

2018 RETENTION AND GRADUATION REPORT

Office of Institutional Research

TABLE 1: RETENTION AND GRADUATION RATES FOR FULL-TIME, FIRST-TIME UNDERGRADUATE COHORTS ENTERING FALL 2007 TO FALL 2016 [1]

		RE	RETENTION RATES PERCENT RETAINED TO			RETENTION	& CUMULATIV	E GRADUATIO	N RATES [2]	
YEAR COHORT ENTERED	NUMBER IN ENTERING COHORT [3]	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
2007	2,068	81.9%	73.7%	69.9%	34.4%	34.1%	57.9%	9.4%	63.4%	3.7%
2008	2,257	83.0%	75.6%	70.6%	36.2%	33.0%	58.9%	9.2%	63.8%	4.0%
2009	2,100	81.2%	73.3%	70.0%	36.0%	32.0%	60.0%	7.6%	65.6%	2.5%
2010	2,169	81.8%	73.9%	69.8%	39.2%	29.7%	60.9%	6.8%	65.2%	2.3%
2011	2,336	81.7%	72.5%	69.3%	42.3%	26.5%	62.0%	5.9%	65.3%	2.4%
2012	2,201	86.1%	77.8%	75.0%	47.1%	27.0%	67.8%	5.3%		
2013	3,027	81.5%	73.0%	70.3%	44.6%	25.1%				
2014	2,889	83.2%	76.3%	72.6%						
2015	3,097	83.1%	74.3%							
2016	2,977	80.5%								
Means	2,512	82.4%	74.5%	70.9%	40.0%	29.6%	61.2%	7.4%	64.7%	3.0%

^[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] This is the Revised IPEDS GRS Cohort number, with exclusions (death, permanent disability, military service, foreign service, & church mission service) removed.

= Our most recent retention and graduation rates.

TABLE 2: RETENTION AND GRADUATION RATES FOR FULL-TIME, FIRST-TIME FRESHMAN COHORTS BY ADMISSIONS STATUS, FALL 2011 TO FALL 2016 [1]

		RE	RETENTION RATES			RETENTIO	N & CUMULAT	IVE GRADUAT	ION RATES	
YEAR & ADMIT TYPE	NUMBER IN ENTERING COHORT	PERO 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
2011	2,336	81.7%	72.5%	69.3%	42.3%	26.5%	62.0%	5.9%	65.3%	2.4%
Regular	2,101	81.3%	72.2%	69.3%	42.5%	26.5%	62.3%	5.9%	65.6%	2.3%
EOF	108	88.0%	77.8%	74.1%	43.5%	25.9%	63.0%	5.6%	65.7%	3.7%
Special	127	82.7%	73.2%	65.4%	38.6%	26.8%	56.7%	5.5%	60.6%	3.9%
2012	2,201	86.1%	77.8%	75.0%	47.1%	27.0%	67.8%	5.3%		
Regular	1,973	85.6%	77.3%	74.5%	47.3%	26.3%	67.7%	4.9%		
EOF	124	91.9%	86.3%	84.7%	46.8%	37.1%	71.0%	8.9%		
Special	104	87.5%	76.0%	73.1%	44.2%	29.8%	65.4%	8.7%		
2013	3,027	81.5%	73.0%	70.3%	44.6%	25.1%				
Regular	2,805	80.8%	72.4%	69.9%	45.0%	24.3%				
EOF	126	90.5%	83.3%	81.7%	37.3%	38.9%				
Special	96	88.5%	76.0%	67.7%	41.7%	32.3%				
2014	2,889	83.2%	76.3%	72.6%						
Regular	2,654	83.1%	76.2%	73.0%						
EOF	119	89.1%	85.7%	77.3%						
Special	116	78.4%	69.0%	57.8%						
2015	3,097	83.1%	74.3%							
Regular	2,849	82.8%	74.2%							
EOF	122	91.8%	86.1%							
Special	126	81.0%	65.1%							
2016	2,977	80.5%								
Regular	2,777	80.2%								
EOF	129	85.3%								
Special	71	83.1%								

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

TABLE 3: RETENTION AND GRADUATION RATES FOR FULL-TIME, FIRST-TIME FRESHMAN COHORTS BY SEX, FALL 2011 TO FALL 2016 [1]

		RE	RETENTION RATES			RETENTIO	N & CUMULAT	IVE GRADUAT	ION RATES	
YEAR ENTERED & SEX	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
2011	2,336	81.7%	72.5%	69.3%	42.3%	26.5%	62.0%	5.9%	65.3%	2.4%
Female	1,427	84.4%	75.8%	72.7%	48.3%	24.6%	67.6%	4.6%	70.4%	2.1%
Male	909	77.4%	67.4%	64.0%	32.9%	29.5%	53.1%	7.9%	57.3%	3.0%
2012	2,201	86.1%	77.8%	75.0%	47.1%	27.0%	67.8%	5.3%		
Female	1,430	87.2%	79.4%	76.5%	50.8%	25.4%	70.9%	4.1%		
Male	771	83.9%	74.7%	72.2%	40.3%	30.1%	62.0%	7.4%		
2013	3,027	81.5%	73.0%	70.3%	44.6%	25.1%				
Female	1,890	82.4%	74.9%	72.0%	49.5%	22.5%				
Male	1,137	79.9%	69.8%	67.5%	36.4%	29.5%				
2014	2,889	83.2%	76.3%	72.6%						
Female	1,814	85.3%	79.2%	75.6%						
Male	1,075	79.6%	71.4%	67.5%						
2015	3,097	83.1%	74.3%							
Female	1,950	83.9%	75.2%							
Male	1,147	81.7%	72.7%							
2016	2,977	80.5%								
Female	1,869	80.8%								
Male	1,108	79.9%								

