</i>	<i>Moderately Selective</i>	<i>Less Selective</i>	<i>All Institutions</i>
Total	89.4%	81.3%	77.5%	77.5%	85.6%
Gender					
Male	88.8%	80.7%	76.7%	76.1%	84.9%
Female	90.3%	82.4%	78.6%	79.1%	86.6%
Race					
Underrepresented Minorities (URM)	85.6%	79.2%	75.3%	75.9%	80.9%
Black	84.9%	76.2%	70.7%	71.3%	77.6%
Hispanic	86.1%	82.5%	78.5%	78.3%	82.7%
American Indian	80.7%	65.9%	66.7%	83.3%	75.8%
Other Races	90.4%	82.0%	78.3%	79.6%	87.2%
Asian	92.9%	87.7%	87.8%	84.6%	91.1%
White	89.9%	81.1%	76.1%	77.2%	86.3%
Nonresident Alien	89.8%	84.6%	81.0%	84.2%	87.9%
% Part-time Undergraduates					
Below 10%	90.6%	81.4%	82.3%	73.5%	88.6%
10 - 20%	88.4%	82.1%	78.7%	80.3%	84.3%
Above 20%	85.1%	79.1%	72.1%	74.5%	79.2%
Institution Size					
18,000 or more	90.1%	82.9%	79.4%	81.2%	88.0%
5,000 - 17,999	85.5%	79.3%	75.8%	76.6%	79.9%
Fewer than 5,000	80.0%	74.5%	79.5%	66.6%	73.7%

Highly Selective: ACT above 24.0 or SAT above 1100
Selective: ACT 22.5-24.0 or SAT 1045-1100

Moderately Selective: ACT 21.0-22.4 or SAT 990-1044
Less Selective: ACT below 21.0 or SAT below 990

STEM Summary Table 5

**Six-year Discipline-specific Graduation Rates
2008 First-time Freshman STEM Majors**

<i>Institutional and Student Characteristics</i>	<i>Six-year Graduation Rates</i>				
	<i>Highly Selective</i>	<i>Selective</i>	<i>Moderately Selective</i>	<i>Less Selective</i>	<i>All Institutions</i>
Total	54.2%	37.2%	28.0%	25.0%	45.9%
Gender					
Male	56.4%	38.8%	29.0%	25.2%	47.8%
Female	50.7%	34.7%	26.4%	24.7%	42.8%
Race					
Underrepresented Minorities (URM)	41.2%	24.9%	14.9%	20.3%	30.6%
Black	35.8%	22.0%	11.2%	21.7%	26.1%
Hispanic	44.4%	26.8%	18.7%	18.5%	33.9%
American Indian	45.4%	34.9%	20.5%	30.3%	39.5%
Other Races	56.7%	40.3%	31.6%	28.4%	49.8%
Asian	60.3%	42.2%	29.2%	25.0%	53.0%
White	55.6%	40.0%	32.2%	28.9%	48.9%
Nonresident Alien	63.6%	42.9%	24.9%	34.4%	54.6%
% Part-time Undergraduates					
Below 10%	57.4%	40.6%	32.2%	29.7%	53.4%
10 - 20%	51.8%	38.7%	29.4%	24.0%	41.5%
Above 20%	40.2%	27.7%	22.3%	20.1%	31.0%
Institution Size					
18,000 or more	54.7%	35.9%	24.9%	22.8%	49.2%
5,000 - 17,999	51.5%	39.1%	28.3%	27.5%	38.2%
Fewer than 5,000	46.5%	38.6%	45.9%	20.9%	33.4%

STEM Summary Table 6

**Discipline-specific Continuation Rates to the Second Year
2013 First-time Freshman STEM Majors**

<i>Institutional and Student Characteristics</i>	<i>First-year Retention Rates</i>				
	<i>Highly Selective</i>	<i>Selective</i>	<i>Moderately Selective</i>	<i>Less Selective</i>	<i>All Institutions</i>
Total	77.8%	67.1%	65.0%	63.0%	73.2%
Gender					
Male	79.7%	69.1%	67.0%	64.8%	75.2%
Female	74.7%	64.0%	61.9%	60.8%	70.1%
Race					
Underrepresented Minorities (URM)	70.8%	64.8%	61.8%	61.7%	66.4%
Black	67.3%	59.4%	55.1%	59.3%	61.9%
Hispanic	72.4%	70.0%	66.7%	62.9%	68.9%
American Indian	68.4%	56.4%	44.5%	58.3%	62.0%
Other Races	79.3%	67.8%	66.3%	64.8%	75.3%
Asian	84.8%	77.5%	77.4%	71.2%	82.1%
White	77.6%	66.2%	63.3%	60.9%	73.3%
Nonresident Alien	84.5%	75.0%	74.5%	76.8%	81.8%
% Part-time Undergraduates					
Below 10%	80.4%	65.7%	70.3%	56.0%	77.5%
10 - 20%	74.3%	69.3%	67.1%	67.1%	71.1%
Above 20%	71.3%	64.1%	57.2%	59.8%	64.8%
Institution Size					
18,000 or more	78.3%	68.1%	67.7%	68.7%	75.8%
5,000 - 17,999	74.1%	65.8%	62.3%	59.9%	66.5%
Fewer than 5,000	72.3%	61.8%	70.4%	54.1%	63.0%

Highly Selective: ACT above 24.0 or SAT above 1100
Selective: ACT 22.5-24.0 or SAT 1045-1100

Moderately Selective: ACT 21.0-22.4 or SAT 990-1044
Less Selective: ACT below 21.0 or SAT below 990

2014-15 CSRDE STEM Retention Survey Participants by State

<p><u>Alabama</u></p> <p>Auburn U-Montgomery U of Alabama U of Alabama-Birmingham U of Alabama-Huntsville</p> <p><u>Arizona</u></p> <p>Embry-Riddle Aeronautical U-Prescott Northern Arizona U</p> <p><u>Arkansas</u></p> <p>Arkansas State U Henderson State U Southern Arkansas U U of Arkansas-Little Rock U of Arkansas-Main Campus</p> <p><u>California</u></p> <p>California Maritime Academy Cal. Polytech State U-San Luis Obispo California State Polytechnic U-Pomona California State U System California State U-Bakersfield California State U-Channel Islands California State U-Chico California State U-Dominguez Hills California State U-East Bay California State U-Fresno California State U-Fullerton California State U-Long Beach California State U-Los Angeles California State U-Monterey Bay California State U-Northridge California State U-Sacramento California State U-San Bernardino California State U-San Marcos California State U-Stanislaus Fresno Pacific U Humboldt State U San Diego State U San Francisco State U San Jose State U Sonoma State U U of California-Davis U of California-Irvine U of San Francisco</p> <p><u>Colorado</u></p> <p>Colorado School of Mines Colorado State U</p>	<p><u>Colorado</u> (continued)</p> <p>Metropolitan State U Denver U of Colorado Boulder U of Colorado Denver</p> <p><u>Connecticut</u></p> <p>Central Connecticut State U Southern Connecticut State U U of Connecticut</p> <p><u>Delaware</u></p> <p>U of Delaware</p> <p><u>Florida</u></p> <p>Embry-Riddle Aero. U-Daytona Beach Florida Institute of Technology Florida State U Stetson U U of Central Florida U of Tampa</p> <p><u>Georgia</u></p> <p>Abraham Baldwin Agricultural College Albany State U Armstrong Atlantic State U * Atlanta Metropolitan College Clayton State U < College of Coastal Georgia Columbus State U Dalton State College Fort Valley State U Georgia College and State U Georgia Gwinnett College Georgia Institute of Technology Georgia Regents U Georgia Southern U Georgia Southwestern State U Georgia State U * Gordon College Kennesaw State U Middle Georgia State College Savannah State U Southern Polytechnic State U U of North Georgia U of West Georgia U System of Georgia Valdosta State U</p> <p><u>Hawaii</u></p> <p>Chaminade U of Honolulu</p>	<p><u>Idaho</u></p> <p>U of Idaho</p> <p><u>Illinois</u></p> <p>Chicago State U DePaul U Northern Illinois U Southern Illinois U-Carbondale U of Illinois-Chicago U of Illinois-Urbana/Champaign U of St. Francis</p> <p><u>Indiana</u></p> <p>Indiana U-Purdue U-Fort Wayne U of Southern Indiana</p> <p><u>Iowa</u></p> <p>U of Northern Iowa</p> <p><u>Kansas</u></p> <p>Kansas State U Wichita State U</p> <p><u>Louisiana</u></p> <p>Louisiana State U U of Louisiana-Lafayette</p> <p><u>Maine</u></p> <p>U of Maine < U of Southern Maine</p> <p><u>Maryland</u></p> <p>U of Baltimore</p> <p><u>Massachusetts</u></p> <p>U of Massachusetts-Amherst U of Massachusetts-Dartmouth * Wheelock College Worcester Polytechnic Institute</p> <p><u>Michigan</u></p> <p>Central Michigan U Grand Valley State U Oakland U Wayne State U Western Michigan U</p> <p><u>Minnesota</u></p> <p>U of Minnesota-Duluth U of Minnesota-Twin Cities U of Saint Thomas</p>
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< Data not in aggregates. See documentation before making comparisons.

* Data not included in this report.

2014-15 CSRDE STEM Retention Survey Participants by State

<p><u>Mississippi</u> Mississippi State U</p> <p><u>Missouri</u> Missouri Southern State U Southeast Missouri State U U of Missouri-Columbia U of Missouri-Saint Louis</p> <p><u>Montana</u> Montana State U-Bozeman U of Montana</p> <p><u>New Hampshire</u> U of New Hampshire</p> <p><u>New Jersey</u> Monmouth U Ramapo College of New Jersey William Paterson U</p> <p><u>New York</u> CUNY-Medgar Evers College Mercy College Nazareth College of Rochester Pace U St. John's U Stony Brook U SUNY College-Old Westbury * SUNY, Buffalo State</p> <p><u>North Carolina</u> North Carolina A&T State U North Carolina State U</p> <p><u>Ohio</u> Cleveland State U Miami U-Oxford Ohio State U U of Dayton Wright State U</p> <p><u>Oklahoma</u> Oklahoma Christian U Oklahoma State U U of Central Oklahoma U of Oklahoma</p>	<p><u>Oregon</u> Portland State U U of Oregon</p> <p><u>Pennsylvania</u> Bloomsburg U of Pennsylvania California U of Pennsylvania Cheyney U of Pennsylvania Clarion U of Pennsylvania Delaware Valley College East Stroudsburg U of Pennsylvania Edinboro U of Pennsylvania Gannon U Indiana U of Pennsylvania Kutztown U of Pennsylvania Lock Haven U of Pennsylvania Mansfield U of Pennsylvania Millersville U of Pennsylvania Pennsylvania State System of Higher Ed Shippensburg U of Pennsylvania Slippery Rock U of Pennsylvania Temple U West Chester U of Pennsylvania Wilkes U</p> <p><u>Rhode Island</u> U of Rhode Island</p> <p><u>South Carolina</u> Clemson U College of Charleston</p> <p><u>Tennessee</u> East Tennessee State U Middle Tennessee State U Tennessee Technological U * U of Memphis U of Tennessee-Knoxville U of Tennessee-Martin</p> <p><u>Texas</u> Baylor U Houston Baptist U Texas A&M International U Texas A&M U Texas Tech U</p>	<p><u>Texas</u> (continued) Texas Woman's U U of Houston U of Texas-Austin U of Texas-Dallas U of Texas-Pan American</p> <p><u>Utah</u> U of Utah</p> <p><u>Virginia</u> George Mason U Virginia Commonwealth U Virginia Polytechnic Institute</p> <p><u>Washington</u> Eastern Washington U Evergreen State College</p> <p><u>West Virginia</u> West Virginia U</p> <p><u>Wisconsin</u> Alverno College * U of Wisconsin-Whitewater</p> <p><u>Virgin Islands</u> U of the Virgin Islands</p> <p><u>CANADA</u></p> <p><u>Ontario</u> < Nipissing U</p> <p><u>Quebec</u> < Université du Québec</p> <p><u>Saskatchewan</u> U of Regina</p>
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< Data not in aggregates. See documentation before making comparisons.

