SELECTED FINDINGS

Recent Cohort Performance

This report highlights the six-year graduation rate of full-time, first-time freshmen (FTFTF) who entered in fall 2002, and the one-year retention rate of full-time, first-time students (FTFTS) who entered in fall 2007. Please note that in fall 2007, IPEDS started tracking cohorts of "entering students," as opposed to "entering freshmen." This change captured full-time, first-time students who may have entered as sophomores, or above, due to AP credits or credits earned attending college classes while still high school students.

- 1. The six-year graduation rate for FTFTF who entered the University in fall 2002 was **62.0%**, which was the **highest on record**. This rate far exceeds the average graduation rate of 56.3% seen over the past twelve years. [Tables 1 and 6]
- 2. Four-year (**30.7%**) and five-year (**54.9%**) graduation rates for the 2004 and 2003 cohorts, respectively, were also the **highest on record**. These most recent graduation rates far exceeded the long-term average four-year (21.7%) and five-year (48.0%) rates. [Tables 1 and 6]
- 3. The one-year retention rate for FTFTS who entered MSU in fall 2007 was **81.9%**, up from 81.6% for the 2006 cohort, and 81.3% for FTFTF who entered in 2005. Despite having risen for two straight years, our current one-year retention rate is below the 17-year average of 83.2%. [Tables 1 and 7]

Recent Sub-Cohort Performance

- 4. The six-year graduation rate for regularly admitted members of the fall 2002 FTFTF cohort was 63.1%, which was slightly higher than the 62.8% rate of EOF admits. The six-year graduation rate for special admits was 53.2%. [Table 2]
- 5. Over 84% of special admit students who entered in fall 2007 returned in fall 2008, compared to approximately 82% of regular admits, and 76% of EOF admits. [Table 2]
- 6. Females continued to be retained and graduated in higher percentages than males across all cohorts. The six-year graduation rate for females entering in fall 2002 was 67.0%, which was more than 12 percentage points higher than the rate for males (54.7%). The one-year retention rate for females entering in fall 2007 were also higher than that of males (82.7% to 80.6%), but by a smaller margin. [Table 3]
- 7. Six-year graduation rates for racial and ethnic groups from the 2002 cohort with 10 or more members ranged from 55.8% for students whose race/ethnicity was unknown, to 63.5% for Asian students. The graduation rates of the remaining groups were 61.0% for African Americans, 59.0% for Latino/a students, 63.1% for Whites, and 61.5% for non-resident aliens. [Table 4]

- 8. One-year retention rates for racial and ethnic groups from the 2007 cohort with 10 or more members ranged from 73.9% for non-resident aliens, to 87.6% for students whose race/ethnicity was unknown. The retention rates of the remaining groups were 79.6% for African Americans, 86.0% for Asians, 78.3% for Latino/a students, and 82.7% for Whites. [Table 4]
- 9. Six-year graduation rates for females entering in fall 2002 were higher than those for males for all racial/ethnic groups except "Unknown." The median "gender gap" was +12.2 percentage points in favor of female cohort members, with African-Americans (+9.4) and Latino/a students (+5.1) having smaller gaps, and Asians (+12.5) and Whites (+15.2) having larger gaps between female and male graduation rates. [Table 5]
- 10. Again, one-year retention rates for females entering in fall 2007 were higher than those for males for all racial/ethnic groups except "Unknown." The median gap was +0.6 percentage points in favor of female cohort members, with African-Americans (+0.2) and Whites (+0.6) having smaller gaps, and Latino/a students (+7.9) and Asians (+12.0) having larger gaps. [Table 5]

Long-Term Trends in Graduation and Retention Rates

- 11. Since 1991, four-, five-, and six-year **graduation rates have been steadily rising**. The four-year graduation rate is up nearly 20 percentage points, the five-year rate is up 17 percentage points, and the six-year rate is up over 12 percentage points. [Table 6 and Chart 1]
- 12. Entering cohorts are earning their degrees faster. As noted above the percent of cohort members earning their degree within four years has increased 20 percentage points. At the same time, the percent earning their degree during their sixth year has declined over 4 percentage points, from 12% in 1991 to 8% in 2002. [Table 6]
- 13. While graduation rates have risen steadily since 1991, retention rates have not. Since 1991, one-, two-, and three-year retention rates have all fluctuated within narrow ranges of 4.0 to 4.4. One-year retention has been between 81.3% and 85.3%, two-year retention has been between 71.3% and 75.5%, and three-year retention rates have been between 66.5% and 70.9%. [Table 7 and Chart 2]

Long-Term Trends in Attrition Rates

14. Attrition rates have also been relatively stable since 1991, with 17% leaving in year one, another 10% leaving in year two, and 5% leaving in year three, on average. [Table 7]

Long-Term Trends in First Semester (Fall to Spring) Retention Rates

15. As seen in the case of annual retention rates, there has been very little variation in first-semester retention rates between 1996 and 2008. Rates have varied within a narrow 1.6 point range, from a maximum of 95.1%, to a minimum of 93.4%. Rates have risen the past three years from 93.4% to 94.5%. [Table 7]

Seven- and Eight-Year Graduation Rates

Beginning in spring 2009, the IPEDS Graduation Rate Survey will start tracking graduation rates to 200% of normal time (i.e., up to eight years for most baccalaureate degree programs). Previously, rates were only tracked to 150% of normal time (i.e., six years).

- 16. Graduation rates rise an additional 3% or more when the length of time cohorts are tracked is extended.
- 17. The six-year graduation rates for FTFTF who entered in fall 2000 and fall 2001 were 59.3% and 61.2%, respectively. Extended cohort tracking increased the fall 2000 cohort graduation rate by 3.2% (to 62.5% in eight years), and the fall 2001 cohort graduation rate by 2.5% (to 63.8% in seven years). [Table 8]
- 18. A higher percentage of females from the 2000 cohort earned degrees in years seven and eight, while more males from the 2001 cohort earned their degrees in year seven. [Table 8]
- 19. The graduation rates of Asian and Latino/a students from the 2000 cohort increased most during the extended tracking period, while White and African American students had benefitted most from the 2001 cohort. [Table 8]
- 20. The graduation rate of fall 2000 special admits increased most during the extended tracking period, while regular admits in 2001 benefitted most. [Table 8]

