



NORTHERN
Oklahoma College
TONKAWA | ENID | STILLWATER

At Risk Student Report

Fall 2017

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Definitions

Cohort	First-time students enrolled in college the fall of the year indicated who enrolled full-time (12 credit hours or more).
Developmental	Students who require developmental courses to obtain the educational information needed to proceed into a college level course.
First Generation	A student both of whose parents did not complete a baccalaureate degree.
Graduation Rate	The rate of first-time degree/certificate-seeking students who completed their program within 150% of normal time.
Hispanic	A person of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race.
International	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.
Longitudinal	A study that tracks student enrollment trends for 150% of normal time.
Low Income	Students whose FASFA report (PRIIEFC) indicates a low strength and ability to pay for college.
Native American	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.
Persistence Rate	The rate of first-time degree/certificate-seeking students re-enrollment from the first fall enrolled to the following spring semester.
Probationary	Students whose retention GPA falls below a 2.0.
Transfer Rate	The rate of first-time degree/certificate-seeking students who are known to have transferred out of the reporting institution within 150% of normal time.
Retention Rate	The rate of first-time degree/certificate-seeking students from the first fall enrolled to re-enrollment the following fall.
150% of Time	For an associate degree, the time expected for degree completion or three consecutive years of course work.

Background

At Risk Student Study contains sub-cohorts of students who from previous studies indicated a population of students that could be at risk for challenges in college. The sub-cohorts include:

- Native American
- Hispanic
- International
- Developmental
- Low income
- First generation
- Probationary

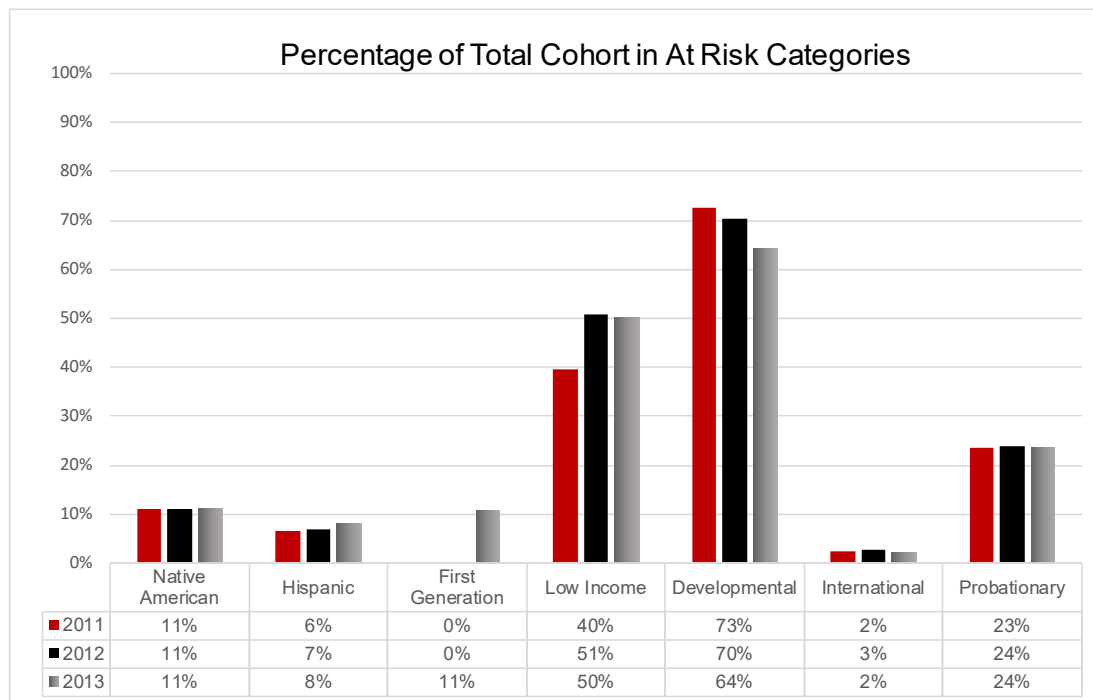
The study goal is to examine the students from a longitudinal view observing several indicators of students' success to determine areas of interest. These areas of interest can offer the Institution information to begin discussions on possible areas of intervention to aid these students. The indicators examined include graduation rates, transfer rates, retention rates, and persistence rates of each sub-cohort of students compared to the total cohort. Each sub-cohort of students was pulled from the original cohort. Raw data for each cohort and sub-cohort can be found in the Appendices.

