

Pursuant to Tennessee Code Annotated § 49-7-210, the Tennessee Higher Education Commission shall produce each year a Fact Book to address the topics of access, efficiency, productivity, and quality in public higher education.

Acknowledgements

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Tennessee Board of Regents
Tennessee Independent Colleges and
Universities Association
Austin Peay State University
East Tennessee State University
Middle Tennessee State University
Tennessee State University
Tennessee Technological University

University of Memphis
University of Tennessee System Administration
University of Tennessee, Chattanooga
University of Tennessee, Knoxville
University of Tennessee, Martin
University of Tennessee Health Science Center
University of Tennessee Southern

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Introduction

About THEC

The Tennessee Higher Education Commission (THEC) is relentlessly focused on increasing the number of Tennesseans with a postsecondary credential.

THEC is the state's coordinating agency for postsecondary education. THEC was created in 1967 by the Tennessee General Assembly to coordinate and foster unity within higher education.

About the 2023-2024 Tennessee Higher Education Fact Book

This year's Tennessee Higher Education Fact Book consists of four sections and an appendix of additional resources and terminology. The four main sections of the report provide data on Student Participation, Student Success, Academic and Fiscal Trends, and Outcomes-Based Funding.

Complementing this report, an online <u>dashboard</u> provides a by-institution snapshot of fall 2023 enrollment and academic year 2022-23 degree completion data (representing summer 2022, fall 2023, and spring 2023). A downloadable Excel workbook of select Fact Book data elements is also available.

New this year, the report includes additional detail on dual enrollment across Tennessee public colleges and universities. Enrollment data for the University of Tennessee Southern (UTS) are now captured in Section I. Degree completion data for UTS are presented in a separate report supplement available via the <u>Fact Book landing page</u>.

The release of the Fact Book coincides with the release of two other statutory statistical reports, the annual Land Grant Report, which summarizes the federal appropriations and matching funds made available to the state's land-grant institutions, and the Tennessee Student Fees Report, which details student activity fee collection and expenditures across public community colleges and universities. Both reports are available on the <u>Fact Book landing page</u>.

Data Sources

Data for the annual Tennessee Higher Education Fact Book come from multiple sources, which include:

- THEC Student Information System (THECSIS)
- THEC Fiscal Policy Division
- THEC Policy & Effectiveness Division
- THEC Division of Postsecondary School Authorization
- Tennessee Board of Regents
- University of Tennessee System
- Locally Governed Institutions
- Tennessee Independent Colleges and Universities Association
- Tennessee Department of Education
- P20 Connect
- Southern Regional Education Board
- National Student Clearinghouse, StudentTracker
- United States Department of Education, College Scorecard

The respective data sources are noted below each table and figure within the report.

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THE UNIVERSITY

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SHELBYVILLE

GOVERNING

Tennessee Independent Colleges and Universities Association Member Institutions

TICUA Office www.ticua.org Nashville

American Baptist College www.abcnash.edu

Nashville

Aquinas College

www.aquinascollege.edu

Nashville

Baptist Health Sciences University

www.baptistu.edu

Memphis

Belmont University www.belmont.edu

Nashville

Bethel University www.bethelu.edu

McKenzie

Bryan College www.bryan.edu

Dayton

Carson-Newman University

www.cn.edu Jefferson City

Christian Brothers University

www.cbu.edu Memphis

Cumberland University www.cumberland.edu

Lebanon

Fisk University www.fisk.edu Nashville

Freed-Hardeman University

www.fhu.edu Henderson Johnson University www.johnsonu.edu

Knoxville

King University www.king.edu

Bristol

Lane College

www.lanecollege.edu

Jackson

Lee University

www.leeuniversity.edu

Cleveland

LeMoyne-Owen College

www.loc.edu Memphis

Lincoln Memorial University

www.lmunet.edu Harrogate

Lipscomb University www.lipscomb.edu

Nashville

Maryville College

www.maryvillecollege.edu

Maryville

Meharry Medical College

www.mmc.edu Nashville

Middle Tennessee School of Anesthesia

www.mtsa.edu Madison

Milligan University www.milligan.edu

Milligan

Rhodes College www.rhodes.edu Memphis Sewanee: The University of the South

www.sewanee.edu

Sewanee

Southern Adventist University

www.southern.edu Collegedale

Southern College of Optometry

www.sco.edu Memphis

Tennessee Wesleyan University

www.twcnet.edu

Athens

Trevecca Nazarene University

www.trevecca.edu

Nashville

Tusculum University www.tusculum.edu

Greeneville

Union University www.uu.edu Jackson

Vanderbilt University www.vanderbilt.edu

Nashville

Welch College www.welch.edu Nashville

William R. Moore College of Technology

www.mooretech.edu

Memphis

Williamson College www.williamsoncc.edu

Franklin

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SECTION ONE

STUDENT PARTICIPATION FALL 2023

Overview and Key Takeaways

This section provides an overview of student enrollment across Tennessee postsecondary education for fall 2023 and academic year 2022-2023, over time, and by institution. New this year, **Tables 1.10** and **1.11** displays the demographic distribution of dual enrollment students across public community colleges and universities, as well as longitudinal trends in dual enrollment participation.

Data sources and relevant notes are indicated beneath each table and figure.

Key Takeaways

- Across all Tennessee postsecondary education providers in fall 2023, Locally Governed Institutions
 enrolled 22% of students; community colleges enrolled 20% of students; private, non-profit colleges
 enrolled 20% of students; the University of Tennessee System enrolled 16% of students; proprietary (forprofit) colleges enrolled an estimated 14% of students; and Tennessee Colleges of Applied Technology
 enrolled 8% of students (see Figure 1.1).
- In fall 2023, Tennessee public community colleges and universities enrolled a total of 217,331 students
 Compared to fall 2022, overall enrollment increased by approximately 6,000 students, including 979
 students at University of Tennessee Southern (see **Table 1.1** and **Figure 1.3**).¹
- The most common academic major fields for student enrollment at community colleges in fall 2023 included liberal arts and sciences (43%), health professions (8%), and business management (6%; see **Table 1.12**)
- The most common academic major fields for undergraduate student enrollment at universities in fall 2023 included business management (19%), health professions (7%), and engineering (6%; see **Table 1.13**).
- Of all undergraduates enrolled at a public community college or university in Tennessee, 59% were female, 56% were eligible for a federal Pell grant, 84% were 24 years old or younger, 17% were Black, and 8% were Hispanic of any race (see **Tables 1.7**, **1.8**, and **1.9**).
- Across academic year 2022-23, TCATs enrolled a total of 39,216 students (see Table 1.4).
- The full-time equivalent (FTE) enrollment across public community colleges and universities in fall 2023 was 167,352. In academic year 2022-23, FTE at TCATs was 14,189 (see **Table 1.3** and **Table 1.4**)²
- High school student participation in dual enrollment opportunities has increased more than 30% (equating to more than 7,000 additional students) in the past five years. Southwest Tennessee Community College (+167%), East Tennessee State University (+126%), and Tennessee Technological University (+172%) demonstrated the most growth in dual enrollment participation over a five-year period. Within the community college and public university sectors, Walters State Community College (with roughly 2,000 students) and the University of Memphis (with roughly 3,000 students) had the largest populations of dual enrollment students in fall 2023 (see Table 1.11).3
- The average ACT Composite score of first-time freshmen at community colleges was 18.5 and at public universities was 23.5 (see **Table 1.15**).
- In fall 2023, 54% of first-time freshmen at community colleges required Learning Support (see **Table 1.17**).

¹ Credit-bearing students; not representative of students enrolled exclusively in non-credit coursework.

² See the glossary for additional information on FTE calculations. FTE is a calculated value based on student's courseload and their level (undergraduate or graduate).

³ Not limited to recipients of the Dual Enrollment Grant.

Figure 1.1 Headcount by Sector Fall 2023

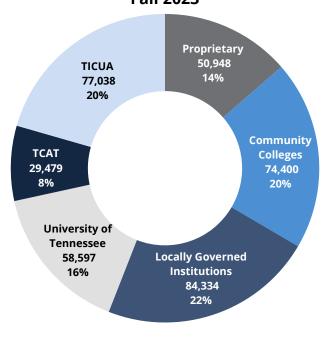
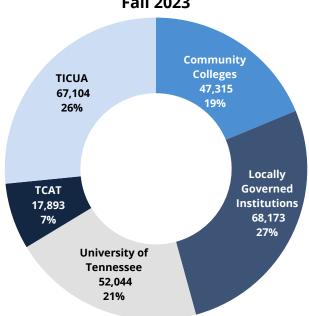


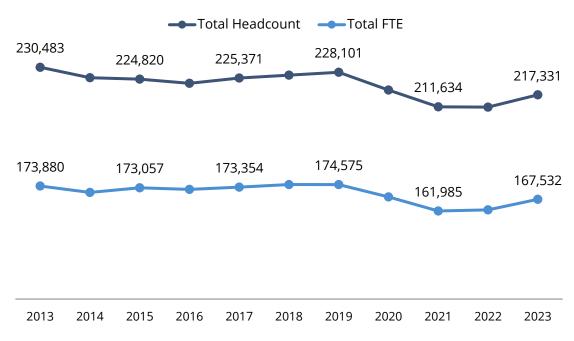
Figure 1.2 FTE by Sector Fall 2023



<u>Source:</u> THECSIS, THEC Division of Postsecondary School Authorization (DPSA), TN Board of Regents (TBR), TN Independent Colleges and Universities Association (TICUA)

- **Proprietary enrollment** is reported annually by fiscal year. To isolate the proprietary sector's fall enrollment, the ratio of public institutions' fall enrollment to 12-month enrollment was averaged over three years (2021, 2022, and 2023). This percentage (84.0 percent) was then applied to the 2022-23 headcount of the proprietary sector to derive an estimated fall headcount. Proprietary enrollment is preliminary
- FTE data are not available for the proprietary sector. Excludes not-for-profit private institutions not participating in TICUA.
- UT Health Science Center, UT Veterinary School, ETSU College of Medicine and College of Pharmacy FTE are equivalent to headcount.

Figure 1.3
Public Community College and University Enrollment Trends
Fall 2013 – Fall 2023



<u>Note</u>: Reflects the total enrollment of credit-bearing students, both undergraduates and graduates, across public community colleges and universities. Enrollment at Tennessee Colleges of Applied Technology are not captured here. Based on end-of-term data.

For undergraduate students, **full-time equivalent (FTE) enrollment** is the total number of credits attempted divided by 15. For graduate students, FTE is the total number of credits attempted divided by 12. UT Health Science Center, UT Veterinary School, ETSU College of Medicine and College of Pharmacy FTE are equivalent to headcount.

Table 1.1

	blic Headcount	_					
Fa Institution	II Terms 2013 a 2013	<u>2018 - 2</u> 2018		2020	2021	2022	2022
institution	TBR Communi		2019	2020	2021	2022	2023
Chattanooga State Community College	10,123	8,338	8,148	7,604	7,085	7,050	7,156
Cleveland State Community College	3,812	3,272	3,383	3,101	3,182	3,217	3,284
Columbia State Community College	5,287	6,346	6,455	6,056	5,449	5,158	5,301
Dyersburg State Community College	3,271	2,981	2,849	2,732	2,841	2,743	3,203
Jackson State Community College	4,593	4,875	4,946	4,293	3,976	3,504	3,224
Motlow State Community College	4,925	6,913	7,023	6,566	5,866	5,640	6,090
Nashville State Community College	10,163	8,337	8,019	7,101	6,713	6,725	6,979
Northeast State Community College	5,895	6,147	6,100	5,460	5,217	5,133	5,511
Pellissippi State Community College	10,836	11,073	10,800	9,463	8,940	8,506	8,826
Roane State Community College	6,361	5,870	6,016	5,329	4,957	4,704	5,018
Southwest Tennessee Community College	10,876	9,496	9,653	7,811	7,377	6,902	7,280
Volunteer State Community College	8,190	9,202	9,227	8,884	7,485	7,034	6,666
Walters State Community College	6,281	6,228	6,327	5,766	5,455	5,486	5,862
TBR Community College Total	90,613	89,078	88,946	80,166	74,543	71,802	74,400
	ocally Governed		•	•	•	•	•
Austin Peay State University	10,449	11,058	11,126	10,477	9,683	9,489	10,003
East Tennessee State University	14,751	14,366	14,273	13,770	13,365	13,577	13,685
Middle Tennessee State University	24,079	21,743	21,826	22,175	20,963	20,198	20,290
Tennessee State University	8,833	7,790	8,123	7,645	8,106	9,263	8,211
Tennessee Technological University	11,200	10,236	10,187	10,249	9,947	10,058	10,169
University of Memphis	21,587	21,631	21,975	22,526	21,784	22,110	21,976
Locally Governed Institution Total	90,899	86,824	87,510	86,842	83,848	84,695	84,334
	University of	Геппеssee					
University of Tennessee, Chattanooga	11,655	11,569	11,576	11,694	11,447	11,264	11,361
University of Tennessee, Knoxville	27,028	28,960	29,542	30,649	31,837	33,722	36,183
University of Tennessee, Martin	7,429	7,038	7,277	7,121	6,720	6,871	6,947
University of Tennessee Health Science Center	2,859	3,284	3,250	3,185	3,239	3,141	3,127
University of Tennessee Southern	-	-	-	-	-	-	979
University of Tennessee Total	48,971	50,851	51,645	52,649	53,243	54,998	58,597
University Total	139,870	137,675	139,155	139,491	137,091	139,693	142,931
Grand Total	230,483	226,753	228,101	219,657	211,634	211,495	217,331

- East Tennessee State University includes the Medical and Pharmacy schools.
- The University of Tennessee, Knoxville includes the Veterinary School and the UT Space Institute.
- Enrollments are for credit-bearing courses only.
- Based on end-of-term data.

Table 1.2

14th Day Enrollment and End of Term Headcount Enrollment Fall 2023					
Institution	14th Day	End Of Term	Percent Change		
TBR Comm	unity Colleges				
Chattanooga State Community College	6,599	7,156	8.4%		
Cleveland State Community College	3,252	3,284	1.0%		
Columbia State Community College	5,115	5,301	3.6%		
Dyersburg State Community College	3,134	3,203	2.2%		
Jackson State Community College	3,080	3,224	4.7%		
Motlow State Community College	6,060	6,090	0.5%		
Nashville State Community College	6,608	6,979	5.6%		
Northeast State Community College	5,474	5,511	0.7%		
Pellissippi State Community College	8,710	8,826	1.3%		
Roane State Community College	4,821	5,018	4.1%		
Southwest Tennessee Community College	6,979	7,280	4.3%		
Volunteer State Community College	6,605	6,666	0.9%		
Walters State Community College	5,833	5,862	0.5%		
TBR Community College Total	72,270	74,400	2.9%		
Locally Gover	ned Institutions				
Austin Peay State University	9,945	10,003	0.6%		
East Tennessee State University	13,585	13,685	0.7%		
Middle Tennessee State University	20,183	20,290	0.5%		
Tennessee State University	8,187	8,211	0.3%		
Tennessee Technological University	10,166	10,169	0.0%		
University of Memphis	21,736	21,976	1.1%		
Locally Governed Institution Total	83,802	84,334	0.6%		
University	of Tennessee				
University of Tennessee, Chattanooga	11,351	11,361	0.1%		
University of Tennessee, Knoxville	36,017	36,183	0.5%		
University of Tennessee, Martin	6,915	6,947	0.5%		
University of Tennessee Health Science Center	3,120	3,127	0.2%		
University of Tennessee Southern	975	979	0.4%		
University of Tennessee Total	58,378	58,597	0.4%		
University Total	142,180	142,931	0.5%		
Grand Total	214,450	217,331	1.3%		

Source: THECSIS Notes:

- Based on end-of-term data. Students captured in the "14th Day" column are those who appear in both beginning-of-term and end-of-term enrollment records reported by institutions. Because these data are based on end-of-term records, counts appearing in the "14th Day" column may not match institutional reports or enrollment figures appearing in the Integrated Postsecondary Education Data System (IPEDS).
- 14th Day, or census, enrollment is recorded shortly after the start of an academic term and is the basis for most statistical enrollment reporting for institutions of higher education, such as in IPEDS and institutional reports.
- East Tennessee State University includes the Medical and Pharmacy schools.
- The University of Tennessee, Knoxville includes the Veterinary School and the UT Space Institute.
- End of term captures students enrolling at the 14th day census and afterward.
- Institutions that adopt split-term or accelerated coursework beginning later in the semester may capture a larger proportion of their term enrollment in their end-of-term data instead of in the 14th day census data. For example, Chattanooga State Community College began offering two accelerated fall terms rather than a single fall term in fall 2021.

Table 1.3

	Tubic I.						
Public FTE Enrollment by Institution							
Fall Te	rms 2013 and	2018 - 202	3				
Institution	2013	2018	2019	2020	2021	2022	2023
TBR	Community	Colleges					
Chattanooga State Community College	6,388	5,630	5,383	4,992	4,523	4,343	4,485
Cleveland State Community College	2,487	2,201	2,341	2,155	2,012	2,109	2,097
Columbia State Community College	3,352	4,361	4,465	4,201	3,798	3,439	3,526
Dyersburg State Community College	1,918	1,747	1,742	1,630	1,729	1,709	1,867
Jackson State Community College	2,722	3,039	3,135	2,655	2,426	2,035	2,119
Motlow State Community College	2,984	4,557	4,571	4,156	3,771	3,786	4,078
Nashville State Community College	5,796	5,173	4,984	4,421	4,143	4,063	4,202
Northeast State Community College	3,912	4,281	4,176	3,712	3,567	3,389	3,579
Pellissippi State Community College	6,979	7,202	6,972	6,110	5,641	5,364	5,603
Roane State Community College	3,964	3,925	3,983	3,531	3,158	3,042	3,284
Southwest Tennessee Community College	6,801	6,142	6,049	4,865	4,343	3,917	4,152
Volunteer State Community College	4,985	6,253	6,148	5,801	4,869	4,587	4,464
Walters State Community College	4,103	4,203	4,259	3,835	3,626	3,590	3,860
TBR Community College Total	56,392	58,713	58,207	52,064	47,606	45,373	47,315
Locali	y Governed I	nstitutions	5				
Austin Peay State University	8,416	8,856	8,620	8,151	7,487	7,217	7,652
East Tennessee State University	12,374	12,690	12,525	12,099	11,681	11,764	11,878
Middle Tennessee State University	19,637	17,745	17,817	17,954	16,861	16,124	16,224
Tennessee State University	7,080	6,552	6,417	6,289	6,521	8,163	7,281
Tennessee Technological University	9,797	8,918	8,841	8,832	8,523	8,736	8,870
University of Memphis	16,704	16,197	16,479	16,726	16,459	16,645	16,268
Locally Governed Institution Total	74,007	70,958	70,700	70,050	67,531	68,649	68,173
Un	iversity of Te	nnessee					
University of Tennessee, Chattanooga	10,208	10,380	10,514	10,554	10,255	10,097	10,259
University of Tennessee, Knoxville	23,860	25,676	26,256	27,181	28,145	30,075	32,604
University of Tennessee, Martin	6,555	5,582	5,647	5,620	5,209	5,201	5,228
University of Tennessee Health Science Center	2,859	3,284	3,250	3,185	3,239	3,141	3,127
University of Tennessee Southern	-	-	-	-	-	-	826
University of Tennessee Total	43,481	44,921	45,667	46,539	46,848	48,513	52,044
University Total	117,489	115,879	116,367	116,589	114,379	117,162	120,217
Grand Total	173,880	174,592	174,575	168,653	161,985	162,535	167,532
		•	·	•			

- Full-time enrollment (FTE) is not a headcount of full-time students. FTE is calculated by summing a student's total credit hours and dividing by 15 for undergraduate students and by 12 for graduate students. The benchmarks of 15 for undergraduates and 12 graduates provide a more accurate representation of on-time progression than the measures used for determining full-time status for federal financial aid (as captured in Figures 1.4 and 1.5). See the glossary of this report for more information.
- East Tennessee State University includes the Medical and Pharmacy schools.
- The University of Tennessee, Knoxville includes the Veterinary School and the UT Space Institute.
- UT Health Science Center, UT Veterinary School, ETSU College of Medicine and College of Pharmacy FTE are equivalent to headcount.
- Enrollments are for credit-bearing courses only.
- Based on end-of-term data.

Table 1.4

Tennessee Colleges of Applied Technology Enrollment Academic Year 2022 - 2023						
Institution	Headcount	FTE	Contact Hours			
Athens	656	291	261,456			
Chattanooga	1,949	919	826,749			
Covington	901	295	265,182			
Crossville	892	481	432,601			
Crump	2,150	560	504,078			
Dickson	1,608	843	758,924			
Elizabethton	988	589	529,889			
Harriman	882	336	302,079			
Hartsville	1,022	370	332,595			
Henry-Carroll*	405	232	209,170			
Hohenwald	1,307	481	432,798			
Jacksboro	488	289	259,796			
Jackson	3,146	1,009	908,333			
Knoxville	2,282	1,036	932,523			
Livingston	1,883	592	532,491			
McKenzie	200	127	114,223			
McMinnville	919	361	324,679			
Memphis	2,127	1,089	980,352			
Morristown	1,493	786	707,174			
Murfreesboro	8,170	822	739,953			
Nashville	1,703	907	816,283			
Northwest	826	373	335,618			
Oneida/Huntsville	806	279	250,767			
Pulaski	925	374	336,536			
Ripley	659	241	216,736			
Shelbyville	829	510	459,029			

Grand Total

Notes:

• FTE is calculated as the total number of contact hours for the academic year divided by 900.

14,189

12,770,014

39,216

- TCAT calculations are based on enrollment data from the summer, fall, and spring academic terms. This method is aligned with community college and university academic year reporting but differs from TCAT data reporting by TBR.
- * In May 2023, TCAT Paris changed name to TCAT Henry-Carroll.

 TCAT Henry-Carroll is expected to merge with TCAT McKenzie in Fall 2024.