Retention and Graduation Rates by SAT-Math and SAT-Verbal Ranges

- 21. The relationship between SAT scores and success (as measured by retention and graduation) is weak.
- 22. While students admitted in 2002 with SAT-Math and SAT-Verbal scores of 700 or above had the highest six-year graduation rates (66.7% for both groups), students scoring between 600 and 690 in both of those areas graduated in percentages that were among the lowest. Conversely, students with SAT-M scores between 300 and 390, and students with SAT-V scores between 400 and 490, were surprisingly successful compared to their peers. [Table 9]

TABLE 1: RETENTION AND GRADUATION RATES FOR FULL-TIME, FIRST TIME FRESHMAN COHORTS FALL 1998 TO FALL 2007 [1]

		RE	RETENTION RATES			RETENTION & CUMULATIVE GRADUATION RATES [2]						
YEAR COHORT ENTERED	NUMBER IN ENTERING COHORT	PERO SECOND YEAR	CENT RETAINI THIRD YEAR	ED TO FOURTH YEAR	PERCENT GRADUATED 4 YEARS	PERCENT RETAINED TO 5TH YEAR	PERCENT GRADUATED 5 YEARS	PERCENT RETAINED TO 6TH YEAR	PERCENT GRADUATED 6 YEARS	PERCENT RETAINED TO 7TH YEAR		
1998	1,106	82.0%	73.3%	67.8%	22.8%	43.0%	50.0%	12.1%	56.8%	6.0%		
1999	1,319	83.4%	73.3%	69.8%	23.4%	44.4%	50.4%	14.6%	58.3%	6.5%		
2000	1,324	82.6%	72.7%	68.5%	26.5%	40.6%	52.6%	11.5%	59.3%	5.0%		
2001	1,378	85.0%	75.5%	70.9%	27.0%	41.7%	54.0%	13.6%	61.2%	5.6%		
2002	1,470	81.9%	74.1%	69.1%	27.8%	39.1%	54.3%	11.2%	62.0%	3.9%		
2003	1,595	84.8%	73.5%	68.1%	29.6%	37.7%	54.9%	11.3%				
2004	1,738	82.3%	71.3%	67.4%	30.7%	36.4%						
2005	1,868	81.3%	71.9%	68.1%								
2006	2,018	81.6%	73.6%									
2007 [3]	2,069	81.9%										

^[1] Sources: SURE/IPEDS Enrollment, Degree, and SSN Change file submissions. Retention rates exclude degree earners.

^[2] Graduation rates correspond to those reported on the IPEDS Graduation Rate Survey (GRS).

^[3] Beginning in 2007, IPEDS tracks all full-time, first-time students, including those who enter with enough credits to be classified as sophomores or above.

⁼ Our most recent one-year retention, four-year graduation, five-year graduation, and six-year gratuations rates.

TABLE 2: RETENTION AND GRADUATION RATES FOR FULL-TIME, FIRST TIME FRESHMAN COHORTS BY ADMISSIONS STATUS, FALL 2001 TO FALL 2007 [1]

		RE	TENTION RAT	res	RETENTION & CUMULATIVE GRADUATION RATES					
YEAR & ADMIT TYPE	NUMBER IN ENTERING COHORT	PER(SECOND YEAR	CENT RETAINI THIRD YEAR	ED TO FOURTH YEAR	PERCENT GRADUATED 4 YEARS	PERCENT RETAINED TO 5TH YEAR	PERCENT GRADUATED 5 YEARS	PERCENT RETAINED TO 6TH YEAR	PERCENT GRADUATED 6 YEARS	PERCENT RETAINED TO 7TH YEAR
2001	1,378	85.0%	75.5%	70.9%	27.0%	41.7%	54.0%	13.6%	61.2%	5.6%
Regular	1,091	85.3%	76.2%	7 0.9 % 71.7%	29.7%	40.0%	55.6%	13.0%	62.7%	5.7%
EOF	131	88.5%	77.9%	71.7%	17.6%	49.6%	49.6%	13.7%	57.3%	3.8%
Special	156	79.5%	68.6%	65.4%	16.0%	46.8%	46.2%	16.0%	53.8%	6.4%
2002	1,470	81.9%	74.1%	69.1%	27.8%	39.1%	54.3%	11.2%	62.0%	3.9%
Regular	1,171	82.0%	74.1%	69.8%	30.1%	37.8%	56.3%	10.8%	63.1%	4.2%
EOF	145	87.6%	77.9%	71.0%	21.4%	46.2%	54.5%	11.7%	62.8%	2.1%
Special	154	76.0%	64.3%	62.3%	16.2%	42.2%	39.0%	13.6%	53.2%	3.9%
2003	1,595	84.8%	73.5%	68.1%	29.6%	37.7%	54.9%	11.3%	00.270	0.070
Regular	1,348	84.7%	73.8%	68.0%	31.7%	36.6%	56.5%	10.8%		
EOF	136	89.0%	74.3%	71.3%	22.1%	44.1%	52.2%	11.0%		
Special	111	81.1%	68.5%	64.9%	13.5%	44.1%	38.7%	18.0%		
2004	1,738	82.3%	71.3%	67.4%	30.7%	36.4%				
Regular	1,488	82.8%	72.2%	68.6%	33.0%	35.5%				
EOF	154	81.8%	68.2%	61.0%	20.1%	40.3%				
Special	96	76.0%	62.5%	59.4%	11.5%	43.8%				
2005	1,868	81.3%	71.9%	68.1%						
Regular	1,612	81.7%	73.1%	69.1%						
EOF	148	83.1%	69.6%	65.5%						
Special	108	73.1%	58.3%	56.5%						
2006	2,018	81.6%	73.6%							
Regular	1,720	82.0%	74.8%							
EOF	140	79.3%	63.6%							
Special	158	79.7%	69.6%							
2007 [2]	2,069	81.9%								
Regular	1,722	82.1%								
EOF	148	75.7%								
Special	199	84.4%								

^[1] Sources: SURE/IPEDS Enrollment, Degree, and SSN Change file submissions. Retention rates exclude degree earners.
[2] Beginning in 2007, IPEDS tracks all full-time, first-time students, including those who enter with enough credits to be classified as sophomores or above.