It should be noted that the First Generation data is limited due to small numbers of students reporting data until the full implementation of the online application in Fall 2014.

At Risk Cohort Distribution

Percentage of each at risk sub-cohort enrolled compared to the total cohort has been graphed to provide a reference for the size of each sub-cohort compared to the total cohort for that year.

Cohort - First-time students enrolled in college the fall of the year indicated who enrolled full-time (12 credit hours or more).



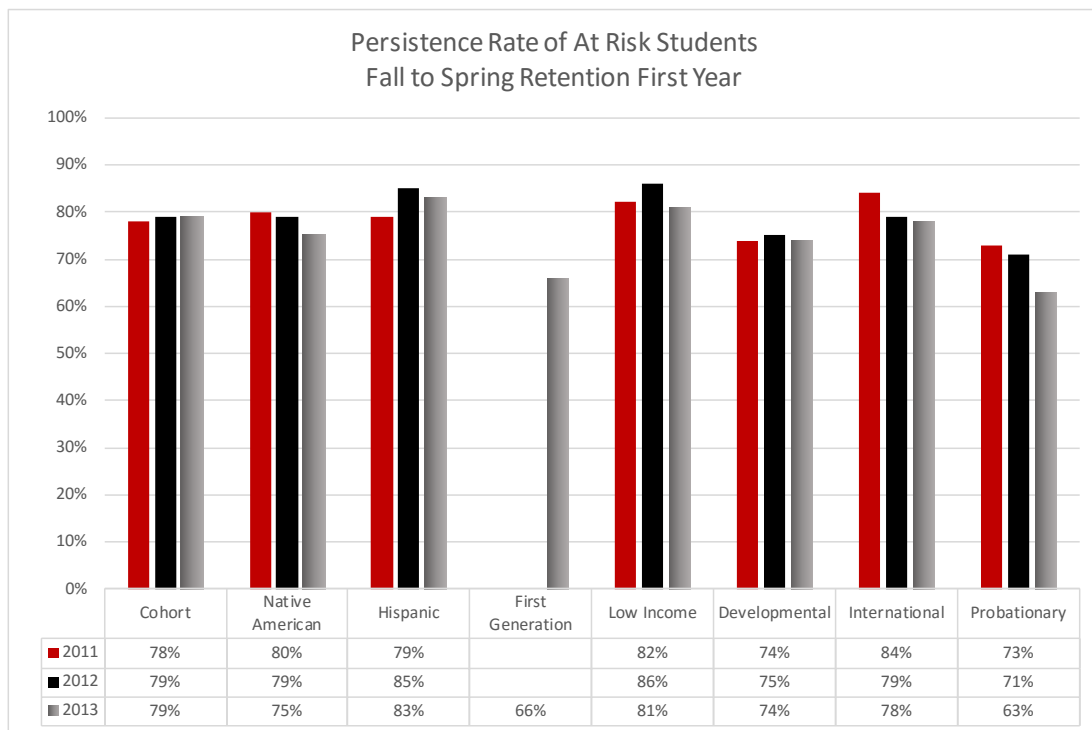
Areas of Interest

- The percentages of students in the total cohort that become probationary
- The percentage of students who are enrolled in developmental course
- Trends in the percentages of developmental students

Persistence Rate

Persistence rate for first two semesters enrolled for each at risk sub-cohort has been graphed to provide a reference for the rate of each sub-cohort compared to the total cohort for that year along with trends for that sub-cohort.

Persistence Rate - The rate of first-time degree/certificate-seeking students re-enrollment from the first fall enrolled to the following spring semester.



