



EST. 1857

Tennessee Wesleyan

UNIVERSITY

STUDENT ACHIEVEMENT 2022-2023

THE OFFICE OF INSTITUTIONAL EFFECTIVENESS AND RESEARCH

OFFICE OF INSTITUTIONAL EFFECTIVENESS AND RESEARCH
HTTP://WWW.TNWESLEYAN.EDU/ABOUT-TNW/DEPARTMENTS-SERVICES/INSTITUTIONAL- EFFECTIVENESS

STEPHANIE W. SMALLEN, Ed.D.
VICE PRESIDENT FOR INSTITUTIONAL EFFECTIVENESS AND RESEARCH
INSTITUTIONAL ACCREDITATION LIAISON
SSMALLEN@TNWESLEYAN.EDU

MAIN CAMPUS
204 E. COLLEGE ST.
ATHENS, TN 37303

WEST KNOXVILLE INSTRUCTIONAL SITE
9845 COGDILL ROAD
KNOXVILLE, TN 37932

CLEVELAND INSTRUCTIONAL SITE
CLEVELAND STATE COMMUNITY COLLEGE
3535 ADKISSON DRIVE NW
CLEVELAND, TN 37312

DOWNTOWN KNOXVILLE INSTRUCTIONAL SITE
2001 LAUREL AVENUE, SUITE N602, N603, N604
KNOXVILLE, TN 37916

WWW.TNWESLEYAN.EDU

Tennessee Wesleyan University is accredited by the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC) to award Baccalaureate and Master's Degrees. Questions about the accreditation of Tennessee Wesleyan University may be directed in writing to the Southern Association of Colleges and Schools Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097, by calling (404) 679-4500, or by using information available on SACSCOC's website (www.sacscoc.org).

LAST UPDATED 10/23/2023

Table of Contents

Student Achievement Goal 1: Students will persist in enrollment at TWU from semester to semester by maintaining academic retention standards and choosing to re-enroll.....	4
Performance Indicator 1: First-Time, Full-Time Freshmen Fall to Spring Retention Rate.....	4
Performance Indicator 2: First-Time, Full-Time Freshmen Fall to Fall Retention Rate	5
Performance Indicator 3: First-Time, Full-Time Freshmen Academic Standing	6
Performance Indicator 4: Returning Freshmen Academic Good Standing	6
Performance Indicator 5: Transfer Fall to Fall Retention Rate.....	7
Performance Indicator 6: Returning Transfer Academic Good Standing.....	7
Performance Indicator 7: Non-traditional, Adult Studies Retention Rate	8
Performance Indicator 8: Institutional Retention Standards by Classification Levels	9
Student Achievement Goal 2: Students will complete programs in a reasonable timeframe.....	9
Performance Indicator 1: First-Time Freshmen Graduation Rates.....	10
Performance Indicator 2: Transfer Graduation Rates	15
Performance Indicator 3: Non-Traditional, Adult Studies Graduation Rates.....	16
Performance Indicator 4: Nursing Graduation Rates.....	17
Student Achievement Goal 3: Students will demonstrate knowledge in their major fields of study.	18
Performance Indicator 1: Major Field Test Performance	19
Performance Indicator 2: Teacher Licensure Pass Rates	20
Performance Indicator 3: Nursing Licensure Pass Rates.....	22
Performance Indicator 4: Dental Hygiene Licensure Pass Rates.....	23
Student Achievement Goal 4: Students will increase post-graduation success with employment rates and participation in graduate and professional education.	24
Performance Indicator 1: Graduate School Entrance Rates.....	24
Performance Indicator 2: Employment Rates	25

Student Achievement Goal 1: Students will persist in enrollment at TWU from semester to semester by maintaining academic retention standards and choosing to re-enroll.

Performance Indicator 1: First-Time, Full-Time Freshmen Fall to Spring Retention Rate

The fall-to-spring retention rate for first-time, full-time freshman students equal to or greater than the fall to spring retention rate of the previous freshman cohort's fall to spring retention rate. The minimum threshold (84.3%) is equal to the TWU 3-year average rate minus SD*1. The aspirant goal (89.5%) is the average rate plus SD*1 (SD=2.6). (Freshman Cohort Indicator)

Measure

Calculate the percentage of the first-time, full-time freshman cohort who return to spring semester following the first fall semester of attendance. Compare the percentage return to the preceding year's return rate. Peer comparison data is not available for this indicator.

Analysis of Data and Outcomes

FRESHMAN COHORT								
	F19		F20		F21		F22	
	N Count	%	N Count	%	N Count	%	N Count	%
FALL TO SPRING	205	90.2%	189	85.3%	182	85.2%	171/196	87.2%
FIRST-GEN	64/73	88%	57/70	81%	64/74	87%	57/66	86%
MALE	85/100	85%	65/76	86%	51/60	85%	73/84	87%
FEMALE	100/105	95%	96/113	85%	104/122	85%	99/112	88%
ATHLETE	125/138	91%	95/104	91%	93/109	85%	104/119	87%
ETHNICITY								
Asian	1/1	100%	3/3	100%	---	---	2/2	100%
Black/African American	23/26	88%	10/12	83%	7/10	70%	9/11	82%
Hispanic	15/15	100%	8/9	89%	10/11	91%	12/14	86%
Non-resident	11/15	73%	13/13	100%	13/16	81%	14/16	88%
Pacific Islander	0/1	0%	---	---	---	---	---	---
Two or More Races	4/4	100%	10/12	83%	7/7	100%	2/2	100%
Unknown	7/7	100%	3/3	100%	2/3	67%	6/8	75%
White	124/136	91%	115/137	84%	116/135	86%	130/147	88%

Outcome

The fall-to-spring retention rate for the fall 2022 freshman cohort was 87.2% as compared to 85.2% for the fall 2021 cohort, an increase of 2%. The minimum threshold of 84.3% was met while the aspirant goal of 89.5% was missed by 2.3%. Multiple subgroups were disaggregated for further analysis. The male and female F22 cohorts were 87% and 88% respectively, above the minimum threshold and an increase of 2-3% from the prior year. The first generation F22 cohort was at 86%, a 1% decrease from the previous cohort, but remained above the minimum threshold. The various ethnicity groups had four subgroups above the minimum threshold: Hispanic, Non-resident Alien, Two or More Races, and White while the following subgroups were below the threshold: Black/African American (up 12% from previous cohort) and Unknown (up 8% from previous cohort). The Asian, Two or more races, and Unknown subgroups have an N-count less than 10. The largest ethnicity group, White, had a retention rate of 88%. This rate was above the minimum threshold and was 2% higher than the F21 cohort.

Performance Indicator 2: First-Time, Full-Time Freshmen Fall to Fall Retention Rate

The fall-to-fall retention rate for first-time, full-time freshman students is equal to or greater than the previous freshman cohort's fall to fall retention rate. The minimum threshold (67.3%) is equal to the TWU 5-year average rate minus SD*1. The aspirant goal (75%) is the SACSCOC 5-year average rate plus SD*1. (Freshman Cohort Indicator)

Measure

Calculate the percentage of the first-time, full-time freshman cohort who return to the following fall semester after the first fall semester of attendance. Compare the percentage return to the preceding year's return rate.

