

# TCC'S FOCUS ON STUDENT SUCCESS



## KEY PERFORMANCE INDICATORS OF FIRST TIME IN COLLEGE STUDENTS

SUCCESSFUL COURSE COMPLETION, FALL-TO-FALL RETENTION,  
AND FOUR-YEAR GRADUATION RATES

OFFICE OF INSTITUTIONAL RESEARCH  
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# EXECUTIVE SUMMARY

First-term successful course completion, fall-to-fall retention, and four-year graduation rates are often used to gauge the academic progress of first time in college (FTIC) students. The first-term successful course completion rate (A, B, C, or CR) is an evaluation of success for FTIC students early in their college experience. For FTIC students who intend to earn a degree or certificate at TCC (Degree-seeking FTIC), the fall-to-fall retention rate measures the percentage of students who return to TCC a year after their first fall term to continue making advancement. The four-year graduation rate is an indicator of degree/certificate completion at TCC for degree-seeking FTIC.

In this report, five years of data are presented for these outcome measures. The first-term successful course completion rates for 2013FL and 2014FL cohorts were near 65% or 66% while the three most recent cohorts had rates near 68%. For the most recent three cohorts, the fall-to-fall retention increased from just below 50% to near 53%. The four-year graduation rates increased year over year from 11% to 15.4% for a total 4 percentage point and 4.4 percentage point increase.

## Most recent measures at a glance:

First-Term Successful  
Course Completion for the  
2017FL FTIC cohort

**67.6%**

- a 0.5 percentage point decrease from 2016

Fall-to-Fall Retention for the  
2017FL Degree-Seeking  
FTIC cohort

**53.0%**

- a 0.2 percentage point decrease from 2016

Four-Year Graduation for the  
2014FL Degree-Seeking  
FTIC cohort

**15.4%**

- a 1.4 percentage point increase from 2013

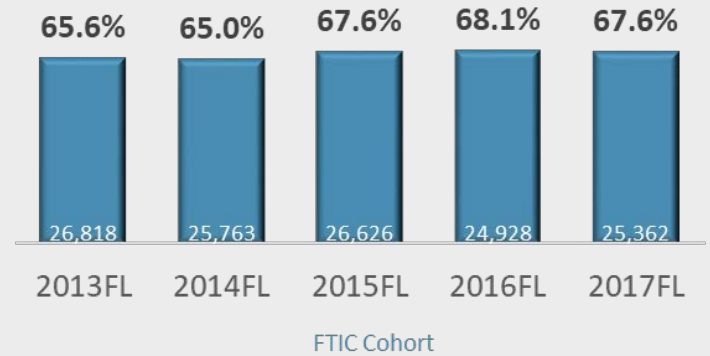


# Key Performance Indicators of First Time in College Students

## FTIC First-Term Successful Course Completion

The **first-term success rate for FTIC** students ranged from 65.0% for the 2014FL cohort to 68.1% for the 2016FL cohort. The rates for 2013FL and 2014FL cohorts were near 65% or 66% while the three most recent cohorts had rates near 68%. Most recently, there was **0.5 percentage point decrease from 2016FL to 2017FL**.

## First-Term Successful Course Completion

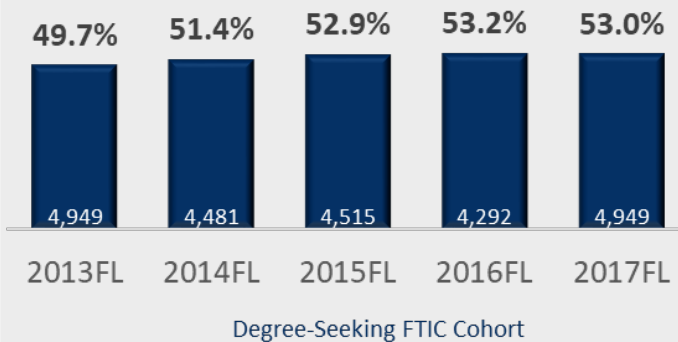


Total course enrollments are shown in bar

## Degree- Seeking FTIC Fall-to-Fall Retention

The **fall-to-fall retention rate for degree-seeking FTIC** steadily increased year over year from the 2013FL cohort to the 2016FL cohort. Most recently, there was a slight **0.2 percentage point decrease** from 53.2% for the 2016FL cohort to 53.0% for the 2017FL cohort.

## Fall-to-Fall Retention Rate

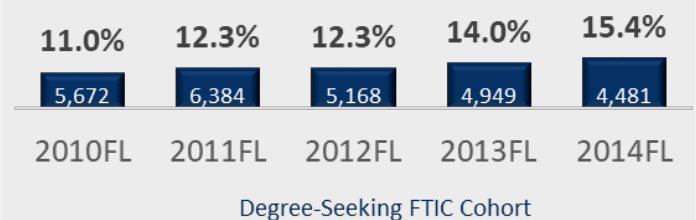


Cohort sizes are shown in bar

## Degree-Seeking FTIC Four-Year Graduation

The **four-year graduation rate for degree-seeking FTIC** steadily increased year over year. In total, there was a **4.4 percentage point increase** from 11.0% for the 2010FL cohort to 15.4% for the 2014FL cohort.