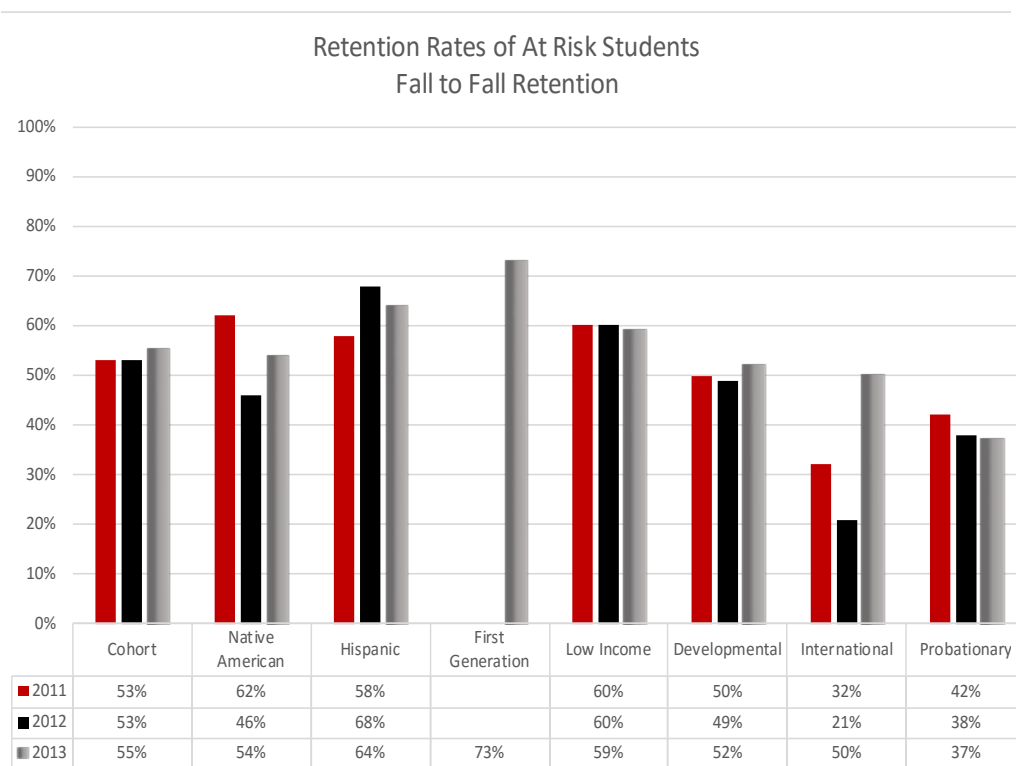
Areas of Interest

- First Generation low retention rates
- Developmental low retention rates
- Probationary downward trend
- Hispanic high retention rates
- Native American downward trend

Retention Rate

Retention rate for the first two fall semesters of each at risk sub-cohort has been graphed to provide a reference for the rate of each sub-cohort compared to the total cohort for that year along with trends in the sub-cohort.

Retention Rate - The rate of first-time degree/certificate-seeking students from the first fall enrolled to re-enrollment the following fall.