Analysis of Data and Outcomes

FRESHMAN COHORT					
	F17	F18	F19	F20	F21
FALL TO FALL	68%	70%	77%	69%	75.3%
PEER INSTITUTIONS					
SACSCOC PEERS	69.8%	73.5%	74.1%	71%	73.5%
All TN PEERS Private, Not-for-profit, 4-year or above	73.7%	75.4%	73%	73%	73%
NATIONAL PEERS Private, Not-for-profit, 4-year or above, < 2,000	67%	72.5%	67%	68.5%	72%
National Overall Rate	66.7%	67% (77.2%, Private, Not-for-Profit)	66.2%	68%	69%

FRESHMAN COHORT									
	F17	F18		F19		F20		F21	
	%	N Count	%	N Count	%	N Count	%	N Count	%
FALL TO FALL	68%	187	70%	189	77%	189	69%	137/182	75.3%
FIRST-GEN		48/69	70%	56/74	76%	48/70	69%	55/73	75.3%
MALE		47/75	63%	72/101	71%	49/76	64%	45/60	75%
FEMALE		83/113	73%	88/106	83%	81/113	72%	92/122	75.4%
ATHLETE		70/101	69%	109/137	80%	79/104	76%	90/113	79.6%
ETHNICITY									
Asian		½	50%	1/1	100%	3/3	100%		
Black/African American		11/15	73%	20/26	77%	8/12	67%	7/10	70%
Hispanic		2/2	100%	10/15	67%	5/9	56%	9/11	81.8%
Non-resident		11/13	85%	11/15	73%	12/13	92%	12/16	75%
Pacific Islander		0	0%	0/1	0%	0	0%		
American Indian		1/1	100%	0	0%	0	0%		
Two or More Races		4/9	44%	2/4	50%	6/12	50%	6/7	85.7%
Unknown		5/10	50%	7/7	100%	2/3	67%	2/3	66.7%
White		95/136	70%	110/140	79%	94/137	69%	101/135	74.8%

Outcome

The fall-to-fall retention rate for the fall 2021 freshman cohort was 75% as compared to 69% for the fall 2020 cohort, increasing by 6%. The minimum threshold of 67.3% was met as well as the aspirational goal of 75% was achieved. The institution was 1.5-6% higher than its respective peers as demonstrated in the data table analysis. The benchmark was met.

The breakdown of cohorts indicated an increase in retention for all major sub-groups: First-Generation, Gender, and Athlete. The review of ethnicities revealed significant retention with Hispanic and Two or More Races. The Non-Resident Alien subgroup declined in overall percentage, but the n-count was not significant as it was a result of three additional students.

Performance Indicator 3: First-Time, Full-Time Freshmen Academic Standing

The academic standing of the full-time freshman cohort will be deemed in good standing after the entering fall semester. The minimum threshold (79.5%) is equal to the TWU 5-year average rate minus SD*1. The aspirant goal (86.5%) is the TWU 5-year average rate plus SD*1. (Freshman Cohort Indicator)

Measure

Calculate the percentage of the first-time, full-time freshman cohort that are in good standing at the completion of the first fall semester of attendance. Peer comparison data is not available for this indicator.

Analysis of Data and Outcomes

FRESHMAN COHORT						
	F17	F18	F19	F20	F21	F22
HEADCOUNT	206	189	203	189	182	196
% IN GOOD ACADEMIC STANDING	86%	84%	83%	77%	85%	82%

Outcome

The percentage of the fall 2022 freshman cohort that was in good standing at the end of the first fall semester was 82%. The percentage of the fall 2021 freshman cohort that was in good standing at the end of the first semester was 85%. The minimum threshold of 79.5% was met and exceeded by the F22 cohort, by 2.5%. However, the aspirant goal of 86.5% was not met. The fall 2022 freshman cohort (F22) did not outperform the F21 cohort but was comparable to the F19 cohort. While the percentage of students in good academic standing after entering the fall semester declined 3%, the cohort remained 5% higher than the F20 cohort.

Performance Indicator 4: Returning Freshmen Academic Good Standing

The academic standing of full-time freshman cohort will be deemed in good academic standing after the fall and spring semester of the first year. The minimum threshold (83.9%) is equal to the 5-yr average rate minus SD*1. The aspirant goal (87.7%) is the 5-yr average rate plus SD*1. (Freshman Cohort Indicator)

Measure

Calculate the percentage of the returning, first-time freshman cohort that are in good standing at the completion of the first spring semester of attendance. Peer comparison data is not available for this indicator.

Analysis of Data and Outcomes

FRESHMAN COHORT						
-----------------	--	--	--	--	--	--

	F15	F16	F17	F18	F19	F20	F21	F22
HEADCOUNT	173	180	155	169	187	162	152	138
% IN GOOD ACADEMIC STANDING	87%	86%	85%	87%	88%	83%	86%	83.1%

Outcome

The percentage of the fall 2022 freshman cohort that was in good standing at the end of the fall and spring semester of the first year was 83.1%. The percentage of the fall 2021 freshman cohort that was in good standing at the end of the fall semester was 86%. The minimum threshold of 83.9% was not met, as well as the aspirational goal of 87.7%. The 2022 cohort declined by nearly 3% from the previous year's cohort.

Performance Indicator 5: Transfer Fall to Fall Retention Rate

The fall-to-fall retention rate for a transfer cohort is equal to or greater than 74.2%. The minimum threshold (73%) is equal to the 5-year average retention rate minus SD*1. The aspirant goal (82.2%) is the 5-year average retention rate plus SD*1. (Transfer Cohort Indicator)

Measure

Calculate the percentage of the transfer cohort for the first fall semester of attendance return to the following fall semester. Peer comparison data is not available for this indicator.

Analysis of Data and Outcomes

TRANSFER COHORT							
	T15	T16	T17	T18	T19	T20	T21
FALL TO FALL	66%	71%	77%	76%	81%	83%	83.1%

Outcome

The fall-to-fall retention rate for the fall 2021 transfer cohort was 83.1% as compared to 83% for the fall 2020 cohort. The minimum and aspirant thresholds were met and exceeded. The 2021 cohort increased the retention rate by 0.1% from the previous cohort and 2.1% over the 2019 cohort. The institution has made significant strides in the retention of transfers with a 17% increase from 2015 to 2022.

Performance Indicator 6: Returning Transfer Academic Good Standing

Ninety-three percent (93%) of the returning transfer cohort will be in academic good standing at the completion of the following spring semester. The minimum threshold (90.7%) is equal to the 5-yr average rate minus SD*1. The aspirant goal (94.9%) is the 5-yr average rate plus SD*1. (Transfer Cohort Indicator)

Measure

Calculate the percentage of the fall transfer cohort attending the following spring semester who are in good standing after the completion of that spring semester. Peer comparison data is not available for this indicator.

Analysis of Data and Outcomes

TRANSFER COHORT								
	T15	T16	T17	T18	T19	T20	T21	T22

% IN GOOD ACADEMIC STANDING	89.3%	91.3%	93.5%	89.4%	92.2%	95.1%	93.6%	95.6%
------------------------------------	-------	-------	-------	-------	-------	-------	-------	--------------

Outcome

The percentage of the fall 2021 transfer cohort that returned and was in good standing at the end of the spring semester was 95.6%. The previous cohort, T21, was 93.6%. The minimum threshold and expected outcomes were met, as well as the aspirant threshold was attained. The benchmark was met and exceeded.