TABLE 3: RETENTION AND GRADUATION RATES FOR FULL-TIME, FIRST TIME FRESHMAN COHORTS BY SEX, FALL 2001 TO FALL 2007 [1]

		RETENTION RATES				RETENTION & CUMULATIVE GRADUATION RATES					
YEAR ENTERED & SEX	NUMBER IN ENTERING COHORT	PER SECOND YEAR	CENT RETAINE THIRD YEAR	ED TO FOURTH YEAR	PERCENT GRADUATED 4 YEARS	PERCENT RETAINED TO 5TH YEAR	PERCENT GRADUATED 5 YEARS	PERCENT RETAINED TO 6TH YEAR	PERCENT GRADUATED 6 YEARS	PERCENT RETAINED TO 7TH YEAR	
2001	1,378	85.0%	75.5%	70.9%	27.0%	41.7%	54.0%	13.6%	61.2%	5.6%	
Female	826	87.3%	78.7%	75.3%	32.6%	40.8%	61.6%	10.7%	67.4%	4.2%	
Male	552	81.5%	70.7%	64.3%	18.7%	42.9%	42.6%	17.9%	51.8%	7.6%	
2002	1,470	81.9%	74.1%	69.1%	27.8%	39.1%	54.3%	11.2%	62.0%	3.9%	
Female	881	83.5%	76.5%	71.1%	33.1%	37.2%	59.7%	10.1%	67.0%	3.4%	
Male	589	79.5%	70.5%	64.7%	19.9%	41.9%	46.2%	12.7%	54.7%	4.8%	
2003	1,595	84.8%	73.5%	68.1%	29.6%	37.7%	54.9%	11.3%			
Female	935	87.0%	77.6%	71.2%	36.0%	35.7%	61.7%	9.3%			
Male	660	81.8%	67.6%	63.6%	20.5%	40.6%	45.2%	14.2%			
2004	1,738	82.3%	71.3%	67.4%	30.7%	36.4%					
Female	1,015	85.7%	75.4%	71.7%	36.4%	35.2%					
Male	723	77.6%	65.7%	61.4%	22.7%	38.0%					
2005	1,868	81.3%	71.9%	68.1%							
Female	1,065	85.3%	77.7%	73.1%							
Male	803	76.1%	64.4%	61.4%							
2006	2,018	81.6%	73.6%								
Female	1,197	82.7%	75.4%								
Male	821	80.0%	71.0%								
2007 [2]	2,069	81.9%									
Female	1,277	82.7%									
Male	792	80.6%									

^[1] Sources: SURE/IPEDS Enrollment, Degree, and SSN Change file submissions. Retention rates exclude degree earners.

^[2] Beginning in 2007, IPEDS tracks all full-time, first-time students, including those who enter with enough credits to be classified as sophomores or above.

TABLE 4: RETENTION AND GRADUATION RATES FOR FULL-TIME, FIRST TIME FRESHMAN COHORTS BY RACE/ETHNICITY, FALL 2002 TO FALL 2007 [1]

		RE	TENTION RAT	ΓES	RETENTION & CUMULATIVE GRADUATION RATES					
YEAR & RACE/ ETHNIC	NUMBER IN ENTERING COHORT	PERO SECOND YEAR	ENT RETAINE THIRD YEAR	ED TO FOURTH YEAR	PERCENT GRADUATED 4 YEARS	PERCENT RETAINED TO 5TH YEAR	PERCENT GRADUATED 5 YEARS	PERCENT RETAINED TO 6TH YEAR	PERCENT GRADUATED 6 YEARS	PERCENT RETAINED TO 7TH YEAR
2002	1,470	81.9%	74.1%	69.1%	27.8%	39.1%	54.3%	11.2%	62.0%	3.9%
African Am	159	83.6%	73.6%	68.6%	25.2%	37.7%	51.6%	13.2%	61.0%	4.4%
Amcan Am	74	78.4%	73.0%	66.2%	31.1%	36.5%	59.5%	5.4%	63.5%	0.0%
Latino/a	227	81.9%	73.0%	66.1%	25.6%	37.4%	49.3%	12.3%	59.0%	2.6%
Native Am	3	100.0%	66.7%	100.0%	0.0%	100.0%	0.0%	66.7%	66.7%	33.3%
White	925	82.1%	74.8%	70.3%	28.5%	40.2%	55.9%	11.1%	63.1%	4.5%
Internatil	39	84.6%	76.9%	69.2%	43.6%	23.1%	56.4%	7.7%	61.5%	2.6%
Unknown	43	74.4%	67.4%	65.1%	16.3%	44.2%	48.8%	7.7%	55.8%	2.3%
2003	1,595	84.8%	73.5%	68.1%	29.6%	37.7%	54.9%	11.3%	33.070	2.376
African Am	178	84.3%	73.0%	70.8%	24.7%	40.4%	51.7%	11.2%		
Asian	106	83.0%	73.0 % 74.5%	65.1%	36.8%	32.1%	55.7%	12.3%		
Latino/a	267	83.5%	74.5%	62.2%	25.5%	36.7%	47.9%	12.5%		
Native Am	7	100.0%	100.0%	85.7%	28.6%	57.1%	28.6%	57.1%		
White	973	85.8%	74.6%	70.1%	30.8%	38.6%	58.2%	10.3%		
Internatil	29	75.9%	58.6%	55.2%	34.5%	20.7%	48.3%	6.9%		
Unknown	35	80.0%	65.7%	60.0%	25.7%	34.3%	40.0%	0.9 % 17.1%		
2004	1,738	82.3%	71.3%	67.4%	30.7%	36.4%	40.076	17.170		
African Am	196	79.6%	69.4%	62.2%	27.6%	33.7%				
Asian	121	81.0%	67.8%	64.5%	28.1%	37.2%				
Latino/a	282	81.9%	72.7%	67.7%	30.5%	37.2%				
Native Am	3	66.7%	33.3%	33.3%	33.3%	33.3%				
White	1,056	82.9%	71.6%	68.8%	30.9%	36.9%				
Internatil	35	91.4%	74.3%	62.9%	45.7%	25.7%				
Unknown	45	82.2%	74.3 <i>%</i> 75.6%	68.9%	35.6%	31.1%				
OHRHOWH	40	02.2/0	13.070	00.370	33.070	31.170				