* Data not included in this report.

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Continuation Rates and Institutional Characteristics

2013 First-time Freshman Cohort in 184 CSRDE Participating Institutions

Public Institutions

(1) Size	Institutions	% Part-time Undergrad	2013 Cohort-All Majors				2013 Subcohort-STEM Majors					% Continued to 2nd Year							
			Head Count	(2) % URM	ACT	SAT	Head Count	(2) % URM	% Cohort by Discipline			ACT	SAT	All Majors	STEM Majors				
									AgrSci	Eng&T	Other				Institution	Discipline			
	<u>Research University-Very High (RU/VH)</u>																		
L	Colorado State U	11%	4,373	14%	24.8														
L	Florida State U	11%	6,096	26%		1199	1,451	30%	0%	9%	15%		1228	92%	91%	71%			
L	Georgia Institute of Technology	10%	2,669	11%		1420	2,255	11%	0%	78%	7%		1388	96%	96%	93%			
L	Georgia State U	24%	3,388	49%		1075	842	47%	0%	7%	18%		1085	81%	82%	66%			
L	Louisiana State U	9%	5,498	19%	25.5		2,304	17%	4%	22%	16%		26.5	85%	86%	65%			
L	Mississippi State U	8%	3,148	27%	24.0		1,452	21%	6%	22%	18%		25.7	80%	84%	72%			
M	Montana State U-Bozeman	16%	2,310	5%	25.2		1,085	6%	7%	30%	10%		26.1	76%	79%	68%			
L	North Carolina State U	13%	4,159	9%		1234	2,134	7%	4%	32%	16%		1268	93%	95%	92%			
L	Ohio State U	9%	7,121	8%	28.5		3,342	8%	2%	26%	19%		29.2	94%	94%	82%			
L	Stony Brook U (NY)	7%	2,708	14%		1243	1,400	11%	0%	18%	34%			89%	90%	80%			
L	Texas A&M U	10%	8,495	30%	26.4	1189	4,915	30%	6%	26%	27%		27.1	1219	90%	90%	71%		
L	U of Alabama-Birmingham	27%	1,730	25%	25.0		659	20%	0%	12%	26%		26.8	83%	83%	63%			
M	U of Alabama-Huntsville	26%	638	15%	25.8		389	10%	0%	61%	0%		27.2	77%	78%	70%			
L	U of Arkansas-Main Campus	12%	4,300	13%	25.8		1,037	12%	2%	14%	8%		27.4	83%	85%	71%			
L	U of California-Davis	1%	5,121	20%		1192	3,245	20%	8%	15%	41%		1200	93%	93%	88%			
L	U of California-Irvine	2%	5,449	26%		1170	2,160	23%	0%	19%	21%		1219	92%	93%	85%			
L	U of Central Florida	30%	5,816	32%		1180	2,195	34%	0%	38%	0%		1197	88%	87%	69%			
L	U of Colorado Boulder	8%	5,790	13%	26.5	1172	1,974	14%	0%	13%	21%		27.9	1234	84%	88%	79%		
L	U of Connecticut	5%	3,707	13%		1233	1,379	12%	2%	14%	21%			93%	94%	85%			
L	U of Delaware	5%	3,794	15%		1195	1,104	14%	1%	14%	14%		1248	92%	92%	80%			
L	U of Houston (TX)	28%	3,321	39%		1141	952	32%	0%	12%	17%		1211	86%	88%	77%			
L	U of Illinois-Chicago	8%	3,079	37%	24.4		1,165	30%	0%	11%	27%		25.9	80%	82%	69%			
L	U of Illinois-Urbana/Champaign	4%	7,321	16%	28.6	1345	3,125	11%	3%	25%	14%		30.4	94%	94%	88%			
L	U of Massachusetts-Amherst	7%	4,618	8%		1208	1,688	9%	4%	11%	21%		1240	90%	90%	82%			
L	U of Minnesota-Twin Cities	16%	5,533	6%	27.9		1,825	4%	2%	19%	12%		30.1	93%	95%	89%			
L	~ U of Missouri-Columbia	6%	6,060	14%	25.7		1,820	15%	3%	13%	13%		27.0	86%	82%	67%			
L	U of Oklahoma	14%	3,694	18%	26.2		1,344	19%	0%	23%	13%		27.6	85%	87%	71%			
L	U of Oregon	9%	3,913	13%		1117	827	14%	0%	2%	19%		1146	87%	87%	74%			
L	U of Tennessee-Knoxville	7%	4,261	11%	26.8		1,242	10%	4%	17%	9%		28.2	87%	89%	76%			
L	U of Texas-Austin	8%	7,118	27%		1263	2,753	25%	0%	16%	22%		1302	95%	95%	85%			

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Continuation Rates and Institutional Characteristics

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Public Institutions

(1) Size	Institutions	% Part-time Undergrad	2013 Cohort-All Majors				2013 Subcohort-STEM Majors					% Continued to 2nd Year				
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									AgrSci	Eng&T	Other				Institution	Discipline
<u>RU/VH (continued)</u>																
L	U of Utah	29%	2,790	13%	24.6		626	10%	0%	15%	7%	27.0		89%	100%	94%
L	Virginia Commonwealth U	16%	3,575	25%		1111	880	23%	0%	6%	18%		1159	87%	89%	75%
L	Virginia Polytechnic Institute	2%	5,298	9%		1221	2,653	9%	3%	27%	20%		1252	93%	94%	87%
L	Wayne State U (MI)	34%	2,075	25%	22.8		375	21%	0%	10%	8%	24.0		76%	76%	68%
<u>Research University-High and Doctoral/Research (RU/H & DRU)</u>																
L	Central Michigan U	13%	2,963	13%	22.4		299	13%	0%	4%	6%	23.1		76%	74%	69%
L	Clemson U (SC)	6%	3,285	9%		1246	1,891	8%	6%	34%	18%		1272	92%	93%	71%
M	Cleveland State U (OH)	27%	1,729	24%	21.9		287	14%	0%	11%	6%	24.6		70%	77%	62%
M	Colorado School of Mines	5%	954	8%	30.0	1290	861	8%	0%	85%	5%	30.0	1290	94%	94%	94%
M	East Tennessee State U	18%	1,849	10%	22.0		241	9%	0%	3%	10%	23.1		69%	73%	45%
L	George Mason U (VA)	22%	2,992	23%		1153	784	20%	0%	15%	11%		1186	88%	89%	77%
L	Georgia Southern U	7%	3,533	31%		1079	1,006	35%	0%	14%	15%		1093	80%	80%	60%
M	Indiana U of Pennsylvania	6%	2,647	16%	20.4	975	324	19%	0%	4%	8%	21.7	1019	75%	74%	60%
L	Kansas State U	10%	3,754	10%	24.3		1,298	9%	5%	19%	10%	25.8		83%	84%	71%
M	Miami U-Oxford (OH)	3%	3,621	8%	27.5		917	9%	0%	11%	15%	28.5		91%	89%	76%
L	Middle Tennessee State U	18%	3,129	29%	21.6		721	34%	2%	6%	15%	22.2		71%	68%	46%
M	North Carolina A&T State U	9%	1,768	91%		919	502	87%	4%	16%	9%		977	79%	78%	74%
L	Northern Arizona U	17%	4,348	27%	22.9	1053	1,142	27%	3%	9%	14%	23.7	1088	74%	73%	60%
L	Northern Illinois U	13%	2,630	45%	22.0		606	42%	0%	15%	8%	23.0		71%	71%	62%
L	Oakland U (MI)	26%	2,450	15%	23.4		578	13%	0%	10%	13%	24.7		78%	81%	65%
L	Oklahoma State U	13%	3,710	16%	24.7		1,255	13%	5%	19%	9%	26.3		81%	85%	76%
L	Portland State U (OR)	38%	1,467	20%		1024	357	17%	0%	12%	12%		1068	72%	74%	49%
L	San Diego State U (CA)	12%	4,432	32%		1115	1,276	33%	0%	14%	15%		1139	88%	88%	76%
M	Southern Illinois U-Carbondale	11%	2,511	40%	22.1		616	20%	3%	7%	14%	24.8		68%	76%	70%
L	Temple U (PA)	12%	4,390	16%		1129	1,050	14%	0%	16%	8%		1158	89%	90%	75%
L	Texas Tech U	10%	4,725	27%		1106	1,457	28%	2%	20%	9%		1171	84%	83%	52%
M	Texas Woman's U	29%	1,162	57%	20.6	957	148	64%	0%	0%	12%		976	74%	72%	55%
L	U of Alabama	10%	6,428	14%	25.8		1,629	13%	0%	17%	9%	28.7		87%	90%	73%

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Public Institutions

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			Head Count	(2) % URM	ACT	SAT	Head Count	(2) % URM	% Cohort by Discipline			ACT	SAT	All Majors	STEM Majors	
									AgrSci	Eng&T	Other				Institution	Discipline
<u>RU/H & DRU (continued)</u>																
M	U of Arkansas-Little Rock	44%	625	38%	22.2		229	28%	0%	20%	17%	23.7		71%	76%	67%
L	U of Colorado Denver	40%	1,081	25%	23.0		244	23%	0%	12%	10%	23.5		72%	74%	74%
M	U of Idaho	16%	1,590	12%	23.0		683	10%	5%	20%	18%	24.2		77%	78%	61%
M	U of Louisiana-Lafayette	18%	2,679	26%	23.1		954	21%	0%	19%	16%	24.0		76%	76%	59%
M	U of Maine	14%	2,120	7%		1074	881	4%	4%	21%	16%		1148	77%	80%	71%
M	U of Missouri-Saint Louis	35%	464	20%	24.0		116	25%	0%	8%	17%	24.9		79%	77%	66%
M	U of Montana	21%	1,344	7%	23.5	1085	247	7%	0%	2%	17%	25.3		73%	72%	59%
M	U of New Hampshire	4%	2,748	5%		1102	843	4%	1%	12%	18%		1160	86%	87%	80%
M	U of Regina (Canada)	39%	1,357				214		0%	13%	3%			80%	87%	79%
M	U of Rhode Island	11%	2,972	14%		1066	693	11%	2%	8%	13%		1120	82%	83%	69%
L	U of Texas-Dallas	18%	2,193	20%		1262	1,402	19%	0%	21%	43%		1297	86%	87%	78%
L	< Université du Québec (Canada)	46%	9,019				1,637		0%	14%	4%			83%	82%	80%
L	West Virginia U	8%	4,901	8%		1052	1,662	6%	2%	18%	14%	25.2	1124	77%	82%	64%
L	Western Michigan U	17%	3,158	20%	22.3		647	17%	0%	13%	7%	24.2		78%	78%	67%
M	Wichita State U (KS)	25%	1,218	16%	23.1		326	12%	0%	21%	6%	25.1		75%	76%	67%
M	Wright State U (OH)	22%	2,141	18%	22.0		667	13%	0%	21%	10%	23.9		66%	72%	64%
<u>Master's</u>																
S	Albany State U (GA)	16%	508	94%		881	108	91%	0%	5%	16%		908	69%	71%	56%
M	Arkansas State U	24%	1,575	16%	23.3		337	11%	3%	5%	13%	25.6		75%	83%	58%
M	Armstrong Atlantic State U (GA)	23%	864	30%		1016	142	34%	0%	4%	12%		1035	70%	73%	56%
M	Auburn U-Montgomery (AL)	31%	589	37%	21.8		181	32%	0%	0%	31%	22.6		65%	58%	46%
M	Bloomsburg U of Pennsylvania	6%	2,208	16%	20.7	980	163	12%	0%	2%	5%	22.8	1071	79%	85%	67%
L	California Polytech State U-San Luis Obispo	4%	4,765	15%		1236	2,464	14%	6%	34%	12%		1270	93%	92%	89%
L	California State Polytechnic U-Pomona	12%	3,169	46%		1059	1,414	42%	5%	28%	11%		1126	89%	91%	88%
M	California State U-Bakersfield	11%	1,323	64%		901	376	58%	0%	11%	17%		953	73%	72%	56%
M	California State U-Channel Islands	13%	823	56%		955	173	51%	0%	5%	16%		1012	76%	82%	78%
M	California State U-Chico	7%	2,316	36%		1013	628	37%	4%	13%	10%		1047	87%	89%	77%