Figure 1.4
Full- and Part-Time Enrollment, Universities
Fall 2023

■ Full-Time ■ Part-Time 6% 14% 15% 19% 20% 21% 21% 27% 33% 35% 36% 94% 85% 86% 81% 80% 79% 79% 73% 67% 65% 64%

Figure 1.5
Full- and Part-Time Enrollment, Community Colleges
Fall 2023

UM

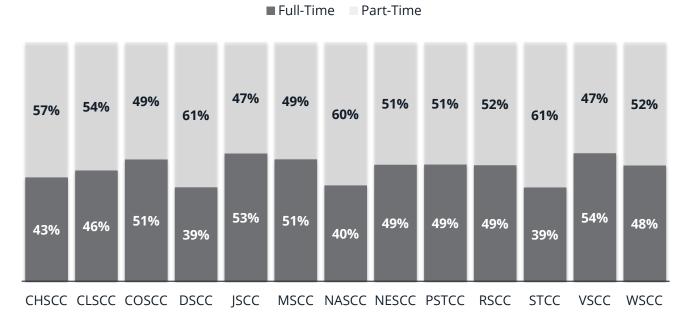
UTC

UTK

UTM

UTHSC

UTS



Source: THECSIS

APSU

ETSU

MTSU

TSU

TTU

Notes: Based on end-of-term data for credit-bearing students. Represents total enrollment, which includes both undergraduate and graduate students. Full-time undergraduate students enroll in at least 12 credit hours. Full-time graduate students enroll for at least 9 credit hours.

Table 1.5

Statewide College-Going Rate	
Fall 2017 - 2022	

Fall Term	Public High School Graduates	College Enrollees	College-Going Rate
2017	63,486	40,463	63.7%
2018	63,912	39,942	62.5%
2019	64,061	39,553	61.7%
2020	63,519	36,061	56.8%
2021	62,238	32,856	52.8%
2022	63,113	34,264	54.3%

<u>Source</u>: National Student Clearinghouse Student Tracker, P20 Connect, THECSIS Notes:

- Additional information on college-going rates by county, high school, and postsecondary sector, as well as additional context and insight are available on THEC's College-Going Reports webpage.
- High school students who were part of the high school freshman cohort and graduated during the winter, spring, or summer
 preceding the summer or fall they enrolled in higher education are captured (using P20 Connect). For example, a student who
 was part of the freshman cohort in the 2013-14 school year who graduated during the winter of 2016, spring of 2017, or summer
 of 2017 and enrolled in any college in the summer or fall of 2017 is included.
- The college-going rate is based on the in-state and out-of-state, two-year and four-year, public and private enrollment matches found within National Student Clearinghouse. TCAT enrollment matches use the THECSIS. High school students were enrolled at any higher education institution (community college, university, in-state, out-of-state, public, or private).
- Only public high school graduates are included in college going calculations.
- Following the release of the College Going and the Class of 2021 report, close scrutiny of prior years' college-going rate data revealed that some students were inadvertently being included in the college-going rate; this impacts a very small number of students who were incorrectly included in postsecondary enrollment counts. Adjustments were made to ensure that collegegoing rates presented in this year's report for years 2020 and prior are consistent with the college-going rate definition: public high school students in the Tennessee Department of Education's ninth grade cohort who earn a regular high school diploma and enroll at a postsecondary institution the following summer or fall term after graduating high school.
- College-going statistics for the class of 2023 are not yet available. These data will debut with THEC's 2024 College-Going Report.

Table 1.6

Publ	Public Headcount by Student Level Fall 2023								
Institution		First-Time Freshman		Total Undergraduate		Graduate & Professional			
institution	Count	Percent of Total	Count	Percent of Total	Count	Percent of Total			
	TBR Comm	unity College	es						
Chattanooga State Community College	1,361	19.0%	7,156	100.0%					
Cleveland State Community College	698	21.3%	3,284	100.0%					
Columbia State Community College	1,249	23.6%	5,301	100.0%					
Dyersburg State Community College	487	15.2%	3,203	100.0%					
Jackson State Community College	713	22.1%	3,224	100.0%					
Motlow State Community College	1,543	25.3%	6,090	100.0%					
Nashville State Community College	1,292	18.5%	6,979	100.0%					
Northeast State Community College	1,067	19.4%	5,511	100.0%					
Pellissippi State Community College	2,045	23.2%	8,826	100.0%					
Roane State Community College	1,004	20.0%	5,018	100.0%					
Southwest Tennessee Community College	1,298	17.8%	7,280	100.0%					
Volunteer State Community College	1,701	25.5%	6,666	100.0%					
Walters State Community College	1,420	24.2%	5,862	100.0%					
TBR Community College Total	15,878	21.3%	74,400	100.0%					
Lo	cally Gover	ned Institut	ions						
Austin Peay State University	1,603	16.0%	8,617	86.1%	1,386	13.9%			
East Tennessee State University	2,061	15.1%	10,689	78.1%	2,996	21.9%			
Middle Tennessee State University	3,089	15.2%	17,757	87.5%	2,533	12.5%			
Tennessee State University	1,769	21.5%	6,775	82.5%	1,436	17.5%			
Tennessee Technological University	1,954	19.2%	8,878	87.3%	1,291	12.7%			
University of Memphis	2,557	11.6%	16,957	77.2%	5,019	22.8%			
Locally Governed Institution Total	13,033	18.7%	69,673	82.6%	14,661	17.4%			
	University	of Tennesse	е	-					
University of Tennessee, Chattanooga	2,379	20.9%	9,962	87.7%	1,399	12.3%			
University of Tennessee, Knoxville	6,660	18.4%	28,799	79.6%	7,384	20.4%			
University of Tennessee, Martin	1,115	16.1%	6,243	89.9%	704	10.1%			
University of Tennessee Health Science Center	0	0.0%	376	12.0%	2,751	88.0%			
University of Tennessee Southern	187	19.1%	947	96.7%	32	3.3%			
University of Tennessee Total	10,341	22.3%	46,327	79.1%	12,270	20.9%			
University Total	23,374	20.2%	116,000	81.2%	26,931	18.8%			
Grand Total	39,252	20.6%	190,400	87.6%	26,931	12.4%			
			,		-,				

Source: THECSIS Notes:

- First-time freshmen reported in Table 1.6 differs from the cohort used to calculate success metrics (see Section II). First-time freshmen in the table above are not limited to full-time students and does not include summer-returning-fall first-time freshmen. First-time freshmen reported here include part-time students and reflect any freshmen reported to THECSIS as a "first-time college student" (registration type).
- East Tennessee State University includes the Medical and Pharmacy schools.
- The University of Tennessee, Knoxville includes the Veterinary School and the UT Space Institute.
- Based on end-of-term data.

Table 1.7

Public Undergraduate Headcount by Gender and Age Group Fall 2023						
		%	%	%		
Institution	Total	Male	Female	Adult		
TBR Community College	S					
Chattanooga State Community College	7,156	38.5%	61.5%	25.3%		
Cleveland State Community College	3,284	42.7%	57.3%	17.0%		
Columbia State Community College	5,301	39.4%	60.6%	17.3%		
Dyersburg State Community College	3,203	30.2%	69.8%	26.6%		
Jackson State Community College	3,224	31.2%	68.8%	24.5%		
Motlow State Community College	6,090	39.0%	61.0%	17.7%		
Nashville State Community College	6,979	35.9%	64.1%	35.5%		
Northeast State Community College	5,511	48.6%	51.4%	29.5%		
Pellissippi State Community College	8,826	46.5%	53.5%	19.7%		
Roane State Community College	5,018	34.5%	65.5%	22.2%		
Southwest Tennessee Community College	7,280	36.0%	64.0%	30.5%		
Volunteer State Community College	6,666	37.6%	62.4%	25.6%		
Walters State Community College	5,862	36.2%	63.8%	16.8%		
TBR Community College Total	74,400	38.8%	61.2%	24.0%		
Locally Governed Institution	ons					
Austin Peay State University	8,617	40.6%	59.4%	24.8%		
East Tennessee State University	10,689	39.1%	60.9%	14.7%		
Middle Tennessee State University	17,757	47.7%	52.3%	13.9%		
Tennessee State University	6,775	34.3%	65.7%	8.0%		
Tennessee Technological University	8,878	54.3%	45.7%	7.5%		
University of Memphis	16,957	39.7%	60.3%	18.1%		
Locally Governed Institution Total	69,673	43.1%	56.9%	15.0%		
University of Tennessee						
University of Tennessee, Chattanooga	9,962	41.5%	58.5%	9.9%		
University of Tennessee, Knoxville	28,799	45.7%	54.3%	4.2%		
University of Tennessee, Martin	6,243	38.1%	61.9%	9.5%		
University of Tennessee Health Science Center	376	7.2%	92.8%	32.2%		
University of Tennessee Southern	947	39.8%	60.2%	9.0%		
University of Tennessee Total	46,327	43.3%	56.7%	6.5%		
University Total	116,000	43.2%	56.8%	11.6%		
Grand Total	190,400	41.5%	58.5%			

- **Adult** is defined as an individual 25 years or older. **% Male** and **% Female** calculations omit students with an unknown gender.
- Based on end-of-term data.

Table 1.8

Public Undergraduate Headcount by Pell Eligibility and Residency Status							
Fall 2023							
Institution	Total		cy Status	Pell Grant Eligibility			
		% In- State	% Out- of- state	Pell Base*	% Pell Eligible		
TBR Communi	ty Colleges						
Chattanooga State Community College	7,156	91.9%	8.1%	4,751	65.6%		
Cleveland State Community College	3,284	98.0%	2.0%	1,958	62.8%		
Columbia State Community College	5,301	98.3%	1.7%	3,876	52.1%		
Dyersburg State Community College	3,203	97.7%	2.3%	1,942	73.5%		
Jackson State Community College	3,224	99.3%	0.7%	2,389	74.6%		
Motlow State Community College	6,090	98.4%	1.6%	4,087	64.3%		
Nashville State Community College	6,979	95.3%	4.7%	5,181	72.7%		
Northeast State Community College	5,511	96.7%	3.3%	4,136	66.0%		
Pellissippi State Community College	8,826	97.3%	2.7%	6,630	53.6%		
Roane State Community College	5,018	98.8%	1.2%	3,438	62.8%		
Southwest Tennessee Community College	7,280	94.4%	5.6%	5,266	78.9%		
Volunteer State Community College	6,666	98.3%	1.7%	5,195	61.4%		
Walters State Community College	5,862	98.4%	1.6%	3,771	66.0%		
TBR Community College Total	74,400	96.8%	3.2%	52,620	65.1%		
Locally Governed	Institution	ıs					
Austin Peay State University	8,617	81.9%	18.1%	5,901	63.5%		
East Tennessee State University	10,689	78.6%	21.4%	7,701	54.7%		
Middle Tennessee State University	17,757	88.3%	11.7%	14,246	52.8%		
Tennessee State University	6,775	41.5%	58.5%	2,665	77.1%		
Tennessee Technological University	8,878	91.8%	8.2%	7,829	44.7%		
University of Memphis	16,957	83.2%	16.8%	11,118	67.1%		
Locally Governed Institution Total	69,673	80.7%	19.3%	49,460	57.6%		
University of	Tennessee						
University of Tennessee, Chattanooga	9,962	87.7%	12.3%	8,676	43.6%		
University of Tennessee, Knoxville	28,799	62.9%	37.1%	18,101	32.5%		
University of Tennessee, Martin	6,243	91.4%	8.6%	4,180	58.4%		
University of Tennessee Health Science Center	376	64.1%	35.9%	241	45.6%		
University of Tennessee Southern	947	79.1%	20.9%	635	56.1%		
University of Tennessee Total	46,327	72.4%	27.6%	31,833	39.5%		
University Total	116,000	77.4%	22.6%	81,293	50.5%		
Grand Total	190,400	85.0%	15.0%	133,913	56.2%		

- **Residency** is based on the student's legal residence status when first reported to THECSIS by institutions. Changes in a student's residency status over the course of their enrollment are not reflected in these data. Out-of-state includes foreign students.
- Eligibility for a federal Pell Grant is a common measure of students enrolling from low-income households. Pell eligibility in THECSIS is only known for in-state residents (i.e., out-of-state students enrolling from low-income backgrounds may not be reflected in these data). Pell eligibility captured here reflects students who were ever known to be eligible Pell grant over the course of their enrollment, not just in fall 2023.
- *Pell Base represents undergraduate, in-state students who were not reported to THECSIS as a dual enrollment student. Pell eligibility calculations in previous Fact Books have underestimated the true share of Pell eligible students. The data presented in this year's report reflect an adjustment to display a more accurate estimation based on the students for whom Pell eligibility is known.
- Based on end-of-term data.

Table 1.9

Public Undergraduate Headcount by Race/Ethnicity Fall 2023							
		Black, Not	Hispanic of	White, Not	0.1	Unlenguen	
Institution	Total	Hispanic	Any Race	Hispanic	Other	Unknown	
	TBR Commu	inity Colleges					
Chattanooga State Community College	7,156	16.1%	10.3%	65.1%	6.7%	1.7%	
Cleveland State Community College	3,284	5.3%	9.5%	78.3%	4.0%	2.8%	
Columbia State Community College	5,301	6.8%	9.1%	74.7%	6.5%	2.9%	
Dyersburg State Community College	3,203	19.6%	4.8%	67.4%	5.3%	2.8%	
Jackson State Community College	3,224	21.6%	4.4%	64.6%	4.8%	4.6%	
Motlow State Community College	6,090	10.0%	12.4%	66.5%	7.2%	3.9%	
Nashville State Community College	6,979	29.5%	13.9%	45.3%	9.2%	2.1%	
Northeast State Community College	5,511	2.3%	4.7%	85.2%	4.6%	3.2%	
Pellissippi State Community College	8,826	6.4%	8.7%	74.0%	7.1%	3.8%	
Roane State Community College	5,018	2.6%	4.1%	73.5%	4.0%	15.8%	
Southwest Tennessee Community College	7,280	65.5%	9.9%	18.8%	4.5%	1.3%	
Volunteer State Community College	6,666	8.7%	9.9%	71.8%	6.0%	3.6%	
Walters State Community College	5,862	2.5%	9.1%	81.7%	4.9%	1.8%	
TBR Community College Total	74,400	16.1%	9.0%	65.2%	6.0%	3.7%	
	Locally Govern	ned Institution	S				
Austin Peay State University	8,617	19.5%	10.9%	54.7%	8.7%	6.1%	
East Tennessee State University	10,689	6.5%	4.8%	75.0%	5.1%	8.5%	
Middle Tennessee State University	17,757	13.9%	9.0%	64.4%	9.3%	3.4%	
Tennessee State University	6,775	82.4%	2.9%	5.0%	3.5%	6.2%	
Tennessee Technological University	8,878	4.7%	5.5%	78.1%	6.1%	5.6%	
University of Memphis	16,957	38.7%	11.0%	38.4%	9.7%	2.1%	
Locally Governed Institution Total	69,673	25.0%	8.0%	54.5%	7.7%	4.8%	
	University	of Tennessee					
University of Tennessee, Chattanooga	9,962	9.2%	6.1%	72.7%	7.1%	4.9%	
University of Tennessee, Knoxville	28,799	3.9%	5.6%	79.1%	8.4%	2.9%	
University of Tennessee, Martin	6,243	12.3%	4.5%	74.9%	5.2%	3.1%	
University of Tennessee Health Science Center	376	27.9%	6.4%	56.4%	6.1%	3.2%	
University of Tennessee Southern	947	5.7%	4.4%	77.7%	5.1%	7.1%	
University of Tennessee Total	46,327	6.4%	5.6%	76.9%	7.6%	3.5%	
University Total	116,000	17.6%	7.0%	63.5%	7.7%	4.3%	
Grand Total	190,400	17.0%	7.8%	64.1%	7.0%	4.0%	

Note:

• The high proportion of students with an Unknown race at Roane State Community College is attributed to a systematic issue with the application for a dual enrollment pilot program.

[•] Other includes American Indian, Native Alaskan, Asian and Pacific Islander, and Multiracial.

Table 1.10

Di	ual Enroll				ie				
	F	all 2018 -	Fall 2023					/ Chang	
Impelieration			Fall	erms				6 Chang	
Institution	2018	2019	2020	2021	2022	2023	1 Year	3 Year	5 Year
	TBR	Commu	nity Colle	ges					
Chattanooga State Community College	1,183	1,285	1,338	1,440	1,646	1,857	13%	39%	57%
Cleveland State Community College	979	924	808	1,003	1,130	1,268	12%	57%	30%
Columbia State Community College	1,233	1,250	1,123	1,007	1,180	1,339	13%	19%	9%
Dyersburg State Community College	808	671	633	692	719	1,189	65%	88%	47%
Jackson State Community College	1,355	1,290	1,193	1,083	984	815	-17%	-32%	-40%
Motlow State Community College	1,762	1,819	1,844	1,588	1,527	1,907	25%	3%	8%
Nashville State Community College	1,045	1,094	909	992	1,334	1,478	11%	63%	41%
Northeast State Community College	886	1,038	851	844	935	1,194	28%	40%	35%
Pellissippi State Community College	1,372	1,453	1,241	1,366	1,569	1,958	25%	58%	43%
Roane State Community College	1,316	1,472	1,287	1,296	1,309	1,525	17%	18%	16%
Southwest Tennessee Community College	639	1,022	708	1,023	1,472	1,704	16%	141%	167%
Volunteer State Community College	1,576	1,694	1,810	1,492	1,532	1,361	-11%	-25%	-14%
Walters State Community College	1,440	1,507	1,499	1,577	1,844	1,997	8%	33%	39%
TBR Community College Total	15,594	16,519	15,244	15,403	17,181	19,592	14%	29%	26%
	Locally	y Govern	ed Institu	utions					
Austin Peay State University	750	982	979	894	1,108	1,180	6%	21%	57%
East Tennessee State University	315	496	418	433	655	712	9%	70%	126%
Middle Tennessee State University	1,115	1,225	1,120	792	1,082	1,452	34%	30%	30%
Tennessee State University	-	196	222	161	187	186	-1%	-16%	-
Tennessee Technological University	121	146	179	226	284	329	16%	84%	172%
University of Memphis	1,514	1,730	1,914	1,957	2,397	3,013	26%	57%	99%
Locally Governed Institution Total	3,815	4,775	4,832	4,463	5,713	6,872	20%	42%	80%
University of Tennessee									
University of Tennessee, Chattanooga	*	*	*	*	*	*	*	*	*
University of Tennessee, Knoxville	*	*	*	*	*	*	*	*	*
University of Tennessee, Martin	1,209	1,419	1,168	1,148	1,423	1,524	7%	30%	26%
University of Tennessee Total	1,231	1,432	1,186	1,165	1,441	1,595	11%	34%	30%
University Total	5,046	6,207	6,018	5,628	7,154	8,467	18%	41%	68%
Grand Total	20,640	22,726	21,262	21,031	24,335	28,059	15%	32%	36%

Notes:

Based on end-of-term data.

Dual enrollment reflects students still enrolled in secondary education and who have not earned a high school diploma or equivalent. This table is not limited to recipients of the Dual Enrollment Grant.
University of Tennessee Southern is excluded from this table due to the lack of longitudinal data available.

Table 1.11

	Demographics o	f Dual Enro	llment 9	Students				
Fall 2023								
Institution	Headcount	Female	Male	Black	Hispanic	White	Other	Unknown
	TBR Co	mmunity C	olleges					
Chattanooga State Community College	1,857	57%	43%	14%	10%	66%	8%	1%
Cleveland State Community College	1,268	59%	41%	3%	9%	80%	5%	3%
Columbia State Community College	1,339	60%	40%	3%	6%	81%	7%	3%
Dyersburg State Community College	1,189	66%	34%	15%	5%	70%	7%	3%
Jackson State Community College	815	63%	36%	20%	4%	65%	5%	6%
Motlow State Community College	1,907	63%	37%	7%	12%	71%	6%	4%
Nashville State Community College	1,478	64%	36%	25%	17%	45%	11%	2%
Northeast State Community College	1,194	56%	44%	1%	4%	86%	5%	4%
Pellissippi State Community College	1,958	60%	40%	5%	6%	77%	9%	2%
Roane State Community College	1,525	63%	37%	1%	4%	61%	3%	31%
Southwest Tennessee Community College	1,704	54%	46%	75%	13%	8%	4%	0%
Volunteer State Community College	1,361	63%	37%	2%	7%	81%	7%	4%
Walters State Community College	1,997	64%	36%	2%	9%	83%	5%	1%
TBR Community Colleges Total	19,592	61%	39%	14%	9%	67%	7%	5%
	Locally G	overned In	stitutior	ıs			=	
Austin Peay State University	1,180	62%	38%	5%	11%	67%	8%	9%
East Tennessee State University	712	64%	36%	3%	4%	62%	8%	22%
Middle Tennessee State University	1,452	60%	40%	7%	6%	71%	11%	5%
Tennessee State University	186	65%	35%	9%	8%	0%	0%	83%
Tennessee Technological University	329	56%	41%	5%	8%	74%	6%	7%
University of Memphis	3,013	58%	40%	29%	11%	47%	12%	1%
Locally Governed Institution Total	6,872	60%	39%	16%	9%	57%	10%	8%
<u> </u>	Univer	sity of Ten	nessee	-	-		-	
University of Tennessee, Chattanooga	*	*	*	*	*	*	*	*
University of Tennessee, Knoxville	*	*	*	*	*	*	*	*
University of Tennessee, Martin	1,524	63%	37%	9%	5%	75%	7%	4%
University of Tennessee Southern	114	66%	34%	4%	4%	77%	9%	6%
University of Tennessee Total	1,709	64%	36%	9%	6%	73%	7%	5%
University Total	8,581	61%	39%	15%	8%	60%	10%	7%
Grand Total	28,173	61%	39%	14%	9%	65%	7%	5%

- **Dual enrollment** reflects students still enrolled in secondary education and who have not earned a high school diploma or equivalent. This table is not limited to recipients of the Dual Enrollment Grant.
- **% Male** and **% Female** calculations omit students with an unknown gender.
- Other includes American Indian, Native Alaskan, Asian and Pacific Islander, and Multiracial.
- Based on end-of-term data.

Table 1.12

Five Most Utilized Major Fields Among Undergraduates TBR Community Colleges, Fall 2023							
Major Field	Federal Program Title	Headcount	Share of Undergraduates	1-Year Change			
Liberal Arts And Sciences, General	Liberal Arts and Sciences/Liberal Studies	32,012	43.0%	0.5%			
Studies And Humanities	Total	32,012	43.0%	0.5%			
Health Professions And Related	Registered Nursing/Registered Nurse	2,513	3.4%	0.7%			
Programs	Emergency Medical Technology/Technician (EMT Paramedic)	1,006	1.4%	17.4%			
	Health Professions and Related Clinical Sciences, Other	722	1.0%	-11.7%			
	Other Academic Programs	1,918	2.6%	3.0%			
_	Total	6,159	8.3%	2.1%			
Business, Management, Marketing,	Business Administration and Management, General	3,316	4.5%	-3.7%			
And Related Support Services	Accounting Technology/Technician and Bookkeeping	260	0.3%	-6.5%			
	Administrative Assistant and Secretarial Science, General	221	0.3%	-19.6%			
	Other Academic Programs	279	0.4%	10.7%			
	Total	4,076	5.5%	-4.0%			
Engineering/Engineering-Related	Engineering Technologies/Technicians, General	693	0.9%	-4.0%			
Technologies/Technicians	Electromechanical/Electromechanical Engineering Technology/Technician	404	0.5%	-12.9%			
	Electrical, Electronic, and Communications Engineering Technology/Technician	313	0.4%	-9.3%			
	Other Academic Programs	814	1.1%	-0.9%			
	Total	2,224	3.0%	-5.4%			
Computer And Information	Information Technology	1,999	2.7%	1.0%			
Sciences And Support Services	Computer and Information Systems Security/Auditing/Information Assurance	*	<0.1%	*			

Notes:

<0.1%

<0.1%

2.7%

0.6%

2,022

Other Academic Programs

Total

Computer Systems Networking and Telecommunications

[•] **Major Fields** are based on the two-digit, 2020 federal CIP codes. Enrollments are based on end-of-term data. For more information on academic programs (active and inactive) across Tennessee public colleges and universities, see THEC's Academic Program Inventory.