Performance Indicator 7: Non-traditional, Adult Studies Retention Rate

The term-to-term retention rate for students in each adult studies program is equal to or greater than 93.4% for the ME program, 92.6% for the RNBSN program, and 100% for the PLCJ program (five-year average). The minimum threshold (ME= 91.9%, RNBSN= 85.8%, PLCJ = 100%) is equal to the average retention rate minus SD*1. The aspirant goal (ME= 98.5%, RNBSN= 100%, PLCJ = 100%) is the average retention rate plus SD*1. (Non-traditional Cohort Indicator)

Measure

Calculate the percentage of the program’s cohort for the first fall semester of attendance return to the following semesters. Peer comparison data is not available for this indicator.

Analysis of Data and Outcomes

ME COHORT								
	2015	2016	2017	2018	2019	2020	2021	2022
HEADCOUNT	46	49	14	21	16	33	31	30
RETENTION RATE FALL TO SPRING	98%	88%	93%	100%	94%	92%	97%	93%
RN-BSN COHORT								
	2015	2016	2017	2018	2019	2020	2021	2022
HEADCOUNT	9	15	14	11	23	40	34	35
RETENTION RATE FALL TO SPRING	89%	87%	100%	100%	96%	80%	94%	90%
CRIMINAL JUSTICE COHORT								
	2015	2016	2017	2018	2019	2020	2021	2022
HEADCOUNT		0	0	0	0	0	3	11
RETENTION RATE FALL TO SPRING		Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	100%	100%

Outcome

The term-to-term retention rate for students in the ME program for 2022 was 93%. The minimum threshold was met. The term-to-term retention rate for RN-BSN was 90%. The expected thresholds were also met for

both programs. The term-to-term retention rate for the Criminal Justice program was 100%. The Criminal Justice program calculations are based off one year of data. The program maintained 100% retention rate.

Performance Indicator 8: Institutional Retention Standards by Classification Levels

The mean and median TWU GPA for the major fields of study will meet or exceed institutional retention standards by classification. The minimum threshold is a 1.6 and the aspirational goal is a 3.0. (Various Academic Departments' Indicator)

Measure

Evaluate the mean and median GPA for major courses for students enrolled during the academic year who have earned hours toward a major by classification. For this purpose, classification is the institutional definition based upon earned hours and retention standards are based upon the institutional definition by attempted hours. Peer comparison data is not available for this indicator.

Analysis of Data and Outcomes

2019	CLASSIFICATION				
	FRESHMAN	SOPHOMORE	JUNIOR	SENIOR	OVERALL
MEAN GPA	2.51	3.19	3.19	3.24	3.16
MEDIAN GPA	2.67	3.28	3.30	3.29	3.24

2020	CLASSIFICATION				
	FRESHMAN	SOPHOMORE	JUNIOR	SENIOR	OVERALL
MEAN GPA	2.36	3.05	3.23	3.26	3.14
MEDIAN GPA	2.51	3.06	3.29	3.36	3.24

2021	CLASSIFICATION				
	FRESHMAN	SOPHOMORE	JUNIOR	SENIOR	OVERALL
MEAN GPA	2.30	3.17	3.20	3.28	3.19
MEDIAN GPA	2.37	3.29	3.26	3.35	3.31

2022	CLASSIFICATION				
	FRESHMAN	SOPHOMORE	JUNIOR	SENIOR	OVERALL
MEAN GPA	2.72	3.16	3.21	3.25	3.13
MEDIAN GPA	3.0	3.25	3.29	3.33	3.28

Outcome

The median and mean major GPA for students having earned hours towards a major remained significantly greater than the institutional retention standards. The minimum GPA required in institutional retention standards is 1.6, with the highest at a 2.0. All classifications exceeded the minimum thresholds, and three out of four classifications met the aspirational goal. The benchmark was met.

Student Achievement Goal 2: Students will complete programs in a reasonable timeframe.

Performance Indicator 1: First-Time Freshmen Graduation Rates

Forty-two percent (42%) of students who enter as first-time first-year freshmen will complete their degree within 150% of the typical time to complete a baccalaureate degree (6 years). The aspirational goal is equal to the four-year average rate plus the STD*1 (46%) and the minimum threshold is the average two-year mean score minus the STD*1 (40%). (Freshman Cohort Indicator)

Measure

Calculate the total number and percentage completing program within 150% of normal timeframe.

Analysis of Data and Outcomes

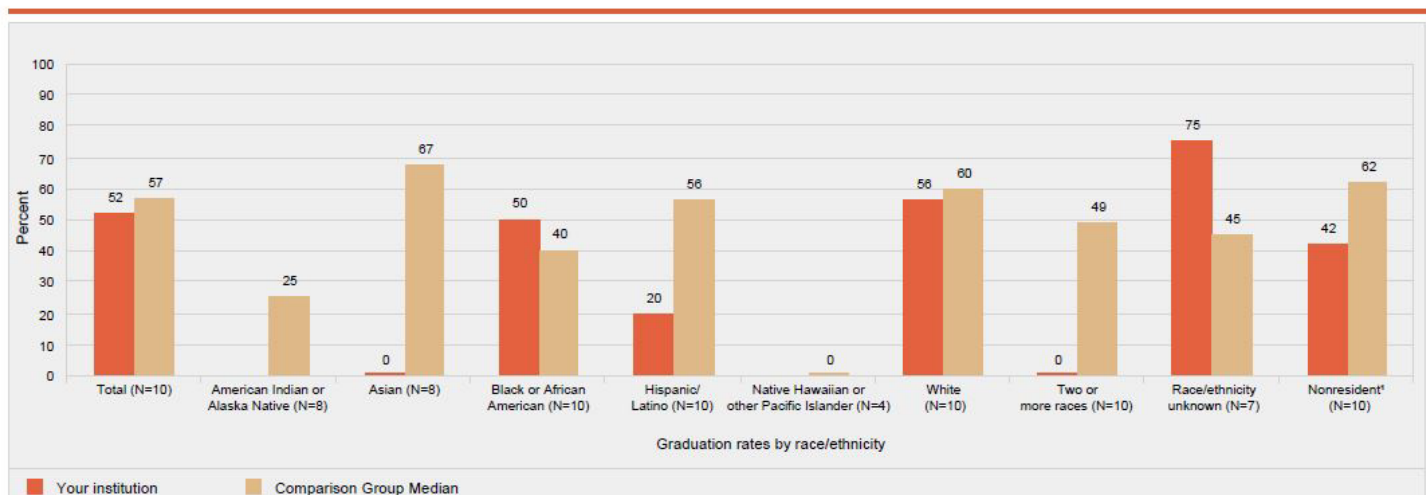
FRESHMAN COHORT											
	Degree-Seeking Cohort	Completers of Program within 4 years	Completers of Program within 5 years	Completers of Program within 6 years	Completion Rate	Transfer Out Rate					
2015											
Total Cohort	209	91	44%	11	5%	6	3%	108	52%	27	13%
Men	79	20	25%	2	3%	3	4%	25	32%	17	22%
Women	130	71	55%	9	7%	3	2%	83	64%	10	8%
Asian	3	0	0%	0	0%	0	0%	0	0%	1	33%
Black/African American	22	7	32%	2	9%	2	9%	11	50%	6	27%
Hispanic	5	1	20%	0	0%	0	0%	1	20%	2	40%
Non-resident	12	4	33%	1	8%	0	0%	5	42%	0	0%
Pacific Islander	0										
American Indian	0										
Two or More Races	5	0	0%	0	0%	0	0%	0	0%	0	0%
Unknown	4	3	75%	0	0%	0	0%	3	75%	0	0%
White	158	76	48%	8	5%	4	3%	88	56%	18	11%
Financial Aid											
Pell Grant	92							42	46%		
Direct Subsidized Loan, No Pell	41							20	49%		
No Pell or Subsidized Loan	76							46	61%		