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Public Institutions

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			Head Count	(2) % URM	ACT	SAT	Head Count	(2) % URM	% Cohort by Discipline			ACT	SAT	All Majors	STEM Majors		
									AgrSci	Eng&T	Other				Institution	Discipline	
	<i>Master's (continued)</i>																
M	California State U-Dominguez Hills	31%	1,460	82%		848	279	81%	0%	4%	15%		872	80%	80%	66%	
M	California State U-East Bay	13%	1,477	55%		913	267	47%	0%	6%	12%		957	81%	80%	67%	
L	California State U-Fresno	13%	3,166	53%		929	908	46%	5%	11%	12%		975	83%	82%	68%	
L	California State U-Fullerton	19%	4,512	48%		1018	1,125	45%	0%	13%	12%		1029	89%	87%	72%	
L	California State U-Long Beach	15%	4,119	44%		1050	1,050	41%	0%	15%	10%		1110	90%	91%	71%	
L	California State U-Los Angeles	17%	2,895	74%		883	649	69%	0%	11%	11%		926	84%	82%	77%	
M	California State U-Monterey Bay	7%	862	56%		981	238	53%	0%	5%	23%		1000	84%	86%	0%	
L	California State U-Northridge	16%	5,758	60%		924	1,220	55%	0%	11%	10%		966	77%	78%	67%	
L	California State U-Sacramento	19%	3,202	41%		952	866	35%	0%	14%	13%		995	83%	84%	70%	
L	California State U-San Bernardino	11%	2,319	74%		893	567	72%	0%	6%	18%		928	88%	87%	72%	
M	California State U-San Marcos	18%	2,100	53%		948	376	51%	0%	4%	14%		986	83%	88%	76%	
M	California State U-Stanislaus	15%	1,181	56%		923	208	50%	1%	4%	13%		955	85%	89%	66%	
M	California U of Pennsylvania	12%	1,109	19%	19.6	957	229	16%	0%	9%	12%	21.0	1011	77%	80%	73%	
M	Central Connecticut State U	22%	1,278	25%		1008	257	21%	0%	9%	11%		1057	80%	83%	72%	
S	Cheyney U of Pennsylvania	6%	344	93%	16.1	757	41	93%	0%	1%	11%	16.1	754	55%	54%	34%	
M	Chicago State U (IL)	34%	225	63%	18.9		52	65%	0%	4%	19%	19.1		52%	58%	42%	
M	Clarion U of Pennsylvania	16%	932	9%	20.6	958	184	7%	0%	3%	17%	22.8	1023	75%	77%	63%	
M	College of Charleston (SC)	7%	2,110	11%		1149	261	13%	0%	1%	11%		1181	79%	83%	66%	
M	Columbus State U (GA)	27%	964	44%		986	183	44%	0%	6%	13%		1008	72%	71%	55%	
M	East Stroudsburg U of Pennsylvania	11%	1,143	23%	20.0	966	175	21%	0%	2%	13%	21.7	1038	74%	75%	56%	
M	Eastern Washington U	17%	1,469	19%		981	42	5%	0%	3%	0%		1057	78%	69%	69%	
M	Edinboro U of Pennsylvania	9%	922	10%	20.9	973	125	10%	0%	3%	10%	21.7	1012	70%	63%	46%	
S	Evergreen State College (WA)	8%	497	13%		1078	2	--	--	--	--		--	69%	--	--	
M	Georgia College and State U	7%	1,395	9%		1143	296	9%	0%	3%	19%		1201	85%	82%	62%	
S	Georgia Southwestern State U	28%	349	33%		969	78	40%	0%	5%	17%		1005	69%	65%	46%	
L	Grand Valley State U (MI)	12%	4,060	10%	24.0		744	11%	0%	8%	10%	25.0		83%	83%	64%	
S	Henderson State U (AR)	10%	698	33%	20.4		119	28%	0%	2%	15%	21.9		60%	69%	37%	
M	Humboldt State U (CA)	6%	1,344	44%		1000	631	41%	0%	6%	41%		1024	74%	74%	65%	
M	Indiana U-Purdue U-Fort Wayne	43%	1,359	11%		1003	301	8%	0%	12%	10%		1106	68%	75%	58%	
L	Kennesaw State U (GA)	25%	3,148	23%		1087	544	26%	0%	4%	13%		1122	78%	81%	59%	

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									AgrSci	Eng&T	Other				Institution	Discipline	
	<i>Master's (continued)</i>																
M	Kutztown U of Pennsylvania	6%	1,812	14%	20.1	969	218	19%	0%	2%	10%	21.4	1024	74%	72%	61%	
M	Lock Haven U of Pennsylvania	7%	1,039	13%	20.4	952	128	9%	0%	2%	11%	25.8	1039	68%	77%	61%	
S	Mansfield U of Pennsylvania	10%	468	7%	21.3	1008	84	6%	0%	3%	15%	23.5	1064	75%	81%	74%	
M	Millersville U of Pennsylvania	11%	1,277	17%	22.1	1017	342	16%	0%	6%	21%	23.2	1047	77%	77%	71%	
M	Ramapo College of New Jersey	11%	901	22%		1097	184	18%	0%	4%	16%		1156	88%	89%	76%	
L	San Francisco State U (CA)	15%	3,549	37%		990	822	36%	0%	7%	16%		1007	84%	84%	78%	
L	San Jose State U (CA)	19%	3,644	32%		1037	1,236	27%	0%	24%	10%		1077	87%	88%	81%	
M	Shippensburg U of Pennsylvania	5%	1,516	17%	20.1	989	251	10%	0%	5%	11%	22.3	1077	74%	76%	68%	
M	Slippery Rock U of Pennsylvania	7%	1,408	8%	21.5	1010	266	6%	0%	6%	13%	22.3	1040	82%	85%	64%	
M	Sonoma State U (CA)	8%	1,767	33%		993	244	28%	0%	4%	10%		1047	81%	83%	75%	
M	Southeast Missouri State U	25%	1,576	15%	23.1		281	12%	1%	7%	10%	24.4		73%	73%	57%	
S	Southern Arkansas U	16%	638	25%	21.5		131	17%	3%	9%	8%	23.1		63%	70%	58%	
M	Southern Connecticut State U	15%	1,361	30%		928	112	38%	0%	2%	6%		951	75%	75%	58%	
M	Southern Polytechnic State U (GA)	27%	733	25%		1136	631	25%	0%	7%	7%		1143	75%	74%	71%	
M	Tennessee Technological U	9%	2,159	8%	23.4		882	6%	3%	30%	8%	25.4		76%	81%	69%	
M	Texas A&M International U	38%	936	96%		915	204	98%	0%	7%	15%		950	76%	81%	55%	
M	U of Baltimore (MD)	42%	236	64%		942	26	42%	0%	11%	0%		1011	79%	85%	85%	
M	U of Central Oklahoma	29%	2,038	24%	21.6		411	23%	0%	5%	15%	22.4		66%	66%	42%	
M	U of Massachusetts-Dartmouth	14%	1,495	24%		1042	435	13%	0%	20%	9%		1135	79%	79%	72%	
M	U of Minnesota-Duluth	11%	2,027	5%	23.9		748	4%	0%	18%	19%	25.1		77%	81%	71%	
M	U of Northern Iowa	10%	1,689	5%	22.8		338	7%	0%	3%	17%	23.6		85%	83%	65%	
M	U of Southern Indiana	17%	1,652	7%		1013	305	10%	0%	8%	10%		1062	72%	75%	54%	
M	U of Southern Maine	40%	741	7%		996	155	5%	0%	8%	13%		1041	65%	64%	57%	
M	U of Tennessee-Martin	16%	1,301	20%	22.3		483	13%	13%	5%	19%	23.0		71%	74%	60%	
L	U of Texas-Pan American	25%	3,269	93%	19.9		1,085	91%	0%	14%	19%	20.7		76%	78%	64%	
M	U of West Georgia	15%	2,198	44%		963	525	53%	0%	4%	20%		985	74%	72%	51%	
M	Valdosta State U (GA)	14%	1,675	44%		1017	353	48%	0%	4%	17%		1031	69%	71%	52%	
M	West Chester U of Pennsylvania	9%	2,292	15%		1079	270	10%	0%	1%	11%		1150	88%	86%	72%	
M	William Paterson U (NJ)	18%	1,289	44%		1015	202	55%	0%	3%	13%		1025	77%	73%	54%	

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Continuation Rates and Institutional Characteristics

2013 First-time Freshman Cohort in 184 CSRDE Participating Institutions

Public Institutions

(1) Size	Institutions	% Part-time Undergrad	2013 Cohort-All Majors				2013 Subcohort-STEM Majors						% Continued to 2nd Year			
			Head Count	(2) % URM	ACT	SAT	Head Count	(2) % URM	% Cohort by Discipline			ACT	SAT	All Majors	STEM Majors	
									AgrSci	Eng&T	Other				Institution	Discipline
<u>Baccalaureate</u>																
S	California Maritime Academy	4%	199	19%		1093	82	21%	0%	41%	0%		1123	83%	84%	81%
M	Clayton State U (GA)	40%	446	63%		936	93	59%	0%	8%	13%		957	67%	69%	59%
M	CUNY-Medgar Evers College (NY)	34%	43	84%			17	82%						65%	47%	47%
M	Dalton State College (GA)	38%	333	26%		937	110	25%	0%	0%	33%		935	71%	67%	49%
S	Fort Valley State U (GA)	9%	515	97%		828	164	98%	4%	12%	16%		868	57%	51%	45%
M	Georgia Gwinnett College	28%	1,752	48%		945	388	49%	0%	7%	15%		955	68%	75%	61%
L	Metropolitan State U Denver (CO)	41%	1,696	36%	20.8		301	33%	0%	8%	10%	21.3		63%	62%	54%
M	Missouri Southern State U	26%	687	15%	21.5		138	14%	0%	6%	14%	22.9		65%	76%	62%
M	< Nipissing U (Canada)	34%	642				69		0%	1%	10%			82%	70%	62%
S	Savannah State U (GA)	9%	1,261	93%		849	370	92%	0%	10%	19%		850	67%	68%	63%
S	SUNY College-Old Westbury (NY)	14%	415	60%	20.0	967	104	62%	0%	0%	25%	20.0	995	84%	83%	78%
S	U of the Virgin Islands	36%	274	87%		822	86	84%	0%	4%	27%		904	75%	80%	80%
<u>Not Yet Classified</u>																
M	Georgia Regents U	20%	724	32%		1025	250	35%	0%	3%	32%		1044	70%	74%	54%
M	Middle Georgia State College	36%	359	31%		970	96	35%	0%	8%	19%		995	67%	69%	59%
M	U of North Georgia	31%	1,083	7%		1108	338	10%	0%	2%	29%		1139	82%	84%	57%
<u>Other</u>																
S	Abraham Baldwin Agricultural College (GA)	27%	222	9%		941	196	6%	30%	0%	59%		947	60%	62%	46%
S	< College of Coastal Georgia	36%	241	24%		953	90	26%	0%	0%	37%		949	62%	67%	47%