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

TABLE 4: RETENTION AND GRADUATION RATES FOR FULL-TIME, FIRST-TIME FRESHMAN COHORTS BY RACE/ETHNICITY/U.S. RESIDENCY, FALL 2011 TO FALL 2016 [1]

		RE	RETENTION RATES			RETENTIO	N & CUMULAT	IVE GRADUAT	ION RATES	
YEAR & RACE/ ETHNIC	NUMBER IN ENTERING COHORT	PERO SECOND YEAR	ENT 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
2011	2,336	81.7%	72.5%	69.3%	42.3%	26.5%	62.0%	5.9%	65.3%	2.1%
Internat'l	30	83.3%	83.3%	83.3%	56.7%	26.7%	73.3%	6.7%	83.3%	6.7%
Hispanic	508	83.5%	74.0%	71.1%	39.8%	31.1%	60.6%	8.9%	64.0%	2.6%
AmInd/NtAI	0									
Asian	113	85.8%	72.6%	66.4%	42.5%	24.8%	60.2%	4.4%	61.9%	5.3%
Black/AfAm	214	82.2%	70.1%	66.4%	37.9%	28.5%	59.3%	4.7%	62.6%	0.9%
NatHa/Pacl	5	80.0%	60.0%	60.0%	40.0%	20.0%	40.0%	20.0%	40.0%	0.0%
White	1,189	81.3%	72.4%	69.6%	43.7%	24.6%	63.2%	4.8%	66.4%	1.6%
Multiracial	94	74.5%	68.1%	64.9%	31.9%	31.9%	56.4%	7.4%	59.6%	2.1%
Unknown	183	79.2%	72.7%	68.3%	48.1%	21.9%	63.9%	6.0%	68.3%	3.3%
2012	2,201	86.1%	77.8%	75.0%	47.1%	27.0%	67.8%	5.3%		
Internat'l	21	66.7%	66.7%	57.1%	33.3%	28.6%	52.4%	14.3%		
Hispanic	487	89.9%	83.6%	79.5%	46.0%	32.0%	68.2%	7.0%		
AmInd/NtAI	1	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		
Asian	113	89.4%	81.4%	79.6%	46.9%	34.5%	72.6%	5.3%		
Black/AfAm	201	83.6%	74.1%	70.1%	41.8%	26.4%	58.7%	6.0%		
NatHa/Pacl	2	100.0%	50.0%	50.0%	50.0%	0.0%	50.0%	0.0%		
White	1,178	85.5%	76.6%	74.3%	49.2%	24.2%	69.4%	4.2%		
Multiracial	124	83.1%	75.0%	74.2%	42.7%	30.6%	64.5%	7.3%		
Unknown	74	81.1%	73.0%	71.6%	47.3%	24.3%	67.6%	4.1%		
2013	3,027	81.5%	73.0%	70.3%	44.6%	25.1%				
Internat'l	43	76.7%	72.1%	67.4%	46.5%	23.3%				
Hispanic	683	82.4%	74.4%	71.7%	38.4%	31.2%				
AmInd/NtAI	2	50.0%	50.0%	50.0%	0.0%	50.0%				
Asian	173	80.3%	69.9%	66.5%	41.0%	25.4%				
Black/AfAm	293	83.3%	73.4%	71.0%	39.6%	30.7%				
NatHa/Pacl	4	100.0%	75.0%	75.0%	50.0%	25.0%				
White	1,436	80.2%	72.4%	69.7%	49.2%	20.5%				
Multiracial	114	82.5%	68.4%	66.7%	38.6%	28.1%				
Unknown	279	84.6%	76.3%	73.5%	46.2%	26.9%				