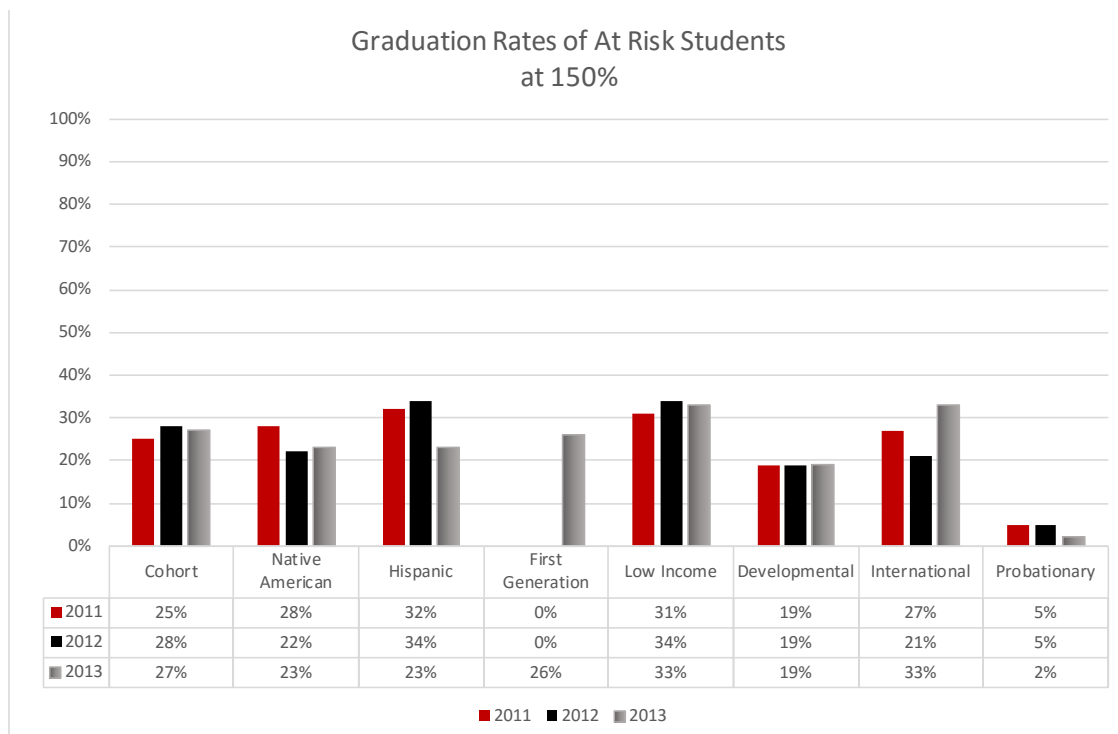
Areas of Interest

- Hispanic, First Generation, and Low Income high rates
- Native American low rates
- Native American trends
- Developmental low rates

Graduation Rate

Graduation rate based on 150% of the time of each at risk sub-cohort has been graphed to provide a reference for the rate of each sub-cohort compared to the total cohort for that year along with trends in the sub-cohort.

Graduation Rate - The rate of first-time degree/certificate-seeking students who completed their program within 150% of normal time.