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2013 First-time Freshman Cohort in 184 CSRDE Participating Institutions

Private Institutions

(1) Size	Institutions	% Part-time Undergrad	2013 Cohort-All Majors				2013 Subcohort-STEM Majors					% Continued to 2nd Year					
			Head Count	(2) % URM	ACT	SAT	Head Count	(2) % URM	% Cohort by Discipline			ACT	SAT	All Majors	STEM Majors		
									AgrSci	Eng&T	Other				Institution	Discipline	
	<u>Research University-High and Doctoral/Research (RU/H & DRU)</u>																
M	Baylor U (TX)	2%	1,576	23%		1,200	27%	0%	22%	54%		1249	89%	87%	57%		
L	DePaul U (IL)	17%	2,422	23%	25.5	305	26%	0%	6%	7%	26.2		87%	85%	74%		
M	Florida Institute of Technology	6%	781	6%		592	6%	0%	59%	17%		1162	76%	76%	72%		
M	Pace U (NY)	14%	1,758	26%		152	26%	0%	0%	9%		1092	76%	70%	62%		
L	St. John's U (NY)	31%	2,774	36%		380	42%	0%	0%	14%		1133	79%	74%	65%		
M	U of Dayton (OH)	7%	1,783	5%	25.8	640	5%	0%	23%	12%	26.9		91%	90%	79%		
M	U of Saint Thomas (MN)	4%	1,368	6%	25.6	345	7%	0%	10%	16%	26.6	1190	85%	83%	79%		
M	U of San Francisco (CA)	5%	1,146	24%		176	33%	0%	2%	13%		1189	87%	86%	65%		
M	Worcester Polytechnic Institute (MA)	4%	1,103	12%		996	12%	0%	68%	22%		1312	97%	97%	94%		
	<u>Master's</u>																
S	Alverno College (WI)	27%	202	47%		19	58%	0%	0%	9%			74%	74%	63%		
S	Chaminade U of Honolulu (HI)	3%	267	7%	21.1	82	10%	0%	0%	31%	21.4	1011	77%	79%	59%		
M	Embry-Riddle Aero U-Daytona Beach (FL)	7%	924	11%		485	8%	0%	50%	2%		1166	79%	80%	68%		
S	Fresno Pacific U (CA)	21%	230	45%		20	60%	0%	0%	8%	19.0	1045	82%	90%	90%		
S	Gannon U (PA)	18%	590	8%		137	12%	0%	11%	12%		1061	84%	86%	72%		
S	Houston Baptist U (TX)	8%	567	44%		149	36%	0%	0%	26%		1099	66%	67%	54%		
M	Mercy College (NY)	32%	811	67%		79	71%	0%	2%	8%			65%	70%	52%		
M	Monmouth U (NJ)	7%	906	18%		126	29%	0%	3%	11%		1129	83%	81%	80%		
S	Nazareth College of Rochester (NY)	7%	423	11%		34	12%	0%	0%	8%		1089	84%	79%	56%		
S	Oklahoma Christian U	3%	527	17%	24.1	175	14%	0%	19%	14%	26.7		76%	79%	77%		
S	Stetson U (FL)	1%	852	22%		138	25%	0%	0%	16%		1161	79%	75%	61%		
S	U of St. Francis (IL)	21%	237	26%	23.2	63	32%	0%	2%	24%	23.6		81%	78%	59%		
M	U of Tampa (FL)	5%	1,590	17%	24.0	237	16%	0%	1%	14%	25.0	1142	71%	69%	49%		
S	Wilkes U (PA)	9%	584	9%		165	8%	0%	14%	15%		1087	79%	84%	67%		
	<u>Baccalaureate</u>																
S	Delaware Valley College (PA)	11%	416	20%		263	16%	21%	0%	42%		1067	72%	76%	74%		
S	Embry-Riddle Aeronautical U-Prescott (AZ)	7%	443	5%		253	6%	0%	52%	5%		1201	82%	83%	76%		

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Public Institutions

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			Head Count	(2) % URM	ACT	SAT	Head Count	(2) % URM	% Cohort by Discipline			ACT	SAT	All Majors	STEM Majors		
									AgrSci	Eng&T	Other				Institution	Discipline	
	<u>Research University-Very High (RU/VH)</u>																
L	Colorado State U	10%	4,308	9%	24.1		1,198	9%	2%	12%	14%	25.4		67%	66%	66%	
L	Florida State U	12%	5,004	23%		1197	851	26%	0%	5%	12%		1217	79%	68%	63%	
L	Georgia Institute of Technology	7%	2,633	10%		1354	1,858	9%	0%	61%	9%		1338	82%	81%	71%	
L	Georgia State U	23%	2,743	36%		1077	541	46%	0%	4%	15%		1071	46%	51%	31%	
L	Louisiana State U	6%	5,130	13%	25.2		2,042	14%	3%	17%	20%	26.0		65%	62%	42%	
M	Mississippi State U	10%	2,478	23%	23.4		1,028	18%	5%	19%	17%	25.6		60%	64%	41%	
M	Montana State U-Bozeman	13%	1,806	4%	24.4		778	4%	13%	22%	8%	25.4	1180	50%	53%	43%	
L	North Carolina State U	13%	4,660	13%		1176	2,475	11%	4%	30%	20%		1176	76%	75%	60%	
L	Ohio State U	9%	6,153	9%	27.3		2,223	8%	2%	18%	16%	28.1		84%	82%	61%	
L	Stony Brook U (NY)	7%	2,880	13%		1177	1,163	12%	0%	12%	28%			68%	71%	42%	
L	Texas A&M U	8%	7,465	21%	25.4	1183	3,599	21%	4%	24%	21%	26.5	1229	81%	80%	55%	
M	U of Alabama-Birmingham	27%	1,247	25%	24.4		404	25%	0%	11%	21%	23.9		56%	61%	36%	
M	U of Alabama-Huntsville	25%	765	18%	24.5		405	15%	0%	53%	0%	25.6		46%	51%	41%	
L	U of Arkansas-Main Campus	14%	2,979	11%	25.8		762	13%	2%	14%	9%	27.3		62%	66%	50%	
L	U of California-Davis	1%	4,967	19%		1170	2,649	19%	5%	14%	34%		1173	83%	82%	58%	
L	U of California-Irvine	3%	4,561	17%		1191	2,179	17%	0%	17%	31%		1202	87%	86%	59%	
L	U of Central Florida	25%	6,143	25%		1175	1,879	27%	0%	31%	0%		1180	70%	65%	37%	
L	U of Colorado Boulder	7%	5,816	10%	26.0	1177	1,578	8%	0%	12%	15%	27.3	1231	70%	72%	60%	
L	U of Connecticut	4%	3,552	11%		1200	997	12%	1%	11%	15%			81%	81%	61%	
L	U of Delaware	5%	3,497	11%		1200	943	8%	1%	12%	14%		1244	81%	81%	54%	
L	U of Houston (TX)	28%	3,486	44%		1063	818	35%	0%	11%	13%	23.0	1128	48%	51%	51%	
L	U of Illinois-Chicago	8%	2,944	31%	23.9		1,006	24%	0%	10%	24%	24.9		60%	63%	40%	
L	U of Illinois-Urbana/Champaign	2%	7,282	14%	27.9	1285	2,632	9%	3%	20%	13%	29.5		84%	84%	68%	
L	U of Massachusetts-Amherst	8%	4,136	9%		1155	1,276	10%	4%	10%	17%		1177	76%	77%	57%	
L	U of Minnesota-Twin Cities	17%	5,089	9%	26.2		1,448	4%	3%	16%	10%	28.2		78%	82%	68%	
L	~ U of Missouri-Columbia	6%	5,702	10%	25.5		1,305	10%	2%	8%	9%	27.0		69%	70%	52%	
L	U of Oklahoma	12%	3,752	15%	25.9		902	16%	0%	14%	10%	27.5		67%	70%	45%	
L	U of Oregon	15%	4,137	7%		1108	567	7%	0%	1%	13%		1132	69%	69%	40%	
L	U of Tennessee-Knoxville	6%	4,200	10%	26.6		559	6%	3%	10%	0%	27.9		69%	73%	57%	
L	U of Texas-Austin	7%	6,679	26%		1232	2,375	22%	0%	16%	20%		1258	81%	80%	61%	

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									AgrSci	Eng&T	Other				Institution	Discipline
<u>RU/H & DRU (continued)</u>																
L	U of Utah	33%	2,320	8%	24.3		398	7%	0%	11%	7%	26.1		62%	60%	43%
L	Virginia Commonwealth U	19%	3,694	25%		1082	657	25%	0%	5%	13%		1143	59%	66%	44%
L	Virginia Polytechnic Institute	2%	5,397	8%		1206	2,326	7%	3%	26%	14%		1241	83%	82%	68%
L	Wayne State U (MI)	37%	2,625	41%	20.6		290	41%	0%	6%	5%	21.6		34%	38%	24%
<u>Research University-High and Doctoral/Research (RU/H & DRU)</u>																
L	Central Michigan U	12%	3,864	7%	22.2		244	9%	0%	2%	4%	23.1		56%	49%	28%
L	Clemson U (SC)	6%	2,868	9%		1228	1,331	10%	6%	25%	16%		1247	82%	81%	65%
M	Cleveland State U (OH)	29%	1,008	26%	20.9		116	12%	0%	7%	4%	24.1		39%	47%	30%
S	Colorado School of Mines	6%	848	8%	28.0	1255	611	9%	0%	63%	9%	28.0	1255	74%	74%	73%
M	East Tennessee State U	17%	1,940	9%	22.3		193	8%	0%	2%	8%	23.8		43%	44%	28%
L	George Mason U (VA)	24%	2,476	16%		1123	549	15%	0%	11%	11%		1145	67%	62%	45%
M	Georgia Southern U	6%	3,108	23%		1083	645	29%	0%	7%	13%		1093	47%	51%	33%
M	Indiana U of Pennsylvania	8%	3,058	16%	20.8	964	313	17%	0%	3%	7%	23.0	1034	53%	53%	28%
L	Kansas State U	12%	3,541	9%	23.7		1,125	7%	4%	16%	11%	25.4		59%	61%	41%
M	Miami U-Oxford (OH)	2%	3,605	7%	26.3		693	10%	0%	6%	13%	27.2		78%	77%	51%
L	Middle Tennessee State U	15%	3,385	21%	21.8		596	27%	1%	4%	12%	22.8		45%	47%	22%
M	North Carolina A&T State U	11%	1,592	94%		920	441	93%	2%	14%	7%		984	48%	44%	44%
L	Northern Arizona U	17%	3,248	20%	22.9	1062	816	22%	3%	9%	13%	23.6	1098	52%	50%	36%
L	Northern Illinois U	11%	2,822	33%	22.0		392	35%	0%	9%	5%	22.0		50%	47%	30%
L	Oakland U (MI)	26%	2,248	15%	22.0		253	13%	0%	6%	5%	23.5		46%	48%	31%
L	Oklahoma State U	14%	2,950	17%	24.3		707	17%	5%	15%	4%	25.6		61%	63%	31%
L	Portland State U (OR)	37%	1,523	11%		1042	294	9%	0%	9%	10%		1081	41%	35%	20%
L	San Diego State U (CA)	15%	3,578	29%		1079	808	32%	0%	11%	11%		1096	66%	62%	37%
L	Southern Illinois U-Carbondale	10%	2,553	35%	21.7		437	17%	2%	7%	7%	24.4		44%	56%	43%
L	Temple U (PA)	12%	3,734	18%		1112	626	24%	0%	4%	12%		1120	70%	67%	41%
L	Texas Tech U	8%	4,338	20%		1112	928	20%	2%	14%	5%		1166	59%	60%	33%
M	Texas Woman's U	32%	778	53%	21.0	1003	102	56%	0%	1%	12%	20.1	961	45%	55%	26%
L	U of Alabama	8%	5,034	13%	24.3		804	15%	0%	11%	5%	26.2		66%	65%	39%