		RI	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
2014	2,889	83.2%	76.3%	72.6%						
Internat'l	40	72.5%	70.0%	67.5%						
Hispanic	716	83.7%	77.0%	72.1%						
AmInd/NtAI	2	100.0%	50.0%	50.0%						
Asian	160	84.4%	78.1%	71.9%						
Black/AfAm	328	86.6%	79.6%	75.6%						
NatHa/Pacl	7	57.1%	57.1%	57.1%						
White	1,275	83.0%	76.4%	73.8%						
Multiracial	91	76.9%	65.9%	65.9%						
Unknown	270	82.2%	74.1%	68.5%						
2015	3,097	83.1%	74.3%							
Internat'l	31	74.2%	64.5%							
Hispanic	865	81.7%	73.1%							
AmInd/NtAI	1	100.0%	100.0%							
Asian	179	85.5%	74.3%							
Black/AfAm	391	83.9%	68.0%							
NatHa/Pacl	8	87.5%	75.0%							
White	1,258	83.5%	76.8%							
Multiracial	82	90.2%	80.5%							
Unknown	282	81.6%	74.8%							
2016	2,977	80.5%								
Internat'l	21	71.4%								
Hispanic	850	79.2%								
AmInd/NtAI	2	100.0%								
Asian	186	86.0%								
Black/AfAm	426	79.3%								
NatHa/Pacl	8	62.5%								
White	1,248	80.8%								
Multiracial	75	82.7%								
Unknown	161	82.0%								

^[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 UNDERGRADUATES BY RACE/ETHNICITY AND SEX, FALL 2011 [1]

		RE	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
2011	2,336	81.7%	72.5%	69.3%	42.3%	26.5%	62.0%	5.9%	65.3%	2.4%
Internat'l	30	83.3%	83.3%	83.3%	56.7%	26.7%	73.3%	6.7%	83.3%	0.0%
Female	20	80.0%	85.0%	85.0%	50.0%	35.0%	75.0%	5.0%	85.0%	0.0%
Male	10	90.0%	80.0%	80.0%	70.0%	10.0%	70.0%	10.0%	80.0%	0.0%
Hispanic	508	83.5%	74.0%	71.1%	39.8%	31.1%	60.6%	8.9%	64.0%	4.7%
Female	324	85.5%	77.2%	72.8%	43.8%	30.2%	66.0%	7.4%	68.8%	4.6%
Male	184	79.9%	68.5%	67.9%	32.6%	32.6%	51.1%	11.4%	55.4%	4.9%
AmInd/NtAI	0									
Female	0									
Male	0									
Asian	113	85.8%	72.6%	66.4%	42.5%	24.8%	60.2%	4.4%	61.9%	3.5%
Female	64	87.5%	76.6%	70.3%	48.4%	25.0%	67.2%	3.1%	70.3%	0.0%
Male	49	83.7%	67.3%	61.2%	34.7%	24.5%	51.0%	6.1%	51.0%	8.2%
Black/AfAm	214	82.2%	70.1%	66.4%	37.9%	28.5%	59.3%	4.7%	62.6%	1.9%
Female	135	87.4%	76.3%	71.9%	46.7%	24.4%	67.4%	2.2%	68.9%	1.5%
Male	79	73.4%	59.5%	57.0%	22.8%	35.4%	45.6%	8.9%	51.9%	2.5%
NatHa/PacI	5	80.0%	60.0%	60.0%	40.0%	20.0%	40.0%	20.0%	40.0%	20.0%
Female	3	100.0%	100.0%	100.0%	66.7%	33.3%	66.7%	33.3%	66.7%	33.3%
Male	2	50.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
White	1,189	81.3%	72.4%	69.6%	43.7%	24.6%	63.2%	4.8%	66.4%	1.6%
Female	706	83.4%	74.6%	72.5%	49.6%	22.1%	68.1%	3.3%	70.4%	1.3%
Male	483	78.3%	69.2%	65.2%	35.2%	28.4%	55.9%	7.0%	60.5%	2.1%
Multiracial	94	74.5%	68.1%	64.9%	31.9%	31.9%	56.4%	7.4%	59.6%	2.1%
Female	58	75.9%	69.0%	67.2%	36.2%	31.0%	62.1%	5.2%	63.8%	3.4%
Male	36	72.2%	66.7%	61.1%	25.0%	33.3%	47.2%	11.1%	52.8%	0.0%
Unknown	183	79.2%	72.7%	68.3%	48.1%	21.9%	63.9%	6.0%	68.3%	1.6%
Female	117	86.3%	78.6%	75.2%	59.8%	18.8%	70.9%	7.7%	77.8%	0.9%
Male	66	66.7%	62.1%	56.1%	27.3%	27.3%	51.5%	3.0%	51.5%	3.0%