	- 1	RETENTION RATES				RETENTIO	N & CUMULAT	IVE GRADUATI	ON RATES	
YEAR & RACE/ ETHNIC	NUMBER IN ENTERING COHORT	PER(SECOND YEAR	CENT RETAINE THIRD YEAR	ED TO FOURTH YEAR	PERCENT GRADUATED 4 YEARS	PERCENT RETAINED TO 5TH YEAR	PERCENT GRADUATED 5 YEARS	PERCENT RETAINED TO 6TH YEAR	PERCENT GRADUATED 6 YEARS	PERCENT RETAINED TO 7TH YEAR
	4 000	24.00/	- 4.00/	22 424						
2005	1,868	81.3%	71.9%	68.1%						
African Am	201	75.1%	62.2%	59.2%						
Asian	130	83.8%	73.8%	70.0%						
Latino/a	346	80.1%	71.7%	65.6%						
Native Am	3	66.7%	66.7%	66.7%						
White	1,146	82.8%	73.6%	70.3%						
Internat'l	29	79.3%	79.3%	72.4%						
Unknown	13	61.5%	46.2%	46.2%						
2006	2,018	81.6%	73.6%							
African Am	212	82.5%	69.3%							
Asian	124	81.5%	75.0%							
Latino/a	375	81.1%	73.1%							
Native Am	0	N/A	N/A							
White	1,261	81.7%	74.7%							
Internat'l	24	79.2%	54.2%							
Unknown	22	81.8%	72.7%							
2007 [2]	2,069	81.9%								
African Am	181	79.6%								
Asian	136	86.0%								
Latino/a	446	78.3%								
Native Am	3	100.0%								
White	1,175	82.7%								
Internat'l	23	73.9%								
Unknown	105	87.6%								

^[1] Sources: SURE/IPEDS Enrollment, Degree, and SSN Change file submissions. Retention rates exclude degree earners.

TABLE 5: RETENTION AND GRADUATION RATES FOR FULL-TIME, FIRST TIME FRESHMAN COHORTS BY RACE/ETHNICITY AND SEX, FALL 2002 TO FALL 2007 [1]

	- 1	RE	ETENTION RAT	ES	RETENTION & CUMULATIVE GRADUATION RATES						
YEAR & RACE/ ETHNIC	NUMBER IN ENTERING COHORT	PER(SECOND YEAR	CENT RETAINE THIRD YEAR	ED TO FOURTH YEAR	PERCENT GRADUATED 4 YEARS	PERCENT RETAINED TO 5TH YEAR	PERCENT GRADUATED 5 YEARS	PERCENT RETAINED TO 6TH YEAR	PERCENT GRADUATED 6 YEARS	PERCENT RETAINED TO 7TH YEAR	
2002	1,470	81.9%	74.1%	69.1%	27.8%	39.1%	54.3%	11.2%	62.0%	3.9%	
African Am	159	83.6%	73.6%	68.6%	25.2%	37.7%	51.6%	13.2%	61.0%	4.4%	
Female	106	88.7%	73.0 <i>%</i> 78.3%	71.7%	30.2%	35.8%	55.7%	13.2%	64.2%	3.8%	
Male	53	73.6%	64.2%	62.3%	15.1%	41.5%	43.4%	13.2%	54.7%	5.7%	
Asian	74	78.4%	73.0%	66.2%	31.1%	36.5%	59.5%	5.4%	63.5%	0.0%	
Female	47	76.6%	70.2%	66.0%	42.6%	27.7%	63.8%	2.1%	68.1%	0.0%	
Male	27	81.5%	70.2%	66.7%	11.1%	51.9%	51.9%	11.1%	55.6%	0.0%	
Latino/a	227	81.9%	72.7%	66.1%	25.6%	37.4%	49.3%	12.3%	59.0%	2.6%	
Female	148	84.5%	73.0%	68.2%	29.7%	35.8%	49.3 <i>%</i> 51.4%	12.3%	60.8%	3.4%	
Male	79	77.2%	73.0%	62.0%	17.7%	40.5%	45.6%	11.4%	55.7%	3.4 <i>%</i> 1.3%	
Native Am	3	100.0%	66.7%	100.0%	0.0%	100.0%	0.0%	66.7%	66.7%	33.3%	
	1										
Female Male	2	100.0%	0.0%	100.0%	0.0%	100.0%	0.0%	0.0%	100.0%	0.0%	
		100.0%	100.0%	100.0%	0.0%	100.0%	0.0%	100.0%	50.0%	50.0%	
White	925	82.1%	74.8%	70.3%	28.5%	40.2%	55.9%	11.1%	63.1%	4.5%	
Female	543	83.8%	78.1%	73.5%	34.4%	38.3%	62.6%	9.6%	69.4%	3.5%	
Male	382	79.6%	70.2%	65.7%	20.2%	42.9%	46.3%	13.4%	54.2%	6.0%	
Internat'l	39	84.6%	76.9%	69.2%	43.6%	23.1%	56.4%	7.7%	56.4%	2.6%	
Female	16	81.3%	81.3%	75.0%	50.0%	25.0%	68.8%	6.3%	68.8%	6.3%	
Male	23	87.0%	73.9%	65.2%	39.1%	21.7%	47.8%	8.7%	56.5%	0.0%	
Unknown	43	74.4%	67.4%	65.1%	16.3%	44.2%	48.8%	7.0%	55.8%	2.3%	
Female	20	60.0%	65.0%	60.0%	5.0%	55.0%	50.0%	10.0%	55.0%	5.0%	
Male	23	87.0%	69.6%	69.6%	26.1%	34.8%	47.8%	4.3%	56.5%	0.0%	

		RE	TENTION RAT	ES		RETENTIO	N & CUMULAT	IVE GRADUAT	ION RATES	
YEAR & RACE/ ETHNIC	NUMBER IN ENTERING COHORT	PERO SECOND YEAR	ENT RETAINE THIRD YEAR	ED TO FOURTH YEAR	PERCENT GRADUATED 4 YEARS	PERCENT RETAINED TO 5TH YEAR	PERCENT GRADUATED 5 YEARS	PERCENT RETAINED TO 6TH YEAR	PERCENT GRADUATED 6 YEARS	PERCENT RETAINED TO 7TH YEAR
2003	1,595	84.8%	73.5%	68.1%	29.6%	37.7%	54.9%	11.3%		
African Am	178	84.3%	73.0%	70.8%	24.7%	40.4%	51.7%	11.2%		
Female	113	85.8%	75.2%	72.6%	31.0%	36.3%	59.3%	8.8%		
Male	65	81.5%	69.2%	67.7%	13.8%	47.7%	38.5%	15.4%		
Asian	106	83.0%	74.5%	65.1%	36.8%	32.1%	57.5%	12.3%		
Female	59	88.1%	81.4%	67.8%	42.4%	32.2%	62.7%	10.2%		
Male	47	76.6%	66.0%	61.7%	29.8%	31.9%	46.8%	14.9%		
Latino/a	267	83.5%	71.2%	62.2%	25.5%	36.7%	47.9%	13.5%		
Female	168	83.9%	75.6%	63.7%	26.8%	38.1%	51.8%	11.9%		
Male	99	82.8%	63.6%	59.6%	23.2%	34.3%	41.4%	16.2%		
Native Am	7	100.0%	100.0%	85.7%	28.6%	57.1%	28.6%	57.1%		
Female	4	100.0%	100.0%	75.0%	50.0%	50.0%	50.0%	50.0%		
Male	3	100.0%	100.0%	100.0%	0.0%	66.7%	0.0%	66.7%		
White	973	85.8%	74.6%	70.1%	30.8%	38.6%	58.2%	10.3%		
Female	554	88.3%	79.2%	74.4%	39.4%	35.9%	66.1%	8.1%		
Male	419	82.6%	68.5%	64.4%	19.6%	42.2%	47.7%	13.1%		
Internat'l	29	75.9%	58.6%	55.2%	34.5%	20.7%	48.3%	6.9%		
Female	18	83.3%	66.7%	61.1%	33.3%	27.8%	55.6%	11.1%		
Male	11	63.6%	45.5%	45.5%	36.4%	9.1%	36.4%	0.0%		
Unknown	35	80.0%	65.7%	60.0%	25.7%	34.3%	40.0%	17.1%		
Female	19	78.9%	57.9%	57.9%	31.6%	21.1%	42.1%	10.5%		
Male	16	81.3%	75.0%	62.5%	18.8%	50.0%	37.5%	25.0%		