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									AgrSci	Eng&T	Other				Institution	Discipline
<u>RU/H & DRU (continued)</u>																
M	U of Arkansas-Little Rock	42%	616	41%	20.9		156	29%	0%	15%	10%	23.2		24%	32%	21%
L	U of Colorado Denver	45%	1,036	22%	22.5		189	22%	0%	10%	8%	23.1		40%	42%	25%
M	U of Idaho	12%	1,665	9%	23.2		595	8%	4%	17%	15%	24.3		58%	60%	41%
M	U of Louisiana-Lafayette	17%	2,573	21%	22.3		668	16%	0%	13%	13%	23.4		48%	46%	24%
M	U of Maine	18%	1,936	4%		1078	724	3%	4%	18%	15%		1136	60%	66%	52%
M	U of Missouri-Saint Louis	36%	437	20%	23.5		77	21%	0%	6%	11%	24.5		42%	34%	18%
M	U of Montana	15%	1,789	6%	23.1	1081	262	5%	0%	1%	14%	23.9		50%	54%	38%
M	U of New Hampshire	5%	2,524	4%		1115	675	3%	3%	10%	14%		1151	77%	78%	65%
M	U of Regina (Canada)	41%	1,166				150		0%	10%	3%			54%	59%	49%
M	U of Rhode Island	12%	3,032	11%		1045	613	9%	2%	7%	11%		1101	59%	62%	47%
M	U of Texas-Dallas	26%	1,090	15%		1251	629	12%	0%	19%	39%		1269	69%	69%	53%
L	< Université du Québec (Canada)	49%	7,456				1,160		0%	11%	4%			71%	70%	68%
L	West Virginia U	11%	5,099	6%		1051	1,415	4%	3%	12%	13%	25.0	1116	57%	64%	45%
L	Western Michigan U	12%	3,806	12%	22.0		676	12%	0%	13%	5%	23.4		54%	52%	34%
M	Wichita State U (KS)	32%	1,249	15%	23.2		251	10%	0%	16%	4%	25.2		44%	50%	37%
M	Wright State U (OH)	15%	2,571	23%	21.1		594	18%	0%	13%	10%	23.0		38%	48%	31%
<u>Master's</u>																
S	Albany State U (GA)	15%	626	97%		881	138	96%	0%	4%	18%		901	31%	41%	21%
M	Arkansas State U	22%	1,752	23%	21.4		307	22%	1%	5%	12%	22.6		41%	44%	21%
M	Armstrong Atlantic State U (GA)	31%	808	25%		1016	69	19%	0%	2%	6%		1058	24%	25%	13%
M	Auburn U-Montgomery (AL)	35%	627	41%	20.6		140	42%	0%	0%	22%	20.7		25%	14%	10%
M	Bloomsburg U of Pennsylvania	7%	1,805	13%		1021	259	8%	0%	4%	11%		1083	65%	65%	33%
L	California Polytech State U-San Luis Obispo	4%	3,448	14%		1201	1,850	14%	7%	36%	10%		1224	75%	69%	62%
L	California State Polytechnic U-Pomona	17%	2,538	39%		1048	1,188	36%	6%	33%	9%		1082	56%	53%	41%
M	California State U-Bakersfield	17%	901	44%		899	137	47%	0%	3%	13%		916	41%	36%	18%
S	California State U-Channel Islands	18%	525	30%		1002	80	30%	0%	4%	12%		1062	62%	58%	31%
M	California State U-Chico	8%	2,727	19%		1020	561	20%	2%	13%	6%		1053	59%	54%	32%

(1) Size: L-large, 18,000 or more students; M-medium, 5,000-17,999 students; S-small, fewer than 5,000 students.

(2) URM: Underrepresented minorities, including blacks, Hispanics and American Indians.

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Graduation Rates and Institutional Characteristics

2008 First-time Freshman Cohort in 184 CSRDE Participating Institutions

Public Institutions

(1) Size	Institutions	% Part-time Undergrad	2008 Cohort-All Majors				2008 Subcohort-STEM Majors					Six-year Graduation Rates				
			Head Count	(2) % URM	ACT	SAT	Head Count	(2) % URM	% Cohort by Discipline			ACT	SAT	All Majors	STEM Majors	
									AgrSci	Eng&T	Other				Institution	Discipline
Master's (continued)																
M	California State U-Dominguez Hills	41%	889	84%		814	90	71%	0%	3%	7%		876	32%	29%	9%
M	California State U-East Bay	17%	1,356	44%		899	213	39%	0%	6%	10%		918	38%	37%	18%
L	California State U-Fresno	18%	2,731	44%		934	602	37%	4%	10%	8%		977	52%	50%	24%
L	California State U-Fullerton	26%	4,519	42%		985	631	46%	0%	8%	6%		1008	56%	40%	19%
L	California State U-Long Beach	19%	4,536	40%		1020	928	40%	0%	9%	11%		1049	65%	58%	31%
L	California State U-Los Angeles	25%	1,676	72%		876	304	67%	0%	9%	9%		915	41%	37%	20%
S	California State U-Monterey Bay	10%	899	34%		990	220	38%	0%	3%	21%		1023	45%	48%	23%
L	California State U-Northridge	23%	4,512	55%		926	674	50%	0%	8%	7%		973	47%	41%	22%
L	California State U-Sacramento	23%	2,536	33%		955	568	31%	0%	13%	10%		984	44%	38%	22%
M	California State U-San Bernardino	15%	1,916	65%		900	381	59%	0%	4%	16%		934	48%	47%	21%
M	California State U-San Marcos	25%	1,296	32%		990	134	25%	0%	2%	8%		1031	49%	45%	18%
M	California State U-Stanislaus	27%	899	42%		958	134	35%	0%	2%	13%		992	53%	51%	28%
M	California U of Pennsylvania	10%	933	6%	21.5	1025	244	2%	0%	9%	17%	22.3	1054	57%	62%	41%
M	Central Connecticut State U	21%	1,303	14%		1022	219	15%	0%	10%	7%		1056	52%	54%	38%
S	Cheyney U of Pennsylvania	8%	280	93%	15.8	799	18	94%	0%	1%	5%	16.7	872	26%	39%	22%
M	Chicago State U (IL)	37%	402	93%	18.8		32	94%	0%	2%	6%	18.4		19%	22%	13%
M	Clarion U of Pennsylvania	14%	1,228	11%	19.5	955	187	12%	0%	2%	14%	21.5	1023	50%	48%	36%
M	College of Charleston (SC)	8%	1,955	6%		1197	183	9%	0%	1%	8%		1208	67%	61%	46%
M	Columbus State U (GA)	30%	1,103	35%		984	232	41%	0%	6%	15%		990	26%	29%	15%
M	East Stroudsburg U of Pennsylvania	8%	1,262	11%	21.0	979	185	17%	0%	2%	13%	25.0	1014	56%	51%	30%
M	Eastern Washington U	13%	1,488	18%		975	77	9%	0%	2%	3%		1035	45%	51%	38%
M	Edinboro U of Pennsylvania	12%	977	10%	20.1	972	108	6%	0%	1%	10%	22.0	1042	49%	51%	19%
S	Evergreen State College (WA)	10%	658	10%		1127	5	--	--	--	--		--	56%	--	--
M	Georgia College and State U	9%	1,177	9%		1116	218	11%	0%	1%	17%		1127	58%	55%	31%
S	Georgia Southwestern State U	26%	418	37%		987	95	37%	0%	3%	19%		1026	26%	30%	14%
L	Grand Valley State U (MI)	12%	3,877	8%	24.0		545	7%	0%	6%	8%	25.1		65%	64%	37%
S	Henderson State U (AR)	12%	727	24%	22.4		157	24%	0%	2%	20%	24.0		34%	34%	12%
M	Humboldt State U (CA)	10%	1,168	19%		1043	436	18%	0%	4%	33%		1071	44%	46%	29%
M	Indiana U-Purdue U-Fort Wayne	34%	1,655	11%		970	286	11%	0%	8%	9%		1045	25%	33%	21%
L	Kennesaw State U (GA)	25%	2,639	10%		1076	390	15%	0%	3%	12%		1090	35%	37%	19%

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Graduation Rates and Institutional Characteristics

2008 First-time Freshman Cohort in 184 CSRDE Participating Institutions

Public Institutions

(1) Size	Institutions	% Part-time Undergrad	2008 Cohort-All Majors				2008 Subcohort-STEM Majors					Six-year Graduation Rates					
			Head Count	(2) % URM	ACT	SAT	Head Count	(2) % URM	% Cohort by Discipline			ACT	SAT	All Majors	STEM Majors		
									AgrSci	Eng&T	Other				Institution	Discipline	
	Master's (continued)																
M	Kutztown U of Pennsylvania	10%	1,812	10%	19.7	990	210	12%	0%	2%	10%	21.4	1043	56%	57%	36%	
M	Lock Haven U of Pennsylvania	8%	1,226	12%	19.4	943	74	5%	0%	1%	5%	20.2	1000	48%	46%	30%	
S	Mansfield U of Pennsylvania	9%	547	8%		999	82	2%	0%	0%	15%		1054	54%	55%	35%	
M	Millersville U of Pennsylvania	9%	1,299	15%	21.9	1056	357	14%	0%	7%	21%	23.1	1076	64%	62%	46%	
M	Ramapo College of New Jersey	10%	879	16%		1095	169	15%	0%	3%	16%		1154	72%	65%	39%	
L	San Francisco State U (CA)	18%	3,512	27%		1015	492	29%	0%	4%	10%		1008	50%	45%	25%	
L	San Jose State U (CA)	20%	3,463	29%		1004	916	23%	0%	19%	7%		1053	52%	45%	27%	
M	Shippensburg U of Pennsylvania	5%	1,718	11%	20.0	1001	253	11%	0%	3%	12%	22.5	1087	55%	56%	38%	
M	Slippery Rock U of Pennsylvania	7%	1,546	7%	21.6	1031	225	6%	0%	4%	11%	21.6	1058	68%	65%	36%	
M	Sonoma State U (CA)	11%	1,631	18%		1021	204	17%	0%	2%	10%		1037	56%	53%	29%	
M	Southeast Missouri State U	25%	1,679	10%	22.9		197	12%	0%	5%	6%	24.2		51%	46%	29%	
S	Southern Arkansas U	16%	624	31%	20.9		78	15%	2%	1%	9%	22.1		29%	39%	10%	
M	Southern Connecticut State U	16%	1,288	19%		954	90	22%	0%	1%	6%		1012	53%	49%	26%	
S	Southern Polytechnic State U (GA)	28%	527	25%		1110	391	23%	0%	66%	8%		1118	28%	37%	34%	
M	Tennessee Technological U	12%	1,661	7%	22.7		564	7%	4%	24%	6%	24.7		50%	53%	42%	
M	Texas A&M International U	38%	685	95%		880	127	94%	0%	0%	18%		908	41%	45%	24%	
M	U of Baltimore (MD)	44%	172	44%		948	30	20%	0%	17%	0%		1019	43%	60%	60%	
M	U of Central Oklahoma	31%	1,655	21%	22.2		296	19%	0%	4%	14%	22.7		38%	35%	14%	
M	U of Massachusetts-Dartmouth	12%	1,773	11%		1040	372	8%	0%	15%	6%		1104	48%	44%	29%	
M	U of Minnesota-Duluth	11%	2,213	3%	23.6		573	3%	0%	15%	11%	25.1		59%	65%	49%	
M	U of Northern Iowa	10%	1,976	5%	23.0		249	6%	0%	1%	12%	24.6		64%	47%	27%	
M	U of Southern Indiana	17%	2,030	10%		962	337	8%	0%	6%	10%		1044	39%	42%	23%	
M	< U of Southern Maine	41%	992	6%		965								31%			
M	U of Tennessee-Martin	23%	1,359	17%	22.4		347	11%	11%	8%	6%	22.9		46%	49%	35%	
M	U of Texas-Pan American	27%	2,524	92%	18.9		403	88%	0%	11%	5%	19.5		43%	41%	28%	
M	U of West Georgia	15%	2,008	28%		1013	412	38%	0%	3%	18%		1031	35%	42%	20%	
M	Valdosta State U (GA)	13%	2,100	36%		1013	370	42%	0%	2%	16%		1017	34%	34%	12%	
M	West Chester U of Pennsylvania	10%	1,992	15%		1059	177	11%	0%	1%	8%		1113	67%	70%	36%	
M	William Paterson U (NJ)	17%	1,204	36%		993	114	46%	0%	2%	8%		1009	51%	50%	24%	