FRESHMAN COHORT						
	Degree-Seeking Cohort	Completers of Program within 4 years	Completers of Program within 5 years	Completers of Program within 6 years	Completion Rate	Transfer Out Rate

	5 years										
2016											
Total Cohort	192	60	31%	34	18%	2	1%	96	50%	73	38%
Men	80	3	3%	26	33%	0	0%	29	36%	40	50%
Women	112	57	51%	8	7%	2	2%	67	60%	33	29%
Asian	1	0	0%	0	0%	0	0%	0	0%	0	0%
Black/African American	18	6	33%	4	22%	0	0%	10	55%	6	33%
Hispanic	8	2	25%	1	13%	0	0%	3	38%	2	25%
Non-resident	13	2	16%	5	38%	0	0%	7	54%	6	46%
Pacific Islander	0										
American Indian	0										
Two or More Races	6	0	0%	1	17%	0	0%	1	17%	5	83%
Unknown	1	0	0%	0	0%	0	0%	0	0%	0	0%
White	145	50	34%	23	16%	0	0%	73	50%	54	37%
Pell Grant	74							34	46%		
Direct Subsidized Loan, No Pell	34							14	41%		
No Pell or Subsidized Loan	84							48	57%		

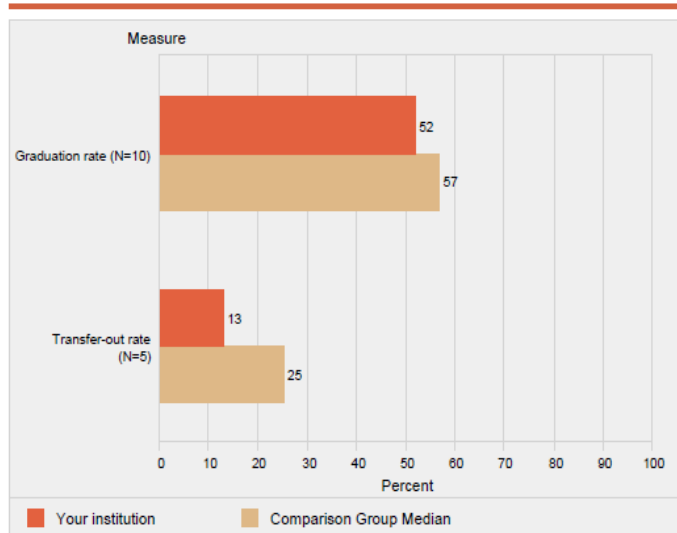
Peer Institution Comparison (IPEDS Customized Data Feedback Report 2022)

Figure 26. Graduation rates of full-time, first-time degree/certificate-seeking undergraduate students within 150% of normal time to program completion, by race/ethnicity: 2015 cohort



NOTE: For more information about disaggregation of data by race and ethnicity, see the Methodological Notes. The graduation rates are the Student Right-to-Know (SRK) rates. Median values for the comparison group will not add to 100%. N is the number of institutions in the comparison group.
 * The use of Nonresident is for reporting purposes only and does not reflect a change in the collection of data for this category.
 SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS): Winter 2021-22, Graduation Rates survey component.

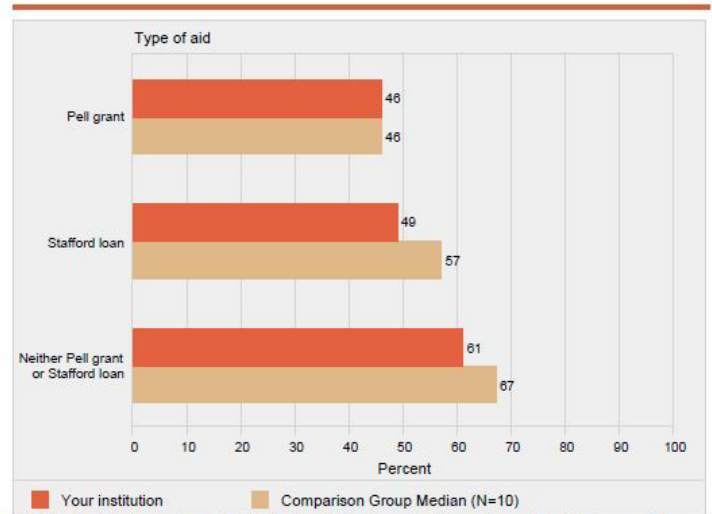
Figure 25. Graduation and transfer-out rates of full-time, first-time degree/certificate-seeking undergraduate students within 150% of normal time to program completion: 2015 cohort



NOTE: Graduation rate cohort includes all full-time, first-time degree/certificate-seeking undergraduate students. Graduation and transfer-out rates are the Student Right-to-Know rates. Only institutions with mission to prepare students to transfer are required to report transfer out. For more details, see the Methodological Notes. N is the number of institutions in the comparison group.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS): Winter 2021-22, Graduation Rates survey component.

Figure 27. Graduation rates of full-time, first-time degree/certificate-seeking undergraduate students within 150% of normal time to program completion, by type of aid: 2015 cohort



NOTE: Graduation rate cohort includes all full-time, first-time degree/certificate-seeking undergraduate students. Data were collected on those students, who at entry of the cohort, were awarded a Pell Grant and students who were awarded a Subsidized Stafford loan, but did not receive a Pell Grant. Graduation rates are the Student Right-to-Know rates. For more details, see the Methodological Notes. N is the number of institutions in the comparison group.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS): Winter 2021-22, Graduation Rates survey component.

Student Achievement Measure (SAM Data), First-Time, Full-Time 2015 Cohort

First-Time Full-Time



Number of students: 205

Tennessee Wesleyan University | Bachelor's Seeking Model - First-Time Full-Time

OUTCOMES FOR STUDENT STARTING AT TENNESSEE WESLEYAN UNIVERSITY IN FALL 2015 BY SUMMER 2021					WITHIN 4 YEARS	WITHIN 5 YEARS	WITHIN 6 YEARS
		2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
	Bachelor's degree from Tennessee Wesleyan University	0%	0%	5%	45%	51%	53%
+	Associate and/or Certificate degree from Tennessee Wesleyan University	0%	0%	0%	0%	0%	0%
=	Total Graduated from Tennessee Wesleyan University	0%	0%	5%	45%	51%	53%
	Bachelor's degree from another institution	0%	0%	0%	3%	12%	15%
+	Associate and/or Certificate degree from another institution	0%	0%	1%	2%	1%	1%
=	Total Graduated from another institution	0%	0%	1%	5%	13%	16%
	Enrolled at Tennessee Wesleyan University	96%	66%	50%	8%	1%	0%
	Enrolled at another 4-year institution	0%	9%	16%	14%	7%	3%
+	Enrolled at another 2-year institution	0%	8%	4%	3%	2%	3%
=	Total Transferred and enrolled at another institution	0%	17%	20%	17%	9%	6%
	Current Status Unknown	4%	17%	24%	25%	26%	25%