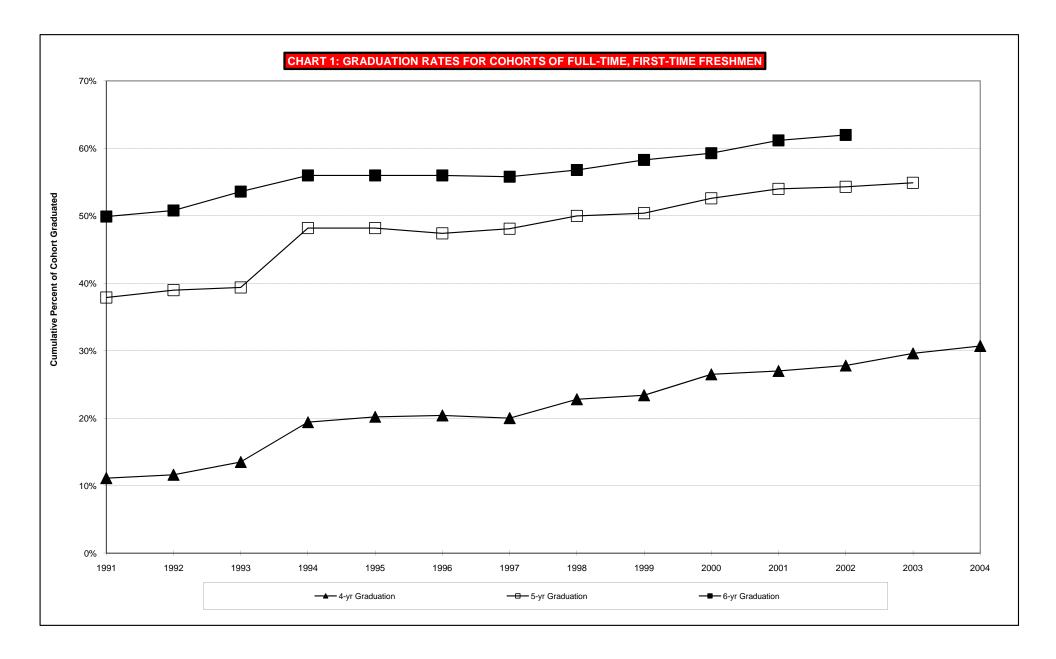
		RE	TENTION RAT	ES		RETENTIO	N & CUMULAT	IVE GRADUAT	ION RATES	
YEAR & RACE/ ETHNIC	NUMBER IN ENTERING COHORT	PERO SECOND YEAR	ENT RETAINE THIRD YEAR	ED TO FOURTH YEAR	PERCENT GRADUATED 4 YEARS	PERCENT RETAINED TO 5TH YEAR	PERCENT GRADUATED 5 YEARS	PERCENT RETAINED TO 6TH YEAR	PERCENT GRADUATED 6 YEARS	PERCENT RETAINED TO 7TH YEAR
2004	1,738	92.20/	71.3%	67.4%	30.7%	36.4%				
4frican Am	196	82.3% 79.6%	69.4%	62.2%	27.6%	3 0.4 % 33.7%				
Female	123	83.7%	74.8%	66.7%	35.0%	32.5%				
Male	73	72.6%	60.3%	54.8%	15.1%	35.6%				
Asian	121	81.0%	67.8%	64.5%	28.1%	37.2%				
Female	69	88.4%	79.7%	72.5%	33.3%	39.1%				
Male	52	71.2%	51.9%	53.8%	21.2%	34.6%				
Latino/a	282	81.9%	72.7%	67.7%	30.5%	37.9%				
Female	168	88.1%	78.6%	73.8%	36.9%	37.5%				
Male	114	72.8%	64.0%	58.8%	21.1%	38.6%				
Native Am	3	66.7%	33.3%	33.3%	33.3%	33.3%				
Female	2	50.0%	50.0%	50.0%	50.0%	0.0%				
Male	1	100.0%	0.0%	0.0%	0.0%	100.0%				
White	1,056	82.9%	71.6%	68.8%	30.9%	36.9%				
Female	608	85.4%	74.3%	72.7%	36.2%	35.5%				
Male	448	79.5%	67.9%	63.6%	23.7%	38.8%				
Internat'l	35	91.4%	74.3%	62.9%	37.1%	25.7%				
Female	19	94.7%	73.7%	68.4%	42.1%	21.1%				
Male	16	87.5%	75.0%	56.3%	31.3%	31.3%				
Unknown	45	82.2%	75.6%	68.9%	35.6%	31.1%				
Female	26	76.9%	73.1%	61.5%	46.2%	26.9%				
Male	19	89.5%	78.9%	78.9%	36.8%	36.8%				