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Graduation Rates and Institutional Characteristics

2008 First-time Freshman Cohort in 184 CSRDE Participating Institutions

Public Institutions

(1) Size	Institutions	% Part-time Undergrad	2008 Cohort-All Majors				2008 Subcohort-STEM Majors						Six-year Graduation Rates			
			Head Count	(2) % URM	ACT	SAT	Head Count	(2) % URM	% Cohort by Discipline			ACT	SAT	All Majors	STEM Majors	
									AgrSci	Eng&T	Other				Institution	Discipline
<u>Baccalaureate</u>																
S	California Maritime Academy	13%	153	12%		1069	60	12%	0%	39%	0%		1077	54%	45%	45%
M	Clayton State U (GA)	44%	336	58%		969	69	67%	0%	2%	18%		976	26%	28%	20%
M	CUNY-Medgar Evers College (NY)	39%	220	88%			101	90%						13%	8%	8%
S	Dalton State College (GA)	45%	196	13%		967	41	15%	0%	0%	21%		1002	17%	20%	10%
S	Fort Valley State U (GA)	7%	1,074	98%		887	382	97%	3%	11%	22%		919	25%	35%	23%
S	Georgia Gwinnett College	32%	361	19%		1003	79	24%	0%	8%	14%		1010	18%	23%	15%
L	Metropolitan State U Denver (CO)	40%	1,920	25%	20.3		232	24%	0%	5%	7%	20.9		24%	22%	12%
M	Missouri Southern State U	26%	681	9%	21.5		100	10%	0%	5%	10%	24.9		36%	38%	26%
M	< Nipissing U (Canada)	26%	799				71		0%	1%	8%			69%	68%	52%
S	Savannah State U (GA)	12%	905	98%		852	223	99%	0%	9%	16%		865	21%	27%	19%
S	SUNY College-Old Westbury (NY)	17%	341	55%		978	49	49%	0%	0%	14%		1012	37%	31%	31%
S	U of the Virgin Islands	37%	387	84%		782	85	74%	0%	4%	18%		874	26%	22%	19%
<u>Not Yet Classified</u>																
M	Georgia Regents U	26%	753	32%		989	226	39%	0%	4%	26%		988	22%	39%	10%
M	Middle Georgia State College	41%	196	29%		997	29	17%	0%	6%	9%		1074	19%	28%	21%
M	U of North Georgia	27%	843	5%		1091	276	5%	0%	3%	30%		1116	46%	51%	25%
<u>Other</u>																
S	Abraham Baldwin Agricultural College (GA)	28%	31	0%		934	17	0%	55%	0%	0%		990	7%	18%	18%
S	< College of Coastal Georgia	62%														

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Graduation Rates and Institutional Characteristics

2008 First-time Freshman Cohort in 184 CSRDE Participating Institutions

Private Institutions

(1) Size	Institutions	% Part-time Undergrad	2008 Cohort-All Majors				2008 Subcohort-STEM Majors						Six-year Graduation Rates				
			Head Count	(2) % URM	ACT	SAT	Head Count	(2) % URM	% Cohort by Discipline			ACT	SAT	All Majors	STEM Majors		
									AgrSci	Eng&T	Other				Institution	Discipline	
	<u>Research University-High and Doctoral/Research (RU/H & DRU)</u>																
M	Baylor U (TX)	2%	3,062	21%		1210	966	29%	0%	8%	24%		1224	72%	66%	40%	
L	DePaul U (IL)	19%	2,553	18%	24.9		268	19%	0%	5%	6%	25.3	71%	68%	44%		
S	Florida Institute of Technology	7%	635	13%		1144	485	13%	0%	49%	27%		1170	55%	55%	49%	
M	Pace U (NY)	21%	1,192	23%		1080	83	25%	0%	0%	7%		1107	58%	52%	29%	
L	St. John's U (NY)	19%	3,230	33%		1088	334	32%	0%	0%	10%		1136	59%	57%	42%	
M	U of Dayton (OH)	8%	1,985	6%	25.5		573	5%	0%	19%	10%	26.5	76%	76%	57%		
M	U of Saint Thomas (MN)	6%	1,321	6%	25.1	1170	338	9%	0%	9%	17%	25.7	1218	72%	75%	52%	
M	U of San Francisco (CA)	4%	1,042	20%		1140	154	29%	0%	1%	14%		1139	70%	68%	40%	
S	Worcester Polytechnic Institute (MA)	4%	904	12%		1276	791	11%	0%	63%	25%		1278	85%	86%	81%	
	<u>Master's</u>																
S	Alverno College (WI)	28%	252	39%			13	54%	0%	0%	5%			36%	46%	31%	
S	Chaminade U of Honolulu (HI)	6%	236	8%	19.0	932	86	8%	0%	3%	33%	19.6	945	48%	49%	33%	
M	Embry-Riddle Aero U-Daytona Beach (FL)	6%	1,060	17%		1076	510	15%	0%	43%	5%		1137	52%	51%	42%	
S	Fresno Pacific U (CA)	23%	151	37%	20.6	1021	15	27%	1%	0%	9%		1145	62%	80%	53%	
S	Gannon U (PA)	17%	587	7%		1032	67	6%	0%	5%	6%		1099	64%	65%	58%	
S	Houston Baptist U (TX)	14%	556	50%		1079	155	50%	0%	0%	28%		1114	44%	50%	32%	
M	Mercy College (NY)	34%	632	61%			47	66%	0%	3%	4%			30%	30%	9%	
M	Monmouth U (NJ)	9%	961	9%		1060	91	21%	0%	1%	9%		1130	67%	73%	52%	
S	Nazareth College of Rochester (NY)	7%	471	8%		1117	45	7%	0%	0%	10%		1141	76%	80%	56%	
S	Oklahoma Christian U	3%	438	14%	22.9		112	10%	0%	16%	10%	24.2		46%	52%	51%	
S	Stetson U (FL)	4%	617	18%		1105	90	14%	0%	0%	15%		1128	61%	59%	33%	
S	U of St. Francis (IL)	25%	203	17%	22.5		40	28%	0%	1%	19%	23.1		56%	63%	35%	
M	U of Tampa (FL)	8%	1,230	14%	23.0	1104	140	20%	0%	0%	11%	25.0	1104	62%	57%	33%	
M	Wilkes U (PA)	10%	561	8%		1045	101	5%	0%	8%	10%		1088	56%	58%	40%	
	<u>Baccalaureate</u>																
S	Delaware Valley College (PA)	16%	430	10%		1020	286	6%	29%	0%	38%		1040	58%	64%	61%	
S	Embry-Riddle Aeronautical U-Prescott (AZ)	8%	416	13%		1107	226	12%	0%	49%	5%		1139	58%	57%	50%	

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Documentation of the 2014-15 STEM Retention Survey Responses

Institutions	Section I-All Majors			Sections II & III-STEM Majors		
	<i>ACT</i>	<i>SAT</i>	<i>Other Editing Notes</i>	<i>ACT</i>	<i>SAT</i>	<i>Other Editing Notes</i>
Abraham Baldwin Agricultural College (GA)		X	Data available includes 2008-13 cohorts; bachelor's degrees not offered prior to 2008		X	Data available includes 2008-13 cohorts; bachelor's degrees not offered prior to 2008
Albany State U (GA)		X	None		X	None
Alverno College (WI)	N/A	N/A	None	N/A	N/A	None
Arkansas State U	X		None	X		None
Armstrong Atlantic State U (GA)		X	None		X	None
Auburn U-Montgomery (AL)	X		None	X		None
Baylor U (TX)		X	None		X	None
Bloomsburg U of Pennsylvania	X	X	ACT data not available prior to 2011	X	X	ACT data not available prior to 2011
California Maritime Academy		X	None		X	None
California Poly. State U-San Luis Obispo		X	None		X	None
California State Polytechnic U-Pomona		X	None		X	None
California State U-Bakersfield		X	None		X	None
California State U-Channel Islands		X	None		X	None
California State U-Chico		X	None		X	None
California State U-Dominguez Hills		X	None		X	None
California State U-East Bay		X	None		X	None
California State U-Fresno		X	None		X	None
California State U-Fullerton		X	None		X	None
California State U-Long Beach		X	None		X	None
California State U-Los Angeles		X	None		X	None
California State U-Monterey Bay		X	None		X	None
California State U-Northridge		X	None		X	None
California State U-Sacramento		X	None		X	None
California State U-San Bernardino		X	None		X	None
California State U-San Marcos		X	None		X	None
California State U-Stanislaus		X	None		X	None
California U of Pennsylvania	X	X	None	X	X	None
Central Connecticut State U		X	None		X	None
Central Michigan U	X		None	X		None

Documentation of the 2014-15 STEM Retention Survey Responses

Institutions	Section I-All Majors			Sections II & III-STEM Majors		
	ACT	SAT	Other Editing Notes	ACT	SAT	Other Editing Notes
Chaminade U of Honolulu (HI)	X	X	None	X	X	None
Cheyney U of Pennsylvania	X	X	None	X	X	None
Chicago State U (IL)	X		None	X		None
Clarion U of Pennsylvania	X	X	None	X	X	None
Clayton State U (GA)		X	None		X	None
Clemson U (SC)		X	None		X	None
Cleveland State U (OH)	X		None	X		None
College of Charleston (SC)		X	None		X	None
College of Coastal Georgia		X	Data not included in aggregates, but is available for peer comparisons; data available includes 2009-13 cohorts; bachelor's degrees not offered prior to 2009	X		Data not included in aggregates, but is available for peer comparisons; data available includes 2010-13 cohorts; bachelor's degrees not offered prior to 2009
Colorado School of Mines	X	X	ACT and SAT data not available for race/ethnicity and gender subgroups	X	X	ACT and SAT data not available for race/ethnicity and gender subgroups
Colorado State U	X		None	X		None
Columbus State U (GA)		X	None		X	None
CUNY-Medgar Evers College (NY)	N/A	N/A	None	N/A	N/A	None
Dalton State College (GA)		X	None		X	None
Delaware Valley College (PA)		X	None		X	None
DePaul U (IL)	X		None	X		Tenth-year graduation and 11th-year continuation rates for 2004 cohort and 9th-year graduation and 10th-year continuation rates for 2005 cohort have been estimated
East Stroudsburg U of Pennsylvania	X	X	None	X	X	None
East Tennessee State U	X		None	X		None
Eastern Washington U		X	None		X	None
Edinboro U of Pennsylvania	X	X	None	X	X	None
Embry-Riddle Aerol U-Daytona Beach (FL)		X	None		X	None
Embry-Riddle Aeronautical U-Prescott (AZ)		X	None		X	None
Evergreen State College (WA)		X	None		X	All cohorts are very small
Florida Institute of Technology		X	None		X	None