Student Achievement Measure (SAM Data), First-Time, Full-Time 2016 Cohort

First-Time Full-Time



Number of students: 193

Tennessee Wesleyan University | Bachelor's Seeking Model - First-Time Full-Time

OUTCOMES FOR STUDENT STARTING AT TENNESSEE WESLEYAN UNIVERSITY IN FALL 2016 BY SUMMER 2022					WITHIN 4 YEARS	WITHIN 5 YEARS	WITHIN 6 YEARS
		2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
	Bachelor's degree from Tennessee Wesleyan University	1%	40%	59%	63%	65%	65%
+	Associate and/or Certificate degree from Tennessee Wesleyan University	0%	0%	0%	0%	0%	0%
=	Total Graduated from Tennessee Wesleyan University	1%	40%	59%	63%	65%	65%
	Bachelor's degree from another institution	0%	0%	2%	5%	7%	8%
+	Associate and/or Certificate degree from another institution	3%	3%	1%	1%	1%	2%
=	Total Graduated from another institution	3%	3%	3%	6%	8%	10%
	Enrolled at Tennessee Wesleyan University	89%	29%	7%	2%	0%	0%
	Enrolled at another 4-year institution	0%	9%	9%	6%	5%	3%
+	Enrolled at another 2-year institution	0%	3%	1%	3%	1%	0%
=	Total Transferred and enrolled at another institution	0%	12%	10%	9%	6%	3%
	Current Status Unknown	7%	16%	21%	20%	21%	22%

Outcome

The 2015 cohort graduation rate was 52% overall, with men graduating at 32% within 150% time and women graduating at 64% within 150% time. The 2015 cohort increased the 150% graduation rate by 4% as compared to the 2014 cohort. The female population increased the graduation rate by 9%, 55% to 64%, respectively. The male graduation rate decreased from 36% to 32%, a 4% decline. The institution's peers were at 57% overall. Notable changes were identified for ethnic populations including a significant increase for Black/African American students. This population saw an increase of 14% (36% to 50%) graduating within 150% time. The White population also increased from 51% to 56%. However, the 2016 cohort declined in graduation rate by 2%, resulting in a 50% graduation rate in 150% time. The minimum threshold was met and exceeded.

Seeking Continuous Improvement

TWU continues to monitor graduation rates in various demographic groups as well as overall. Progress continues to be made towards improved graduation rates with the 2015 cohort exceeding the goal by 10% and the 2016 cohort exceeding by 8%. Despite improvements overall, TWU continues to see males and some minority demographic groups lag behind the overall graduation rate. In the 2015 cohort, TWU exceeded peer institutions graduation rates for African American students significantly, a result of the efforts that TWU has put into place to support this population academically. Additionally, male and African American student graduation rates are continuing to improve, a testament to the improvements that have been put in place over the past several years. These improvements continue and are augmented by the following efforts in the 2022-2023 academic year.

Identification of At-Risk Students

Since the 2018-2019 academic year, faculty have been required to submit attendance reports for students in weeks 1 – 3 of the fall and spring terms and academic updates in weeks 3 and 8. These reports are compiled by the Office of Institutional Effectiveness and Research and forwarded to the Success Center staff. TWU continues to monitor compliance, ensuring that no student struggles in a class or drops in attendance without a flag being raised. Reporting rates are exceptionally high and averaged 98% for all faculty and 100% for full time faculty in the 2022 – 2023 academic year. TWU continues to implement Nuro to flag students who are at risk and track communication between success coaches, advisors, and instructors in 2022-2023. Athletic coaches were added to this system in this academic year, providing another team member in the support of athletes on their respective teams. Coaches proved very effective in getting male athletes to check in with the success center with academic issues arose. In the summer of 2022, the freshman advising team and department chairs received training on developmental advising and best practices in advising freshman students. TWU employs a staff of success coaches that respond to reports of students who are identified as at-risk. One of these success coaches is African American and is the staff sponsor of the Black Student Union and a co-chair of the President's Diversity Council. This success coach has proved very effective at connecting with African American students who are experiencing academic challenges.

Diversity and Inclusion Efforts

The TWU President's Diversity Council has established and monitors a plan to ensure equity and inclusion programming and efforts continue on the TWU campus. This council has continued to recommend programming related to diversity and inclusion to faculty, staff, and students. With a Presidential transition in this academic year, the President's Diversity Council's role in monitoring campus climate and diversity plan was reaffirmed by the new University President.

Performance Indicator 2: Traditional-Transfer Graduation Rates

Seventy-two percent (72%) of students who enter as transfers with 60 or more earned hours will complete their degree within 3 years. The aspirational goal is equal to the three-year average rate plus STD*1 (76.31%) and the minimum threshold is the three-year average rate minus STD*1 (67.09%). (Transfer Cohort Indicator)

Measure

Calculate the total number and percentage completing program within 3-year timeframe.

Analysis of Data and Outcomes

TRANSFER COHORT					
	Degree-Seeking Cohort	Completers of Program within 3 years	Completers of Program within 4 years	Completers of Program within 5 years	Completion Rate
2015	92	67.4%	68.5%	68.5%	68.5%
2016	85	67.1%	70.6%	71.8%	71.8%
2017	90	70%	71.1%	71.1%	71.1%
2018	87	78%	78%	92%	92%
2019	185*	67%	75.1%		
2020	118	71.2%			

*The institution had a significant increase in transfer enrollment in 2019 due to the closure of a nearby institution. TWU also acquired a Dental Hygiene program that increased the transfer count in 2019.

Student Achievement Measure (SAM Data), Full-Time Transfer 2015 Cohort

Full-Time Transfer							
Number of students: 121							
Tennessee Wesleyan University Bachelor's Seeking Model - Full-Time Transfer							
OUTCOMES FOR STUDENT STARTING AT TENNESSEE WESLEYAN UNIVERSITY IN FALL 2015 BY SUMMER 2021		WITHIN 2 YEARS		WITHIN 4 YEARS		WITHIN 6 YEARS	
		2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
	Bachelor's degree from Tennessee Wesleyan University	0%	40%	54%	59%	62%	62%
+	Associate and/or Certificate degree from Tennessee Wesleyan University	0%	0%	0%	0%	0%	0%
=	Total Graduated from Tennessee Wesleyan University	0%	40%	54%	59%	62%	62%
	Bachelor's degree from another institution	0%	1%	2%	5%	6%	9%
+	Associate and/or Certificate degree from another institution	2%	3%	5%	7%	7%	8%
=	Total Graduated from another institution	2%	4%	7%	12%	13%	17%
	Enrolled at Tennessee Wesleyan University	91%	23%	11%	4%	1%	0%
	Enrolled at another 4-year institution	1%	8%	7%	7%	7%	2%
+	Enrolled at another 2-year institution	1%	6%	3%	0%	0%	0%
=	Total Transferred and enrolled at another institution	2%	14%	10%	7%	7%	2%
	Current Status Unknown	5%	19%	18%	18%	17%	19%