[•] Liberal Arts and Sciences at community colleges include degrees intended to transfer to a four-year college or university.

Table 1.13

Five Most Utilized Major Fields Among Undergraduates Public Universities, Fall 2023						
Major Field	Federal Program Title	Headcount	Share of Undergraduates	1-Year Change		
Business, Management, Marketing,	Business Administration and Management, General	5,456	4.7%	3.7%		
And Related Support Services	Marketing/Marketing Management, General	4,067	3.5%	11.0%		
	Finance, General	3,465	3.0%	16.3%		
	Other Academic Programs	8,440	7.3%	6.9%		
	Total	21,428	18.5%	8.2%		
Health Professions And Related	Registered Nursing/Registered Nurse	5,775	5.0%	0.8%		
Programs	Health Professions and Related Clinical Sciences, Other	654	0.6%	-9.7%		
	Audiology/Audiologist and Speech-Language Pathology/Pathologist	525	0.5%	-13.7%		
	Other Academic Programs	1,648	1.4%	1.0%		
	Total	8,602	7.4%	-1.0%		
Engineering	Mechanical Engineering	2,379	2.1%	7.3%		
	Civil Engineering, General	1,105	1.0%	1.8%		
	Electrical and Electronics Engineering	797	0.7%	0.1%		
	Other Academic Programs	3,168	2.7%	1.3%		
	Total	7,449	6.4%	3.1%		
Parks, Recreation, Leisure, Fitness,	Exercise Science and Kinesiology	4,030	3.5%	1.1%		
And Kinesiology	Sports, Kinesiology, and Physical Education/Fitness, General	1,938	1.7%	0.7%		
	Sport and Fitness Administration/Management	1,155	1.0%	16.0%		
	Other Academic Programs	135	0.1%	8.9%		
	Total	7,258	6.3%	3.2%		
Visual And Performing Arts	Art/Art Studies, General	1,600	1.4%	2.8%		
	Music, General	1,355	1.2%	8.1%		
	Music Technology	654	0.6%	0.6%		
	Other Academic Programs	2,770	2.4%	3.3%		
	Total	6,379	5.5%	3.9%		

[•] **Major Fields** are based on the two-digit, 2020 federal CIP codes. Enrollments are based on end-of-term data. For more information on academic programs (active and inactive) across Tennessee public colleges and universities, see THEC's Academic Program Inventory.

[•] These data represent the Locally Governed Institutions and universities within the University of Tennessee System (including the University of Tennessee Southern).

Table 1.14

Five Most Utilized Major Fields Among Graduate Students Public Universities, Fall 2023						
Major Field	Federal Program Title	Headcount	Share of Graduate Students	1-Year Change		
Health Professions And Related	Medicine	706	2.7%	0.7%		
Programs	Registered Nursing/Registered Nurse	701	2.6%	-13.0%		
	Public Health, General	591	2.2%	-2.5%		
	Other Academic Programs	3,452	13.0%	-2.9%		
	Total	5,450	20.6%	-3.9%		
Education	Educational Leadership and Administration, General	1,098	4.2%	1.9%		
	Curriculum and Instruction	1,061	4.0%	-4.4%		
	Counselor Education/School Counseling and Guidance Services	550	2.1%	-6.0%		
	Other Academic Programs	1,668	6.3%	8.6%		
	Total	4,377	16.5%	1.5%		
Business, Management, Marketing,	Business Administration and Management, General	1,862	7.0%	-7.5%		
And Related Support Services	Management Science	499	1.9%	11.9%		
	Accounting	263	1.0%	6.5%		
	Other Academic Programs	571	2.2%	20.0%		
	Total	3,195	12.1%	-1.1%		
Engineering	Engineering, General	294	1.1%	7.7%		
	Mechanical Engineering	181	0.7%	0.6%		
	Electrical and Electronics Engineering	165	0.6%	-0.6%		
	Other Academic Programs	939	3.5%	1.1%		
	Total	1,579	6.0%	2.0%		
Computer And Information	Information Technology	695	2.6%	-13.2%		
Sciences And Support Services	Computer Science	640	2.4%	18.7%		
	Data Modeling/Warehousing and Database Administration	181	0.7%	-8.6%		
	Other Academic Programs	38	0.1%	11.8%		
	Total	1,554	5.9%	-1.1%		

- **Major Fields** are based on the two-digit, 2020 federal CIP codes. Enrollments are based on end-of-term data. For more information on academic programs (active and inactive) across Tennessee public colleges and universities, see THEC's Academic Program Inventory.
- These data represent the Locally Governed Institutions and universities within the University of Tennessee System (including the University of Tennessee Southern).

Table 1.15

Average ACT Scores of Incoming Freshmen Fall 2023 **Average ACT** Institution Score **TBR Community Colleges** Chattanooga State Community College 17.8 Cleveland State Community College 18.5 Columbia State Community College 19.2 Dyersburg State Community College 19.2 Jackson State Community College 18.1 Motlow State Community College 18.6 Nashville State Community College 17.2 Northeast State Community College 18.9 Pellissippi State Community College 19.5 Roane State Community College 19.3 16.5 Southwest Tennessee Community College Volunteer State Community College 18.7 Walters State Community College 18.8 **TBR Community Colleges** 18.5 **Locally Governed Institutions Austin Peay State University** 20.5 East Tennessee State University 22.4 Middle Tennessee State University 22.3 Tennessee State University 18.6 Tennessee Technological University 23.3 University of Memphis 20.3 **Locally Governed Institutions** 21.7 **University of Tennessee** University of Tennessee, Chattanooga 22.2 University of Tennessee, Knoxville 27.1 University of Tennessee, Martin 21.4 University of Tennessee Southern 20.8 **University of Tennessee** 25.3 **University Average** 23.5

Source: THECSIS

Total Average

Notes: ACT Composite scores are based on the first recorded, valid score in THECSIS and may not reflect an individual student's highest attained score. Does not include students submitting only SAT scores. Overall, 81% of first-time freshmen in fall 2023 had a valid ACT Composite score on record. The percent of students with reported ACT scores varied by system and sector (TBR Community Colleges=76%; LGIs=75%; UT=96%). Fluctuations in the share of FTF with valid ACT Composite scores can be attributed to waivers in entering-student ACT requirements during the COVID-19 pandemic.

21.6

Table 1.16

			Off - Campus Enrollr Fall 2023	nent					
Institution	Total Headcount	Off-Campus Headcount	Center Headcount	Site Headcount	Percent of Total	Institution	Total Headcount	Off-Campus Headcount	Percent of Total
	TBR Commu	ınity Colleges				Col	leges of Applie	d Technology	
Chattanooga State Community College	7,621	1,346	396	950	17.7%		Academic Year	2022-2023	
Cleveland State Community College	3,612	1,374	349	1,025	38.0%	Athens	656	269	41.0%
Columbia State Community College	6,556	2,867	2,198	669	43.7%	Chattanooga	1949	871	44.7%
Dyersburg State Community College	3,646	1,636	767	869	44.9%	Covington	901	-	0.0%
Jackson State Community College	3,431	561	260	301	16.4%	Cross	892	175	19.6%
Motlow State Community College	7,617	4,025	3,601	424	52.8%	Crump	2150	1595	74.2%
Nashville State Community College	8,290	3,041	1,974	1,067	36.7%	Dickson	1608	1080	67.2%
Northeast State Community College	6,386	2,677	1,850	827	41.9%	Elizabethton	988	455	46.1%
Pellissippi State Community College	10,197	2,826	2,084	742	27.7%	Harriman	882	587	66.6%
Roane State Community College	6,446	3,634	2,654	980	56.4%	Hartsville	1022	693	67.8%
Southwest Tennessee Community College	9,505	1,539	1,141	398	16.2%	Henry/Carroll*	405	104	25.7%
Volunteer State Community College	7,350	1,454	961	493	19.8%	Hohenwald	1307	798	61.1%
Walters State Community College	7,298	3,193	1,847	1,346	43.8%	Jacksboro	488	57	11.7%
TBR Community College Total	87,955	30,173	20,082	10,091	34.3%	Jackson	3146	2484	79.0%
	Locally Govern	ned Institutions			_	Knoxville	2282	1035	45.4%
Austin Peay State University	10,594	2,654	1,696	958	25.1%	Livingston	1883	1167	62.0%
East Tennessee State University	13,966	509	*	*	3.6%	McKenzie	200	33	16.5%
Middle Tennessee State University	20,439	1,214	-	1,214	5.9%	McMinnville	919	463	50.4%
Tennessee State University	9,261	1,120	*	*	12.1%	Memphis	2127	894	42.0%
Tennessee Technological University	10,447	561	-	561	5.4%	Morristown	1493	820	54.9%
University of Memphis	23,652	4,377	1,661	2,716	18.5%	Murfreesboro	8170	1602	19.6%
Locally Governed Institutions Total	88,359	10,435	4,782	5,653	11.8%	Nashville	1703	598	35.1%
	University	of Tennessee				Northwest	826	363	43.9%
University of Tennessee, Chattanooga	11,361	-	-	-	0.0%	Oneida	806	593	73.6%
University of Tennessee, Knoxville	36,183	86	86	-	0.2%	Pulaski	925	427	46.2%
University of Tennessee, Martin	7,229	1,271	595	676	17.6%	Ripley	659	-	0.0%
University of Tennessee Health Science Center	3,313	483	483	-	14.6%	Shelbyville	829	376	45.4%
University of Tennessee Southern	1,000	120	<u>-</u> _	120	12.0%				
University of Tennessee Total	59,086	1,960	1,164	796	3.3%	TCAT Total	39,216	17,539	44.7%
University Total	147,445	12,395	5,946	6,449	8.4%	Grand Total	274,616	60,107	21.9%
Course TUFCCIC	•							•	

- Community college and university data are reflective of fall 2023, and TCAT data are reflective of academic year 2022-23.
- For more information on off-campus centers and off-campus sites, see the glossary and THEC's online off-campus inventory.
- Courses offered in an online modality may not be associated with off-campus locations and may be linked to an institution's main campus.
- Total headcount **is duplicated** because students are counted at every location in which they enrolled in acourse. Based on end-of-term data.
- * Formerly TCAT-Paris.

Table 1.17

First-time	Freshmen		Learning S 2016 - Fall		Communi	ty College:	5	
Learning Support Subject	2016	2017	2018	2019	2020	2021	2022	2023
No Learning Support	7,686	7,376	7,201	8,058	7,639	7,469	7,121	7,245
Writing Only	526	529	499	520	278	338	344	341
Math Only	4,585	4,195	4,197	3,682	2,883	2,811	2,679	2,479
Reading Only	465	494	535	511	448	316	349	348
1 Subject	5,576	5,218	5,231	4,713	3,609	3,465	3,372	3,168
Writing and Math	1,440	1,634	1,640	1,390	1,062	1,061	1,033	1,036
Writing and Reading	770	805	629	660	416	378	386	320
Math and Reading	955	975	1,123	889	700	600	525	531
2 Subjects	3,165	3,414	3,392	2,939	2,178	2,039	1,944	1,887
3 Subjects	3,995	4,854	5,005	4,351	3,530	3,302	3,224	3,491
Any Learning Support	12,736	13,486	13,628	12,003	9,317	8,806	8,540	8,546
Total Freshmen Cohort	20,422	20,862	20,829	20,061	16,956	16,275	15,661	15,791
% Learning Support	62.4%	64.6%	65.4%	59.8%	54.9%	54.1%	54.5%	54.1%
Learning Support Subject: Math	2016	2017	2018	2019	2020	2021	2022	2023
Total	10,975	11,658	11,965	10,312	8,175	7,774	7,461	7,537
Total Freshmen Cohort	20,422	20,862	20,829	20,061	16,956	16,275	15,661	15,791
% Learning Support	53.7%	55.9%	57.4%	51.4%	48.2%	47.8%	47.6%	47.7%
Learning Support Subject: Writing	2016	2017	2018	2019	2020	2021	2022	2023
Total	6,731	7,822	7,773	6,921	5,286	5,079	4,987	5,188
Total Freshmen Cohort	20,422	20,862	20,829	20,061	16,956	16,275	15,661	15,791
% Learning Support	33.0%	37.5%	37.3%	34.5%	31.2%	31.2%	31.8%	32.9%
Learning Support Subject: Reading	2016	2017	2018	2019	2020	2021	2022	2023
Total	6,185	7,128	7,292	6,411	5,094	4,596	4,484	4,690
Total Freshmen Cohort	20,422	20,862	20,829	20,061	16,956	16,275	15,661	15,791
% Learning Support	30.3%	34.2%	35.0%	32.0%	30.0%	28.2%	28.6%	29.7%

Source: TBR

- Learning Support allows students to enroll in remedial coursework simultaneously with credit-bearing courses, in contrast to completing non-credit courses prior to enrollment in a credit-bearing course.
- Learning Support pass rates for fall 2020 are not comparable to prior years. Beginning in fall 2020, TBR permitted community colleges to place students into Learning Support based on high school GPA. TBR's current learning support policies have evolved in recent years. The current policies are available online via https://policies.tbr.edu/policies/learning-support-formerly-100.
- Table displays students who would require learning support based on their academic preparedness, <u>not</u> actual counts of enrolled students.
- Based on end-of-term data.

Table 1.18

Seamless Alignment and Integrated Learning Support (SAILS) Math Participation and Completion
Academic Years 2012-13 to 2022-23

Year	Students	Completers	Completion Rate
Spring 2012	20	16	80%
2012-13	500	410	82%
2013-14	8,186	5,625	69%
2014-15	10,907	9,967	91%
2015-16	14,148	13,040	92%
2016-17	13,113	12,693	97%
2017-18	11,011	9,527	87%
2018-19	9,895	9,108	92%
2019-20	9,680	5,735	59%
2020-21	8,654	5,462	63%
2021-22	8,221	6,371	77%
2022-23	3,781	2,712	72%
SAILS Math Total	98,116	80,666	82%
	SAILS Sta	ntistics	
2021-22	326	170	52%
2022-23	4,014	2,577	64%
SAILS Statistics Total	4,340	2,747	63%
Overall	102,456	83,413	81%

Source: TBR

Table 1.19

	High School Participation in SAILS Academic Years 2012-13 to 2022-23								
Year	High Schools with SAILS	All High Schools	High School Coverage						
Spring 2012	1	-	-						
2012-13	20	-	-						
2013-14	118	423	27.9%						
2014-15	179	424	42.2%						
2015-16	243	432	56.3%						
2016-17	276	428	64.5%						
2017-18	268	372	72.0%						
2018-19	271	387	70.0%						
2019-20	287	417	68.8%						
2020-21	271	419	64.7%						
2021-22	264	442	59.7%						
2022-23	247	442	55.9%						
SAILS Math Only	91	-	36.8%						
SAILS Statistics Only	99	-	40.1%						
SAILS Math and Statistics	57	-	23.1%						

Source: TBR, Tennessee Department of Education

Notes: All High Schools represents the count of public schools in TN serving 12th grade in that academic year that are reported in the Tennessee Department of Education's Membership File. SAILS Statistics became a statewide course offering in 2022-23. SAILS Math will cease statewide in 2024-25 with the retirement of the Bridge Math, the state-approved high school course which aligns with SAILS Math. Table 1.19 provides a breakdown of the 247 high schools participating in SAILS that offer only SAILS Math, only SAILS Statistics, or both SAILS Math and Statistics. For more information on SAILs, visit https://www.tbr.edu/academics/sails.

SECTION TWO

STUDENT SUCCESS 2022 - 2023

Overview and Key Takeaways

This section provides an overview of awards and completion data for academic year 2022-2023. The data included here reflect first-year (i.e., fall semester to fall semester) retention rates by institution, community college Learning Support (co-requisite) pass rates, 4- and 6-year graduation rates, licensure pass rates, and job placement rates. Awards data for University of Tennessee Southern are available in a supplemental report online.

Data sources and relevant notes are indicated beneath each table and figure.

Key Takeaways

- Seventy-two percent (72%) of first-time, full-time freshmen (FTFTF) who enrolled in fall 2022 remained enrolled at a Tennessee public community college or university in fall 2023 (see **Table 2.1**). Among Tennessee community college, retention rates ranged from 45% (Nashville State Community College) to 64% (Pellissippi State Community College). Among Tennessee public universities, retention rates ranged from 64% (Tennessee State University) to 94% (University of Tennessee, Knoxville).
- Retention rates for Dyersburg State Community College (61%), Chattanooga State Community College (63%), and Jackson State Community College (55%) have experienced the most growth over a ten-year period (see **Table 2.2**).
- Of the first-time freshmen who participated in co-requisite learning support at a community college, 52% passed the paired college-level mathematics course, 55% passed the paired college-level writing course, and 54% passed the paired college-level reading course. Passage rates vary substantially by student subgroups but are not wholly comparable over time due to policy revisions (see Figures 2.1, 2.1, and 2.3).
- In academic year 2022-23, Tennessee public community colleges and universities awarded 48,285 undergraduate- and graduate-level credentials (ranging from certificate programs to doctoral degrees). Over 46% of credentials awarded were bachelor's degrees. Public universities produced 62% of the undergraduate credentials (including certificates, associate degrees, and bachelor's degrees; see Table 2.4).
- The most common academic major fields for credentials conferred at community colleges included liberal arts and sciences (49%), health professions (20%), and business management (7%; see **Table 2.8**).
- The most common academic major fields for undergraduate credentials conferred at public universities included business management (19%), health professions (10%), and liberal arts and sciences (7%; see **Table 2.9**).¹
- In academic year 2022-23, Tennessee Colleges of Applied Technology (TCATs) awarded 7,415 certificates and diplomas (see **Table 2.5**).
- The programs producing the most credentials at TCATs included practical nursing (26%), welding technology (18%), and truck driving (11%; see **Table 2.21**).
- For the fall 2017 cohort of FTFTF, 36% earned an associate or bachelor's degree within a <u>four-year</u> period. For universities, 43% of the cohort graduated in a four-year period (representing on-time graduation or a 100% graduation rate). At community colleges, 30% graduated (representing a 200% graduation rate). Four-year graduation rates at public universities ranged from 25% (Tennessee State University) to 60% (University of Tennessee, Knoxville; see **Table 2.13**).²
- For the fall 2017 cohort, 49% earned an associate or bachelor's degree within a <u>six-year</u> period. For universities, 63% graduated within six years (representing a 150% graduation rate). For community colleges, 35% graduated within six years (representing a 300% graduation rate; see **Table 2.12**).

¹ The substantial growth in general studies programs in the results for public universities may be attributed to significant growth in associate degree production at Austin Peay State University in 2022-2023.

² Additional graduation rates (2-year through 6-year) are available for all institutions in the accompanying data download for this year's report.

Table 2.1

	Idb	ie 2. i			
Fire	st Fall to Second Fall		or Public Institutio	ns	
	Fall 2	022 - Fall 2023			
	Fall 2022 First-	Fall 2023			
Institution	Time, Full-Time Freshmen	Enrolled at Admitting Institution	Enrolled in Other Public Institution	Total Enrolled	Retention Rate
	TRD (Community Colleg			
Chattanooga State Community College	1,202	716	38	754	62.7%
Cleveland State Community College	687	360	21	381	55.5%
Columbia State Community College	1,169	677	62	739	63.2%
Dyersburg State Community College	458	256	24	280	61.1%
Jackson State Community College	612	308	30	338	55.2%
Motlow State Community College	1,444	810	52	862	59.7%
Nashville State Community College	1,158	495	30	525	45.3%
Northeast State Community College	1,026	584	18	602	58.7%
Pellissippi State Community College	1,913	1,084	140	1,224	64.0%
Roane State Community College	914	546	35	581	63.6%
Southwest Tennessee Community College	1,015	521	22	543	53.5%
Volunteer State Community College	1,466	724	46	770	52.5%
Walters State Community College	1,228	686	44	730	59.4%
TBR Community College Total	14,292	7,767	562	8,329	58.3%
	Locall	y Governed Institu	ıtions		
Austin Peay State University	1,347	881	50	931	69.1%
East Tennessee State University	2,031	1,498	89	1,587	78.1%
Middle Tennessee State University	2,768	2,119	94	2,213	79.9%
Tennessee State University	3,569	2,146	134	2,280	63.9%
Tennessee Technological University	2,048	1,566	123	1,689	82.5%
University of Memphis	2,354	1,681	65	1,746	74.2%
Locally Governed Institution Total	14,117	9,891	555	10,446	74.0%
	Univ	ersity of Tennesse	ee		
University of Tennessee, Chattanooga	2,227	1,656	173	1,829	82.1%
University of Tennessee, Knoxville	6,641	6,088	122	6,210	93.5%
University of Tennessee, Martin	1,097	809	57	866	78.9%
University of Tennessee Total	9,965	8,553	352	8,905	89.4%
University Total	24,082	18,444	907	19,351	80.4%
Grand Total	38,374	26,211	1,469	27,680	72.1%
Source: THECCIC					

<u>Notes</u>: Retention rates represent the share of the first-time, full-time freshmen cohort who remained enrolled at any Tennessee public community college or university for the following fall term. Retention is not limited to the admitting institution. These data do not capture out-of-state enrollment.