Documentation of the 2014-15 STEM Retention Survey Responses

Institutions	Section I-All Majors			Sections II & III-STEM Majors		
	ACT	SAT	Other Editing Notes	ACT	SAT	Other Editing Notes
Florida State U		X	SAT data not available for race/ethnicity and gender subgroups		X	SAT data not available for unknown subgroup
Fort Valley State U (GA)		X	None		X	None
Fresno Pacific U (CA)	X	X	2014-15 updates estimated; characteristics data taken from 2013-14 survey; ACT data not available for nonresident alien subgroup; ACT data not available for 2012 and 2013 cohorts	X	X	ACT data not available prior to 2012
Gannon U (PA)		X	Evening and weekend students were not included		X	None
George Mason U (VA)		X	None		X	None
Georgia College and State U		X	None		X	None
Georgia Gwinnett College		X	Data available includes 2007-13 cohorts; institution opened in 2006		X	Data available includes 2007-13 cohorts; institution opened in 2006
Georgia Institute of Technology		X	None		X	None
Georgia Regents U		X	None		X	None
Georgia Southern U		X	None		X	None
Georgia Southwestern State U		X	None		X	None
Georgia State U		X	None		X	None
Grand Valley State U (MI)	X		None	X		None
Henderson State U (AR)	X		None	X		None
Houston Baptist U (TX)		X	Changed from quarter to semester calendar in 2008		X	None
Humboldt State U (CA)		X	None		X	None
Indiana U of Pennsylvania	X	X	ACT data not available prior to 2007; ACT and SAT data not available for nonresident alien subgroup	X	X	ACT data not available prior to 2007
Indiana U-Purdue U-Fort Wayne		X	None		X	None
Kansas State U	X		None	X		None
Kennesaw State U (GA)		X	None		X	None
Kutztown U of Pennsylvania	X	X	ACT data not available prior to 2006	X	X	ACT data not available prior to 2006
Lock Haven U of Pennsylvania	X	X	None	X	X	None
Louisiana State U	X		None	X		None

Documentation of the 2014-15 STEM Retention Survey Responses

Institutions	Section I-All Majors			Sections II & III-STEM Majors		
	ACT	SAT	Other Editing Notes	ACT	SAT	Other Editing Notes
Mansfield U of Pennsylvania	X	X	ACT data not available prior to 2012	X	X	ACT data not available prior to 2012
Mercy College (NY)	N/A	N/A	None	N/A	N/A	None
Metropolitan State U Denver (CO)	X		None	X		None
Miami U-Oxford (OH)	X		Nonresident aliens reported in their respective race/ethnicity subgroups prior to 2006; ACT data not available for nonresident alien subgroup	X		Nonresident aliens reported in their respective race/ethnicity subgroups prior to 2006
Middle Georgia State College		X	None		X	Data not available prior to 2005
Middle Tennessee State U	X		Nonresident aliens reported in their respective race/ethnicity subgroups prior to 2005	X		Nonresident aliens reported in their respective race/ethnicity subgroups prior to 2005
Millersville U of Pennsylvania	X	X	None	X	X	None
Mississippi State U	X		None	X		None
Missouri Southern State U	X		None	X		None
Monmouth U (NJ)		X	None		X	None
Montana State U-Bozeman	X		None		X	SAT data not available after 2010
Nazareth College of Rochester (NY)		X	None		X	None
Nipissing U (Canada)	N/A	N/A	Data not included in aggregates, but is available for peer comparisons; data not available for race/ethnicity subgroups; 3-yr and 4-yr degree program students are included; graduation rates reflect first degree earned	N/A	N/A	Data not included in aggregates, but is available for peer comparisons; data not available for race/ethnicity subgroups; 3-yr and 4-yr degree program students are included; graduation rates reflect first degree earned
North Carolina A&T State U		X	Calculations are not adjusted for students who departed for the following reasons: deceased, permanently disabled, joined armed forces, etc.		X	2014-15 updates estimated
North Carolina State U		X	Calculations are not adjusted for students who departed for the following reasons: deceased, permanently disabled, joined armed forces, etc.		X	None
Northern Arizona U	X	X	None	X	X	None
Northern Illinois U	X		None	X		None
Oakland U (MI)	X		None	X		None
Ohio State U	X		None	X		None

Documentation of the 2014-15 STEM Retention Survey Responses

Institutions	Section I-All Majors			Sections II & III-STEM Majors		
	ACT	SAT	Other Editing Notes	ACT	SAT	Other Editing Notes
Oklahoma Christian U	X		None	X		None
Oklahoma State U	X		None	X		None
Pace U (NY)		X	Conditional admits not included prior to 2013		X	None
Portland State U (OR)		X	None		X	None
Ramapo College of New Jersey		X	Data not available for unknown subgroup prior to 2008		X	Data not available for unknown subgroup prior to 2009
San Diego State U (CA)		X	None		X	None
San Francisco State U (CA)		X	None		X	None
San Jose State U (CA)		X	None		X	None
Savannah State U (GA)		X	None		X	None
Shippensburg U of Pennsylvania	X	X	None	X	X	None
Slippery Rock U of Pennsylvania	X	X	None	X	X	None
Sonoma State U (CA)		X	None		X	None
Southeast Missouri State U	X		ACT data not available for nonresident alien subgroup	X		ACT data not available for nonresident alien subgroup prior to 2011
Southern Arkansas U	X		None	X		None
Southern Connecticut State U		X	None		X	None
Southern Illinois U-Carbondale	X		None	X		None
Southern Polytechnic State U (GA)		X	None		X	None
St. John's U (NY)		X	None		X	None
Stetson U (FL)		X	None		X	None
Stony Brook U (NY)		X	SAT data not available for race/ethnicity and gender subgroups	N/A	N/A	None
SUNY College-Old Westbury (NY)	X	X	ACT data available only for the 2007, and 2010-2013	X	X	ACT data not available prior to 2011
Temple U (PA)		X	None		X	None
Tennessee Technological U	X		None	X		None
Texas A&M International U		X	None		X	None
Texas A&M U	X	X	None	X	X	ACT and SAT data not available for unknown subgroup prior to 2008
Texas Tech U		X	None		X	None

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Institutions	Section I-All Majors			Sections II & III-STEM Majors		
	ACT	SAT	Other Editing Notes	ACT	SAT	Other Editing Notes
Texas Woman's U	X	X	ACT and SAT data not available for race/ethnicity and gender subgroups	X	X	ACT and SAT data not available for race/ethnicity and gender subgroups
U of Alabama	X		None	X		None
U of Alabama-Birmingham	X		None	X		Data not available prior to 2005
U of Alabama-Huntsville	X		None	X		None
U of Arkansas-Little Rock	X		None	X		None
U of Arkansas-Main Campus	X		None	X		None
U of Baltimore (MD)		X	Data not available prior to 2007; first-time, full-time students were not admitted prior to 2007		X	Data not available prior to 2007: first-time, full-time students were not admitted prior to 2007
U of California-Davis		X	None		X	None
U of California-Irvine		X	None		X	None
U of Central Florida		X	None		X	None
U of Central Oklahoma	X		None	X		None
U of Colorado Boulder	X	X	None	X	X	None
U of Colorado Denver	X		None	X		None
U of Connecticut		X	SAT data not available for race/ethnicity and gender subgroups	N/A	N/A	None
U of Dayton (OH)	X		None	X		None
U of Delaware		X	None		X	Data not available prior to 2007
U of Houston (TX)		X	None	X	X	ACT data not available after 2009
U of Idaho	X		ACT data not available for nonresident alien subgroup prior to 2012	X		ACT data not available for nonresident alien and various cohorts in subgroups with small headcounts
U of Illinois-Chicago	X		None	X		None
U of Illinois-Urbana/Champaign	X	X	None	X		None
U of Louisiana-Lafayette	X		None	X		ACT data not available for nonresident alien and unknown subgroups
U of Maine		X	Data not available for unknown subgroup prior to 2008		X	None
U of Massachusetts-Amherst		X	None		X	None

Documentation of the 2014-15 STEM Retention Survey Responses

Institutions	Section I-All Majors			Sections II & III-STEM Majors		
	ACT	SAT	Other Editing Notes	ACT	SAT	Other Editing Notes
U of Massachusetts-Dartmouth		X	None		X	None
U of Minnesota-Duluth	X		None	X		None
U of Minnesota-Twin Cities	X		None	X		None
U of Missouri-Columbia	X		None	X		2014-15 updates estimated
U of Missouri-Saint Louis	X		None	X		None
U of Montana	X	X	None	X		None
U of New Hampshire		X	Graduation rates beyond the 6th year and continuation rates beyond the 7th year estimated		X	Graduation rates beyond the 6th year and continuation rates beyond the 7th year estimated
U of North Georgia		X	None		X	None
U of Northern Iowa	X		ACT data not available for nonresident alien subgroup	X		ACT data not available for nonresident alien subgroup
U of Oklahoma	X		None	X		None
U of Oregon		X	None		X	None
U of Regina (Canada)	N/A	N/A	Data not available for race/ethnicity subgroups except nonresident alien	N/A	N/A	Data not available for race/ethnicity subgroups
U of Rhode Island		X	None		X	None
U of Saint Thomas (MN)	X	X	None	X	X	None
U of San Francisco (CA)		X	None		X	None
U of Southern Indiana		X	None		X	None
U of Southern Maine		X	None		X	Data not included in aggregates, but is available for peer comparisons; data available includes 2009-2013 cohorts
U of St. Francis (IL)	X		None	X		None
U of Tampa (FL)	X	X	None	X	X	None
U of Tennessee-Knoxville	X		None	X		None
U of Tennessee-Martin	X		ACT data not available for nonresident alien subgroup prior to 2013	X		ACT data not available for nonresident alien subgroup prior to 2013
U of Texas-Austin (TX)		X	None		X	Data not available for unknown subgroup prior to 2006

Documentation of the 2014-15 STEM Retention Survey Responses

Institutions	Section I-All Majors			Sections II & III-STEM Majors		
	<i>ACT</i>	<i>SAT</i>	<i>Other Editing Notes</i>	<i>ACT</i>	<i>SAT</i>	<i>Other Editing Notes</i>
U of Texas-Dallas		X	SAT data not available for unknown subgroup prior to 2007		X	SAT data not available for unknown subgroup prior to 2008
U of Texas-Pan American	X		None	X		None
U of the Virgin Islands		X	None		X	None
U of Utah	X		None	X		None
U of West Georgia		X	None		X	None
Université du Québec (Canada)	N/A	N/A	Data not included in aggregates, but is available for peer comparisons; data not available for race/ethnicity subgroups except nonresident alien; 3-yr, 4-yr and 5-yr degree program students are included; CEGEP students are included; graduation rates reflect first degree earned	N/A	N/A	Data not included in aggregates, but is available for peer comparisons; data not available for race/ethnicity subgroups except nonresident alien; 3-yr, 4-yr and 5-yr degree program students are included; CEGEP students are included; graduation rates reflect first degree earned
Valdosta State U (GA)		X	None		X	None
Virginia Commonwealth U		X	None		X	None
Virginia Polytechnic Institute		X	None		X	None
Wayne State U (MI)	X		None	X		None
West Chester U of Pennsylvania		X	None		X	None
West Virginia U		X	None	X	X	None
Western Michigan U	X		ACT data not available for nonresident alien subgroup	X		ACT data not available for nonresident alien subgroup
Wichita State U (KS)	X		ACT data not available for nonresident alien subgroup	X		ACT data not available for nonresident alien subgroup
Wilkes U (PA)		X	None		X	None
William Paterson U (NJ)		X	None		X	Data not available for unknown subgroup prior to 2008
Worcester Polytechnic Institute (MA)		X	Data not available for unknown subgroup prior to 2008		X	Data not available for unknown subgroup prior to 2008
Wright State U (OH)	X		Changed from quarter to semester calendar in Fall 2012	X		None

Definitions of the 2014-15 STEM Retention Survey

Part A: Definitions for All Sections

1. **Timing Definition:** The definition of "a year" for this survey is the 12-month period from the beginning of a fall term in one year to the beginning of the following fall term. The fall enrollment status is based on the official reporting date for the IPEDS fall enrollment report.
2. **First-time Freshman: (See IPEDS definition)** "An entering freshman who has never attended any college. Includes students enrolled in the fall term who attended for the first time in the prior summer term. Also includes students who entered with advanced standing (college credits earned before graduation from high school)."
Report **only full-time, baccalaureate degree-seeking**, first-time freshmen in this survey.
3. **ACT or SAT Columns:** For the ACT/SAT columns, report either ACT or SAT score, whichever is used by the majority of freshmen for admission purposes. If reporting SAT, provide composite scores without the Writing score being included.
4. **Ethnic Groups:** The CSRDE office followed closely the changes on Race and Ethnicity definitions that were phased into the IPEDS surveys several years ago, and in particular the Fall Enrollment (which contains Retention Reporting) and the GRS. With the assistance of our Advisory Board (who are leaders in IR), consultations with the staff of National Center for Education Statistics-IPEDS, and suggestions from colleagues at the Association for Institutional Research we identified a methodology which maintains the integrity of our longitudinal data and minimizes conditions which would negatively impact your ability to conduct benchmarking.