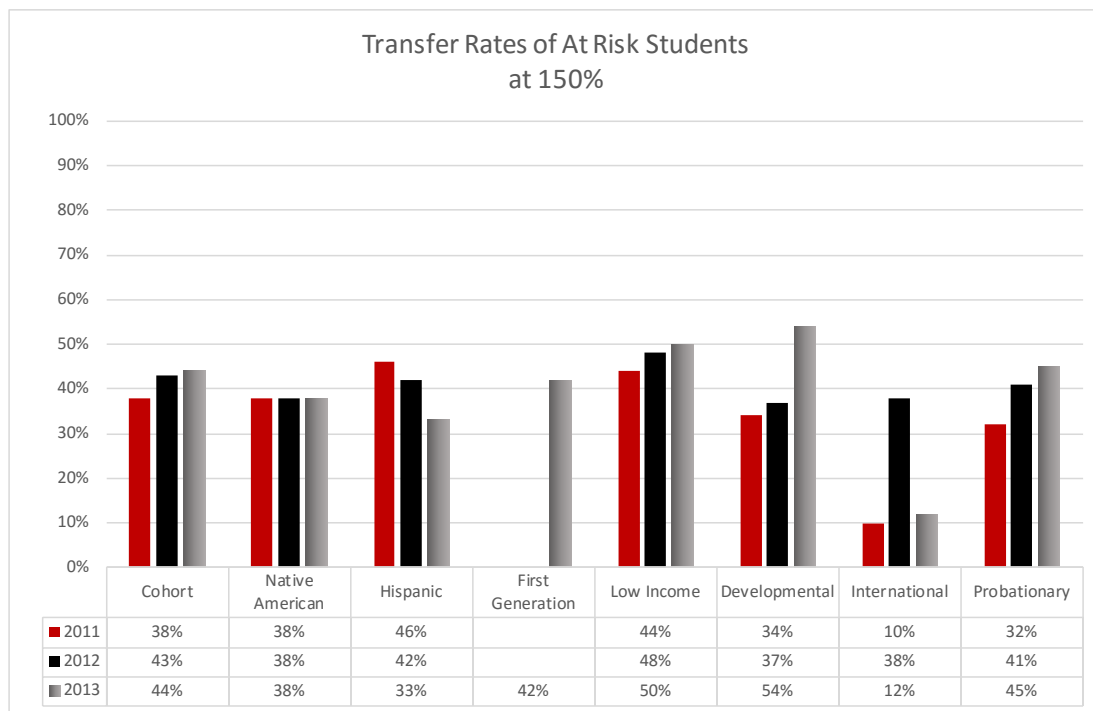
Areas of Interest

- Hispanic high rates but trending down
- Developmental low rates
- Native American low rates

Transfer Rate

Transfer rate based on 150% of the time of each at risk sub-cohort has been graphed to provide a reference for the rate of each sub-cohort compared to the total cohort for that year along with trends in the sub-cohort.

Transfer Rate - The rate of first-time degree/certificate-seeking students who are known to have transferred out of the reporting institution within 150% of normal time.



Areas of Interest

- Hispanic downward trend
- Developmental upward trend
- Native American low rates
- Probationary upward trend

Summary

	Persistence Rates	Retention Rates	Graduation Rates	Transfer Rates
Native American	Observe	Observe	Observe	Observe
Hispanic	Good	Good	Observe	Concern
First Generation	Concern	Good	Good	Observe
Low Income	Good	Good	Good	Good
Developmental	Observe	Observe	Observe	Observe
International	Good	Concern	Good	Concern
Probationary	Concern	Concern	Concern	Observe

Color	Indicator
Green	Good
Yellow	Observe
Red	Concern

Recommendations

Native American - With implementation of the NASNTI grant, these students will be offered mentoring, culturally aligned tutoring, and addition of tribal access sites.

Hispanic - Continue to monitor.

First Generation - A committee was created to begin piloting a mentoring program.

Low Income - Continue to monitor.

Developmental - With the addition of supplemental courses, this sub-cohort of students will continue to be tracked.

International - Enrollment in this sub-cohort is increasing and data will continue to be tracked.

Probationary - A committee was created to aid in the advisement of students on probation along with the recommendation of enrollment in Academic Success Strategies course.

Appendices

At Risk Student Population Longitudinal Study

Cohort

2011 Cohort - FTFT	2011-12	2012-13	2013-14
Graduation Rate	4	88	110
	0%	11%	14%
Retention Rate (Fall to Fall)	813	429	190
		53%	23%
Persistence Rate (Fall to Spring)	643	361	141
	79%	84%	74%
Transfer Rate	37	125	153
	5%	15%	19%

2012 Cohort - FTFT	2012-13	2013-14	2014-15
Graduation Rate	4	91	94
	1%	13%	14%
Retention Rate (Fall to Fall)	693	370	150
		53%	22%
Persistence Rate (Fall to Spring)	551	312	113
	80%	84%	75%
Transfer Rate	41	127	130
	6%	18%	19%

2013 Cohort - FTFT	2013-14	2014-15	2015-16
Graduation Rate	4	108	116
	0%	13%	14%
Retention Rate (Fall to Fall)	811	449	169
		55%	21%
Persistence Rate (Fall to Spring)	639	347	130
	79%	77%	77%
Transfer Rate	29	155	171
	4%	19%	21%

Cohort = All First-Time, Full-Time Students in College Fall of Year

Retention = Year 2 Fall Enrollment/ Original Cohort Enrollment

Persistence = Spring Enrollment/Fall Enrollment of same year

Graduation = Year 2 Graduates/Original Cohort Enrollment

At Risk Student Population Longitudinal Study

Top Transfer Institutions	2011 Cohort	2012 Cohort	2013 Cohort
Northwestern Oklahoma State University	47	46	58
Oklahoma State University	145	114	131
Rogers State University	10	17	8
Southwestern Oklahoma State University	14	20	19
University of Central Oklahoma	52	41	52
University of Oklahoma	19	16	9