Table 2.2

				C Z.Z							
First Fall to	Second					Full-Tim	e Freshn	nen			
			ll Cohort								
Institution	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
		TBF	R Commu	inity Coll	eges						
Chattanooga State Community College	54.5%	55.2%	52.5%	52.0%	54.5%	52.1%	52.7%	53.5%	51.3%	56.3%	62.7%
Cleveland State Community College	57.1%	59.0%	54.5%	50.8%	55.9%	53.9%	55.7%	54.5%	49.7%	59.7%	55.5%
Columbia State Community College	63.7%	65.4%	65.0%	56.9%	60.7%	57.8%	60.3%	59.9%	60.2%	56.2%	63.2%
Dyersburg State Community College	52.0%	56.6%	58.0%	56.1%	53.5%	52.4%	58.8%	56.4%	54.5%	57.3%	61.1%
Jackson State Community College	49.0%	51.4%	55.9%	55.4%	55.6%	55.4%	54.1%	52.0%	48.9%	49.0%	55.2%
Motlow State Community College	59.1%	62.4%	66.2%	62.8%	62.9%	56.5%	60.0%	56.5%	53.6%	54.4%	59.7%
Nashville State Community College	56.4%	56.3%	54.5%	53.8%	52.4%	49.2%	51.4%	48.7%	47.7%	44.9%	45.3%
Northeast State Community College	57.6%	60.7%	57.6%	58.9%	63.5%	56.8%	57.7%	56.9%	58.9%	56.9%	58.7%
Pellissippi State Community College	61.9%	59.5%	61.3%	60.6%	59.6%	59.3%	60.0%	58.1%	55.4%	60.7%	64.0%
Roane State Community College	63.6%	62.7%	61.8%	59.8%	61.0%	57.1%	59.5%	63.4%	57.4%	59.0%	63.6%
Southwest Tennessee Community College	52.1%	57.5%	52.5%	49.9%	56.3%	52.5%	55.4%	56.2%	57.4%	49.7%	53.5%
Volunteer State Community College	60.7%	58.0%	59.5%	54.0%	54.2%	54.4%	52.6%	52.9%	47.3%	50.8%	52.5%
Walters State Community College	58.8%	59.5%	58.3%	56.1%	59.5%	55.1%	60.3%	55.8%	56.1%	55.0%	59.4%
TBR Community College Total	57.8%	58.9%	58.2%	56.0%	57.9%	55.1%	56.8%	55.8%	53.8%	54.7%	58.3%
		Local	y Govern	ned Insti	tutions	_					
Austin Peay State University	72.4%	77.8%	74.8%	71.6%	74.1%	71.8%	70.6%	72.5%	67.7%	69.0%	69.1%
East Tennessee State University	75.4%	76.3%	79.1%	77.9%	80.4%	77.5%	77.6%	81.2%	71.9%	75.7%	78.1%
Middle Tennessee State University	76.3%	78.1%	79.8%	80.1%	80.6%	79.4%	79.4%	80.7%	77.6%	79.0%	79.9%
Tennessee State University	67.0%	69.2%	67.5%	60.9%	64.3%	65.0%	65.9%	66.8%	56.1%	62.7%	63.9%
Tennessee Technological University	83.5%	85.2%	82.7%	84.7%	84.5%	81.8%	83.3%	81.6%	79.0%	83.3%	82.5%
University of Memphis	81.2%	83.3%	80.4%	83.2%	78.8%	79.0%	81.1%	81.4%	75.6%	76.6%	74.2%
Locally Governed Institution Total	76.9%	79.0%	78.1%	77.2%	77.8%	76.6%	77.4%	78.6%	72.5%	75.2%	74.0%
	=	Un	iversity (of Tenne	ssee	_	=	=	_	=	=
University of Tennessee, Chattanooga	86.2%	85.3%	85.9%	85.0%	83.2%	84.6%	82.4%	85.0%	80.5%	80.5%	82.1%
University of Tennessee, Knoxville	91.9%	92.9%	90.9%	91.9%	91.3%	91.9%	90.4%	91.9%	90.7%	92.0%	93.5%
University of Tennessee, Martin	78.8%	80.1%	81.2%	81.2%	81.5%	79.2%	79.8%	79.5%	74.7%	75.8%	78.9%
University of Tennessee Total	88.0%	88.5%	88.1%	88.7%	88.0%	88.3%	86.9%	88.4%	86.1%	87.5%	89.4%
University Total	81.2%	82.7%	82.0%	81.8%	81.7%	81.1%	81.3%	82.6%	78.3%	80.5%	80.4%
Grand Total	71.7%	73.1%	72.3%	68.5%	70.2%	68.6%	69.5%	69.9%	67.7%	69.7%	72.1%

Notes: Retention rates represent the share of the first-time, full-time freshmen cohort who remained enrolled for at any Tennessee public community college or university for the following fall term. Retention is not limited to the admitting institution. These data do not capture out-of-state enrollment.

Figure 2.1
Percent of Co-Requisite Students Passing Paired College Level Course – Math

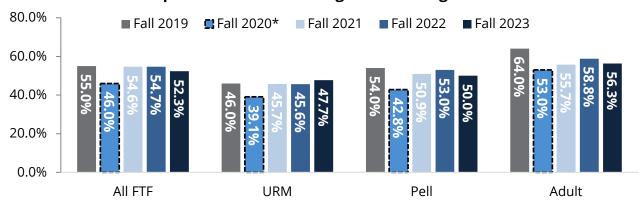


Figure 2.2
Percent of Co-Requisite Students Passing English 1010 – Writing

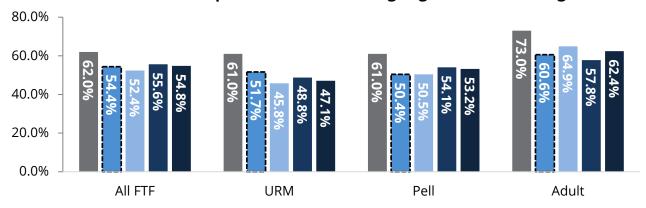
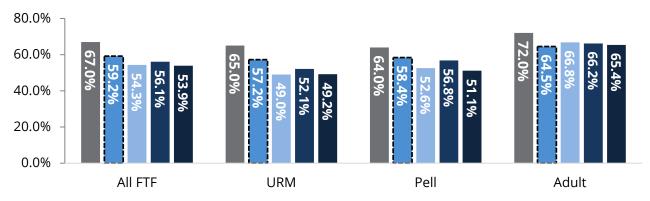


Figure 2.3
Percent of Co-Requisite Students Passing Paired College Level Course – Reading



Source: TBR Notes:

- *Beginning in fall 2020, TBR permitted community colleges to place students into Learning Support based on high school GPA.
- TBR's current learning support policies are available online via https://policies.tbr.edu/policies/learning-support-formerly-100.
- Learning Support Math is paired with an introductory math course, the most common example is MATH 1530 (statistics). Learning Support
 English is paired with ENGL 1010 (Composition I). Learning Support Reading is often paired with ENGL 1010 (English Composition I), SPCH
 1010 (Introduction to Speech), and orientation courses.
- All FTF represents all first-time freshmen. Underrepresented Minority (URM) excludes white, Asian, or unknown student groups. Pell
 includes those eligible to receive a federal Pell Grant. Adult is a student who is 25 years or older.

Table 2.3

Tubic 1			
General Education Assessments	and Outcomes	by Institu	tion
In atitudian	2020-21	2021-22	2022-23
Institution	Ratio	Ratio	Ratio
Chattanooga State Community College*	100%	100%	100%
Cleveland State Community College	100%	100%	100%
Columbia State Community College	100%	100%	100%
Dyersburg State Community College	99%	100%	100%
Jackson State Community College	100%	100%	100%
Motlow State Community College	100%	100%	100%
Nashville State Community College*	100%	100%	100%
Northeast State Community College	100%	100%	100%
Pellissippi State Community College	100%	100%	100%
Roane State Community College	100%	100%	100%
Southwest Tennessee Community College	98%	98%	98%
Volunteer State Community College	100%	100%	100%
Walters State Community College	100%	100%	100%
Austin Peay State University*	97%	100%	100%
East Tennessee State University*	100%	100%	100%
Middle Tennessee State University*	100%	100%	100%
Tennessee State University	99%	99%	99%
Tennessee Technological University*	100%	100%	100%
University of Memphis	99%	99%	98%
University of Tennessee, Chattanooga	100%	100%	100%
University of Tennessee, Knoxville*	100%	100%	100%
University of Tennessee, Martin	100%	100%	100%

<u>Source</u>: THEC Quality Assurance Funding Reports for 2019-20 through 2022-23 <u>Notes</u>:

The General Education assessment is used to measure the performance of program completers on a standardized test of general education. Per Quality Assurance Funding (QAF) guidelines, four-year institutions should not test students in associate degree programs (applicable only to Austin Peay State University and Tennessee State University), and two-year institutions should not test students receiving an associate degree via reverse transfer.

Institution outcomes are compared to (divided by) the national average for comparable institutions to obtain the scores reported in the **Ratio** column.

^{*} indicates the institution participated in the California Critical Thinking and Skills Test. Institutions not marked by an asterisk participated in the ETS Proficiency Profile. In the 2020-25 QAF cycle, THEC requires institutions to use one of two examinations during the QAF Cycle: California Critical Thinking and Skills Test (CCTST) or ETS Proficiency Profile.

Table 2.4

		Award	s by Institutio Academic Ye	n and Award	Level					
Institution	Certificate <1 Year	Certificate 1-2 Years	Associate	Bachelor's	Certificate Post-Bach.	Master's	Education Specialists	First- Prof.	Doctoral	Grand Total
			TBR Commun	ity Colleges						
Chattanooga State Community College	131	87	991							1,209
Cleveland State Community College	419	271	475							1,165
Columbia State Community College	88	35	839							962
Dyersburg State Community College	257	174	369							800
Jackson State Community College	91	33	542							666
Motlow State Community College	*	*	925							1,012
Nashville State Community College	75	147	829							1,051
Northeast State Community College	199	217	822							1,238
Pellissippi State Community College	376	25	1,377							1,778
Roane State Community College	*	*	778							877
Southwest Tennessee Community College	129	29	838							996
Volunteer State Community College	325	147	1,148							1,620
Walters State Community College	269	51	907							1,227
TBR Community College Total	2,454	1,307	10,840							14,601
Community College Share of Total	16.8%	9.0%	74.2%							100.0%
	-	Lo	cally Governe	ed Institution	 5	=		_	=	=
Austin Peay State University	*		1,121	1,408	53	518	*		10	3,141
East Tennessee State University				2,439	*	642	*	135	154	3,479
Middle Tennessee State University	*			3,867	37	929	*		49	4,942
Tennessee State University			20	753	*	363	*		74	1,272
Tennessee Technological University	*			1,823	98	496	*		40	2,514
University of Memphis				2,948	*	1,383	*	99	157	4,927
Locally Governed Institution Total	32		1,141	13,238	688	4,331	127	234	484	20,275
			University of	Tennessee						
University of Tennessee, Chattanooga				2,171	17	386	11		81	2,666
University of Tennessee, Knoxville				5,568	239	1,856	14	191	442	8,310
University of Tennessee, Martin				1,018		275				1,293
University of Tennessee Health Science Cen	nter			324	25	167		436	188	1,140
University of Tennessee Total				9,081	281	2,684	25	627	711	13,409
University Total	32		1,141	22,319	969	7,015	152	861	1,195	33,684
University Share of Total	0.1%		3.4%	66.3%	2.9%	20.8%	0.5%	2.6%	3.5%	100.0%
Grand Total	2,486	1,307	11,981	22,319	969	7,015	152	861	1,195	48,285
Share of Grand Total	5.1%	2.7%	24.8%	46.2%	2.0%	14.5%	0.3%	1.8%	2.5%	100.0%
THECCIC										

Source: THECSIS Notes:

- First Professional (First-Prof.) includes Doctor of Veterinary Medicine (DVM), Juris Doctor (JD), Doctor of Medicine (MD), and other doctoral-level, professional awards.
- East Tennessee State University includes the Medical and Pharmacy schools. The University of Tennessee, Knoxville includes the Veterinary School and the UT Space Institute.
- Awards follow the academic year: preceding summer, fall, and spring. Academic Year 2022-23 is summer 2022, fall 2022, and spring 2023.
- All awards are counted. Double majors under the same degree are not counted. All distinct degrees earned by students in 2022-23 are counted. For example, a student earning a single bachelor's degree with a double major in Biology and History would only count once. A student earning two separate degrees in Biology and History would be counted twice.
- The outcomes-based funding formula uses different data definitions than tables included in the Fact Book, as depicted in Section IV.

Table 2.5

т.	ennessee Colleges o	f Applied Technolog	**************************************
	ards for Summer 20		
TCAT	Certificates		Grand Total
		Diplomas	
Athens	11	55	66
Chattanooga	187	409	596
Covington	67	89	156
Crossville	79	201	280
Crump	124	174	298
Dickson	136	361	497
Elizabethton	125	236	361
Harriman	32	107	139
Hartsville	58	124	182
Henry-Carroll*	34	112	146
Hohenwald	59	163	222
Jacksboro	36	150	186
Jackson	211	252	463
Knoxville	139	434	573
Livingston	45	239	284
McKenzie	20	54	74
McMinnville	19	132	151
Memphis	137	295	432
Morristown	52	398	450
Murfreesboro	105	323	428
Nashville	94	342	436
Northwest	105	140	245
Oneida/Huntsville	118	59	177
Pulaski	17	181	198
Ripley	29	91	120
Shelbyville	84	171	255
Grand Total	2,123	5,292	7,415
Share of Total	28.6%	71.4%	100.0%

Source: TBR

Notes:

- Counts are reflective of the highest award received rather than the sum of all awards.
- Diplomas are awarded to students who have demonstrated the competencies required for a
 program and have been awarded the appropriate diploma upon completion, usually in
 programs of <u>at least</u> 900 clock hours.
- Certificates are awarded to students who have demonstrated the competencies required for a
 program and have been awarded the appropriate certificate upon completion, usually in
 programs of <u>less than</u> 900 clock hours.
- Supplemental Certificates are no longer being awarded. In prior years, these values have been suppressed due to data quality concerns. Beginning this year, these values are no longer valid or available.
- *Formerly TCAT-Paris.

Table 2.6

Awards by Institut	ion and G	ender, Race	, Adult Sta	tus, and Pell Eligil	oility		
	Acad	lemic Year 20	022 - 2023				
Institution		Und	ergraduate	•		Graduate	
Institution	Total	% Female	% Adult	% Pell- Eligible	Total	% Female	% Adult
	TBR	Community	Colleges				
Chattanooga State Community College	1,209	61.0%	46.2%	58.1%			
Cleveland State Community College	1,165	51.0%	39.1%	59.7%			
Columbia State Community College	962	60.6%	30.5%	57.4%			
Dyersburg State Community College	800	58.1%	45.8%	69.8%			
Jackson State Community College	666	72.2%	42.3%	74.8%			
Motlow State Community College	1,012	63.0%	34.1%	62.5%			
Nashville State Community College	1,051	65.1%	58.6%	71.5%			
Northeast State Community College	1,238	50.0%	39.7%	65.9%			
Pellissippi State Community College	1,778	53.5%	42.0%	61.0%			
Roane State Community College	877	64.3%	37.2%	61.7%			
Southwest Tennessee Community College	996	64.8%	51.6%	73.8%			
Volunteer State Community College	1,620	56.3%	44.6%	59.3%			
Walters State Community College	1,227	58.6%	40.0%	64.2%			
TBR Community College Total	14,601	58.9%	42.5%	63.8%			
	Locall	y Governed I	nstitutions	5		-	
Austin Peay State University	2,550	66.9%	36.6%	60.0%	591	65.7%	86.8%
East Tennessee State University	2,439	65.9%	33.3%	51.5%	1,040	68.4%	82.9%
Middle Tennessee State University	3,870	55.2%	26.4%	52.1%	1,072	66.4%	86.5%
Tennessee State University	773	67.9%	29.8%	48.1%	499	65.5%	92.2%
Tennessee Technological University	1,831	51.9%	17.6%	49.4%	683	62.7%	77.3%
University of Memphis	2,948	63.4%	32.6%	55.2%	1,979	60.5%	83.0%
Locally Governed Institution Total	14,411	61.0%	29.7%	53.5%	5,864	64.2%	84.1%
	Uni	versity of Te	nnessee				
University of Tennessee, Chattanooga	2,171	58.9%	17.6%	43.3%	495	58.4%	88.3%
University of Tennessee, Knoxville	5,568	54.1%	10.0%	32.1%	2,742	60.5%	79.1%
University of Tennessee, Martin	1,018	63.4%	20.3%	56.0%	275	69.1%	80.4%
University of Tennessee Health Science Center	324	83.9%	37.0%	29.3%	816	61.3%	94.7%
University of Tennessee Total	9,081	57.3%	14.0%	37.3%	4,328	60.9%	83.2%
University Total	23,492	59.6%	23.6%	47.2%	10,192	62.8%	83.7%
Grand Total	38,093	59.3%	30.9%	53.6%	10,192	62.8%	83.7%

Notes:

- Adult includes students aged 25 and over.
- **Pell-Eligible** students are defined as in-state students who were eligible to receive the Pell grant at any time during their college career. Pell eligibility is a dynamic field and may change depending on the student's eligibility in a given term.
- Table excludes students with unknown gender or Pell-Eligibility status.
- East Tennessee State University includes the Medical and Pharmacy schools. The University of Tennessee, Knoxville includes the Veterinary School and the UT Space Institute.

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Table 2.7

		Av	vards by Ins Acade	titution an mic Year 20								
				raduate					Gra	duate		
Institution	Total	% Black, Not Hispanic	% Hispanic of Any Race	% White, Not Hispanic	% Other	% Unknown	Total	% Black, Not Hispanic	% Hispanic of Any Race	% White, Not Hispanic	% Other	% Unknown
			TBR C	ommunity	Colleges		•			-		
Chattanooga State Community College	1,209	10.4%	7.9%	74.0%	6.0%	1.7%						
Cleveland State Community College	1,165	4.7%	6.4%	83.9%	3.3%	1.5%						
Columbia State Community College	962	5.4%	8.1%	79.7%	4.9%	1.9%						
Dyersburg State Community College	800	16.5%	4.0%	74.0%	4.8%	0.8%						
Jackson State Community College	666	19.5%	3.5%	67.6%	3.8%	5.7%						
Motlow State Community College	1,012	7.7%	9.8%	71.8%	7.4%	3.3%						
Nashville State Community College	1,051	23.1%	11.0%	56.4%	6.9%	2.5%						
Northeast State Community College	1,238	1.7%	4.7%	87.6%	3.2%	2.8%						
Pellissippi State Community College	1,778	5.3%	5.7%	81.5%	5.1%	2.4%						
Roane State Community College	877	2.1%	4.1%	84.8%	3.3%	5.7%						
Southwest Tennessee Community College	996	54.6%	7.9%	31.7%	5.0%	0.7%						
Volunteer State Community College	1,620	7.5%	6.4%	77.2%	4.4%	4.5%						
Walters State Community College	1,227	2.7%	4.1%	89.1%	3.3%	0.8%						
TBR Community College Total	14,601	11.3%	6.5%	74.9%	4.7%	2.6%						
			Locally (Governed I	nstitutio	าร	-					
Austin Peay State University	2,550	21.5%	9.3%	58.2%	7.4%	3.5%	591	26.1%	3.0%	61.9%	5.6%	3.4%
East Tennessee State University	2,439	6.9%	3.7%	81.2%	5.0%	3.2%	1,040	10.8%	3.8%	75.6%	5.4%	4.4%
Middle Tennessee State University	3,870	14.9%	7.2%	67.0%	8.6%	2.2%	1,072	14.1%	4.0%	71.7%	8.2%	2.0%
Tennessee State University	773	78.0%	2.3%	14.5%	4.1%	1.0%	499	38.7%	2.8%	49.9%	7.8%	0.8%
Tennessee Technological University	1,831	3.4%	4.2%	83.9%	4.8%	3.7%	683	7.5%	2.5%	78.2%	6.7%	5.1%
University of Memphis	2,948	31.8%	7.5%	51.0%	7.5%	2.2%	1,979	22.2%	3.1%	44.2%	27.4%	3.1%
Locally Governed Institution Total	14,411	20.1%	6.4%	63.9%	6.8%	2.7%	5,864	18.8%	3.3%	61.0%	13.7%	3.2%
			Unive	ersity of Te	nnessee							
University of Tennessee, Chattanooga	2,171	8.4%	4.9%	76.7%	5.6%	4.4%	495	7.7%	2.8%	77.8%	7.9%	3.8%
University of Tennessee, Knoxville	5,568	4.7%	4.6%	78.8%	8.2%	3.6%	2,742	6.7%	3.7%	74.4%	10.1%	5.0%
University of Tennessee, Martin	1,018	11.2%	3.0%	81.0%	2.8%	1.9%	275	10.2%	1.8%	82.2%	2.5%	3.3%
University of Tennessee Health Science Center	324	18.5%	5.9%	62.3%	10.8%	2.5%	816	14.0%	3.1%	64.2%	14.2%	4.5%
University of Tennessee Total	9,081	6.8%	4.6%	78.0%	7.1%	3.6%	4,328	8.4%	3.4%	73.4%	10.1%	4.7%
University Total	23,492	15.0%	5.7%	69.4%	6.9%	3.1%	####	14.4%	3.3%	66.3%	12.2%	3.8%
Grand Total	38,093	13.6%	6.0%	71.5%	6.1%	2.9%	####	14.4%	3.3%	66.3%	12.2%	3.8%
Source: THECSIS	•											

<u>Source</u>: THECSIS

Note: Other includes American Indian, Alaskan Native, Asian and Pacific Islander, and Multiracial.

Table 2.8

	Undergraduate Awards by Five Most Utilized Major Fields TBR Community Colleges, Academic Year 2022 - 2023			
Major Field	Federal Program Title	Awards	Share of Awards	1-Year Change
Liberal Arts And Sciences, General	Liberal Arts and Sciences/Liberal Studies	7,200	49.3%	-6.6%
Studies And Humanities	Total	7,200	49.3%	-6.6%
Health Professions And Related	Emergency Medical Technology/Technician (EMT Paramedic)	974	6.7%	9.2%
Programs	Registered Nursing/Registered Nurse	896	6.1%	-8.3%
	Medical Radiologic Technology/Science - Radiation Therapist	138	0.9%	9.5%
	Other Academic Programs	891	6.1%	-10.7%
	Total	2,899	19.9%	-3.1%
Business, Management,	Business Administration and Management, General	625	4.3%	-7.8%
Marketing, And Related Support	Administrative Assistant and Secretarial Science, General	89	0.6%	-28.8%
Services	Accounting Technology/Technician and Bookkeeping	86	0.6%	50.9%
	Other Academic Programs	284	1.9%	17.8%
	Total	1,084	7.4%	-1.6%
Engineering/Engineering-Related	Engineering Technologies/Technicians, General	321	2.2%	17.2%
Technologies/Technicians	Electromechanical/Electromechanical Engineering Technology/Technician	270	1.8%	-1.8%
	Electrical, Electronic, and Communications Engineering Technology/Technician	121	0.8%	-12.3%
	Other Academic Programs	338	2.3%	9.4%
	Total	1,050	7.2%	5.4%
Computer And Information	Information Technology	444	3.0%	5.5%
Sciences And Support Services	Computer Systems Networking and Telecommunications	25	0.2%	13.6%
	Computer and Information Systems Security/Auditing/Information Assurance	*	<0.1%	-33.3%
	Other Academic Programs	*	<0.1%	-95.5%
	Total	482	3.3%	-0.4%

Note: Major fields are defined by their two-digit, 2020 federal CIP code. For a comprehensive list of all certificate and degree programs (active and inactive) offered by public institutions in Tennessee, please refer to the <u>Academic Program Inventory</u>.