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

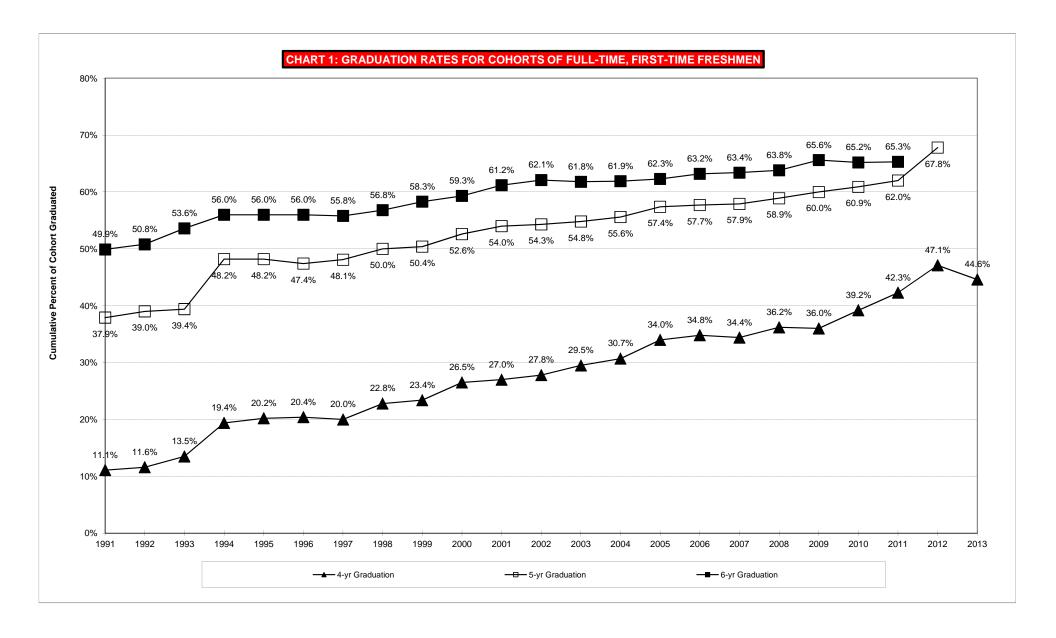


TABLE 6: LONG-TERM TRENDS IN GRADUATION RATES

				Completed in Fifth	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%	62.1%	26.5%	7.8%
2003	29.5%	54.8%	61.8%	25.3%	7.0%
2004	30.7%	55.6%	61.9%	24.9%	6.3%
2005	34.0%	57.4%	62.3%	23.4%	4.9%
2006	34.8%	57.7%	63.2%	22.9%	5.5%
2007	34.4%	57.9%	63.4%	23.5%	5.5%
2008	36.2%	58.9%	63.8%	22.7%	4.9%
2009	36.0%	60.0%	65.6%	24.0%	5.6%
2010	39.2%	60.9%	65.2%	21.7%	4.3%
2011	42.3%	62.0%	65.3%	19.7%	3.3%
2012	47.1%	67.8%		20.7%	
2013	44.6%				
Average	28.4%	52.8%	59.4%	26.0%	7.3%