		RETENTION RATES				RETENTIO	N & CUMULAT	IVE GRADUAT	ION RATES	
YEAR & RACE/ ETHNIC	NUMBER IN ENTERING COHORT	PERO SECOND YEAR	ENT RETAINE THIRD YEAR	ED TO FOURTH YEAR	PERCENT GRADUATED 4 YEARS	PERCENT RETAINED TO 5TH YEAR	PERCENT GRADUATED 5 YEARS	PERCENT RETAINED TO 6TH YEAR	PERCENT GRADUATED 6 YEARS	PERCENT RETAINED TO 7TH YEAR
2005	1,868	81.3%	71.9%	68.1%						
African Am	201	75.1%	62.2%	59.2%						
Female	117	82.1%	70.9%	65.8%						
Male	84	65.5%	50.0%	50.0%						
Asian	130	83.8%	73.8%	70.0%						
Female	81	87.7%	76.5%	72.8%						
Male	49	77.6%	69.4%	65.3%						
Latino/a	346	80.1%	71.7%	65.6%						
Female	206	85.9%	79.6%	72.3%						
Male	140	71.4%	60.0%	55.7%						
Native Am	3	66.7%	66.7%	66.7%						
Female	0	N/A	N/A	N/A						
Male	3	66.7%	66.7%	66.7%						
White	1,146	82.8%	73.6%	70.3%						
Female	645	85.1%	78.1%	74.6%						
Male	501	79.8%	67.9%	64.9%						
Internat'l	29	79.3%	79.3%	72.4%						
Female	12	100.0%	91.7%	83.3%						
Male	17	64.7%	70.6%	64.7%						
Unknown	13	61.5%	46.2%	46.2%						
Female	4	75.0%	75.0%	75.0%						
Male	9	55.6%	33.3%	33.3%						

		RETENTION RATES			RETENTION & CUMULATIVE GRADUATION RATES					
YEAR & RACE/ ETHNIC	NUMBER IN ENTERING COHORT	PERO SECOND YEAR	ENT RETAINE THIRD YEAR	D TO FOURTH YEAR	PERCENT GRADUATED 4 YEARS	PERCENT RETAINED TO 5TH YEAR	PERCENT GRADUATED 5 YEARS	PERCENT RETAINED TO 6TH YEAR	PERCENT GRADUATED 6 YEARS	PERCENT RETAINED TO 7TH YEAR
2006	2,018	81.6%	73.6%							
African Am	212	82.5%	69.3%							
Female	141	85.8%	71.6%							
Male	71	76.1%	64.8%							
Asian	124	81.5%	75.0%							
Female	63	87.3%	81.0%							
Male	61	75.4%	68.9%							
Latino/a	375	81.1%	73.1%							
Female	238	82.4%	74.8%							
Male	137	78.8%	70.1%							
Native Am	0	N/A	N/A							
Female	0	N/A	N/A							
Male	0	N/A	N/A							
White	1,261	81.7%	74.7%							
Female	728	81.9%	76.1%							
Male	533	81.4%	72.8%							
Internat'l	24	79.2%	54.2%							
Female	17	82.4%	58.8%							
Male	7	71.4%	42.9%							
Unknown	22	81.8%	72.7%							
Female	10	80.0%	80.0%							
Male	12	83.3%	66.7%							

		RETENTION RATES			RETENTION & CUMULATIVE GRADUATION RATES					
YEAR & RACE/ ETHNIC	NUMBER IN ENTERING COHORT	PERO SECOND YEAR	CENT RETAINE THIRD YEAR	D TO FOURTH YEAR	PERCENT GRADUATED 4 YEARS	PERCENT RETAINED TO 5TH YEAR	PERCENT GRADUATED 5 YEARS	PERCENT RETAINED TO 6TH YEAR	PERCENT GRADUATED 6 YEARS	PERCENT RETAINED TO 7TH YEAR
2007	2,069	81.9%								
African Am	181	79.6%								
Female	113	79.6%								
Male	68	79.4%								
Asian	136	86.0%								
Female	72	91.7%								
Male	64	79.7%								
Latino/a	446	78.3%								
Female	273	81.3%								
Male	173	73.4%								
Native Am	3	100.0%								
Female	2	100.0%								
Male	1	100.0%								
White	1,175	82.7%								
Female	739	82.9%								
Male	436	82.3%								
Internat'l	23	73.9%								
Female	16	75.0%								
Male	7	71.4%								
Unknown	105	87.6%								
Female	62	82.3%								
Male	43	95.3%								

^[1] Sources: SURE/IPEDS Enrollment, Degree, and SSN Change file submissions. Retention rates exclude degree earners.