Table 2.9

	Undergraduate Awards by Five Most Utilized Major Fields Public Universities, Academic Year 2022 - 2023			
Major Field	Federal Program Title	Awards	Share of Awards	1-Year Change
Business, Management, Marketing, And	Business Administration and Management, General	1,164	5.0%	6.1%
Related Support Services	Marketing/Marketing Management, General	812	3.5%	18.5%
	Finance, General	650	2.8%	7.4%
	Other Academic Programs	1,778	7.6%	6.5%
	Total	4,404	18.7%	8.6%
Health Professions And Related Programs	Registered Nursing/Registered Nurse	1,655	7.0%	-4.6%
	Audiology/Audiologist and Speech-Language Pathology/Pathologist	195	0.8%	6.0%
	Health Professions and Related Clinical Sciences, Other	120	0.5%	7.1%
	Other Academic Programs	478	2.0%	0.6%
	Total	2,448	10.4%	-2.3%
Liberal Arts And Sciences, General Studies	General Studies	1,276	5.4%	132.8%
And Humanities	Liberal Arts and Sciences/Liberal Studies	264	1.1%	1.1%
	Humanities/Humanistic Studies	14	0.1%	75.0%
	Total	1,554	6.6%	90.2%
Parks, Recreation, Leisure, Fitness, And	Exercise Science and Kinesiology	919	3.9%	-4.7%
Kinesiology	Sports, Kinesiology, and Physical Education/Fitness, General	405	1.7%	-12.1%
	Sport and Fitness Administration/Management	193	0.8%	-15.4%
	Other Academic Programs	35	0.1%	2.9%
	Total	1,552	6.6%	-8.0%
Psychology	Psychology, General	1,054	4.5%	8.5%
	Research and Experimental Psychology, Other	332	1.4%	-6.2%
	Industrial and Organizational Psychology	13	0.1%	-27.8%
	Total	1,399	6.0%	4.2%

Note:

[•] Major fields are defined by their two-digit, 2020 federal CIP code. For a comprehensive list of all certificate and degree programs (active and inactive) offered by public institutions in Tennessee, please refer to the <u>Academic Program Inventory</u>.

[•] These data represent the Locally Governed Institutions and universities within the University of Tennessee System, less the University of Tennessee Southern.

Table 2.10

	Graduate Awards by Five Most Utilized Major Fields Public Universities, Academic Year 2022 - 2023			
Major Field	Federal Program Title	Awards	Share of Awards	1-Year Change
Health Professions And Related Programs	Registered Nursing/Registered Nurse	377	3.7%	-6.5%
	Public Health, General	195	1.9%	7.7%
	Pharmacy	182	1.8%	-6.7%
	Other Academic Programs	1,201	11.9%	-5.1%
	Total	1,955	19.4%	-4.4%
Education	Curriculum and Instruction	483	4.8%	18.4%
	Educational Leadership and Administration, General	445	4.4%	49.3%
	Counselor Education/School Counseling and Guidance Services	195	1.9%	11.4%
	Other Academic Programs	636	6.3%	26.2%
	Total	1,759	17.5%	26.6%
Business, Management, Marketing, And	Business Administration and Management, General	864	8.6%	-16.3%
Related Support Services	Management Science	343	3.4%	281.1%
	Accounting	172	1.7%	-14.4%
	Other Academic Programs	309	3.1%	12.0%
	Total	1,688	16.8%	5.3%
Public Administration And Social Service	Social Work	519	5.2%	1.8%
Professions	Social Work, Other	125	1.2%	27.6%
	Public Administration	106	1.1%	86.0%
	Other Academic Programs	40	0.4%	-7.0%
	Total	790	7.9%	11.6%
Computer And Information Sciences And	Information Technology	310	3.1%	112.3%
Support Services	Computer Science	114	1.1%	-23.5%
	Data Modeling/Warehousing and Database Administration	97	1.0%	110.9%
	Other Academic Programs	90	0.9%	100.0%
	Total	611	6.1%	57.9%

Note:

[•] Major fields are defined by their two-digit, 2020 federal CIP code. For a comprehensive list of all certificate and degree programs (active and inactive) offered by public institutions in Tennessee, please refer to the <u>Academic Program Inventory</u>.

[•] These data represent the Locally Governed Institutions and universities within the University of Tennessee System, less the University of Tennessee Southern.

Table 2.11

		S	Six-year Gra	duation Ra	tes						
			Fall Cohort	ts 2007 - 201	17						
Institution	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
			TBR Commu	unity Colleg	es						
Chattanooga State Community College	25.2%	21.8%	20.6%	20.4%	22.0%	26.8%	27.6%	28.5%	28.9%	31.6%	31.1%
Cleveland State Community College	33.5%	28.1%	30.4%	26.3%	27.0%	26.0%	32.9%	34.2%	34.4%	36.7%	35.9%
Columbia State Community College	35.4%	36.8%	32.2%	36.3%	33.0%	40.3%	40.1%	41.4%	35.1%	39.6%	39.7%
Dyersburg State Community College	23.1%	26.7%	20.5%	19.4%	25.0%	22.8%	29.9%	32.8%	34.9%	32.1%	32.0%
Jackson State Community College	26.9%	30.1%	22.7%	23.2%	19.4%	26.4%	26.2%	32.0%	33.2%	31.3%	32.4%
Motlow State Community College	32.7%	34.7%	32.6%	31.7%	35.9%	36.4%	40.8%	48.5%	44.7%	43.2%	39.9%
Nashville State Community College	24.5%	16.9%	22.5%	23.3%	22.0%	22.1%	22.5%	25.6%	28.2%	26.0%	24.4%
Northeast State Community College	32.2%	32.2%	29.0%	26.6%	28.5%	30.4%	34.8%	35.4%	38.2%	39.6%	38.7%
Pellissippi State Community College	34.4%	36.6%	31.2%	31.0%	33.7%	36.5%	36.6%	38.7%	39.3%	38.4%	41.5%
Roane State Community College	35.8%	37.0%	34.2%	32.1%	34.6%	35.9%	39.4%	42.3%	38.8%	41.0%	40.2%
Southwest Tennessee Community College	15.8%	14.7%	12.7%	15.5%	15.5%	19.3%	22.1%	21.8%	20.7%	23.1%	21.9%
Volunteer State Community College	26.6%	26.2%	26.0%	27.2%	29.7%	31.9%	35.3%	37.0%	33.4%	31.7%	33.2%
Walters State Community College	35.3%	37.8%	34.3%	33.0%	35.6%	36.1%	41.1%	37.9%	36.5%	40.3%	38.1%
TBR Community College Total	29.0%	28.8%	26.4%	26.4%	27.6%	30.5%	33.2%	34.9%	33.9%	34.8%	34.5%
		Lo	cally Gover	ned Institut	tions						
Austin Peay State University	44.8%	47.6%	45.3%	46.2%	47.7%	48.0%	51.6%	53.5%	49.4%	50.8%	50.0%
East Tennessee State University	52.2%	54.0%	52.2%	50.1%	49.5%	54.7%	57.3%	59.6%	59.3%	62.1%	57.6%
Middle Tennessee State University	55.6%	53.1%	51.1%	50.2%	49.6%	51.5%	53.4%	57.4%	59.2%	59.9%	58.4%
Tennessee State University	39.8%	41.0%	34.1%	34.0%	32.9%	36.5%	38.9%	38.2%	39.5%	40.0%	42.9%
Tennessee Technological University	60.1%	59.8%	61.7%	60.1%	58.4%	64.0%	63.7%	65.0%	65.3%	67.5%	62.8%
University of Memphis	50.7%	49.0%	49.4%	47.4%	48.2%	53.2%	58.4%	56.6%	59.5%	53.1%	53.9%
Locally Governed Institution Total	52.0%	51.8%	50.1%	49.0%	48.9%	52.6%	54.9%	55.9%	56.2%	56.0%	54.9%
		=	University	of Tennesse	ee		_	_	_	=	=
University of Tennessee, Chattanooga	53.3%	54.2%	59.8%	60.1%	62.1%	64.7%	63.9%	66.3%	67.4%	66.0%	68.3%
University of Tennessee, Knoxville	77.0%	79.1%	79.4%	79.9%	79.7%	82.3%	82.7%	80.4%	82.3%	81.4%	82.2%
University of Tennessee, Martin	56.9%	58.1%	58.2%	58.6%	56.4%	56.1%	55.3%	62.6%	59.8%	62.2%	61.0%
University of Tennessee Total	67.5%	68.6%	69.5%	71.0%	70.7%	72.6%	72.5%	74.0%	75.6%	74.9%	75.7%
University Total	58.2%	58.5%	57.2%	57.0%	57.1%	60.4%	61.8%	63.0%	63.8%	63.3%	62.9%
Grand Total	47.0%	46.8%	43.5%	43.8%	44.6%	48.2%	50.3%	51.5%	48.4%	49.5%	49.3%

Notes:

[•] Graduation rates are based on the cohort of first-time, full-time freshmen (FTFTF) enrolling in the fall of an academic year. THEC's FTFTF cohort is created from end-of-term enrollment files and may differ from FTFTF cohorts created and used by colleges and universities. FTFTF includes first-time freshmen who enrolled in the summer before their first fall of enrollment.

[•] Graduation rates reflect the share of the FTFTF cohort earning an associate or bachelor's degree within a set timeframe from their first fall of enrollment.

			Six-		uation Rates by all 2017 Cohort	Institution						
									Gra	ds Overall		
Institution	FTFTF	Tota	al Grads	Grads f	rom Admitting	Institution	TN Pul	olic 2 Year	TN Public 4 Year		Private and Out-of- State Institutions	
		Grads	Overall Grad Rate	Grads Institution Percent Grad Rate of Total		Grads	Percent of Total	Grads	Percent of Total	Grads	Percent of Total	
		TBR C	ommunity Co	lleges			•					
Chattanooga State Community College	1,567	487	31.1%	412	26.3%	84.6%	430	88.3%	157	32.2%	58	11.9%
Cleveland State Community College	685	246	35.9%	208	30.4%	84.6%	216	87.8%	68	27.6%	55	22.4%
Columbia State Community College	1,409	559	39.7%	440	31.2%	78.7%	461	82.5%	230	41.1%	87	15.6%
Dyersburg State Community College	531	170	32.0%	147	27.7%	86.5%	152	89.4%	48	28.2%	22	12.9%
Jackson State Community College	958	310	32.4%	258	26.9%	83.2%	264	85.2%	120	38.7%	30	9.7%
Motlow State Community College	1,729	690	39.9%	630	36.4%	91.3%	644	93.3%	298	43.2%	57	8.3%
Nashville State Community College	1,312	320	24.4%	266	20.3%	83.1%	276	86.3%	100	31.3%	33	10.3%
Northeast State Community College	1,381	534	38.7%	492	35.6%	92.1%	495	92.7%	225	42.1%	51	9.6%
Pellissippi State Community College	2,342	972	41.5%	776	33.1%	79.8%	802	82.5%	417	42.9%	134	13.8%
Roane State Community College	1,168	469	40.2%	398	34.1%	84.9%	413	88.1%	174	37.1%	71	15.1%
Southwest Tennessee Community College	2,159	472	21.9%	380	17.6%	80.5%	386	81.8%	152	32.2%	57	12.1%
Volunteer State Community College	2,175	722	33.2%	623	28.6%	86.3%	631	87.4%	268	37.1%	105	14.5%
Walters State Community College	1,626	620	38.1%	571	35.1%	92.1%	585	94.4%	224	36.1%	91	14.7%
TBR Community College Total	19,042	6,571	34.5%	5,601	29.4%	85.2%	5,755	87.6%	2,481	37.8%	851	13.0%
				Locally (Governed Instit	utions						
Austin Peay State University	1,760	880	50.0%	775	44.0%	88.1%	27	3.1%	832	94.5%	35	4.0%
East Tennessee State University	2,035	1,173	57.6%	1003	49.3%	85.5%	49	4.2%	1,068	91.0%	77	6.6%
Middle Tennessee State University	2,977	1,738	58.4%	1,578	53.0%	90.8%	41	2.4%	1,642	94.5%	69	4.0%
Tennessee State University	1,542	662	42.9%	505	32.7%	76.3%	12	1.8%	534	80.7%	124	18.7%
Tennessee Technological University	1,751	1,099	62.8%	941	53.7%	85.6%	48	4.4%	1023	93.1%	46	4.2%
University of Memphis	2,614	1,408	53.9%	1,277	48.9%	90.7%	25	1.8%	1,326	94.2%	69	4.9%
Locally Governed Institution Total	12,679	6,960	54.9%	6,079	47.9%	87.3%	202	2.9%	6,425	92.3%	420	6.0%
				Unive	ersity of Tennes	see						
University of Tennessee, Chattanooga	2,133	1,457	68.3%	1131	53.0%	77.6%	103	7.1%	1,320	90.6%	80	5.5%
University of Tennessee, Knoxville	4,781	3,928	82.2%	3,526	73.8%	89.8%	55	1.4%	3,704	94.3%	198	5.0%
University of Tennessee, Martin	1,046	638	61.0%	561	53.6%	87.9%	29	4.5%	584	91.5%	31	4.9%
University of Tennessee Total	7,960	6,023	75.7%	5,218	65.6%	86.6%	187	3.1%	5,608	93.1%	309	5.1%
University Total	20,639	12,983	62.9%	11,297	54.7%	87.0%	389	3.0%	12,033	92.7%	729	5.6%
Grand Total	39.681	19,554	49.3%	16,898	42.6%	86.4%	6,144	31.4%	14,514	74.2%	1.580	8.1%

Notes: Total Grads were first-time, full-time freshmen (FTFTF) who enrolled summer of 2017 and returned that fall, or enrolled fall 2017 and graduated from either their admitting institution or another institution by spring or summer of 2023. Graduates from the summer of 2023 were included along with traditionally reported spring graduates to align with IPEDS reporting. The Overall Grad Rate is based on a distinct count of students and includes all in- and out-of-state graduates. Graduates across columns may be duplicated where students graduated from both the admitting institution and a non-admitting institution. Institution Grad Rate is the grads from admitting institution divided by FTFTF. Private and Out-of-State Institutions includes Tennessee private and out-of-state public and private institutions. Disaggregated counts and rates for TICUA, non-TICUA, and out-of-state institutions are available upon request. Percentages in the Grads Overall subsection are based on total number of graduates, and graduates may be duplicated across columns if they graduated (received an associate or bachelor's degree) from multiple types of institutions.

Table 2.13

				Four-year (Graduation Rate Fall 2017 Coho							
					1 dii 2017 Com				Gı	rads Overall		
Institution	FTFTF	Tot	al Grads	Grads	from Admitting	Institution	TN Pu	blic 2 Year	TN Pu	ıblic 4 Year	Private and Out-of-State Institutions	
		Grads	Overall Grad Rate	Grads	Institution Grad Rate	Percent of Total	Grads	Percent of Total	Grads	Percent of Total	Grads	Percent of Total
TBR Community Colleges												
Chattanooga State Community College	1,567	399	25.5%	372	23.7%	93.2%	384	96.2%	58	14.5%	16	4.0%
Cleveland State Community College	685	212	30.9%	196	28.6%	92.5%	201	94.8%	33	15.6%	18	8.5%
Columbia State Community College	1,409	463	32.9%	407	28.9%	87.9%	423	91.4%	95	20.5%	43	9.3%
Dyersburg State Community College	531	150	28.2%	138	26.0%	92.0%	143	95.3%	24	16.0%	*	*
Jackson State Community College	958	259	27.0%	236	24.6%	91.1%	240	92.7%	43	16.6%	*	*
Motlow State Community College	1,729	623	36.0%	597	34.5%	95.8%	607	97.4%	130	20.9%	25	4.0%
Nashville State Community College	1,312	265	20.2%	241	18.4%	90.9%	248	93.6%	37	14.0%	15	5.7%
Northeast State Community College	1,381	469	34.0%	455	32.9%	97.0%	458	97.7%	81	17.3%	19	4.1%
Pellissippi State Community College	2,342	808	34.5%	710	30.3%	87.9%	730	90.3%	153	18.9%	52	6.4%
Roane State Community College	1,168	419	35.9%	379	32.4%	90.5%	390	93.1%	87	20.8%	41	9.8%
Southwest Tennessee Community College	2,159	355	16.4%	332	15.4%	93.5%	336	94.6%	33	9.3%	16	4.5%
Volunteer State Community College	2,175	621	28.6%	581	26.7%	93.6%	585	94.2%	105	16.9%	32	5.2%
Walters State Community College	1,626	573	35.2%	545	33.5%	95.1%	558	97.4%	102	17.8%	37	6.5%
TBR Community College Total	19,042	5,616	29.5%	5,189	27.3%	92.4%	5,303	94.4%	981	17.5%	328	5.8%
				Loca	lly Governed Ins	titutions						
Austin Peay State University	1,760	687	39.0%	638	36.3%	92.9%	20	2.9%	660	96.1%	12	1.7%
East Tennessee State University	2,035	787	38.7%	695	34.2%	88.3%	32	4.1%	724	92.0%	38	4.8%
Middle Tennessee State University	2,977	1,195	40.1%	1108	37.2%	92.7%	32	2.7%	1138	95.2%	27	2.3%
Tennessee State University	1,542	381	24.7%	321	20.8%	84.3%	*	*	332	87.1%	46	12.1%
Tennessee Technological University	1,751	699	39.9%	615	35.1%	88.0%	31	4.4%	649	92.8%	25	3.6%
University of Memphis	2,614	865	33.1%	797	30.5%	92.1%	*	*	822	95.0%	34	3.9%
Locally Governed Institution Total	12,679	4,614	36.4%	4,174	32.9%	90.5%	133	2.9%	4,325	93.7%	182	3.9%
	_		-	Uı	niversity of Tenr	nessee						
University of Tennessee, Chattanooga	2,133	911	42.7%	745	34.9%	81.8%	71	7.8%	828	90.9%	30	3.3%
University of Tennessee, Knoxville	4,781	2,877	60.2%	2,685	56.2%	93.3%	33	1.1%	2,767	96.2%	81	2.8%
University of Tennessee, Martin	1,046	439	42.0%	403	38.5%	91.8%	13	3.0%	413	94.1%	15	3.4%
University of Tennessee Total	7,960	4,227	53.1%	3,833	48.2%	90.7%	117	2.8%	4,008	94.8%	126	3.0%
University Total	20,639	8,841	42.8%	8,007	38.8%	90.6%	250	2.8%	8,333	94.3%	308	3.5%
Grand Total	39,681	14,457	36.4%	13,196	33.3%	91.3%	5,553	38.4%	9,314	64.4%	636	4.4%

Notes: **Total Grads** were first-time, full-time freshmen **(FTFTF)** who enrolled summer of 2017 and returned that fall, or enrolled fall 2017 and graduated from either their admitting institution or another institution by spring or summer of 2021. Graduates from the summer of 2021 were included along with traditionally reported spring graduates to align with IPEDS reporting. The **Overall Grad Rate** is based on a distinct count of students and includes all in- and out-of-state graduates. Graduates across columns may be duplicated where students graduated from *both* the admitting institution and a non-admitting institution. **Institution Grad Rate** is the grads from admitting institution divided by FTFTF. **Private and Out-of-State Institutions** includes Tennessee private and out-of-state public and private institutions. Disaggregated counts and rates for TICUA, non-TICUA, and out-of-state institutions are available upon request. Percentages in the **Grads Overall** subsection are based on total number of graduates, and graduates may be duplicated across columns if they graduated (received an associate or bachelor's degree) from multiple types of institutions.

Table 2.14

		10.010 =01								
Six-year (Graduation	Rates by Institutio Fall 2017 Cohor		ithnicity						
			Gradu	uation Rates						
Institution	2017 FTFTF	White, Not Hispanic	Black, Not Hispanic	Hispanic of Any Race	Other	Unknown				
TBR Community Colleges										
Chattanooga State Community College	1,567	34.5%	12.2%	26.3%	36.6%	45.5%				
Cleveland State Community College	685	35.8%	14.3%	42.9%	54.5%	49.0%				
Columbia State Community College	1,409	41.8%	25.9%	38.1%	30.4%	42.9%				
Dyersburg State Community College	531	36.8%	21.0%	21.7%	21.1%	11.1%				
Jackson State Community College	958	37.4%	17.0%	33.3%	28.6%	43.5%				
Motlow State Community College	1,729	42.0%	29.3%	35.3%	41.4%	37.5%				
Nashville State Community College	1,312	31.4%	14.4%	22.4%	26.9%	33.3%				
Northeast State Community College	1,381	40.2%	6.5%	32.4%	27.8%	20.0%				
Pellissippi State Community College	2,342	42.6%	26.9%	40.5%	42.9%	54.2%				
Roane State Community College	1,168	36.1%	28.1%	34.3%	37.5%	58.5%				
Southwest Tennessee Community College	2,159	31.6%	17.0%	33.3%	29.4%	53.8%				
Volunteer State Community College	2,175	35.8%	16.3%	27.3%	40.0%	28.1%				
Walters State Community College	1,626	38.6%	35.3%	36.7%	23.7%	100.0%				
TBR Community College Total	19,042	38.2%	18.2%	32.6%	34.4%	49.0%				
	L	ocally Governed In	stitutions		=	-				
Austin Peay State University	1,760	53.5%	42.9%	47.8%	48.2%	57.1%				
East Tennessee State University	2,035	61.3%	36.9%	44.3%	52.6%	65.2%				
Middle Tennessee State University	2,977	64.3%	46.2%	51.4%	55.7%	72.9%				
Tennessee State University	1,542	58.7%	42.2%	53.6%	29.0%	50.0%				
Tennessee Technological University	1,751	64.2%	53.1%	52.3%	52.3%	67.0%				
University of Memphis	2,614	60.8%	42.7%	54.9%	61.6%	53.4%				
Locally Governed Institution Total	12,679	61.4%	43.1%	51.0%	54.3%	62.7%				
	ı	University of Tenne	essee	-	*	-				
University of Tennessee, Chattanooga	2,133	69.5%	63.0%	63.1%	62.5%	70.7%				
University of Tennessee, Knoxville	4,781	83.8%	71.4%	75.9%	80.0%	80.5%				
University of Tennessee, Martin	1,046	63.2%	52.0%	51.5%	36.0%	68.4%				
University of Tennessee Total	7,960	77.2%	65.1%	69.9%	74.2%	77.1%				
University Total	20,639	68.8%	46.3%	57.1%	62.2%	69.8%				
Grand Total	39,681	53.5%	34.4%	44.1%	50.7%	61.1%				
Samuel THECCIC National Charles Classical and	- C+									

Notes:

- Totaling the % columns will not sum to 100% as each rate is based off a different denominator. N-counts are available upon request.
- Other includes Alaskan Native, American Indian, Asian or Pacific Islander, and Multiracial.
- The **Unknown** category indicates unreported race.