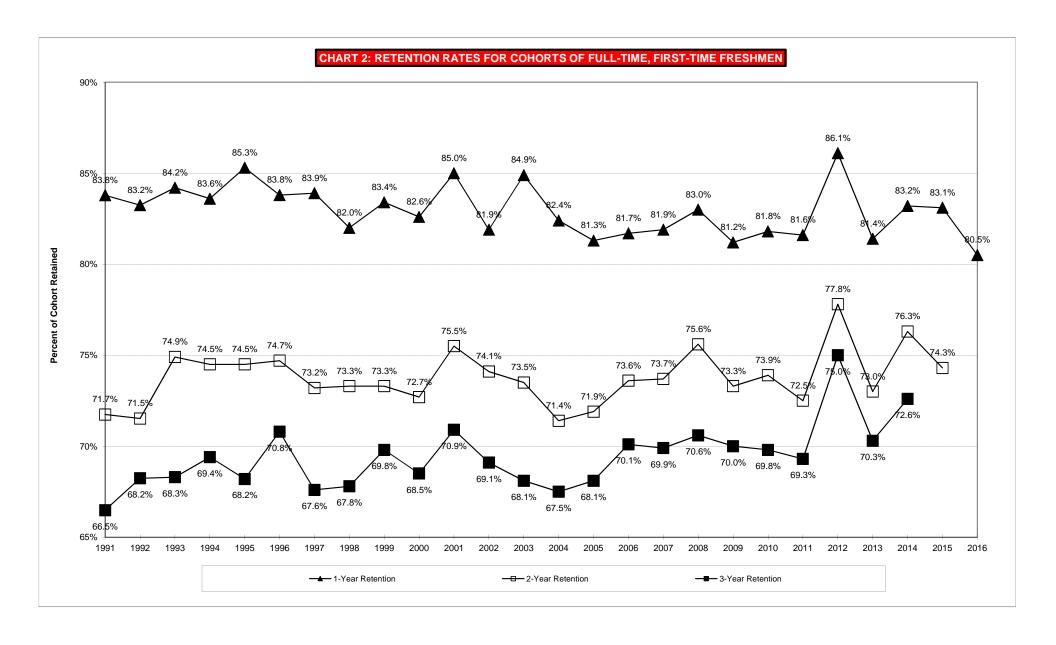


TABLE 7: LONG-TERM TRENDS IN RETENTION AND ATTRITION

	First Semester	r			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%	84.9%	73.5%	68.1%	6.5%	15.1%	11.4%	5.4%
2004	94.0%	82.4%	71.4%	67.5%	6.0%	17.6%	11.0%	3.9%
2005	94.7%	81.3%	71.9%	68.1%	5.3%	18.7%	9.4%	3.8%
2006	93.4%	81.7%	73.6%	70.1%	6.6%	18.3%	8.1%	3.5%
2007	94.0%	81.9%	73.7%	69.9%	6.0%	18.1%	8.2%	3.8%
2008	94.5%	83.0%	75.6%	70.6%	5.5%	17.0%	7.4%	5.0%
2009	94.4%	81.2%	73.3%	70.0%	5.6%	18.8%	7.9%	3.3%
2010	93.8%	81.8%	73.9%	69.8%	6.2%	18.2%	7.9%	4.1%
2011	93.6%	81.6%	72.5%	69.3%	6.4%	18.4%	9.1%	3.2%
2012	95.5%	86.1%	77.8%	75.0%	4.5%	13.9%	8.3%	2.8%
2013	95.4%	81.4%	73.0%	70.3%	4.6%	18.6%	8.4%	2.7%
2014	94.1%	83.2%	76.3%	72.6%	5.9%	16.8%	6.9%	3.7%
2015	92.3%	83.1%	74.3%		7.7%	16.9%	8.8%	
2016	91.8%	80.5%			8.2%	19.5%		
2017	91.4%				8.6%			
Average	94.0%	83.1%	73.8%	69.4%	6.0%	16.9%	9.3%	4.4%

		TAE	BLE 8: 200% G	RADUATION	RATES		
Cohort	Four-year Graduation (100%)	Five-year Graduation (125%)	Six-year Graduation (150%)	Seven-year Graduation (175%)	Eight-year Graduation (200%)	Completed in Seventh Year	Completed in Eighth Year
1998	22.8%	50.0%	56.8%	59.5%	60.7%	2.7%	1.2%
1999	23.4%	50.4%	58.3%	61.5%	62.3%	3.2%	0.8%
2000	26.5%	52.6%	59.3%	61.0%	62.5%	1.7%	1.5%
2001	27.0%	54.0%	61.2%	63.8%	64.8%	2.6%	1.0%
2002	27.8%	54.3%	62.1%	63.9%	64.6%	1.8%	0.6%
2003	29.5%	54.8%	61.8%	63.4%	64.4%	1.6%	1.0%
2004	30.7%	55.6%	61.9%	63.8%	64.8%	1.9%	1.0%
2005	34.0%	57.4%	62.3%	63.8%	64.5%	1.5%	0.7%
2006	34.8%	57.7%	63.2%	64.7%	65.6%	1.5%	0.8%
2007	34.4%	57.9%	63.4%	65.6%	66.2%	2.2%	0.6%
2008	36.2%	58.9%	63.8%	65.5%	66.7%	1.7%	1.2%
2009	36.0%	60.0%	65.6%	66.9%	67.3%	1.3%	0.4%
Average	30.3%	55.3%	61.6%	63.6%	64.5%	2.0%	0.9%

TABLE 9: RETENTION AND GRADUATION RATES FOR THE FULL-TIME, FIRST-TIME FRESHMAN COHORT ENTERING IN FALL 2011, BY SAT SCORES [1]

		RETENTION RATES			CUMULA	ATIVE GRADUATION	N RATES
YEAR & SAT RANGE	NUMBER IN ENTERING COHORT	PER SECOND YEAR	CENT RETAINE THIRD YEAR	D TO FOURTH YEAR	PERCENT GRADUATED ≤4 YEARS	PERCENT GRADUATED 5 YEARS	PERCENT GRADUATED 6 YEARS
2011	2,336	81.7%	72.5%	69.3%	42.3%	62.0%	65.3%
<u>Math</u>	· ·						
700-800	13	92.3%	84.6%	76.9%	61.5%	76.9%	76.9%
600-690	205	84.4%	73.7%	68.8%	46.3%	62.4%	65.9%
500-590	984	81.7%	71.5%	68.5%	42.8%	62.1%	65.1%
400-490	936	81.6%	73.5%	70.5%	41.2%	61.6%	65.2%
300-390	125	82.4%	74.4%	72.0%	39.2%	64.0%	68.8%
200-290	2	50.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Missing	71	71.8%	66.2%	62.0%	40.8%	59.2%	62.0%
Critical Reading							
700-800	20	95.0%	90.0%	90.0%	70.0%	85.0%	85.0%
600-690	164	84.8%	67.7%	62.8%	43.9%	58.5%	61.6%
500-590	786	79.3%	70.1%	66.7%	41.9%	60.7%	63.7%
400-490	1,093	82.3%	74.5%	71.9%	42.5%	63.4%	66.6%
300-390	201	87.6%	75.6%	71.1%	39.3%	60.7%	66.7%
200-290	1	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Missing_	71	71.8%	66.2%	62.0%	40.8%	59.2%	62.0%
<u>Writing</u>							
700-800	12	83.3%	75.0%	75.0%	25.0%	50.0%	58.3%
600-690	168	81.0%	72.0%	66.7%	47.0%	66.7%	68.5%
500-590	897	84.1%	74.1%	72.1%	47.4%	65.9%	68.6%
400-490	1,022	80.8%	72.2%	68.2%	39.2%	59.4%	63.4%
300-390	160	79.4%	68.8%	66.3%	30.0%	53.8%	58.1%
200-290	3	66.7%	66.7%	66.7%	33.3%	66.7%	66.7%
Missing	74	71.6%	66.2%	62.2%	41.9%	59.5%	62.2%