## Four-Year Graduation Rate



Cohort sizes are shown in bar

# Appendix: Data Tables

## Successful Course Completion:

Campus	FTIC Cohort	Total Course Enrollments in First Fall Term	Success (A, B, C, or CR)	Success Rate
District	2013FL	26,818	17,586	65.6%
	2014FL	25,763	16,736	65.0%
	2015FL	26,626	17,986	67.6%
	2016FL	24,928	16,965	68.1%
	2017FL	25,362	17,153	67.6%
	Total	129,497	86,426	66.7%
CN	2013FL			
	2014FL	680	422	62.1%
	2015FL	736	488	66.3%
	2016FL	886	562	63.4%
	2017FL	1,213	766	63.1%
	Total	3,515	2,238	63.7%
NE	2013FL	7,326	4,799	65.5%
	2014FL	6,925	4,462	64.4%
	2015FL	7,308	4,776	65.4%
	2016FL	6,268	4,205	67.1%
	2017FL	6,500	4,227	65.0%
	Total	34,327	22,469	65.5%
NW	2013FL	5,056	3,382	66.9%
	2014FL	4,905	3,225	65.7%
	2015FL	4,796	3,373	70.3%
	2016FL	4,667	3,359	72.0%
	2017FL	4,729	3,391	71.7%
	Total	24,153	16,730	69.3%
SE	2013FL	6,776	4,469	66.0%
	2014FL	6,868	4,581	66.7%
	2015FL	6,800	4,580	67.4%
	2016FL	6,571	4,409	67.1%
	2017FL	6,287	4,112	65.4%
	Total	33,302	22,151	66.5%
SO	2013FL	4,779	2,936	61.4%
	2014FL	3,902	2,311	59.2%
	2015FL	3,989	2,613	65.5%
	2016FL	3,434	2,233	65.0%
	2017FL	3,702	2,494	67.4%
	Total	19,806	12,587	63.6%
TR	2013FL	2,881	2,000	69.4%
	2014FL	2,483	1,735	69.9%
	2015FL	2,997	2,156	71.9%
	2016FL	3,102	2,197	70.8%
	2017FL	2,931	2,163	73.8%
	Total	14,394	10,251	71.2%

Source: ST Student Enrollment Data and ODR

\* Labs, NSOR, AE, STSC were removed

## Fall-to-Fall Retention:

Home Campus	Degree-Seeking FTIC Cohort	Cohort Size	Returned Following Fall	Fall-to-Fall Retention Rate
District	2013FL	4,949	2,458	49.7%
	2014FL	4,481	2,301	51.4%
	2015FL	4,515	2,387	52.9%
	2016FL	4,292	2,284	53.2%
	2017FL	4,949	2,625	53.0%
	Total	23,186	12,055	52.0%
CN	2013FL			
	2014FL			
	2015FL	23	11	47.8%
	2016FL	41	13	31.7%
	2017FL	82	46	56.1%
	Total	146	70	47.9%
NE	2013FL	1,142	603	52.8%
	2014FL	1,048	548	52.3%
	2015FL	1,086	573	52.8%
	2016FL	1,104	602	54.5%
	2017FL	1,106	572	51.7%
	Total	5,486	2,898	52.8%
NW	2013FL	844	420	49.8%
	2014FL	735	377	51.3%
	2015FL	846	467	55.2%
	2016FL	748	413	55.2%
	2017FL	854	501	58.7%
	Total	4,027	2,178	54.1%
SE	2013FL	862	417	48.4%
	2014FL	825	432	52.4%
	2015FL	1,021	544	53.3%
	2016FL	996	536	53.8%
	2017FL	1,012	539	53.3%
	Total	4,716	2,468	52.3%
SO	2013FL	1,065	448	42.1%
	2014FL	927	420	45.3%
	2015FL	752	366	48.7%
	2016FL	691	324	46.9%
	2017FL	1,079	519	48.1%
	Total	4,514	2,077	46.0%
TR	2013FL	1,036	570	55.0%
	2014FL	946	524	55.4%
	2015FL	787	426	54.1%
	2016FL	712	396	55.6%
	2017FL	816	448	54.9%
	Total	4,297	2,364	55.0%

Source: ODR

## Four-Year Graduation:

Home Campus	Degree-Seeking FTIC Cohort	Cohort Size	Graduated in Four Years	Four-Year Graduation Rate
District	2010FL	5,672	625	11.0%
	2011FL	6,384	787	12.3%
	2012FL	5,168	635	12.3%
	2013FL	4,949	693	14.0%
	2014FL	4,481	689	15.4%
	Total	26,654	3,429	12.9%
CN	2010FL			
	2011FL			
	2012FL			
	2013FL			
	2014FL			
	Total			
NE	2010FL	1,653	174	10.5%
	2011FL	1,628	202	12.4%
	2012FL	1,220	140	11.5%
	2013FL	1,142	169	14.8%
	2014FL	1,048	171	16.3%
	Total	6,691	856	12.8%
NW	2010FL	1,121	140	12.5%
	2011FL	1,271	186	14.6%
	2012FL	976	136	13.9%
	2013FL	844	116	13.7%
	2014FL	735	109	14.8%
	Total	4,947	687	13.9%
SE	2010FL	1,034	109	10.5%
	2011FL	1,221	156	12.8%
	2012FL	935	109	11.7%
	2013FL	862	128	14.8%
	2014FL	825	106	12.8%
	Total	4,877	608	12.5%
SO	2010FL	1,507	141	9.4%
	2011FL	1,477	148	10.0%
	2012FL	975	116	11.9%
	2013FL	1,065	135	12.7%
	2014FL	927	141	15.2%
	Total	5,951	681	11.4%
TR	2010FL	357	61	17.1%
	2011FL	787	95	12.1%
	2012FL	1,062	134	12.6%
	2013FL	1,036	145	14.0%
	2014FL	946	162	17.1%
	Total	4,188	597	14.3%

Source: ODR and DA Degrees

\* Field of study, marketable skills, and occupational skills were removed