Table 2.15

1 21 21 21 21 21								
Six-year Gra			ender					
F.	all 2017 C	ohort						
Institution	2017 FTFTF	Overall Grad Rate	Male FTFTF	Male Grad Rate	Female FTFTF	Female Grad Rate		
TBR Community Colleges								
Chattanooga State Community College	1,567	31.1%	716	29.1%	851	32.8%		
Cleveland State Community College	685	35.9%	312	30.1%	373	40.8%		
Columbia State Community College	1,409	39.7%	659	35.4%	750	43.5%		
Dyersburg State Community College	531	32.0%	198	29.3%	333	33.6%		
Jackson State Community College	958	32.4%	392	31.9%	566	32.7%		
Motlow State Community College	1,729	39.9%	727	34.3%	1,002	44.0%		
Nashville State Community College	1,312	24.4%	557	23.0%	755	25.4%		
Northeast State Community College	1,381	38.7%	654	35.6%	727	41.4%		
Pellissippi State Community College	2,342	41.5%	1,195	39.0%	1,147	44.1%		
Roane State Community College	1,168	40.2%	436	36.7%	732	42.2%		
Southwest Tennessee Community College	2,159	21.9%	939	18.2%	1,220	24.7%		
Volunteer State Community College	2,175	33.2%	981	30.1%	1,194	35.8%		
Walters State Community College	1,626	38.1%	676	33.1%	950	41.7%		
TBR Community College Total	19,042	34.5%	8,442	31.3%	10,600	37.0%		
Locally (Governed	Institutio	ns		=			
Austin Peay State University	1,760	50.0%	731	41.3%	1,029	56.2%		
East Tennessee State University	2,035	57.6%	876	50.1%	1,159	63.3%		
Middle Tennessee State University	2,977	58.4%	1,398	53.3%	1,579	62.9%		
Tennessee State University	1,542	42.9%	476	32.1%	1,066	47.7%		
Tennessee Technological University	1,751	62.8%	1,008	58.3%	743	68.8%		
University of Memphis	2,614	53.9%	1,102	48.4%	1,511	57.9%		
Locally Governed Institution Total	12,679	54.9%	5,591	49.4%	7,087	59.3%		
Unive	rsity of T	ennessee	_	_	-	_		
University of Tennessee, Chattanooga	2,133	68.3%	841	59.7%	1,292	73.9%		
University of Tennessee, Knoxville	4,781	82.2%	2,257	78.0%	2,524	85.9%		
University of Tennessee, Martin	1,046	61.0%	443	57.6%	603	63.5%		
University of Tennessee Total	7,960	75.7%	3,541	71.1%	4,419	79.3%		
University Total	20,639	62.9%	9,132	57.8%	11,506	67.0%		
Grand Total	39,681	49.3%	17,574	45.1%	22,106	52.6%		

<u>Source</u>: THECSIS, National Student Clearinghouse StudentTracker <u>Notes</u>:

- Rates in this table represent the share of the 2017 cohort who graduated (i.e., earned an associate or bachelor's degree) by
 the spring or summer of 2023. To further illustrate, the % Male column represents the share of the 2017 cohort who are
 males that graduated within six years.
- Totaling the % Male and % Female fields will not sum to 100% as each rate is based off a different denominator.

Table 2.16

		Table	2.10							
Six-year G	raduation Ra	tes by Pell E Fall 2017 C		In-State Stu	ıdents					
Institution	In-State FTFTF	Share of Overall Cohort	In-State Grad Rate	Pell FTFTF	Pel Grad Rate	Not Pell FTFTF	Not Pell Grad Rate			
TBR Community Colleges										
Chattanooga State Community College	1,393	88.9%	30.9%	977	28.0%	416	37.7%			
Cleveland State Community College	668	97.5%	35.8%	468	31.0%	200	47.0%			
Columbia State Community College	1,394	98.9%	39.7%	834	34.5%	560	47.3%			
Dyersburg State Community College	520	97.9%	31.7%	416	29.3%	104	41.3%			
Jackson State Community College	953	99.5%	32.5%	752	28.6%	201	47.3%			
Motlow State Community College	1,709	98.8%	39.6%	1,165	34.6%	544	50.2%			
Nashville State Community College	1,288	98.2%	24.1%	1,054	22.0%	234	33.8%			
Northeast State Community College	1,371	99.3%	38.4%	993	34.1%	378	49.7%			
Pellissippi State Community College	2,273	97.1%	40.9%	1,454	37.1%	819	47.6%			
Roane State Community College	1,153	98.7%	40.0%	841	35.6%	312	51.9%			
Southwest Tennessee Community College	2,113	97.9%	21.6%	1,796	19.9%	317	31.5%			
Volunteer State Community College	2,158	99.2%	33.4%	1,450	29.2%	708	42.1%			
Walters State Community College	1,612	99.1%	38.0%	1,209	33.4%	403	51.6%			
TBR Community College Total	18,605	97.7%	34.4%	13,409	30.1%	5,196	45.3%			
	Locall	y Governed	Institution	s						
Austin Peay State University	1,628	92.5%	48.8%	1,134	43.1%	494	61.9%			
East Tennessee State University	1,677	82.4%	57.8%	1,053	46.4%	624	76.9%			
Middle Tennessee State University	2,629	88.3%	57.9%	1,612	50.7%	1,017	69.4%			
Tennessee State University	629	40.8%	39.9%	529	37.2%	100	54.0%			
Tennessee Technological University	1,663	95.0%	63.1%	874	53.1%	789	74.1%			
University of Memphis	2,197	84.0%	54.6%	1,465	46.8%	732	70.2%			
Locally Governed Institution Total	10,423	82.2%	55.5%	6,667	47.1%	3,756	70.4%			
	Un	iversity of T	ennessee							
University of Tennessee, Chattanooga	1,983	93.0%	68.7%	976	60.8%	1,007	76.4%			
University of Tennessee, Knoxville	3,801	79.5%	81.5%	1,553	72.2%	2,248	87.9%			
University of Tennessee, Martin	940	89.9%	61.3%	607	53.4%	333	75.7%			
University of Tennessee Total	6,724	84.5%	74.9%	3,136	65.0%	3,588	83.5%			
University Total	17,147	83.1%	63.1%	9,803	52.8%	7,344	76.8%			
Grand Total	35,752	90.1%	48.2%	23,212	39.7%	12,540	63.7%			

Notes:

- Pell and Not Pell First-Time, Full-Time Freshmen (FTFTF) are based on those classified as having an in-state residency status. FTFTF enrolling from out of state are excluded.
- Residency is based on the student's legal residence status when first reported to THECSIS by institutions. Changes in a student's residency status over the course of their enrollment are not reflected in these data. Out-of-state includes foreign students.
- Share of Overall Cohort indicates the percentage of the full FTFTF cohort represented by in-state students.
- Eligibility for a federal Pell Grant is a common measure of students enrolling from low-income households. Pell eligibility in THECSIS is only known for in-state residents (i.e., out-of-state students enrolling from low-income backgrounds may not be reflected in these data).
- Pell eligibility captured here reflects in-state students who were ever known to be eligible Pell grant over the course of their enrollment.

Table 2.17

	Licensure Exaı Associate of A								
			2021-22			2022-23			
Institution	Test	Number Taken	Number Passed	Percent Passed	Number Taken	Number Passed	Percent Passed		
	Dental Hygiene	16	16	100%	17	15	88%		
	Physical Therapist Assistant	20	20	100%	18	18	100%		
Chattanooga State	Veterinary Technology	19	14	74%	14	*	*		
Community College	Radiologic Technology	23	23	100%	18	18	100%		
	Respiratory Care	12	12	100%	13	10	77%		
	Nursing	102	99	97%	142	132	93%		
Cleveland State	Medical Assisting	10	*	*	*	*	*		
Community College	Nursing	47	46	98%	43	41	95%		
	Veterinary Technology	19	*	*	16	14	88%		
Columbia Stata	Radiologic Technology	21	18	86%	16	13	81%		
Columbia State	Medical Laboratory Technology	11	*	*	*	*	*		
Community College	Respiratory Care	16	13	81%	16	14	88%		
	Nursing	88	84	95%	87	80	92%		
Dyersburg State Community College	Nursing	99	88	89%	110	96	87%		
Jackson State Community College	Occupational Therapy Assistant	61	58	95%	11	*	*		
	Physical Therapist Assistant	18	16	89%	18	16	89%		
	Respiratory Care	-	-	-	10	10	100%		
	Radiologic Technology	24	24	100%	19	19	100%		
	Nursing	61	58	95%	90	87	97%		
Motlow State Community College	Nursing	61	58	95%	54	45	83%		
Nileville Char	Nursing	40	39	98%	55	54	98%		
Nashville State	Surgical Technology	12	10	83%	12	10	83%		
Community College	Occupational Therapy Assistant	25	23	92%	24	18	75%		
	Cardiovascular Technology	15	*	*	13	10	77%		
Northeast State	Surgical Technology	12	*	*	12	10	83%		
Community College	Medical Laboratory Technology	12	*	*	12	11	92%		
	Nursing	71	57	80%	58	41	71%		
Pellissippi State Community College	Nursing	81	78	96%	114	110	96%		
	Dental Hygiene	10	10	100%	10	10	100%		
	Occupational Therapy Assistant	30	27	90%	18	17	94%		
D	Physical Therapist Assistant	12	11	92%	11	*	*		
Roane State	Radiologic Technology	28	26	93%	25	25	100%		
Community College	Respiratory Therapy	13	13	100%	12	12	100%		
	Nursing	67	53	79%	73	67	92%		
	Vision Care Technology	*	*	*	15	15	100%		
	Physical Therapist Assistant	13	*	*	11	*	*		
Southwest Tennessee	Radiologic Technology	14	*	*	17	*	*		
Community College	Medical Laboratory Technology	17	13	76%	11	10	91%		
	Nursing	93	74	80%	89	60	67%		

Source: THEC Quality Assurance Funding Report for 2022-23

Notes: Tests with missing data or observations of <10 students in both years are excluded.

Data are used for the Academic Major Field Assessment component in Quality Assurance Funding. The Academic Major Assessment indicator is used to evaluate the performance of graduates in associate and baccalaureate programs. Academic programs that do not have licensure exams are required to assess students in the major field at least once in the 2020-25 cycle. Academic programs culminating in a licensure exam are evaluated annually. **Table continued on next page.**

Table 2.17 Continued								
			2021-22			2022-23		
Institution	Test	Number Taken	Number Passed	Percent Passed	Number Taken	Number Passed	Percent Passed	
	Health Information Technology	13	10	77%	21	16	76%	
	Physical Therapist Assistant	18	18	100%	15	12	80%	
	Veterinary Technology	22	*	*	24	14	58%	
Volunteer State	Radiologic Technology	26	24	92%	21	21	100%	
Community College	Medical Laboratory Technology	13	13	100%	10	*	*	
	Nursing	38	34	89%	49	43	88%	
	Respiratory Care	*	*	*	15	11	73%	
	Ophthalmic Technician	*	*	*	16	16	100%	
Maltara Ctata	Physical Therapist Assistant	19	14	74%	10	*	*	
Walters State Community College	Respiratory Care	16	15	94%	11	*	*	
	Nursing	103	91	88%	97	75	77%	

Source: THEC Quality Assurance Funding Report for 2022-23

Notes: Tests with missing data or observations of <10 students in both years are excluded.

Data are used for the Academic Major Field Assessment component in Quality Assurance Funding. The Academic Major Assessment indicator is used to evaluate the performance of graduates in associate and baccalaureate programs. Academic programs that do not have licensure exams are required to assess students in the major field at least once in the 2020-25 cycle. Academic programs culminating in a licensure exam are evaluated annually.

Table 2.18

Licensure and Certification Exam Pass Rates for Public Universities First-Time Test Takers							
			2021-22			2022-23	
Institution	Test	Number Taken	Number Passed	Percent Passed	Number Taken	Number Passed	Percent Passed
	Education, BS	56	55	98%	50	47	94%
Austin Peay State	Medical Lab Science, BS	56	37	66%	43	34	79%
University	Nursing, BSN	104	93	89%	122	110	90%
East Tennessee State University	Education, BS	93	91	98%	86	83	97%
	Dental Hygiene, BS	21	17	81%	25	21	84%
	Respiratory Therapy, BS	12	*	*	17	16	94%
	Radiologic Science, BS	27	26	96%	28	28	100%
	Nursing, BS	533	449	84%	446	374	84%
Middle Tennessee	Education, BS	107	91	85%	96	80	83%
State University	Nursing, BS	77	71	92%	92	88	96%
	Education, BS	17	14	82%	27	23	85%
Tennessee State	Cardiorespiratory Care Sci., BS	23	*	*	21	11	52%
University	Dental Hygiene, AAS	19	10	53%	13	*	*
Tennessee	Education, BS	172	164	95%	179	176	98%
Technological University	Nursing, BSN	130	122	94%	130	126	97%
University of	Education, BS	25	21	84%	64	54	84%
Memphis	Nursing, BSN	279	239	86%	281	204	73%

Source: THEC Quality Assurance Funding Report for 2022-23; Locally Governed Institutions; University of Tennessee

Notes: Tests with missing data or observations of <10 students in both years are excluded.

The Academic Major Assessment indicator is used to evaluate the performance of graduates in undergraduate programs. Academic programs that do not have licensure exams are required to assess students in the major field at least once in the 2020-25 cycle. Academic programs culminating in a licensure exam are evaluated annually. **Table continued on next page.**

Table 2.18 Continued								
			2021-22			2022-23		
Institution	Test	Number	Number	Percent	Number	Number	Percent	
		Taken	Passed	Passed	Taken	Passed	Passed	
University of	Education, BS	137	135	99%	119	114	96%	
Tennessee,	Nursing DCN	66	63	95%	74	69	93%	
Chattanooga	Nursing, BSN	00	03	95%	74	69	93%	
University of	Nursing, BSN	183	173	95%	196	172	88%	
Tennessee, Knoxville	Nulsing, BSN	ursing, BSN 183 173 959	9370	95% 196	172	0070		
University of	Education, BS	105	104	99%	64	60	94%	
Tennessee, Martin	Nursing, BSN	33	29	88%	42	40	95%	
University of Temperature	Dental Hygiene, BSDH	28	22	79%	28	25	89%	
University of Tennessee Health Science Center	Medical Lab Science, BSMLS	18	17	94%	11	11	100%	
nealth Science Center	Nursing, BSN	51	48	94%	87	77	89%	

Source: THEC Quality Assurance Funding Report for 2022-23; Locally Governed Institutions; University of Tennessee

<u>Notes</u>: The Academic Major Assessment indicator is used to evaluate the performance of graduates in undergraduate programs. Academic programs that do not have licensure exams are required to assess students in the major field at least once in the 2020-25 cycle. Academic programs culminating in a licensure exam are evaluated annually.

Table 2.19

Licensure and Certification Exam Pass Rates for Public Universities								
	First-time Graduate Test-Takers							
	Thist-time Graduate re	St-Takers	2021-202	2		2022-202	23	
Institution	Test	Taken	Passed	% Passed	Taken	Passed	% Passed	
	Educational Leadership Studies, MAEd	18	18	100%	48	48	100%	
Austin Peay State University	Teaching, MAT	27	26	96%	77	72	94%	
	Nursing, MSN	38	36	95%	20	18	90%	
	Curriculum and Instruction, MEd	10	*	*	-	-	-	
	Early Childhood Education, MA	13	10	77%	2	2	100%	
	School Librarianship, MEd	20	14	70%	18	16	89%	
	Special Education, MEd	35	31	89%	10	10	100%	
East Tennessee State University	Teacher Education, MAT	52	42	81%	14	10	71%	
	Medicine, MD (Step I)	73	69	95%	66	66	100%	
	Medicine, MD (Step II Clinical Knowledge)	73	72	99%	66	66	100%	
	Nursing, MSN	88	80	91%	73	61	84%	
	Pharmacy, PharmD	70	52	74%	68	58	85%	
	Physical Therapy, DPT	36	33	92%	39	26	67%	
	Speech Language Pathology, MS	28	28	100%	38	38	100%	
Middle Tennessee State	Curriculum and Instruction, MEd	25	24	96%	44	41	93	
University	Professional Counseling, EdS	13	13	100%	16	15	94	
Offiversity	Nursing, MSN	49	47	96%	46	42	91	
	Elementary Education, MEd	13	10	77%	18	13	72%	
	Instructional Leadership, MEd & EdS	81	73	90%	119	107	90%	
	Professional School Counseling, MS	11	10	91%	*	*	*	
Tennessee State University	Nursing, MSN	44	38	86%	34	27	79%	
	Occupational Therapy, MOT	28	27	96%	28	24	86%	
	Physical Therapy, DPT	31	26	84%	28	25	89%	
	Speech and Hearing Science, MS	39	37	95%	25	24	96%	

<u>Source</u>: Locally Governed Institutions; University of Tennessee

Notes: Tests with missing data or observations of <10 students in both years are excluded.

Licensure rate data in this table may be based on calendar year reporting rather than academic year depending on the degree program and assessment. Graduate programs culminating in licensure are not considered as part of the Quality Assurance Funding program. **Table continued on next page.**

Table 2.19 Continued								
			2021-2022	2		2022-202	3	
Institution	Test	Taken	Passed	% Passed	Taken	Passed	% Passed	
Tannassaa Tashnalagisal	Curriculum and Instruction, MEd & EdS	38	33	87%	28	25	89%	
Tennessee Technological University	Instructional Leadership, MEd & EdS	21	21	100%	*	*	*	
Offiversity	Nursing, MSN	34	34	100%	45	40	89%	
	Counseling, MS	11	*	*	19	17	89%	
	Instruction and Curriculum Leadership, MAT & MS	844	602	71%	513	341	66%	
THE STATE OF THE S	Audiology, AUD	10	10	100%	10	10	100%	
University of Memphis	Nursing, MSN	279	239	86%	59	50	85%	
	Speech Language Pathology, MA	31	31	100%	28	28	100%	
	Law, JD	111	85	77%	110	66	60%	
	Counselor Education, MEd	*	*	*	10	*	*	
University of Tennessee, Chattanooga	School Psychologist, EdS	-	-	-	13	13	100%	
	Nursing, MSN	39	39	100%	46	45	98%	
	Occupational Therapy, ODT	22	22	100%	23	23	100%	
	Physical Therapy, DPT	36	35	97%	36	35	97%	
	Counselor Education, PhD	12	12	100%	*	*	*	
	Educational Administration, MS	20	20	100%	15	15	100%	
University of Tennessee,	Teacher Education, MS	314	298	95%	137	134	98%	
Knoxville	Law, JD	113	100	88%	112	99	88%	
	Nursing, DNP	23	21	91%	35	34	97%	
	Veterinary Medicine, DVM	90	88	98%	84	84	100%	
University of Tennessee,	Counseling, MSEd	12	10	83%	*	*	*	
Martin	Teaching, MSEd	162	129	80%	11	11	100%	
	Audiology, AUD	25	23	92%	25	23	92%	
	Dental Science, DDS (NBDE II)	90	85	94%	102	90	88%	
	Medicine, MD (Step I)	176	172	98%	166	160	96%	
	Medicine, MD (Step II Clinical Knowledge)	174	171	98%	168	166	99%	
University of Tennessee	Nursing, DNP	59	53	90%	69	65	94%	
Health Science Center	Occupational Therapy, MOT	39	34	87%	41	33	80%	
	Pharmacy, PharmD	157	134	85%	182	144	79%	
	Physical Therapy, DPT	59	51	86%	60	52	87%	
	Physician Assistant, MMS - PA	30	26	87%	28	25	89%	
	Speech-language Pathology, MSSLP utions: University of Tennessee	57	57	100%	50	49	98%	

Source: Locally Governed Institutions; University of Tennessee

Notes: Tests with missing data or observations of <10 students in both years are excluded.

Licensure rate data in this table may be based on calendar year reporting rather than academic year depending on the degree program and assessment. Graduate programs culminating in licensure are not considered as part of the Quality Assurance Funding program.

Table 2.20

	Job Placement Rates Community College Graduates Academic Years 2011-12 through 2020-21						
Academic Year	Total Placeable	Total Placed	Percent Placed				
2011 - 2012	3,819	3,655	96%				
2012 - 2013	3,837	3,681	96%				
2013 - 2014	3,954	3,842	97%				
2014 - 2015	3,652	3,558	97%				
2015 - 2016	3,964	3,868	98%				
2016 - 2017	4,118	4,043	98%				
2017 - 2018	3,998	3,946	99%				
2018 - 2019	3,921	3,568	91%				
2019 - 2020	4,040	3,738	93%				
2020 - 2021	4,342	4,234	98%				

Source: P20 Connect, THEC Fiscal Policy

Notes: Previously reported as Table 4.13.

- **Total Placeable** is defined as the number of graduates working full-time in Tennessee plus those approved for unemployment insurance because they are seeking work.
- **Total Placed** is defined as the number of graduates working full-time in Tennessee with no unemployment insurance claims in the four quarters after graduation.

Table 2.21

Job Placement Rates by Institution 2020- 2021 Community College Graduates							
Institution	Total Placeable	Total Placed	Percent Placed				
Chattanooga State Community College	441	429	97%				
Cleveland State Community College	286	279	98%				
Columbia State Community College	269	263	98%				
Dyersburg State Community College	204	199	98%				
Jackson State Community College	224	220	98%				
Motlow State Community College	192	191	99%				
Nashville State Community College	305	299	98%				
Northeast State Community College	345	333	97%				
Pellissippi State Community College	436	419	96%				
Roane State Community College	363	355	98%				
Southwest Tennessee Community College	304	294	97%				
Volunteer State Community College	469	459	98%				
Walters State Community College	504	494	98%				
Grand Total	4,342	4,234	98%				

Source: P20 Connect, THEC Fiscal Policy, Tennessee Job Market Graduate Data

Notes: Previously reported as Table 4.14.

- **Total Placeable** is defined as the number of graduates working full-time plus those approved for unemployment insurance because they are seeking work.
- Total Placed is defined as the number of graduates working full-time with no unemployment insurance claims in the four quarters after graduation.