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

TABLE 10: MEANS COMPARISONS: COMPLETERS VS. NON-COMPLETERS, FALL 2011 COHOR1

2011 Entering First-time Cohort	Me	ans		Statistical
Academic Measures	Completers	Non-Completers	Difference	Significance
SAT-Mathematics	503	502	1	
SAT-Verbal	487	489	-2	
SAT-Combined (2 tests)	990	991	-1	
SAT-Written	497	488	9	**
SAT-Combined (3 tests)	1488	1479	9	
High School GPA	3.25	3.12	0.13	***
High School Rank	69	63	6	***

^{*} T-tests: group means; 2-tailed, equal variance assumed, p≤0.05

^{**} T-tests: group means; 2-tailed, equal variance assumed, p≤0.01

^{***} T-tests: group means; 2-tailed, equal variance assumed, p≤0.001

TABLE 11: SIX-YEAR GRADUATION RATES FOR FULL-TIME, FIRST-TIME UNDERGRADUATE COHORTS FOR STUDENTS RECEIVING FEDERAL AND STATE TUITION GRANTS, FALL 2005 TO FALL 2011

		CUMULATIVE SIX-YEA	AR GRADUATION RATE	
	NUMBER IN	NUMBER	PERCENT	
FEDERAL PELL GRANT	ENTERING	GRADUATED	GRADUATED	
AWARD STATUS	COHORT	IN 6 YEARS	6 YEARS	Difference
2005	1,868	1,164	62.3%	
Received Federal PELL Grant	497	285	57.3%	
Did Not Receive Federal PELL Grant	1,371	879	64.1%	(6.77)
2006	2,017	1,275	63.2%	
Received Federal PELL Grant	514	309	60.1%	
Did Not Receive Federal PELL Grant	1,503	966	64.3%	(4.15)
2007	2,068	1,311	63.4%	
Received Federal PELL Grant	568	343	60.4%	
Did Not Receive Federal PELL Grant	1,500	968	64.5%	(4.15)
2008	2,257	1,440	63.8%	
Received Federal PELL Grant	613	375	61.2%	
Did Not Receive Federal PELL Grant	1,644	1,065	64.8%	(3.61)
2009	2,100	1,377	65.6%	
Received Federal PELL Grant	701	439	62.6%	
Did Not Receive Federal PELL Grant	1,399	938	67.0%	(4.42)
2010	2,169	1,415	65.2%	
Received Federal PELL Grant	803	505	62.9%	
Did Not Receive Federal PELL Grant	1,366	910	66.6%	(3.73)
2011	2,336	1,526	65.3%	
Received Federal PELL Grant	939	593	63.2%	
Did Not Receive Federal PELL Grant	1,397	933	66.8%	(3.63)
		CUMULATIVE SIX-YEA	AR GRADUATION RATE	
STATE OF NEW JERSEY	NUMBER IN	NUMBER	PERCENT	
TUITION ASSISTANCE GRANT (TAG)	ENTERING	GRADUATED	GRADUATED	
AWARD STATUS	COHORT	IN 6 YEARS	6 YEARS	Difference
2008	2,257	1,440	63.8%	
Received NJ TAG Grant	628	397	63.2%	
Did Not Receive NJ TAG Grant	1,629	1,043	64.0%	(0.81)
2009	2,100	1,377	65.6%	
Received NJ TAG Grant	641	410	64.0%	
Did Not Receive NJ TAG Grant	1,459	967	66.3%	(2.32)
2010	2,169	1,415	65.2%	
Received NJ TAG Grant	668	428	64.1%	
Did Not Receive NJ TAG Grant	1,501	987	65.8%	(1.68)
2011	2,336	1,526	65.3%	
Received NJ TAG Grant	727	474	65.2%	
Did Not Receive NJ TAG Grant	1,609	1,052	65.4%	(0.18)

TABLE 12: COHORT ADJUSTMENTS FIRST-TIME ENTERING UNDERGRADUATES, FALL 2007 TO FALL 2016

YEAR COHORT ENTERED	ORIGINAL NUMBER IN ENTERING COHORT [1]	NUMBER OF EXCLUSIONS [2]	REVISED/ADJUSTED NUMBER IN ENTERING COHORT [3]
	0.000	,	0.000
2007	2,069	1	2,068
2008	2,257	0	2,257
2009	2,101	1	2,100
2010	2,171	2	2,169
2011	2,338	2	2,336
2012	2,202	1	2,201
2013	3,030	3	3,027
2014	2,889	0	2,889
2015	3,098	1	3,097
2016	2,977	0	2,977

^[1] Source: SURE/IPEDS fall enrollment submission.

^[2] IPEDS allows institutions to "exclude" from their first-time cohorts students who die, become permanently disabled, leave for military service, leave for foreign service, or leave on a church mission. Source: Banner.

^[3] This is the Revised IPEDS cohort number, with exclusions (death, permanent disability, military service, foreign service, & church mission service) removed. This number is used to complete our IPEDS Graduation Rate Survey.