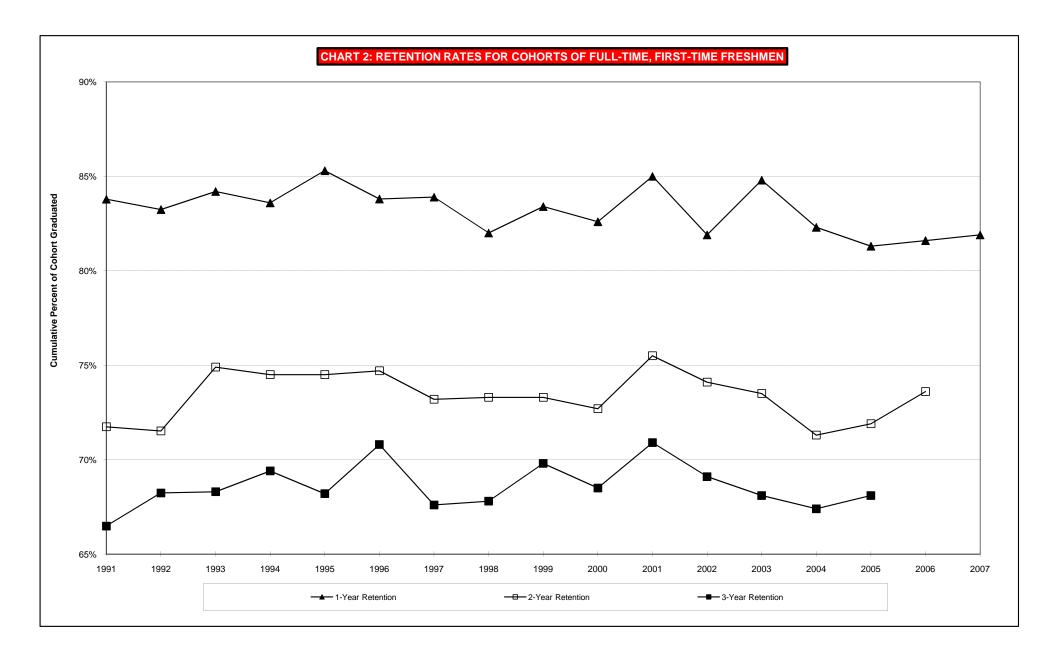


Montclair State University

Office of Institutional Research

TABLE 6: LONG-TERM TRENDS IN GRADUATION RATES

				Completed in Fifth	Completed in Sixth
Cohort	4-yr Graduation	5-yr Graduation	6-yr Graduation	Year	Year
1991	11.1%	37.9%	49.9%	26.8%	12.0%
1992	11.6%	39.0%	50.8%	27.4%	11.8%
1993	13.5%	39.4%	53.6%	25.9%	14.2%
1994	19.4%	48.2%	56.0%	28.8%	7.8%
1995	20.2%	48.2%	56.0%	28.0%	7.8%
1996	20.4%	47.4%	56.0%	27.0%	8.6%
1997	20.0%	48.1%	55.8%	28.1%	7.7%
1998	22.8%	50.0%	56.8%	27.2%	6.8%
1999	23.4%	50.4%	58.3%	27.0%	7.9%
2000	26.5%	52.6%	59.3%	26.1%	6.7%
2001	27.0%	54.0%	61.2%	27.0%	7.2%
2002	27.8%	54.3%	62.0%	26.5%	7.7%
2003	29.6%	54.9%		25.3%	
2004	30.7%				
Average	21.7%	48.0%	56.3%	27.0%	8.9%



Montclair State University

Office of Institutional Research

TABLE 7: LONG-TERM TRENDS IN RETENTION AND ATTRITION

	First Semester	•	First Semester	First Year	Second Year	Third Year		
Cohort	Retention	1-Year Retention	2-Year Retention	3-Year Retention	Attrition	Attrition	Attrition	Attrition
1991	No	83.8%	71.7%	66.5%	No	16.2%	12.0%	5.3%
1992	Spring	83.2%	71.5%	68.2%	Spring	16.8%	11.7%	3.3%
1993	IPEDS	84.2%	74.9%	68.3%	IPEDS	15.8%	9.3%	6.6%
1994	Data	83.6%	74.5%	69.4%	Data	16.4%	9.1%	5.1%
1995		85.3%	74.5%	68.2%		14.7%	10.8%	6.3%
1996	94.4%	83.8%	74.7%	70.8%	5.6%	16.2%	9.1%	3.9%
1997	95.1%	83.9%	73.2%	67.6%	4.9%	16.1%	10.7%	5.6%
1998	94.0%	82.0%	73.3%	67.8%	6.0%	18.0%	8.7%	5.5%
1999	95.1%	83.4%	73.3%	69.8%	4.9%	16.6%	10.1%	3.5%
2000	94.6%	82.6%	72.7%	68.5%	5.4%	17.4%	9.9%	4.2%
2001	94.6%	85.0%	75.5%	70.9%	5.4%	15.0%	9.5%	4.6%
2002	94.2%	81.9%	74.1%	69.1%	5.8%	18.1%	7.8%	5.0%
2003	93.5%	84.8%	73.5%	68.1%	6.5%	15.2%	11.3%	5.4%
2004	94.0%	82.3%	71.3%	67.4%	6.0%	17.7%	11.0%	3.9%
2005	94.7%	81.3%	71.9%	68.1%	5.3%	18.7%	9.4%	3.8%
2006	93.4%	81.6%	73.6%		6.6%	18.4%	8.0%	
2007	94.0%	81.9%			6.0%	18.1%		
2008	94.5%				5.5%			
Average	94.3%	83.2%	73.4%	68.6%	5.7%	16.8%	9.9%	4.8%