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At Risk Student Population Longitudinal Study

Native American

Native American 2011 Cohort -FTFT	2011-12	2012-13	2013-14
Graduation Rate		11	15
		12%	16%
Retention Rate (Fall to Fall)	91	56	29
		62%	32%
Persistence Rate (Fall to Spring)	73	48	21
	80%	86%	72%
Transfer Rate	2	14	19
	2%	15%	21%

Native American 2012 Cohort -FTFT	2012-13	2013-14	2014-15
Graduation Rate		7	10
		9%	13%
Retention Rate (Fall to Fall)	76	35	13
		46%	17%
Persistence Rate (Fall to Spring)	60	28	8
	79%	80%	62%
Transfer Rate	3	15	11
	4%	20%	14%

Native American 2013 Cohort -FTFT	2013-14	2014-15	2015-16
Graduation Rate		10	11
		11%	12%
Retention Rate (Fall to Fall)	89	48	17
		54%	19%
Persistence Rate (Fall to Spring)	67	36	13
	75%	75%	76%
Transfer Rate	2	18	14
	2%	20%	16%

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At Risk Student Population Longitudinal Study

Hispanic Cohort

Hispanic 2011 Cohort - FTFT	2011-12	2012-13	2013-14
Graduation Rate		9	8
		17%	15%
Retention Rate (Fall to Fall)	53	31	13
		58%	25%
Persistence Rate (Fall to Spring)	42	26	6
	79%	84%	46%
Transfer Rate	2	9	13
	4%	17%	25%

Hispanic 2012 Cohort - FTFT	2012-13	2013-14	2014-15
Graduation Rate		8	8
		17%	17%
Retention Rate (Fall to Fall)	47	32	15
		68%	32%
Persistence Rate (Fall to Spring)	41	29	13
	87%	91%	87%
Transfer Rate	1	9	10
	2%	19%	21%

Hispanic 2015 Cohort - FTFT	2013-14	2014-15	2015-16
Graduation Rate		7	7
		11%	11%
Retention Rate (Fall to Fall)	64	41	16
		64%	25%
Persistence Rate (Fall to Spring)	54	31	13
	84%	76%	81%
Transfer Rate	2	8	12
	3%	13%	19%

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At Risk Student Population Longitudinal Study

First Generation

First Generation 2011 Cohort - FTFT	2011-12	2012-13	2013-14
Graduation Rate		-	-
Retention Rate (Fall to Fall)	-	-	-
Persistence Rate (Fall to Spring)	-	-	-
Transfer Rate	-	-	-

This data is limited since the online application was not fully in place until Fall 2014

First Generation 2012 Cohort - FTFT	2012-13	2013-14	2014-15
Graduation Rate		1	4
		6%	25%
Retention Rate (Fall to Fall)	16	10	7
		63%	44%
Persistence Rate (Fall to Spring)	10	9	7
	63%	90%	100%
Transfer Rate	0	2	2
	0%	13%	13%

First Generation 2013 Cohort - FTFT	2013-14	2014-15	2015-16
Graduation Rate		9	14
		10%	16%
Retention Rate (Fall to Fall)	88	44	22
		50%	25%
Persistence Rate (Fall to Spring)	58	32	14
	66%	73%	64%
Transfer Rate	7	17	13
	8%	19%	15%

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At Risk Student Population Longitudinal Study

Low Income

Low Income 2011 Cohort - FTFT	2011-12	2012-13	2013-14
Graduation Rate	2	43	55
	1%	13%	17%
Retention Rate (Fall to Fall)	328	197	99
		60%	30%
Persistence Rate (Fall to Spring)	268	166	64
	82%	84%	65%
Transfer Rate	19	51	72
	6%	16%	22%