TABLE 13: IPEDS OUTCOME MEASURES SURVEY OF FULL-TIME_FIRST-TIME, PART-TIME_FIRST-TIME, FULL-TIME_TRANSFER, AND PART-TIME_TRANSFER COHORTS ENTERING DURING THE FULL ACADEMIC YEAR 2009-10

				FOUR GRADUATI	-YEAR ON RATES		YEAR ON RATES		-YEAR ON RATES	OUT-TRANSFER RATES			
ACADEMIC YEAR 2009-2010 COHORTS	NUMBER IN ENTERING COHORT	EXCLUSIONS	ADJUSTED COHORTS	Number Awarded Degrees	Percent Awarded Degrees	Number Awarded Degrees	Percent Awarded Degrees	Number Awarded Degrees	Percent Awarded Degrees	Number Transferred To Other Institution	Percent Transferred To Other Institution		
Total AY Entrants	4,162	3	4,159	2,011	48.4%	2,816	67.7%	2,879	69.2%	832	20.0%		
Full-time, First-time	2,147	1	2,146	760	35.4%	1,395	65.0%	1,433	66.8%	518	24.1%		
Part-time, First-time	28	0	28	1	3.6%	10	35.7%	10	35.7%	7	25.0%		
Full-time, Transfer	1,601	1	1,600	1,097	68.6%	1,214	75.9%	1,230	76.9%	224	14.0%		
Part-time, Transfer	386	1	385	153	39.7%	197	51.2%	206	53.5%	83	21.6%		

Source: IPEDS Outcomes Measure Survey. Data from: (a) Student Unit Record Enrollment (SURE) State of New Jersey compliance files, and (b) National Student Clearinghouse.

TABLE 14: GRADUATION RATE BENCHMARK DATA FOR NEW JERSEY PEERS AND CARNEGIE CLASSIFICATIONS FALL 1999 TO FALL 2010 FULL-TIME FIRST-TIME COHORTS

	1999 Cohort			200	00 Coh	ort	200	01 Coh	ort	200)2 Coh	ort	200	03 Coh	ort	2004 Cohort		
	4	5	6	4	5	6	4	5	6	4	5	6	4	5	6		5	6
	Year	Year	Year	Year	Year	Year	Year	Year	Year	Year	Year	Year	Year	Year	Year	4 Year	Year	Year
Public Research Universities (Highest Research Activity)																		
Rutgers University-New Brunswick	43%	63%	71%	47%	67%	73%	48%	67%	73%	49%	69%	75%	52%	71%	77%	53%	70%	77%
National Average-(81 Institutions in IPEDS 2017)	40%	64%	69%	42%	65%	70%	43%	66%	70%	44%	65%	70%	45%	67%	71%	42%	63%	68%
Public Research Universities (Higher Research Activity)																		
New Jersey Institute of Technology	18%	45%	54%	19%	47%	54%	14%	41%	51%	16%	45%	55%	17%	45%	55%	16%	44%	55%
Rutgers University-Newark	22%	47%	58%	26%	48%	57%	25%	46%	57%	26%	48%	59%	34%	56%	65%	30%	53%	63%
National Average-(76 Institutions in IPEDS 2017)	25%	45%	52%	26%	46%	52%	26%	46%	53%	27%	47%	54%	28%	48%	54%	27%	45%	52%
Public Research Universities (Moderate Research Activity)																		
Rowan University	39%	59%	62%	42%	63%	67%	39%	59%	64%	43%	61%	65%	47%	65%	67%	42%	63%	68%
Montclair State University	23%	50%	58%	27%	53%	59%	27%	54%	61%	28%	54%	62%	30%	55%	62%	31%	56%	62%
National Average-(39 Institutions in IPEDS 2017)	16%	32%	39%	17%	33%	40%	17%	33%	40%	18%	34%	41%	17%	34%	41%	17%	34%	41%
Public Master's College& Universities (Larger Programs)																		
Kean University	16%	38%	45%	16%	36%	44%	17%	36%	42%	16%	37%	44%	19%	38%	45%	17%	39%	47%
New Jersey City University	9%	28%	38%	7%	23%	32%	8%	23%	31%	6%	26%	34%	8%	26%	38%	8%	25%	37%
Rutgers University-Camden	26%	52%	63%	25%	43%	52%	26%	56%	62%	29%	52%	58%	30%	52%	62%	32%	54%	64%
Stockton University	36%	57%	62%	41%	61%	63%	45%	64%	68%	43%	60%	65%	39%	58%	66%	40%	60%	64%
The College of New Jersey	64%	81%	83%	66%	83%	86%	68%	81%	83%	68%	83%	85%	73%	84%	86%	71%	84%	86%
William Paterson University of New Jersey	16%	42%	48%	16%	44%	51%	15%	41%	47%	16%	41%	45%	21%	46%	52%	17%	42%	49%
National Average- (163 institutions in IPEDS 2017)	19%	39%	45%	20%	40%	46%	21%	40%	47%	21%	40%	47%	21%	40%	46%	22%	40%	46%
Public Master's College& Universities (Medium Programs)																		
Ramapo College of New Jersey	38%	54%	57%	44%	63%	66%	48%	63%	65%	53%	67%	70%	NA	NA	NA	32%	54%	64%
National Average- (68 institutions in IPEDS 2017)	19%	33%	39%	20%	35%	40%	20%	35%	41%	21%	36%	42%	21%	35%	41%	20%	36%	41%
Public Master's College& Universities (Small Programs)																		
National Average-(42 institutions in IPEDS 2017)	23%	38%	43%	23%	38%	43%	23%	37%	42%	23%	38%	43%	22%	35%	40%	20%	34%	38%