Guidelines: A student's enrollment and graduation data must be wholly reflected in a single Race/Ethnicity cohort. If a student's R/E status needs to be corrected, the headcount, ACT/SAT, and the retention and graduation rates for both the incorrect and correct sub-cohorts must be recalculated.

IMPORTANT NOTE: All cohorts that use the old IPEDS definitions must continue to use the old IPEDS definitions throughout the life of the cohort (through 10th year graduation and 11th year continuation).

[The following section discusses the definitions for race/ethnicity for three separate groups of cohorts: A. Fall 2004 through 2007; B. Fall 2008 and 2009; and C. Fall 2010 and beyond](#)

A1. Fall Cohort of 2004 through the Cohort of 2007. Please use the historical Race and Ethnicity categories used by IPEDS and the CSRDE as shown below.

Black, Non-Hispanic: "A person having origins in any of the black racial groups of Africa (except those of Hispanic origin)."

Hispanic: "A person of Mexican, Puerto Rican, Cuban, Central or South American or other Spanish culture or origin, regardless of race."

Asian or Pacific Islander: "A person having origins in any of the original peoples of the Far East, Southeast Asia, the Indian Subcontinent, or Pacific Islands."

American Indian or Alaskan Native: "A person having origins in any of the original peoples of North America or who maintains cultural identification through tribal affiliation or community recognition."

White, Non-Hispanic: "A person having origins in any of the original peoples of Europe, North Africa, or the Middle East."

Nonresident Alien: "A person who is not a citizen or national of the United States and who is in this country on a visa or temporary basis and does not have the right to remain indefinitely."

Unknown/Other: "Individual who did not respond or whose response does not fit into the categories above."

B1. Fall Cohorts of 2008 and 2009. The CSRDE recommends the use of the definitions above for the Fall 2008 and Fall 2009 cohorts.

B2. Transitional Reporting on Fall 2008 and Fall 2009 Cohorts where new IPEDS R/E has been implemented. IPEDS instructions for reporting race/ethnicity on the Fall 2008 and 2009 Cohorts gave institutions the option of reporting using the "New Definitions."

For the purposes of consistency, we strongly encourage you to report the ethnicity of the Fall 2008 and Fall 2009 Cohorts using the historical definitions listed above.

However, if your institution implemented the new definitions with the Fall 2008 or Fall 2009 cohort, and you intend to use those definitions for the Fall 2008 and/or 2009 CSRDE First-time, Full-time Cohort, please make a documentation note in the comments on the checklist tab. Be sure to include data for the Hawaiian and Multi-racial groups (see definitions below). If you have no students in those categories report zero (0) for the headcount. In the row for the Fall 2008 and/or Fall 2009 Asian subcohort, you would report only those students falling into the new Asian grouping (which excludes Hawaiians). The sum of the headcounts for all of your ethnic groups, including Unknown, for the Fall Cohort of 2008 and Fall Cohort of 2009 should equal the Total Cohort headcount for 2008 and 2009.

- C. The new R/E definitions are required for the 2010 through 2013 cohorts in the 2014-2015 survey.** The definitions below should be used for the 2010 through 2013 cohorts, as well as the 2008 and 2009 cohorts *if* your institution implemented the new R/E definitions for those two cohorts. See B1 and B2 above.

Black or African American: "A person having origins in any of the black racial groups of Africa."

Hispanic or Latino: "A person of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race."

Asian: "A person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian Subcontinent, including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam."

American Indian or Alaska Native: "A person having origins in any of the original peoples of North and South America (including Central America) who maintains cultural identification through tribal affiliation or community attachment."

White: "A person having origins in any of the original peoples of Europe, the Middle East, or North Africa."

Nonresident Alien: "A person who is not a citizen or national of the United States and who is in this country on a visa or temporary basis and does not have the right to remain indefinitely."

Native Hawaiian or Other Pacific Islander: "A person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands."

Unknown/Other Ethnicity: "A person who did not select EITHER a racial or ethnicity designation."

Multi-racial: Those individuals that self-identify in two or more racial categories. As defined by IPEDS, if an individual chooses Hispanic as their ethnic group, they will not be included in the multi-racial category.

- 5. Continuation Rates:** Continuation rate is the percentage of first-time, full-time freshmen in a given fall term who returned to the institution in a subsequent fall term. For example, the "continued to 3rd year" rate for fall 2007 first-time freshmen is the percentage of fall 2007 first-time freshmen who returned for fall 2009. The calculation of continuation rate does not include students who returned to the institution after having graduated from the same institution. For specific time points for reporting, see *2014-15 Survey Documentation Form*.

Reminder: As is the convention with IPEDS, data used for these calculations may be adjusted for students who departed for the following reasons: deceased, permanently disabled, or joined the armed forces (including those called to active duty from the Reserves or National Guard) or foreign aid service of the federal government or official church missions. These are exclusions, and may be subtracted from the cohort prior to calculating the continuation rate.

Example: Number in cohort who continued to 3rd year / (cohort headcount - the allowable exclusions).

- 6. Cumulative Graduation Rates:** Graduation rate is the **cumulative** percentage of first-time, full-time freshmen in a given fall term who graduated within a designated period of time. For example, the "graduated in five years" rate for fall 2007 first-time freshmen is the percentage of fall 2007 first-time freshmen who graduated from the institution by the fall 2012 term, including those students who completed their courses during the summer of 2012. For specific time points for reporting, see *2014-15 Survey Documentation Form*.

Reminder: As is the convention with IPEDS, data used for these calculations may be adjusted for students who departed for the following reasons: deceased, permanently disabled, or joined the armed forces (including those called to active duty from the Reserves or National Guard) or foreign aid service of the federal government or official church missions. These are exclusions, and may be subtracted from the cohort prior to calculating the graduation rate.

Example: Number in cohort who graduated within 4 years / (cohort headcount - the allowable exclusions). Students who leave for these reasons, but return before the IPEDS status date of August 31 in the year in which the graduation rate is being calculated, may be subtracted from the cohort when calculating the graduation rate.

Please note: If students receive an associate's degree or another degree less than a bachelor's degree, they will not be included in the graduation rates.

The headcount in Section II column D must stay the same even if a retention or graduation rate is calculated based on exclusions.

Part B: Definitions for Sections II and III

- 7. Science, Technology, Engineering & Mathematics (STEM) Disciplines:** The 2014-15 CSRDE STEM survey uses the CIP 2010 codes. For more complete information on the CIP 2010 codes included in the STEM survey, please go to <http://csrde.ou.edu> and log in to the member portal. The file CIP 2010 Changes in STEM Survey can be found in Docs and Forms, under the category Survey Related Documents. This survey should include the following STEM disciplines using the CIP 2010 codes: CIP 03.xxxx, CIP 11.xxxx, CIP 14.xxxx, CIP 15.xxxx, CIP 26.xxxx, CIP 27.xxxx, and CIP 40.xxxx. In addition, it should also include: CIP 01.0000, CIP 01.0801, CIP 01.09 thru 01.9999, CIP 30.1901.
- 8. First-time, Full-time Freshman STEM Majors:** In Sections II and III, report the first-time, full-time freshmen who declared STEM as their intended majors.
- 9. Institution-wide vs. Discipline-specific Retention:** As you complete this survey form, keep in mind that the cohort group for each year is the same for both Section II and Section III. We are looking for the first-time freshman students who begin as a STEM major at your institution. The only difference between these two sections will be in the rates reported. This is explained below.

Institution-wide Continuation and Graduation Rates (Section II): For Section II, track the continuation and graduation rates of the first-time freshman students who begin and remain as a STEM major, and ALSO those who begin as a STEM major and switch to a non-STEM major at your institution at some point during their college career.

Discipline-specific Continuation and Graduation Rates (Section III): For Section III, track ONLY the continuation and graduation rates of the first-time freshman students who begin as a STEM major and continue or graduate with any STEM major at your institution.

2014-15 Survey Documentation Form

The following table provides the point-in-time for reporting each data cell:

ACT Continuation Rates					Cumulative Graduation Rates and Continuation Rates															
Cohort Year	Head Count	or SAT Average	Cont. to 2nd Yr	Cont. to 3rd Yr	Grad. in 3 Yrs	Cont. to 4th Yr	Grad. in 4 Yrs	Cont. to 5th Yr	Grad. in 5 Yrs	Cont. to 6th Yr	Grad. in 6 Yrs	Cont. to 7th Yr	Grad. in 7 Yrs	Cont. to 8th Yr	Grad. in 8 Yrs	Cont. to 9th Yr	Grad. in 9 Yrs	Cont. to 10th Yr	Grad. in 10 Yrs	Cont. to 11th Yr
2004	Fall 04	Fall 04	Fall 05	Fall 06			by Fall 08	Fall 08	by Fall 09	Fall 09	by Fall 10	Fall 10	by Fall 11	Fall 11	by Fall 12	Fall 12	by Fall 13	Fall 13	by Fall 14	Fall 14
2005	Fall 05	Fall 05	Fall 06	Fall 07			by Fall 09	Fall 09	by Fall 10	Fall 10	by Fall 11	Fall 11	by Fall 12	Fall 12	by Fall 13	Fall 13	by Fall 14	Fall 14		
2006	Fall 06	Fall 06	Fall 07	Fall 08	These columns are not included in the survey forms.		by Fall 10	Fall 10	by Fall 11	Fall 11	by Fall 12	Fall 12	by Fall 13	Fall 13	by Fall 14	Fall 14				
2007	Fall 07	Fall 07	Fall 08	Fall 09			by Fall 11	Fall 11	by Fall 12	Fall 12	by Fall 13	Fall 13	by Fall 14	Fall 14						
2008	Fall 08	Fall 08	Fall 09	Fall 10			by Fall 12	Fall 12	by Fall 13	Fall 13	by Fall 14	Fall 14								
2009	Fall 09	Fall 09	Fall 10	Fall 11			by Fall 13	Fall 13	by Fall 14	Fall 14										
2010	Fall 10	Fall 10	Fall 11	Fall 12			by Fall 14	Fall 14												
2011	Fall 11	Fall 11	Fall 12	Fall 13																
2012	Fall 12	Fall 12	Fall 13	Fall 14																
2013	Fall 13	Fall 13	Fall 14																	