TABLE 8: LONG-TERM RETENTION AND GRADUATION RATES FOR FULL-TIME, FIRST TIME FRESHMAN COHORTS FALL 2000 TO FALL 2001

		RETENTION RATES			RETENTION & CUMULATIVE GRADUATION RATES									
YEAR COHORT ENTERED	NUMBER IN ENTERING COHORT	PE SECOND YEAR	ERCENT RETAIN THIRD YEAR	NED TO FOURTH YEAR	PERCENT GRADUATED 4 YEARS	PERCENT RETAINED TO 5TH YEAR	PERCENT GRADUATED 5 YEARS	PERCENT RETAINED TO 6TH YEAR	PERCENT GRADUATED 6 YEARS	PERCENT RETAINED TO 7TH YEAR	PERCENT GRADUATED 7 YEARS	PERCENT RETAINED TO 8TH YEAR	PERCENT GRADUATED 8 YEARS	PERCENT RETAINED TO 9TH YEAR
2000	1,324	82.6%	72.7%	68.5%	26.5%	40.6%	52.6%	11.5%	59.3%	5.0%	61.0%	1.4%	62.5%	1.3%
2001	1,378	85.0%	75.5%	70.9%	27.0%	41.7%	54.0%	13.6%	61.2%	5.6%	63.8%	2.9%		
2000	1,324	82.6%	72.7%	68.5%	26.5%	40.6%	52.6%	11.5%	59.3%	5.0%	61.0%	1.4%	62.5%	1.3%
Female	827	83.9%	75.1%	71.3%	30.8%	39.5%	57.4%	10.6%	63.4%	5.3%	65.3%	1.5%	66.9%	0.8%
Male	497	80.3%	68.6%	63.8%	19.3%	42.3%	44.5%	12.9%	52.5%	4.4%	53.9%	1.2%	55.1%	2.0%
2001	1,378	85.0%	75.5%	70.9%	27.0%	41.7%	54.0%	13.6%	61.2%	5.6%	63.8%	2.9%		
Female	826	87.3%	78.7%	75.3%	32.6%	40.8%	61.6%	10.7%	67.6%	4.2%	69.7%	2.1%		
Male	552	81.5%	70.7%	64.3%	18.7%	42.9%	42.6%	17.9%	51.8%	7.6%	54.9%	4.2%		
				- 11271	1000 70	12.070	,2,0,0		0.1.070			112/1		
African Am Asian Latino/a Native Am White Internat'l Unknown 2001 African Am Asian Latino/a Native Am White	1,324 170 73 229 5 776 33 38 1,378 178 97 208 2	82.6% 86.5% 78.1% 82.1% 20.0% 83.1% 84.8% 71.1% 85.0% 87.1% 84.5% 83.7% 100.0% 84.8%	72.7% 70.0% 74.0% 74.2% 40.0% 73.3% 78.8% 57.9% 75.5% 74.2% 74.2% 50.0% 76.7%	68.5% 63.5% 65.8% 69.4% 20.0% 70.9% 75.8% 42.1% 70.9% 66.3% 63.9% 69.7% 100.0% 72.7%	26.5% 27.6% 27.4% 21.8% 0.0% 28.5% 24.2% 13.2% 27.0% 23.0% 32.0% 18.3% 0.0% 30.6%	40.6% 32.9% 42.5% 45.4% 20.0% 40.6% 51.5% 34.2% 41.7% 38.2% 45.7% 50.0% 41.3%	52.6% 48.2% 54.8% 47.6% 20.0% 56.2% 48.5% 31.6% 54.0% 47.2% 47.4% 48.6% 50.0% 57.5%	11.5% 10.0% 11.0% 14.8% 0.0% 11.0% 6.1% 15.8% 13.6% 14.4% 14.9% 50.0% 12.2%	59.3% 53.5% 58.9% 53.3% 20.0% 63.7% 60.6% 36.8% 61.2% 52.8% 56.7% 50.0% 64.2%	5.0% 4.1% 5.5% 9.2% 0.0% 3.9% 3.0% 7.9% 6.2% 7.2% 4.8% 50.0% 5.5%	61.0% 54.7% 63.0% 55.0% 20.0% 65.3% 60.6% 39.5% 63.8% 55.1% 58.8% 58.7% 50.0% 67.4%	1.4% 1.8% 0.0% 2.2% 0.0% 0.9% 3.0% 5.3% 2.9% 2.8% 5.2% 4.3% 50.0% 2.4%	62.5% 55.9% 63.0% 58.1% 20.0% 66.6% 60.6% 39.5%	1.3% 0.6% 0.0% 2.6% 0.0% 1.0% 3.0% 2.6%
lnternat'l	785 34	94.1%	76.7% 91.2%	72.7% 88.2%	30.6% 17.6%	41.3% 67.6%	57.5% 58.8%	12.2% 26.5%	73.5%	5.5% 8.8%	73.5%	2.4% 0.0%		
Unknown	74	81.1%	67.6%	66.2%	21.6%	43.2%	55.4%	10.8%	62.2%	2.7%	63.5%	1.4%		
2000	1,324	82.6%	72.7%	68.5%	26.5%	40.6%	52.6%	11.5%	59.3%	5.0%	61.0%	1.4%	62.5%	1.3%
Regular	1,000	83.6%	74.7%	70.8%	29.7%	40.6%	56.4%	10.4%	62.3%	4.7%	64.2%	1.5%	65.5%	1.2%
EOF	139	87.1%	77.0%	70.5%	24.5%	43.9%	52.5%	15.1%	62.6%	5.8%	64.0%	1.4%	64.7%	0.7%
Special	185	73.5%	58.4%	54.6%	10.8%	37.8%	31.9%	14.6%	40.5%	5.9%	41.6%	0.5%	44.3%	2.2%
2001	1,378	85.0%	75.5%	70.9%	27.0%	41.7%	54.0%	13.6%	61.2%	5.6%	63.8%	2.9%		<u> </u>
Regular	1,091	85.3%	76.2%	71.7%	29.7%	40.0%	55.6%	13.2%	62.8%	5.7%	65.4%	2.5%		
EOF	131	88.5%	77.9%	71.0%	17.6%	49.6%	49.6%	13.7%	57.3%	3.8%	59.5%	3.1%		
	156	79.5%	68.6%	65.4%	16.0%	46.8%	46.2%	16.0%	53.8%	6.4%	55.8%	5.8%		
Special	100	79.5%	08.0%	03.4%	10.0%	40.8%	40.2%	10.0%	55.8%	0.4%	55.8%	ე.6%		

Montclair State University

Office of Institutional Research

TABLE 9: RETENTION AND GRADUATION RATES FOR FULL-TIME, FIRST TIME FRESHMAN COHORTS BY SAT SCORES, FALL 2002 [1]

		RI	ETENTION RAT	ΓES	RETENTION & CUMULATIVE GRADUATION RATES							
YEAR & SAT RANGE	NUMBER IN ENTERING COHORT	PER SECOND YEAR	CENT RETAINI THIRD YEAR	ED TO FOURTH YEAR	PERCENT GRADUATED 4 YEARS	PERCENT RETAINED TO 5TH YEAR	PERCENT GRADUATED 5 YEARS	PERCENT RETAINED TO 6TH YEAR	PERCENT GRADUATED 6 YEARS	PERCENT RETAINED TO 7TH YEAR		
2002 <i>Math</i>	1,470	81.9%	74.1%	69.1%	27.8%	39.1%	54.3%	11.2%	62.0%	3.9%		
700-800	12	83.3%	75.0%	75.0%	33.3%	33.3%	66.7%	8.3%	66.7%	8.3%		
600-690	226	83.2%	77.9%	69.0%	28.3%	38.9%	54.4%	10.6%	60.6%	5.8%		
500-590	645	81.4%	74.1%	69.6%	29.5%	38.8%	55.2%	11.3%	63.4%	4.2%		
400-490	476	81.7%	72.1%	68.7%	25.2%	39.9%	53.8%	10.1%	60.5%	3.2%		
300-390	77	83.1%	76.6%	68.8%	26.0%	41.6%	50.6%	15.6%	64.9%	2.6%		
200-290	1	100.0%	100.0%	100.0%	0.0%	100.0%	100.0%	0.0%	100.0%	0.0%		
Missing	33	81.8%	69.7%	63.6%	33.3%	30.3%	45.5%	18.2%	57.6%	0.0%		
<u>Verbal</u>												
700-800	12	75.0%	75.0%	66.7%	41.7%	25.0%	66.7%	8.3%	66.7%	8.3%		
600-690	178	82.6%	71.9%	66.3%	34.8%	26.4%	55.1%	6.2%	60.1%	2.8%		
500-590	597	79.6%	72.4%	68.2%	26.1%	39.9%	52.8%	12.1%	60.8%	4.5%		
400-490	528	83.0%	77.1%	72.0%	28.6%	42.2%	57.2%	11.2%	65.7%	4.2%		
300-390	117	88.9%	75.2%	68.4%	20.5%	44.4%	49.6%	12.8%	56.4%	2.6%		
200-290	5	80.0%	40.0%	40.0%	0.0%	40.0%	40.0%	0.0%	40.0%	0.0%		
Missing	33	81.8%	69.7%	63.6%	33.3%	30.3%	45.5%	18.2%	57.6%	0.0%		

^[1] Sources: SURE/IPEDS Enrollment, Degree, and SSN Change file submissions. Retention rates exclude degree earners.