Montclair State University

TABLE 14: GRADUATION RATE BENCHMARK DATA FOR NEW JERSEY PEERS AND CARNEGIE CLASSIFICATIONS FALL 1999 TO FALL 2010 FULL-TIME FIRST-TIME COHORTS

	2005 Cohort		2006 Cohort			200	7 Coh	ort	200	8 Coh	ort	2009 Cohort			2010 Cohort			
	4	5	6	4	5	6	4	5	6	4	5	6	4	5	6		5	6
	Year	Year	Year	Year	Year	Year	Year	Year	Year	Year	Year	Year	Year	Year	Year	4 Year	Year	Year
Public Research Universities (Highest Research Activity)																		
Rutgers University-New Brunswick	53%	71%	77%	57%	76%	79%	57%	76%	79%	59%	77%	80%	58%	77%	80%	59%	77%	80%
National Average-(81 Institutions in IPEDS 2017)	43%	63%	68%	44%	64%	69%	45%	65%	69%	47%	66%	71%	48%	67%	71%	48%	67%	72%
Public Research Universities (Higher Research Activity)																		
New Jersey Institute of Technology	17%	42%	54%	19%	45%	54%	23%	46%	58%	24%	50%	59%	24%	48%	61%	25%	52%	61%
Rutgers University-Newark	36%	61%	68%	32%	56%	61%	32%	60%	67%	37%	58%	66%	33%	62%	68%	34%	60%	66%
National Average-(76 Institutions in IPEDS 2017)	27%	46%	52%	27%	46%	52%	27%	46%	53%	28%	47%	54%	28%	48%	54%	29%	49%	54%
		•															•	
Public Research Universities (Moderate Research Activity)																		
Rowan University	43%	62%	66%	49%	69%	72%	46%	65%	70%	43%	64%	67%	43%	61%	67%	48%	68%	71%
Montclair State University	34%	57%	62%	35%	58%	63%	34%	58%	63%	36%	59%	64%	36%	60%	66%	39%	61%	65%
National Average-(39 Institutions in IPEDS 2017)	18%	35%	41%	18%	35%	42%	19%	36%	43%	21%	38%	44%	21%	38%	44%	21%	37%	44%
Public Master's College& Universities (Larger Programs)																		
Kean University	21%	42%	49%	19%	43%	50%	19%	39%	46%	18%	41%	48%	21%	42%	50%	21%	43%	50%
New Jersey City University	6%	24%	39%	7%	25%	34%	5%	19%	32%	7%	23%	32%	5%	21%	29%	7%	25%	31%
Rutgers University-Camden	30%	50%	61%	32%	58%	63%	27%	48%	55%	23%	46%	52%	26%	50%	57%	27%	52%	59%
Stockton University	43%	61%	66%	40%	60%	64%	42%	61%	65%	51%	63%	67%	53%	69%	73%	50%	67%	70%
The College of New Jersey	74%	85%	87%	72%	85%	87%	72%	82%	84%	73%	84%	87%	72%	83%	85%	75%	85%	87%
William Paterson University of New Jersey	18%	38%	46%	14%	40%	48%	16%	42%	50%	18%	43%	51%	20%	42%	49%	29%	46%	51%
National Average- (163 institutions in IPEDS 2017)	22%	39%	46%	23%	41%	47%	24%	41%	47%	24%	42%	48%	25%	43%	48%	26%	43%	49%
Public Master's College& Universities (Medium Programs)																		
Ramapo College of New Jersey	30%	50%	C10/	60%	710/	720/	E00/	71%	720/	E 00/	710/	72%	60%	710/	74%	61%	710/	720/
National Average- (68 institutions in IPEDS 2017)	20%	35%	61% 41%	19%	71% 33%	73% 39%	59% 20%	35%	73% 40%	58% 20%	71% 35%	41%	21%	71% 36%	42%	21%	71% 35%	73% 41%
Industrial Average (00 institutions in IFL03 2017)	20/0	33/0	41/0	15/0	33/0	33/0	20/0	33/0	40/0	20/0	33/0	41/0	21/0	30/0	42/0	21/0	33/0	41/0
Public Master's College& Universities (Small Programs)																		
National Average-(42 institutions in IPEDS 2017)	20%	34%	38%	21%	35%	40%	21%	35%	40%	22%	36%	41%	23%	37%	41%	23%	37%	41%

Data Source: IPEDS GRS 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017