Student Achievement Measure (SAM Data), Full-Time Transfer 2016 Cohort



Number of students: 120

Tennessee Wesleyan University | Bachelor's Seeking Model - Full-Time Transfer

OUTCOMES FOR STUDENT STARTING AT TENNESSEE WESLEYAN UNIVERSITY IN FALL 2016 BY SUMMER 2022	WITHIN 2 YEARS			WITHIN 4 YEARS		WITHIN 6 YEARS
	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Bachelor's degree from Tennessee Wesleyan University	1%	40%	59%	63%	65%	65%
+ Associate and/or Certificate degree from Tennessee Wesleyan University	0%	0%	0%	0%	0%	0%
= Total Graduated from Tennessee Wesleyan University	1%	40%	59%	63%	65%	65%
Bachelor's degree from another institution	0%	0%	2%	5%	7%	8%
+ Associate and/or Certificate degree from another institution	3%	3%	1%	1%	1%	2%
= Total Graduated from another institution	3%	3%	3%	6%	8%	10%
Enrolled at Tennessee Wesleyan University	89%	29%	7%	2%	0%	0%
Enrolled at another 4-year institution	0%	9%	9%	6%	5%	3%
+ Enrolled at another 2-year institution	0%	3%	1%	3%	1%	0%
= Total Transferred and enrolled at another institution	0%	12%	10%	9%	6%	3%
Current Status Unknown	7%	16%	21%	20%	21%	22%

Outcome

The 2020 transfer cohort with students who entered in with 60 or more hours had a completion rate of 71.2% within 3 years, as compared to 67% completion rate with the 2019 transfer cohort. The minimum threshold and expected goal were met, however the aspirational goal was not met. The 2016 traditional transfer cohort had a 71% six-year graduation rate locally and a 75% graduation rate overall. There was a 3% transfer-out rate.

Performance Indicator 3: Non-Traditional, Adult Studies Graduation Rates

Seventy-nine percent (79%) of ME students will complete their degree in 2 years. The aspirational goal is equal to the two-year average rate plus STD*1 (86.7%) and the minimum threshold is the two-year average rate minus the STD*1 (70.6%). Fifty-three percent (53%) of RN-BSN students will complete their degree within 1 year. The aspirational goal is equal to the one-year average rate plus the STD*1 (67%) and the minimum threshold is the one-year average rate minus STD*1 (39.1%). (Non-traditional Cohort Indicator)

Measure

Calculate the percentage of the cohorts formed in the academic year who completed within the stated timeframe. Peer comparison data is not available for this indicator.

Analysis of Data and Outcomes

ME COHORT

	Degree-Seeking Cohort	Completers of Program within 2 years	Completers of Program within 3 years	Completers of Program within 3+ years	Completion Rate
2014	74	68%	84%	85%	85%
2015	46	78%	87%	91%	91%
2016	49	76%	80%	82%	82%
2017	14	92%	100%	---	100%
2018	17	70.6%	76.5%	88.2%	88.2%
2019	15	86.7%	100%	---	100%
2020	24	79%	92%		
2021	15	67%			
RN-BSN COHORT					
	Degree-Seeking Cohort	Completers of Program within 1 year	Completers of Program more than 1 year (2 years)		Completion Rate
2014	10	50%	90%		90%
2015	9	56%	56%		56%
2016	15	80%	87%		87%
2017	14	36%	100%		100%
2018	11	65%	82%		82%
2019	23	39.1%	91.3%		91.3%
2020	54	67%	70%		70%
2021	38	66%	91%		91%
2022	23	39.1%			

Outcome

The 2020 ME cohort achieved 82% completion rate within 2 years, a decrease of 4.7% from the previous cohort. The 2020 ME Cohort met the expected outcome and the minimum threshold completion rate within 2 years. The benchmark was met. The 2021 nursing cohort had 66% graduate within one year, a decrease of 1% from the 2019 cohort. The expected goal was met, as well as the minimum threshold. The aspirational goal was missed.

Performance Indicator 4: Nursing Graduation Rates

Seventy-six (76%) of the nursing cohort will complete their degree within 2 years. The aspirational goal is equal to the five-year average rate plus STD*1 (83.3%) and the minimum threshold is the five-year average rate minus STD*1 (69.5%). (Nursing Cohort Indicator)

Measure

Calculate the total number and percentage completing program within 2-year timeframe. Peer comparison data is not available for this indicator.

Analysis of Data and Outcomes

	2-YEAR RATE	3-YEAR RATE	STILL ENROLLED	WITHDRAW RATE
--	-------------	-------------	----------------	---------------

2013 COHORT GRADUATION RATES	79.20%	81.30%		18.70%
2014 COHORT GRADUATION RATES	75.36%	79.71%		18.89%
2015 COHORT GRADUATION RATES	67.57%	70.27%		28.38%
2016 COHORT GRADUATION RATES	68.51%	74.10%		16.64%
2017 COHORT GRADUATION RATES	70.50%	77.59%		6.00%
2018 COHORT GRADUATION RATES	83.02%	85.5%		8.9%
2019 COHORT GRADUATION RATES	79.25%	83.02%	7.55%	9.43%
2020 COHORT GRADUATION RATES	82.22%	95.9%		4.1%
2021 COHORT GRADUATION RATES	76.74%		23.17%	9.3%

Outcome

The 2021 Nursing Cohort had 76.74% complete their degree within 2 years. The cohort still has 23.17% still enrolled. Moreover, the withdrawal rate increased by 5.2% from the previous cohort. The nursing program has strict policies that do not allow students to progress in the program unless a score of 80% mastery is achieved in all courses. When students do not achieve the minimum threshold, the student cannot continue the program unless readmitted as a repeat the following cycle. The expected rate of 76% and the minimum threshold of 69.5% was met as the 2021 cohort had a 76.74% completion rate. The aspirational goal was not met.

Student Achievement Goal 3: Students will demonstrate knowledge in their major fields of study.

Performance Indicator 1: Major Field Test Performance

Fifty percent (50%) of students in majors with such a testing requirement will score at or above the national average on exams designed to assess major field knowledge such as the Major Field Tests, Area Concentration Achievement Tests, and Comprehensive Business Exam. The aspirational goal is equal to the three-year average national score plus STD*1 and the minimum threshold is the five-year average TWU mean score minus STD*1. Sociology and Psychology are calculated with three- and four-year averages respectively. (Various Academic Departments' Indicators, non-licensure).

Measure

Evaluate the scores from all programs that require a Major Field Test or capstone assessment. Compare the individual and aggregate scores with national averages.