Table 2.22

Tennessee Colleges of Applied Technology Awards by Program, Ten Most Utilized Programs, Academic Year 2022-23								
Major Name	Certificates	Diplomas	Total					
Practical Nursing	134	1,098	1,232					
Welding Technology	190	660	850					
Truck Driving	496	-	496					
Cosmetology	69	391	460					
Heating, Ventilation, Air Conditioning, and Refrigeration	83	340	423					
Machine Tool Technology	44	215	259					
Industrial Electricity	26	180	206					
Automotive Technology	112	233	345					
Administrative Office Technology	57	140	197					
Computer Information Technology	118	132	250					
Grand Total	1,329	3,389	4,718					

Source: TBR

Notes: In previous years, the "Other" option displayed in this table reflected Supplemental Certificates. Beginning in 2022-2023, TBR no longer awards Supplemental Certificates.

Table 2.23

Tennessee Colleges of Applied Technology Licensure Pass Rates by Program 2022-23								
Program # of Grads Who Took Exam # of Grads Who Passed Exam %								
Aesthetics/Aesthetics Technology	53	49	93%					
Aviation Maintenance Technology	89	89	100%					
Barbering	26	22	85%					
(Commercial) Truck Driving	541	536	99%					
Cosmetology	348	335	97%					
Emergency Medical Technician	37	34	92%					
Manicuring	3	3	100%					
Massage Therapy	18	18	100%					
Nursing Aide	16	15	94%					
Phlebotomy Technology	37	37	100%					
Practical Nursing	1008	981	97%					
Surgical Technology	14	12	86%					
Grand Total	2,190	2,131	97%					

Source: TBR

<u>Notes:</u> Programs with missing data or <10 students are excluded. Licensure rates represent the share of students who meet the standards and knowledge required for their occupation as measured by an industry-recognized licensure examination. Not all TCAT programs require licensure examination.

Table 2.24
Tennessee Colleges of Applied Technology

2022-23 Program Completion and Placement Rates								
Institution	Calculated Enrollment	Completed	Percent Completed	Completers Available for Placement	Placed in Field of Training	Percent Placed		
Athens	173	126	73%	115	109	95%		
Chattanooga	758	626	83%	575	521	91%		
Crossville	302	269	89%	254	224	88%		
Crump	330	282	85%	266	239	90%		
Dickson	567	478	84%	416	344	83%		
Elizabethton	393	357	91%	332	309	93%		
Harriman	203	163	80%	153	136	89%		
Hartsville	226	184	81%	173	144	83%		
Henry/Carroll*	276	235	85%	216	186	86%		
Hohenwald	295	279	95%	250	245	98%		
Jacksboro	213	177	83%	143	132	92%		
Jackson	542	431	80%	416	360	87%		
Knoxville	778	605	78%	535	486	91%		
Livingston	337	280	83%	255	204	80%		
McMinnville	223	171	77%	150	138	92%		
Memphis	858	651	76%	539	490	91%		
Morristown	570	467	82%	437	399	91%		

Source: TBR

Pulaski

Shelbyville

Grand Total

Murfreesboro

Oneida/Huntsville

Nashville

Northwest

Notes:

81%

81%

79%

86%

86%

88%

82%

445

398

488

177

197

320

7.250

314

352

416

166

172

284

6.370

71%

88%

85%

94%

87%

89%

88%

553

563

662

222

250

385

9.679

449

457

526

191

214

340

7.958

[•] **Calculated Enrollment** is the difference between total enrolled during the period, less students still enrolled. This is the definition developed by the Council for Occupational Education, the TCAT accreditation body.

[•] Completers Available for Placement are those that are not enlisted in the military or seeking additional education, as well as any that are not documented to be unavailable for employment because of situations such as pregnancy, other serious health-related issues (physical/mental/behavioral), caring for ill family members, incarceration, death, etc.

[•] Outcomes for TCAT-Covington and TCAT-Ripley are captured in TCAT-Northwest.

 ^{*} Previously TCAT-Paris.

SECTION THREE

ACADEMIC & FISCAL TRENDS 2022 - 2023

Overview and Key Takeaways

This section provides an overview of academic and fiscal trends in Tennessee public postsecondary education, including (where applicable) the University of Tennessee Southern. Academic data included in this section reflect the admission rates at public universities for fall 2023, the share of lower-division instructional courses by instructor type and by distance education, program accreditation, and student satisfaction ratings. Fiscal data presented in this section pertain to annual tuition and mandatory fees; state appropriations; costs including tuition, fees, books, and living expenses; and debt indicators across public community colleges and universities. Data sources and relevant notes are indicated beneath each table and figure.

To position Tennessee in a regional and national context, this section leverages institutional data from the Department of Education's College Scorecard, which uses federal datasets to track various college indicators.¹

Key Takeaways

- For the first-time freshmen class of 2023, public universities in Tennessee admitted 69% of all applicants and successfully matriculated 25% of admitted applicants. The University of Memphis had the highest acceptance rate (93%), and the University of Tennessee, Knoxville had the most selective (46%). The University of Tennessee Southern, while the smallest public university in Tennessee, successfully matriculated the largest share of admitted students (37%). Tennessee State University matriculated the smallest share of admitted students (15%; see **Table 3.1**).²
- In fall 2023, 63% of lower-division (i.e., freshmen- and sophomore-level) courses were taught by full-time faculty (see **Table 3.2**)
- Ninety-nine percent (99%) of academic programs at Tennessee public community colleges and universities are fully accredited or are actively seeking accreditation (see **Table 3.4**).
- In academic year 2021-22, the net price (or the difference between the average cost of attendance and a student's average financial aid package) of community colleges in Tennessee was \$6,343, which is below both the national and regional averages. Net price for public universities was \$14,600, which exceeds both the national and regional averages (see **Figures 3.4** and **3.5**).
- Net price at Tennessee community colleges has declined by 21% between 2016-17 and 2020-21. Over the same period, net price at public universities increased by 13% (see **Table 3.7**).
- Between 2016-17 and 2020-21, the cost of attendance grew by 4% at community colleges and by 9% at universities (see **Table 3.7**).
- For in-state, residential students, the average amount of tuition and fees in academic year 2023-24 was \$4,765 at community colleges, \$10,244 at universities, and \$4,119 at TCATs (see **Tables 3.9** and **3.10**).
- In 2023-24, state appropriations for public postsecondary education total roughly \$2.2 billion (\$1.6 billion from formula units and \$660 million from specialized units; see **Tables 3.11** and **3.12**).
- Including state appropriations and from tuition and fees, community colleges had a revenue per FTE of \$13,764 in 2023-24. For public universities, revenue per FTE was \$24,163 (see **Table 3.12**).
- In 2023-24, 41% of community colleges' revenue came from tuition and fee collection (i.e., funded by students or by financial assistance). For public universities, 61% of revenue came from tuition and fee collection (see **Table 3.12**).
- Tables source from College Scorecard on median debt, median earnings, and loan repayment status will be updated once the newest federal data are released (see **Tables 3.15-3.17** and **Figures 3.13-3.14**).

¹ All data displayed using the College Scorecard include outcomes only for those students receiving federal aid. All data for national and regional comparisons include only public institutions.

² Tennessee State University implemented an enrollment cap on fall 2023 admissions, as referenced in the report produced by the Office of Research and Education Accountability: https://comptroller.tn.gov/office-functions/research-and-education-accountability/publications/higher-education/content/special-report--tennessee-state-university.html

Table 3.1

	148	71 C 3. 1					
Admissions Data for Public Universities Fall 2023							
Institution	Number Applied	Number Accepted	Percent Accepted	Number Enrolled	Yield Rate		
	Locally Gover	ned Institution	S				
Austin Peay State University	8,005	5,394	67.4%	1,645	30.5%		
East Tennessee State University	9,903	8,622	87.1%	2,141	24.8%		
Middle Tennessee State University	14,763	10,039	68.0%	3,126	31.1%		
Tennessee State University	12,890	11,940	92.6%	1,780	14.9%		
Tennessee Technological University	8,772	7,295	83.2%	1,988	27.3%		
University of Memphis	15,640	14,605	93.4%	2,591	17.7%		
Locally Governed Institution Total	69,973	57,895	82.7%	13,271	22.9%		
	University	of Tennessee			-		
University of Tennessee, Chattanooga	9,096	7,006	77.0%	2,392	34.1%		
University of Tennessee, Knoxville	50,488	23,211	46.0%	6,694	28.8%		
University of Tennessee, Martin	5,199	4,540	87.3%	1,118	24.6%		
University of Tennessee Southern	613	507	82.7%	185	36.5%		
University of Tennessee Total	65,396	35,264	53.9%	10,389	29.5%		
University Total	135,369	93,159	68.8%	23,660	25.4%		

Source: UT, LGIs

Notes: This cohort represents the 2023 summer, returning fall, and fall first-time freshmen. Yield rate refers to the number of students who enrolled versus the number accepted.

Table 3.2

Lower Division Instructional Courses By Type of Instructor Fall 2023

Institution	Full-Time	Part-Time	Adjunct	Graduate	Other	Total
mstructon	Faculty	Faculty	Faculty	Assistant	Employee	Total
		ty Colleges				
Chattanooga State Community College	66.1%	-	26.0%	-	7.9%	100.0%
Cleveland State Community College	66.6%	-	29.0%	-	4.3%	100.0%
Columbia State Community College	59.5%	-	34.2%	-	6.3%	100.0%
Dyersburg State Community College	63.4%	-	33.0%	-	3.6%	100.0%
Jackson State Community College	59.8%	-	30.1%	-	10.1%	100.0%
Motlow State Community College	56.1%	-	31.2%	-	12.7%	100.0%
Nashville State Community College	53.2%	-	40.2%	-	6.7%	100.0%
Northeast State Community College	61.8%	-	36.3%	-	2.0%	100.0%
Pellissippi State Community College	64.6%	-	33.8%	-	1.6%	100.0%
Roane State Community College	60.5%	-	25.5%	-	13.9%	100.0%
Southwest Tennessee Community College	65.2%	-	32.1%	-	2.7%	100.0%
Volunteer State Community College	65.0%	-	34.8%	-	0.2%	100.0%
Walters State Community College	72.2%	-	27.3%	-	0.4%	100.0%
TBR Community College Total	62.7%	0.0%	31.9%	0.0%	5.3%	100.0%
L	ocally Govern	ed Institutio	ns			
Austin Peay State University	57.5%	-	32.2%	1.5%	8.8%	100.0%
East Tennessee State University	45.8%	15.6%	27.8%	3.0%	7.7%	100.0%
Middle Tennessee State University	80.4%	-	10.3%	4.6%	4.7%	100.0%
Tennessee State University	57.2%	-	25.3%	0.9%	16.6%	100.0%
Tennessee Technological University	66.9%	-	13.9%	4.6%	14.6%	100.0%
University of Memphis	62.3%	-	15.9%	9.2%	12.6%	100.0%
Locally Governed Institution Total	63.1%	2.4%	20.1%	4.1%	10.3%	100.0%
	University o	f Tennessee		_		
University of Tennessee, Chattanooga	67.5%	-	24.9%	0.4%	7.3%	100.0%
University of Tennessee, Knoxville	61.7%	2.8%	6.5%	16.3%	12.6%	100.0%
University of Tennessee, Martin	69.7%	2.0%	22.4%	-	5.8%	100.0%
University of Tennessee Southern	68.8%	-	20.2%	-	11.0%	100.0%
University of Tennessee Total	65.2%	1.9%	15.1%	8.1%	9.7%	100.0%
University Total	63.9%	2.2%	18.3%	5.6%	10.1%	100.0%
Grand Total	63.3%	1.0%	25.7%	2.6%	7.5%	100.0%

Source: TBR, UT, LGIs

Notes: Lower-division coursework represents first- and second-year (i.e., freshmen- and sophomore-level) courses.

To reflect IPEDS reporting, "Adjunct Faculty" should be interpreted as "Non-tenure track, instructional staff serving in a temporary or auxiliary capacity to teach specific courses on a course-by-course basis." This is distinguished from "Part-Time Faculty," who are not paid on a course-by-course basis. Other Employee includes professional non-faculty staff, administrators, and other non-instructional staff.

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Table 3.3

Lower Division Instructional Courses Delivered via Distance Education Fall 2023

Institution	Lower Division Instructional Courses	Distance Education Lower Division Courses	Share of Lower Division Instructional Courses
TBR Co.	mmunity Colleges		Courses
Chattanooga State Community College	1,345	540	40%
Cleveland State Community College	, 783	233	30%
Columbia State Community College	964	344	36%
Dyersburg State Community College	603	236	39%
Jackson State Community College	595	312	52%
Motlow State Community College	1,176	562	48%
Nashville State Community College	1,271	390	31%
Northeast State Community College	1,077	325	30%
Pellissippi State Community College	1,663	562	34%
Roane State Community College	1,202	488	41%
Southwest Tennessee Community College	1,445	702	49%
Volunteer State Community College	1,289	493	38%
Walters State Community College	1,205	455	38%
TBR Community College Total	14,618	5,642	39%
Locally Go	overned Institutions		
Austin Peay State University	1,279	383	30%
East Tennessee State University	1,254	311	25%
Middle Tennessee State University	1,926	448	23%
Tennessee State University	1,353	387	29%
Tennessee Technological University	1,125	88	8%
University of Memphis	1,399	314	22%
Locally Governed Institution Total	8,336	1931	23%
Univer	sity of Tennessee		
University of Tennessee, Chattanooga	1,114	238	21%
University of Tennessee, Knoxville	2,253	222	10%
University of Tennessee, Martin	1,029	162	16%
University of Tennessee Southern	173	17	10%
University of Tennessee Total	4,569	639	14%
University Total	12,905	2,570	20%
Grand Total	27,523	8,212	30%
Sources: TRP LIT LGIs	,-	•	

Sources: TBR, UT, LGIs

Notes: Lower-division coursework represents first- and second-year (i.e., freshmen- and sophomore-level) courses.

Distance Education for this table is defined in alignment with IPEDS. Especially relevant to terms affected by the COVID-19 pandemic, institutions may have altered the mechanisms used to flag a course as being delivered via distance education. Lower-division coursework captured here excludes classes administered via Tennessee eCampus.

Distance Education Course: A course in which the instructional content is delivered exclusively via distance education. Requirements for coming to campus for orientation, testing, or academic support services do not exclude a course from being classified as distance education.

Distance Education: Education that uses one or more technologies to deliver instruction to students who are separated from the instructor and to support regular and substantive interaction between the students and the instructor synchronously or asynchronously. Technologies used for instruction may include the following: internet; one-way and two-way transmissions through open broadcasts, closed circuit, cable, microwave, broadband lines, fiber optics, satellite or wireless communication devices; audio conferencing; and video cassette, DVDs, and CD-ROMs, if the cassette, DVDs, and CD-ROMs are used in a course in conjunction with the technologies listed above.

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Table 3.4

	Program Accreditati Academic Year 2			
	Academic Year 2	Accredited or		
Institution	Total Accreditable Programs	Timely Progress Toward Accreditation	Programs of Concern	Percent Accredited
	TBR Community C	olleges		
Chattanooga State Community College	17	17	0	100.0%
Cleveland State Community College	12	12	0	100.0%
Columbia State Community College	10	10	0	100.0%
Dyersburg State Community College	11	11	0	100.0%
Jackson State Community College	10	10	0	100.0%
Motlow State Community College	6	6	0	100.0%
Nashville State Community College	14	14	0	100.0%
Northeast State Community College	15	15	0	100.0%
Pellissippi State Community College	15	15	0	100.0%
Roane State Community College	22	22	0	100.0%
Southwest Tennessee Community College	18	17	1	94.4%
Volunteer State Community College	14	14	0	100.0%
Walters State Community College	16	16	0	100.0%
Community College Total	180	179	1	99.4%
	Locally Governed In	stitutions	-	-
Austin Peay State University	35	30	5	85.7%
East Tennessee State University	69	68	1	98.6%
Middle Tennessee State University	72	71	1	98.6%
Tennessee State University	39	39	0	100.0%
Tennessee Technological University	40	40	0	100.0%
University of Memphis	76	76	0	100.0%
Locally Governed Institution Total	331	324	7	97.9%
	University of Ten	nessee		-
University of Tennessee, Chattanooga	46	46	0	100.0%
University of Tennessee, Knoxville	74	73	1	98.6%
University of Tennessee, Martin	25	25	0	100.0%
University of Tennessee Total	145	144	1	99.3%
University Total	476	468	8	98.3%
Grand Total	656	647	9	98.6%
Source: 2022-23 Quality Assurance Report				

Source: 2022-23 Quality Assurance Report

Notes:

The Academic Programs component of Quality Assurance Funding incentivizes institutions to achieve and maintain program excellence and accreditation. In the case of accreditable programs, institutions are evaluated on the percentage of eligible programs that are accredited or actively seeking accreditation. At community colleges, programs for which there is no appropriate accrediting agency can undergo one of two processes: Program Review (a review conducted by a qualified out-of-state external reviewer) or Academic Audit (a review conducted by a team of 2-4 members trained and coordinated by the Tennessee Board of Regents). At universities, all non-accreditable, active degree programs must be evaluated through Program Review.

Table 3.5

	Institutional Satisfaction Standard Data Source by Assessment and Sector QAF Cycle 2020-2025						
Cycle Year	Community Colleges	Universities					
2020-21	Community College Survey of Student Engagement (CCSSE)	National Survey of Student Engagement (NSSE)					
2021-22	Survey of Entering Study Engagement (SENSE)	Qualitative Analysis Report					
2022-23	CCSSE	Alumni Attitude Survey					
2023-24	SENSE	NSSE					
2024-25	Comprehensive Report	Comprehensive Report					

Source: 2021-22 Quality Assurance Report.

Notes:

The Institutional Satisfaction standard for Quality Assurance Funding incentivizes institutions to improve the quality of undergraduate programs as evaluated by surveys of students at different points in their academic career. Table 3.5 displays the surveys institutions will consult for this standard for the 2020-2025 Quality Assurance Funding Cycle. Data for this standard will be reported for all years except when the standard is fulfilled by a "Qualitative Analysis Report" or a "Comprehensive Report."

Table 3.6

Student Satisfaction by Institution Alumni Attitude Survey								
3 6A 6E 9C 9L 9								
Local	lly Govern	ed Institu	tions					
Austin Peay State University	met	met	met	met	met	met		
East Tennessee State University	met	met	met	met	met	met		
Middle Tennessee State University	met	met	met	met	met	met		
Tennessee State University	met	met	above	met	above	met		
Tennessee Technological University	met	met	met	met	met	met		
University of Memphis	met	met	met	met	met	below		
Ur	niversity o	f Tenness	ee					
University of Tennessee, Chattanooga	met	below	met	met	met	met		
University of Tennessee, Knoxville	met	met	above	met	met	met		
University of Tennessee, Martin	met	met	met	met	above	met		

Source: 2022-23 Quality Assurance Report.

Notes: The Alumni Attitude Survey collects actionable data that provides insight into the perceptions of alumni regarding programs, services and, environment at the university. The Alumni Attitude Survey engages all alumni via email to complete a survey and provide feedback. Through this survey, universities can measure alumni perceptions of workforce preparedness, academic rigor, faculty engagement, and loyalty following graduation. Institutions were compared to national peers in the same Carnegie Classification. The chart above indicates whether institution scores met the standard or were significantly above or below the standard.

Survey Question: 3. Which of the following best describes your experience as a student? (Scale: Poor- 1, Good- 2, Fair- 3, and Excellent- 4)

Survey Question: How well did the education received from your institution prepare you for each of the following? (Scale: Poor- 1, Good- 2, Fair- 3, and Excellent- 4)

- 6A. Current work status
- 6E. Contributing to my community

Survey Question: How important was each of the following to your experience as a student, and how well did your institution do at providing them? (Scale: Poor- 1, Good- 2, Fair- 3, and Excellent- 4)

- 9C. Academics/Classes
- 9L. Skills/Training for career
- 9N. Exposure to new things

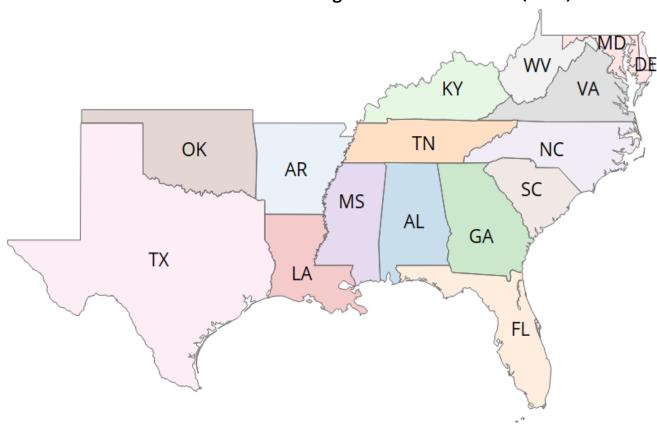
Table 3.7

lable 3.7
Student Satisfaction by Institution
Alumni Attitude Survey
How would you rate your decision to attend your university?

Institution	2017	2023
Locally Governed Institutions		
Austin Peay State University	3.61	3.45
East Tennessee State University	3.60	3.38
Middle Tennessee State University	3.53	3.37
Tennessee State University	3.73	3.13
Tennessee Technological University	3.70	3.53
University of Memphis	3.48	3.29
Locally Governed Institution Average	3.61	3.36
University of Tennessee		
University of Tennessee, Chattanooga	3.51	3.47
University of Tennessee, Knoxville	3.61	3.53
University of Tennessee, Martin	3.68	3.60
University of Tennessee Average	3.60	3.53

Source: 2022-23 Quality Assurance Report.
Note: Based on a scale of 1-4 (Poor-Excellent).

Figure 3.1
States within the Southern Regional Education Board (SREB)



Source: Southern Regional Education Board (SREB)

<u>Note</u>: The Southern Regional Education Board (SREB) is a nonpartisan, nonprofit group that provides consolidated data for each of its sixteen member states. THEC uses this list of member states for regional comparisons.