Low Income 2012 Cohort - FTFT	2012-13	2013-14	2014-15
Graduation Rate	2	63	54
	1%	18%	15%
Retention Rate (Fall to Fall)	352	212	100
		60%	28%
Persistence Rate (Fall to Spring)	302	188	67
	86%	89%	67%
Transfer Rate	18	68	83
	5%	19%	24%

Low Income 2013 Cohort - FTFT	2013-14	2014-15	2015-16
Graduation Rate	2	69	66
	0%	17%	16%
Retention Rate (Fall to Fall)	407	242	99
		59%	24%
Persistence Rate (Fall to Spring)	329	187	65
	81%	77%	66%
Transfer Rate	11	86	104
	3%	21%	26%

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At Risk Student Population Longitudinal Study

Developmental

Developmental 2011 Cohort - FTFT	2011-12	2012-13	2013-14
Graduation Rate		36	77
		6%	13%
Retention Rate (Fall to Fall)	601	298	165
		50%	27%
Persistence Rate (Fall to Spring)	447	240	107
	74%	81%	65%
Transfer Rate	28	92	86
	5%	15%	14%

According to placement test the student needed at least one remedial course

Developmental 2012 Cohort - FTFT	2012-13	2013-14	2014-15
Graduation Rate	3	25	66
	1%	5%	13%
Retention Rate (Fall to Fall)	489	241	127
		49%	26%
Persistence Rate (Fall to Spring)	367	194	89
	75%	80%	70%
Transfer Rate	29	78	71
	6%	16%	15%

Developmental 2013 Cohort - FTFT	2013-14	2014-15	2015-16
Graduation Rate	2	34	64
	0%	7%	12%
Retention Rate (Fall to Fall)	521	271	134
		52%	26%
Persistence Rate (Fall to Spring)	385	201	96
	74%	74%	72%
Transfer Rate	18	103	161
	3%	20%	31%

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At Risk Student Population Longitudinal Study

International

International 2011 Cohort - FTFT	2011-12	2012-13	2013-14
Graduation Rate	2	1	2
	11%	5%	11%
Retention Rate (Fall to Fall)	19	6	3
		32%	16%
Persistence Rate (Fall to Spring)	16	4	2
	84%	67%	67%
Transfer Rate		1	1
		5%	5%

International 2012 Cohort - FTFT	2012-13	2013-14	2014-15
Graduation Rate	1	2	1
	5%	11%	5%
Retention Rate (Fall to Fall)	19	4	1
		21%	5%
Persistence Rate (Fall to Spring)	15	4	0
	79%	100%	0%
Transfer Rate	2	3	2
	11%	16%	11%

International 2013 Cohort - FTFT	2013-14	2014-15	2015-16
Graduation Rate		4	2
		22%	11%
Retention Rate (Fall to Fall)	18	9	
		50%	
Persistence Rate (Fall to Spring)	14	8	
	78%	89%	
Transfer Rate		1	1
		6%	6%

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At Risk Student Population Longitudinal Study

Probationary

Probationary 2011 Cohort - FTFT	2011-12	2012-13	2013-14
Graduation Rate		0	9
		0%	5%
Retention Rate (Fall to Fall)	194	81	48
		42%	25%
Persistence Rate (Fall to Spring)	141	64	26
	73%	79%	54%
Transfer Rate	5	26	31
	3%	13%	16%

Probationary 2012 Cohort - FTFT	2012-13	2013-14	2014-15
Graduation Rate		4	5
		2%	3%
Retention Rate (Fall to Fall)	165	62	31
		38%	19%
Persistence Rate (Fall to Spring)	117	43	22
	71%	69%	71%
Transfer Rate	9	27	33
	5%	16%	20%

Probationary 2013 Cohort - FTFT	2013-14	2014-15	2015-16
Graduation Rate		0	4
		0%	2%
Retention Rate (Fall to Fall)	191	70	40
		37%	21%
Persistence Rate (Fall to Spring)	120	36	27
	63%	51%	68%
Transfer Rate	8	31	29
	4%	26%	15%

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