Analysis of Data and Outcomes

Academic Years														
	2016-17		2017-18		2018-19		2019-20		2020-2021		2021-2022		2022-2023	
TWU MFT: Biology	152	80%	155	73%	152	60%	152	67%	140 (2 Students)	0%	150.7	40%	143	25%
National Mean	153		153		153.5		153.1		151.4		152		151.8	
Peer Institutions Comparative Mean	152.9		152.9		153.4		154		154.3		154.2		154.2	
	2016-17		2017-18		2018-19		2019-2020		2020-2021		2021-2022		2022-2023	
TWU MFT: Business	149	45%	147	43%	150	42%	151	53%	141	35%	147.2	36%	148	48%
National Mean	151.8		151.6		152		151.9		149.4		150.3		148.7	
Peer Institutions Comparative Means	151.2		151.2		151.2		150.9		150.7		150.5		148.0	
	2016-17		2017-18		2018-19		2019-2020		2020-2021		2021-2022		2022-2023	
TWU MFT: Chemistry	137	7.6%	146	50%	140 (2 Students)	0%	137	33%	134 (1 Student)	0%	135 (1 Student)	100%	138	0%
National Mean	149.7		148.9		149		148.8		147.2		147.9		146.8	
All TN Institutions Comparative Means	145.7		145.7		145.7		143.5		144.9		144.6		144.4	
	2016-17		2017-18		2018-19		2019-2020		2020-2021		2021-2022		2022-2023	
TWU MFT: Criminal Justice	150	56%	154	83%	147	50%	150	75%	140	31%	158.8	75%	156	70%
National Mean	151.2		151.5		152.5		151.8		149.6		151.4		149.5	
All TN Institutions Comparative Means	150.6		150.6		150.6		149.5		150.1		150.7		150.6	
	2016-17		2017-18		2018-19		2019-2020		2020-2021		2021-2022		2022-2023	
TWU MFT: English			153 (3 Student)	67%	152 (3 Students)	33%	152 (3 Students)	67%	157	60%	143.4	25%	148	33%
National Mean	153.1		152.8		152		152.9		151.4		152.4		152.3	
All TN Institutions Comparative Means	152.2		152.2		152.2		152.1		157		154.4		152.4	
	2016-17		2017-18		2018-19		2019-2020		2020-2021		2021-2022		2022-2023	

TWU MFT: Psychology			156	29%	156	50%	157	83%	141	17%	148.6	29%	140	9%
National Mean	155.8		155.8		155.8		155.8		154.9		155.6		154.2	
All TN Peer Institutions Comparative Means	152.1		152.1		152.1		157.2		149.2		148.6		149.4	
	2016-17		2017-18		2018-19		2019-2020		2020-2021		2021-2022		2022-2023	
TWU MFT: Sociology	154 (3 Students)	66%			135 (1 Student)	0%			149 (1 Student)	100%				
National Mean	148.3		148.1		148		148.3		147.7		148.2		147.5	
All TN Institutions Comparative Means	145.9		145.9		145.9		145.6		145.5		145.9		145.2	
	2016-17		2017-18		2018-19		2019-2020		2020-2021		2021-2022		2022-2023	
*TWU CBE: Management Excellence	57%		55%		48%		59%		56%		49.2%		52.6%	
National Mean	51%		49%		48%		50%		47%		47%		54%	
Peer Institutions	52%		50%		49%		52%		49%		48%		48%	
	Graduate Program													
	2016-17		2017-18		2018-19		2019-2020		2020-2021		2021-2022		2022-2023	
TWU MFT: MBA	246	22%	240	22%	243	56%	246	50%	243	0%	242.6	33%	244	48%
Peer Institutional Comparative Means	250.6		250.6		246.6		246.2		245.8		247.9		246.5	
National Mean	247.9		247.5		247.9		247.9		247.1		246.7		247.3	

*CBE Scores are reported by percent correct.

Calculated Thresholds

Assessment	Minimum Threshold	Aspirational Threshold	2021 Outcome	Threshold Met
MFT Biology	142.2	153	143	Minimum
MFT Business	143.4	151.7	148	Minimum
MFT Chemistry	133.6	148.7	138	Minimum
MFT Criminal Justice	142.8	152.3	156	Minimum, Aspirational
MFT English	146.5	156.9	148	Minimum
MFT Psychology	144.9	156.4	140	Minimum
MFT Sociology				
CBE (percentage) ME	49.8	57	52.6	Minimum
MFT MBA	240.8	247.7	244	Minimum

Outcome

The following academic areas met the minimum threshold: Biology, Business, Chemistry, Criminal Justice, English, Psychology, Management Excellence, and Master of Business Administration. The percentage of students scoring at or above the national mean was met by two programs: Criminal Justice and Management Excellence. Biology, Business, Chemistry, English, Psychology, and MBA did not meet the benchmark of 50%. The n count for Biology, Chemistry, and English were 5 or less students for the 2022-2023 academic year.

Performance Indicator 2: Teacher Licensure Pass Rates

Ninety-five percent (95%) of education students will pass the PRAXIS II and Literacy examinations required for teaching licensure in the state of Tennessee. The aspirational goal is 100% since all students must pass the exams to complete the program and obtain a teaching license. The threshold of acceptability is 93%, based on a four-year average of TWU PRAXIS pass rates minus STD*1. Subject-Level Praxis Exams must be passed prior to student

teaching. These exam scores provide additional context but are not included in the benchmarks. (Department of Education Indicator, licensure only)

Measure

Evaluate the exam results from the Tennessee State Department of Education and ETS for pass rates. Note National Comparison Peers are not utilized for this performance indicator, as thresholds of acceptability vary across states.

Analysis of Data and Outcomes

PRAXIS PASS RATES									
	2018	2019		2020		2021		2022	
		PLT	Subject	PLT	Subject	PLT	Subject	PLT	Subject
TWU									
TWU	100%	100%	91.8%	100%	89.1%	90.9%	83%	100%	83%
SACSCOC Peer Institutions									
Bryan College	93.3%	97.9%	89.8%	95.2%	91.4%	100%	92.8%	96.9%	96.2%
Carson-Newman University	99.5%	97.9%	92.0%	98%	91.7%	95.1%	91.7%	97.8%	87.1%
King University	100%	98.5%	95.8%	100%	94%	100%	92.1%	100%	87.8%
Lee University	100%	98.1%	96.0%	97.5%	95.6%	97.4%	95%	92.6%	93.8%
Lincoln Memorial University	100%	100%	90.8%	100%	89.8%	98.1%	84.8%	100%	88.8%
Lipscomb University	100%	99.0%	95.5%	98.4%	94.4%	95.4%	93.4%	96.9%	92.4%
Maryville College	100%	100%	96.0%	96.9%	93.5%	100%	90.1%	95.3%	88.8%
Milligan University	100%	98.9%	93.9%	98.8%	95.3%	100%	95.5%	100%	97.2%
Southern Adventist University	100%	100%	98.2%	100%	97.5%	100%	99.3%	98.6%	99.3%
Tusculum University	97.9%	97.0%	91.1%	97.5%	90.6%	99.2%	85.6%	96.2%	87.3%
State Average	99.2%	97.4%	93.4%	98.3%	93.2%	96.7%	90.6%	98%	90.6%

LITERACY ASSESSMENT FIRST-TIME PASS RATES						
	2019		2020		2021	2022
TWU						
TWU						80%
SACSCOC Peer Institutions						
Bryan College						90.5%

Carson-Newman University				83.3%
King University				87%
Lee University				92.3%
Lincoln Memorial University				89.2%
Lipscomb University				83.5%
Maryville College				100%
Milligan University				91.4%
Southern Adventist University				96.3%
Tusculum University				88.4%
State Average				87.5%

Outcome

The 2022 pass rate for teacher licensure was 100% for the PLT and 83% for subject-level. The 2022 PLT results increased by 17% from the prior year. The subject-specific test remained 83% from the previous year. TWU's PLT pass rate was above the SACSCOC Peer Institutional mean by 2.6% (PLT) and 8.8% below (Subject-Level). The overall minimum threshold for PLT was met. The Literacy Assessment first-time pass rate was 80% as compared to the state average of 87.5%, 7.5% below. This assessment is new and will be monitored and evaluated for thresholds of acceptability.

Performance Indicator 3: Nursing Licensure Pass Rates

Ninety-five percent (95%) of nursing students will pass the NCLEX test. The threshold of acceptability is 92.3%, based on the average TWU pass rate for the past four years. The aspirational goal is 100%. The minimum threshold is 80%, because this is the minimum passing rate set by CCNE accreditation standards. (Department of Nursing Indicator, licensure only)

Measure

Evaluate the pass rate of the NCLEX exam annually.

Analysis of Data and Outcomes

NCLEX PASS RATES							
	2016	2017	2018	2019	2020	2021	2022
TWU	89%	93%	97%	96%	94%	82%	87%
Tennessee	87.2%	90.2%	92.2%	92%	85%	87.7%	86%
National	84.5%	87.1%	88.3%	88.18%	88.5%	82.5%	80%
PEER INSTITUTIONS							

Carson-Newman University	90%	100%	100%	96%	93%	84%	68%
King University	73%	85%	88%	100%	86%	93%	95%
Lee University		100%	100%	97%	96%	98%	97%
Lincoln Memorial University	91%	98%	99%	98%	98%	94%	87%
Lipscomb University	93%	95%	97%	98%	91%	92%	92%
Martin Methodist College*	54%	50%	87%	95%	82%	80%	100%
Milligan University	87%	76%	100%	100%	88%	89%	100%
Tusculum University	50%	67%	85%	78%	78%	80%	79%
Overall	77%	84%	95%	86%	89%	89%	87%

*Martin Methodist was added to provide an additional like peer institution for nursing pass rates.

Outcome

The NCLEX pass rate increased by 5% from the previous year to 87%, with only the minimum threshold being met. The University's pass rate stayed in line with the overall SACSCOC peer average and was 7% above the state average as well as 1% above the national average.

Performance Indicator 4: Dental Hygiene Licensure Pass Rates

Ninety-one percent (91%) of dental hygiene students will pass the national board exams for dental hygiene on first attempt. The aspirational goal is 94% based on the five-year, increased trend from 2017 – 2021 plus STD*1. The minimum threshold of acceptability is 88%, based on the average five-year national pass rate minus SD*1.

Ninety-one percent (93%) of dental hygiene students will pass the clinical board exams for dental hygiene on first attempt. The aspirational goal is 99% based on the five-year, increased trend from 2016 – 2020 plus the SD*1. The minimum threshold of acceptability is 86%, based on the average five-year TWU pass rate minus the SD*1.

Measure

Evaluate the pass rate of the national and clinical board exams annually.

Analysis of Data and Outcomes

DENTAL HYGIENE PASS RATES														
	2016		2017		2018		2019		2020		2021		2022	
National Board Exam	1 st Attempt	2 nd Attempt	1 st Attempt	2 nd Attempt	1 st Attempt	2 nd Attempt	1 st Attempt	2 nd Attempt	1 st Attempt	2 nd Attempt	1 st Attempt	2 nd Attempt	1 st Attempt	2 nd Attempt

TWU	78%	100%	92%	100%	94%	100%	92%	100%	100%	---	100%	---	76%	88%
National (Accredited Pass Rate)	94.9%		93.8%		94%		92%		90%		87%		84%	
Clinical Board Exam														
TWU	89%	100%	92%	100%	83%	100%	92%	100%	100%	---	100%	---	93%	100%

Outcome

The 2022 national board exam for dental hygiene pass rate was 76% on first attempt and currently 88% passing on second attempt. The pass rate fell below the benchmark of 91% and the minimum threshold of acceptability of 84% as well as the aspirational goal of 98%. TWU was above the national average of 84%. Second attempt data is not yet fully available.

The 2022 clinical board exam for dental hygiene pass rate was 93% on first attempt and 100% on second attempt. The pass rate exceeded the benchmark of 91% and the aspirational goal of 97%. Although no data from comparable institutions in the state were available at the time of analysis, TWU exceeded all benchmarks.

Student Achievement Goal 4: Students will increase post-graduation success with employment rates and participation in graduate and professional education.

Performance Indicator 1: Graduate School Entrance Rates

Twenty percent (20%) of completers will enroll in graduate school within two years of graduation as reported by the National Student Clearinghouse. The minimum threshold is 20% (four-year cycle average minus SD*1)

with an aspirational goal of 30% (four-year cycle average plus SD*1). Additionally, TWU will be above the NACE regional peer average. (Overall Population Indicator)

Sub-Indicator: Fifty percent (50%) of pre-professional completers will enroll in graduate school within two years of graduation as reported by National Student Clearinghouse. (Pre-Professional Major Indicator)

Measure

Evaluate the number of graduating students who enroll in graduate school within two years of undergraduate graduation. Additionally, analyze the graduating students with pre-professional degrees and corresponding participation in graduate school within two years of undergraduate graduation. The measure will utilize National Student Clearinghouse Student Tracker service to identify recent graduates that enrolled in a graduate degree program as well as National Association of Colleges and Employers (NACE) First-Time Destination Survey for regional, comparable peer comparison.

Analysis of Data and Outcomes

GRADUATE SCHOOL ENROLLMENT RATES					
	2017	2018	2019	2020	2021
NSCH Enrollment Rates	19%	26%	30.4%	26%	20%
Pre-Professional Majors	57.1%	57.4%	59%	63%	75%
First-Generation, Pre-Professional Majors	95%	90.4%	43% (N count of 7)	N/A (N Count <2)	N/A (N Count <2)
NACE Peers		20%	21%	24%	

Outcome

The 2021 cohort had 20% of the graduating students that were enrolled in a graduate study program as compared to 26% from 2020, a 6% decrease. The benchmark and minimum threshold were met. The aspirational goal was not met. The 2021 pre-professional graduates had a 75% enrollment rate overall as compared to 63% with the 2020 cohort, an increase of 12%. The benchmark was met. The NACE average for the region was 24% in 2020, current data has not yet been released at time of publication. The first-generation graduates with a pre-professional were not reported due to the low N Count.

Performance Indicator 2: Employment Rates

TWU Completers will be at or above the national average for being employed full-time within six months of graduation as reported by the Senior Exit Survey and the NACE Survey. (Overall Population Indicator)

Measure

Evaluate the number of completers who are employed within six months of graduation. Utilizing the Senior Exit Survey and the National Association of Colleges and Employers (NACE) First-Time Destination Survey.

Analysis of Data and Outcomes

EMPLOYMENT RATES

	2018	2019	2020	2021	2022
Employed within 6 months	87%	81%	84%	87%	80%
NACE Peer Comparison					
Regional (Southeast)	56%	58%	53%	55.4%	Not Available
Carnegie Class (Bacc. Diverse)	57.2%	66%	69%	67.7%	
Institution Size (<2,000)	60.5%	61%	68%	69.3%	
Control (Private, Not-for-Profit)	59%	59%	64%	66.7%	

Outcome

In 2022, the Senior Exit Survey and NACE survey reported that a combined 80% of TWU graduates were employed full-time prior to graduation and/or within 6 months of graduating from the University. The 2022 cohort was 7% below the previous 2021 cohort at 87%. The NACE peer comparison data was not yet available at time of publication.