Figure 3.2
Average Tuition and Fees for In-State Students, Two-Year Colleges

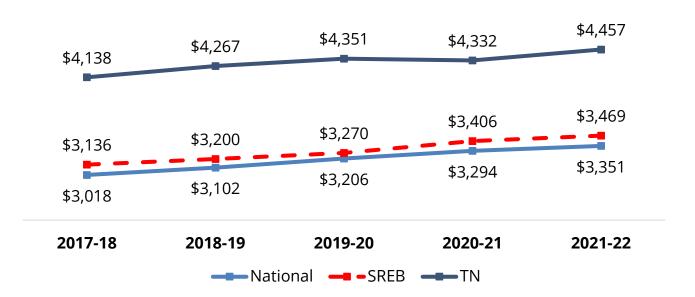
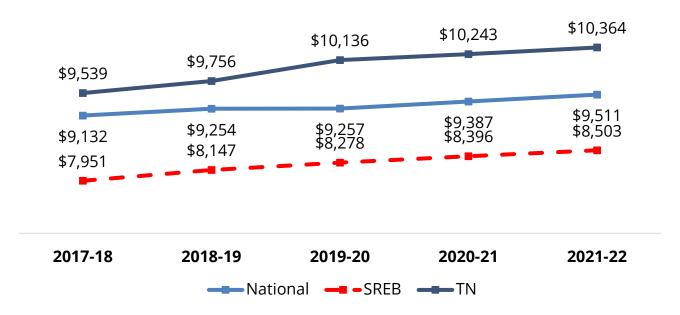


Figure 3.3
Average Tuition and Fees for In-State Students, Four-Year Colleges



Source: US Department of Education College Scorecard

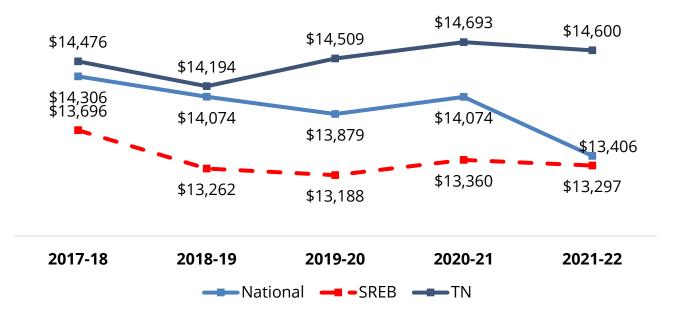
Notes: Data are weighted by undergraduate degree-seeking students in each academic year to better reflect the average tuition and fees in each region. Data are limited to public institutions. Sectors are assigned using the highest degree of offering, with two-years encompassing all institutions whose highest degree is an associate and four-years encompassing all institutions whose highest degree is bachelor's or above. Due to discrepancies in data sourcing and data reporting timelines, data reflected in this graph may not match the THEC reported tuition and fees. National and SREB data displayed are exclusive of Tennessee data.

Figure 3.4
Average Net Price for In-State Students, Two-Year Colleges





Figure 3.5
Average Net Price for In-State Students, Four-Year Colleges



Source: US Department of Education College Scorecard

Notes: Data are weighted by undergraduate degree-seeking student headcounts in each academic year to better reflect the average student net price in each region. Data are limited to public institutions. Sectors are assigned using the highest degree offered, with two-years encompassing all institutions whose highest degree is an associate and four-years encompassing all institutions whose highest degree is bachelor's or above. National and SREB data displayed are exclusive of Tennessee data. Net price data show average costs minus average grant and scholarship aid.

<u>Data definition</u>: Net price is calculated by adding the advertised price for tuition, fees, books, supplies, and the average living costs at the school (on-campus, off-campus not with family, and off-campus with family) and subtracting the average grant and/or scholarship aid (e.g., Pell grants, state-based and school-based grants, merit scholarships). Net price is calculated as the average for all full-time, first-time students who receive federal financial aid and may not reflect a specific student's annual costs. Average cost for in-state students only.

Figure 3.6
Average Tuition and Fees for Out-of-State Students, Two-Year Colleges

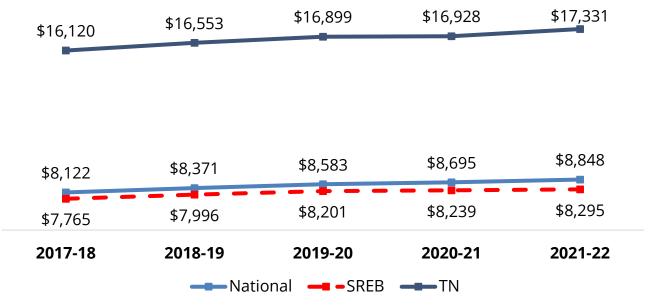
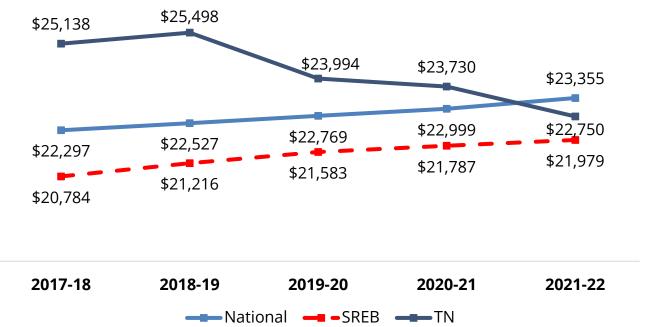


Figure 3.7
Average Tuition and Fees for Out-of-State Students, Four-Year Colleges



 $\underline{\textbf{Source}} \hbox{: US Department of Education College Scorecard}$

Notes: Data are weighted by undergraduate degree-seeking student headcounts in each academic year to better reflect the average student experience in each region. Data are limited to public institutions. Sectors are assigned using the highest degree offered, with two-years encompassing all institutions whose highest degree is an associate and four-years encompassing all institutions whose highest degree is bachelor's or above. National and SREB data displayed are exclusive of Tennessee data. Austin Peay State University and University of Memphis decreased out-of-state tuition and fees significantly between 2018-19 and 2019-20, lowering the state average.

Table 3.8

Average Cost at Public Institutions, by Sector and Region							
		2017-18	2018-19	2019-20	2020-21	2021-22	5-Year Change
	National	\$12,189	\$12,367	\$12,676	\$13,137	\$13,477	11%
2-Years	SREB	\$11,906	\$11,965	\$12,346	\$12,625	\$12,972	9%
	TN	\$12,490	\$12,321	\$12,553	\$12,866	\$12,953	4%
	National	\$21,733	\$22,122	\$22,348	\$22,909	\$22,503	4%
4-Years	SREB	\$20,498	\$20,891	\$21,335	\$21,889	\$22,136	8%
	TN	\$23,162	\$23,510	\$24,248	\$24,979	\$25,142	9%

Source: US Department of Education College Scorecard

Notes: Data are weighted by undergraduate degree seeking student headcounts in each academic year to better reflect the average student experience in each region. National and SREB data displayed are exclusive of Tennessee data.

<u>Data Definition</u>: The average annual total cost of attendance, including tuition and fees, books and supplies, and living expenses for all full-time, first-time, degree/certificate-seeking undergraduates who receive Title IV aid. It is calculated from values in the IPEDS Institutional Characteristics and Student Financial Aid components. Separate metrics are calculated for academic-year institutions and program-year institutions. For academic-year institutions, average cost of attendance represents an average of all programs and includes only full-time, first-time, degree/certificate-seeking undergraduates who first enrolled in the fall term. For non-academic-year institutions (program or continuous enrollment), average cost of attendance represents the program with the largest enrollment at the institution, and it includes full-time, first-time, degree/certificate-seeking undergraduates who first enrolled at any time during the academic year. For programs less than one year in length (see LPROGRAM), this represents the cost for the full program.

Table 3.9

	Net Price at Public Institutions, by Sector, Region, and Family Income Level							
Castau	Famile	. In compa I avail	Net	Price	F. Voor Change			
Sector	Family	/ Income Level	2017-18	2021-22	5-Year Change			
		\$0-\$30k	\$6,065	\$5,978	-1%			
		\$30-\$48k	\$6,699	\$6,642	-1%			
	National	\$48-\$75k	\$8,734	\$8,845	1%			
		\$75-\$110k	\$10,477	\$11,008	5%			
		\$110k+	\$11,294	\$12,160	8%			
		\$0-\$30k	\$6,047	\$5,827	-4%			
Two-Year		\$30-\$48k	\$6,556	\$6,429	-2%			
٧-٥	SREB	\$48-\$75k	\$8,394	\$8,355	0%			
Ň		\$75-\$110k	\$10,170	\$10,605	4%			
•		\$110k+	\$10,872	\$11,903	9%			
	TN	\$0-\$30k	\$5,707	\$5,786	1%			
		\$30-\$48k	\$6,365	\$6,174	-3%			
		\$48-\$75k	\$8,579	\$7,794	-9%			
		\$75-\$110k	\$10,181	\$8,754	-14%			
		\$110k+	\$11,199	\$8,838	-21%			
		\$0-\$30k	\$9,779	\$9,210	-6%			
		\$30-\$48k	\$11,081	\$10,317	-7%			
	National	\$48-\$75k	\$14,435	\$13,520	-6%			
		\$75-\$110k	\$17,649	\$17,385	-1%			
		\$110k+	\$19,012	\$20,005	5%			
_		\$0-\$30k	\$9,464	\$9,670	2%			
eal		\$30-\$48k	\$10,666	\$10,698	0%			
Four-Year	SREB	\$48-\$75k	\$13,684	\$13,838	1%			
Fou		\$75-\$110k	\$16,298	\$17,367	7%			
_		\$110k+	\$17,233	\$18,988	10%			
		\$0-\$30k	\$9,401	\$10,257	9%			
		\$30-\$48k	\$11,803	\$12,024	2%			
	TN	\$48-\$75k	\$15,900	\$17,035	7%			
		\$75-\$110k	\$17,566	\$19,549	11%			
		\$110k+	\$17,735	\$20,038	13%			

Source: US Department of Education College Scorecard

Notes: Data are weighted by undergraduate degree-seeking student headcounts in each academic year to better reflect the average student net price in each region. Data are limited to public institutions. Sectors are assigned using the highest degree offered, with two-years encompassing all institutions whose highest degree is an associate and four-years encompassing all institutions whose highest degree is bachelor's or above. National and SREB data displayed are exclusive of Tennessee data. Net price data show average costs (as shown in table 3.8 above) minus average grant and scholarship aid.

<u>Data definition</u>: Net price is calculated by adding the advertised price for tuition, fees, books, supplies, and the average living costs at the school (on-campus, off-campus not with family, and off-campus with family) and subtracting the average grant and/or scholarship aid (e.g., Pell grants, state-based and school-based grants, merit scholarships). Net price is calculated as the average for all full-time, first-time students who receive federal financial aid and may not reflect a specific student's annual costs. For public colleges, the average cost for in-state students only.

Table 3.10

	ual Tuition and Mand Academic Year 2023			
		ergraduate	Gi	raduate
Institutions	Resident	Non-resident	Resident	Non-resident
	TBR Community Col	leges		
Chattanooga State Community College	\$4,778	\$18,638	NA	NA
Cleveland State Community College	\$4,758	\$18,618	NA	NA
Columbia State Community College	\$4,792	\$18,652	NA	NA
Dyersburg State Community College	\$4,768	\$18,628	NA	NA
Jackson State Community College	\$4,744	\$18,604	NA	NA
Motlow State Community College	\$4,764	\$18,624	NA	NA
Nashville State Community College	\$4,726	\$18,586	NA	NA
Northeast State Community College	\$4,770	\$18,630	NA	NA
Pellissippi State Community College	\$4,804	\$18,664	NA	NA
Roane State Community College	\$4,762	\$18,622	NA	NA
Southwest Tennessee Community College	\$4,778	\$18,638	NA	NA
Volunteer State Community College	\$4,752	\$18,612	NA	NA
Walters State Community College	\$4,747	\$18,607	NA	NA
TBR Community College Average	\$4,765	\$18,625	NA	NA
L	ocally Governed Inst	itutions	.	
Austin Peay State University	\$9,023	\$14,567	\$11,431	\$16,971
East Tennessee State University	\$9,950	\$29,132	\$12,152	\$27,272
Middle Tennessee State University	\$9,878	\$30,770	\$13,118	\$43,958
Tennessee State University	\$8,571	\$22,305	\$11,039	\$23,475
Tennessee Technological University	\$10,830	\$26,790	\$12,206	\$15,566
University of Memphis	\$10,344	\$10,344	\$10,640	\$15,992
Locally Governed Institution Average	\$9,766	\$22,318	\$11,764	\$23,872
	University of Tenne	essee		
University of Tennessee, Chattanooga	\$10,144	\$18,208	\$11,774	\$20,734
University of Tennessee, Knoxville	\$13,484	\$31,674	\$13,620	\$31,808
University of Tennessee, Martin	\$10,208	\$16,248	\$11,774	\$20,734
University of Tennessee Southern	\$10,506	\$19,776	\$16,086	\$29,433
University of Tennessee Average	\$11,086	\$21,477	\$13,314	\$25,677
University Average	\$10,294	\$21,981	\$12,384	\$24,594
TN Colleges of Applied Technology	\$4,119	NA	NA	NA

Notes:

• Several institutions charge differentiated non-resident undergraduate and graduate tuition rates for students from a border state or who qualify for a regional tuition discount. Additional information can be found on the institution website. The non-resident rate reported here is for non-resident undergraduates from non-border states. For East Tennessee State University, the non-resident rate reported here is for non-resident junior and senior students.

Table 3.11

			Mandatory F				
	Resider	nt Undergra	duate Stude	nt			
Institutions	2013-14	2018-19	2022-23	2023-24	1-Year	5-Year	10-Year
				2023 24	Change	Change	Change
	TBF	R Communit	y Colleges				
Chattanooga State Community College	\$3,819	\$4,459	\$4,652	\$4,778	2.7%	1.4%	2.5%
Cleveland State Community College	\$3,773	\$4,439	\$4,632	\$4,758	2.7%	1.4%	2.6%
Columbia State Community College	\$3,775	\$4,473	\$4,666	\$4,792	2.7%	1.4%	2.7%
Dyersburg State Community College	\$3,795	\$4,439	\$4,632	\$4,768	2.9%	1.5%	2.6%
Jackson State Community College	\$3,781	\$4,425	\$4,618	\$4,744	2.7%	1.4%	2.5%
Motlow State Community College	\$3,780	\$4,445	\$4,638	\$4,764	2.7%	1.4%	2.6%
Nashville State Community College	\$3,729	\$4,395	\$4,594	\$4,726	2.9%	1.5%	2.7%
Northeast State Community College	\$3,785	\$4,451	\$4,644	\$4,770	2.7%	1.4%	2.6%
Pellissippi State Community College	\$3,827	\$4,479	\$4,678	\$4,804	2.7%	1.5%	2.6%
Roane State Community College	\$3,789	\$4,443	\$4,636	\$4,762	2.7%	1.4%	2.6%
Southwest Tennessee Community College	\$3,819	\$4,459	\$4,652	\$4,778	2.7%	1.4%	2.5%
Volunteer State Community College	\$3,775	\$4,433	\$4,626	\$4,752	2.7%	1.4%	2.6%
Walters State Community College	\$3,783	\$4,428	\$4,621	\$4,747	2.7%	1.4%	2.5%
TBR - Community College Average	\$3,787	\$4,444	\$4,638	\$4,765	2.7%	1.4%	2.6%
	Locall	y Governed	Institutions		-		
Austin Peay State University	\$7,158	\$8,471	\$8,761	\$9,023	3.0%	1.3%	2.6%
East Tennessee State University ¹	\$7,543	\$9,277	\$9,674	\$9,950	2.9%	1.5%	3.2%
Middle Tennessee State University	\$7,840	\$9,206	\$9,592	\$9,878	3.0%	1.5%	2.6%
Tennessee State University	\$6,774	\$8,007	\$8,335	\$8,571	2.8%	1.4%	2.7%
Tennessee Technological University ²	\$7,383	\$9,103	\$10,000	\$10,830	8.3%	3.8%	4.7%
University of Memphis ³	\$8,666	\$9,701	\$10,056	\$10,344	2.9%	1.3%	3.9%
Locally Governed Institution Average	\$7,561	\$8,961	\$9,403	\$9,766	3.9%	1.8%	2.9%
	Un	iversity of T	ennessee				
University of Tennessee, Chattanooga ⁴	\$7,555	\$8,664	\$9,452	\$10,144	7.3%	3.4%	3.4%
University of Tennessee, Knoxville ⁵	\$10,062	\$13,006	\$13,244	\$13,484	1.8%	0.7%	3.4%
University of Tennessee, Martin	\$7,514	\$9,194	\$9,912	\$10,208	3.0%	2.2%	3.6%
University of Tennessee Southern	N/A	N/A	\$10,200	\$10,506	N/A	N/A	N/A
University of Tennessee Average	\$8,377	\$10,288	\$10,869	\$11,086	2.0%	1.6%	3.2%
University Average	\$7,833	\$9,403	\$9,923	\$10,294	3.7%	1.9%	3.1%
TN Colleges of Applied Technology	\$3,176	\$3,842	\$4,008	\$4,119	2.8%	1.4%	3.0%
Carrage TUEC Final Dalian							

Source: THEC Fiscal Policy

Notes:

^{1 -} The tuition and fee rate in 2015-16 is a weighted average. ETSU approved a phase-in for additional mandatory fees to fund renovations to the DP Culp Center. In 2015-16, those fees were charged to Freshmen and Sophomores only.

^{2 -} Reflects the Fall 2020 policy for full-time students admitted at Tennessee Technological University to be charged a flat rate for 15 credit hours per semester, regardless of the number of hours taken. Full-time students admitted prior to Fall 2020 and part-time students were charged a per credit hour rate for the first 12 credit hours and a discounted per credit hour rate for additional hours.

^{3 -} Reflects the Fall 2019 policy for University of Memphis to offer a "guaranteed tuition" option to undergraduate students. All incoming first-time, full-time freshmen will be eligible to enroll in the guaranteed tuition plan, which guarantees the Fall 2019 tuition rate for eight consecutive regular semesters if they take at least 12 student credit hours per semester.

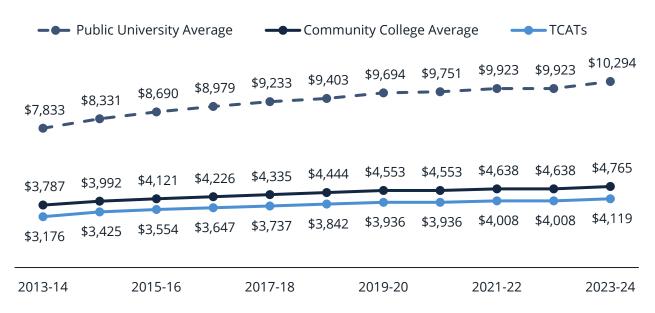
^{4 -} Reflects the Fall 2019 policy for first-time, full-time students enrolled at UT Chattanooga to be charged a flat rate for 15 credit hours per semester, regardless of how many hours taken. Returning and part-time students will be charged a flat rate for 12 credit hours per semester, regardless of how many hours are taken.

^{5 -}Reflects the Fall 2014 policy for tuition rates for students admitted to UT Knoxville to be charged flat rates for 15 semester credit hours, regardless of the number of credit hours taken by the student. This policy ("Fifteen in Four") was approved in 2012 by the UT Board and introduced in Fall 2013. Tuition and fees are now structured around cohorts. The maintenance fees reported for 2015-16 is the weighted average of the fees charged across the cohorts.

Figure 3.8

Average Undergraduate Resident Annual Tuition and Mandatory Fees by Institution Type

2011-12 through 2023-24



Note: Dollars are unadjusted for inflation.

Table 3.12

		abic 5.12			
State Ap	propriations for Tennes		ucation Formula Un	its	
) through 2023-24			
Institution	2019-20	2020-21	2021-22	2022-23	2023-24
	TBR Co	mmunity Colleges			
Chattanooga State Community College	\$33,669,400	\$33,084,400	\$35,357,600	\$38,480,200	\$41,642,800
Cleveland State Community College	\$12,302,400	\$11,937,900	\$12,983,800	\$14,638,800	\$16,411,400
Columbia State Community College	\$16,836,200	\$17,615,800	\$19,529,800	\$22,011,600	\$23,461,900
Dyersburg State Community College	\$10,516,000	\$10,717,100	\$11,574,200	\$12,900,400	\$14,301,100
Jackson State Community College	\$15,102,200	\$14,879,600	\$16,234,400	\$17,835,300	\$19,154,000
Motlow State Community College	\$17,565,300	\$19,334,000	\$22,731,900	\$25,764,300	\$27,332,500
Nashville State Community College	\$23,374,700	\$22,732,000	\$23,863,600	\$26,991,000	\$29,145,600
Northeast State Community College	\$21,089,900	\$23,013,900	\$24,770,700	\$26,952,800	\$28,477,700
Pellissippi State Community College	\$34,934,000	\$35,442,700	\$38,335,600	\$43,071,500	\$46,028,800
Roane State Community College	\$24,110,700	\$24,116,500	\$26,138,700	\$28,434,700	\$30,143,100
Southwest Tennessee Community College	\$30,253,800	\$29,938,100	\$31,503,300	\$34,496,100	\$36,726,400
Volunteer State Community College	\$26,331,800	\$27,806,100	\$30,892,500	\$34,821,200	\$37,072,300
Walters State Community College	\$25,527,400	\$25,474,600	\$27,113,400	\$31,017,600	\$34,315,000
TBR Community College Total	\$291,613,800	\$296,092,700	\$321,029,500	\$357,415,500	\$384,212,600
	Locally Go	overned Institutions			
Austin Peay State University	\$50,503,100	\$51,097,700	\$58,069,700	\$66,773,300	\$74,622,000
East Tennessee State University	\$70,579,000	\$71,656,300	\$78,255,200	\$89,413,300	\$99,448,300
Middle Tennessee State University	\$107,399,400	\$106,483,000	\$112,926,200	\$126,537,400	\$138,312,300
Tennessee State University	\$41,795,200	\$41,365,200	\$43,192,500	\$47,671,200	\$53,322,300
Tennessee Technological University	\$59,597,500	\$60,428,600	\$64,329,000	\$74,695,300	\$84,488,500
University of Memphis	\$123,370,700	\$123,734,100	\$133,589,000	\$151,179,000	\$167,759,900
Locally Governed Institution Total	\$453,244,900	\$454,764,900	\$490,361,600	\$556,269,500	\$617,953,300
-	Univer	sity of Tennessee			
University of Tennessee, Chattanooga	\$58,905,900	\$59,510,200	\$63,908,400	\$71,977,100	\$78,862,000
University of Tennessee, Knoxville	\$247,059,300	\$247,566,300	\$265,574,900	\$303,375,800	\$337,108,900
University of Tennessee, Martin	\$35,748,200	\$34,665,400	\$36,668,900	\$41,369,400	\$46,095,700
University of Tennessee Total	\$341,713,400	\$341,741,900	\$366,152,200	\$416,722,300	\$462,066,600
University Total	\$794,958,300	\$796,506,800	\$856,513,800	\$972,991,800	\$1,080,019,900
TN Colleges of Applied Technology	\$75,727,400	\$75,622,700	\$88,471,700	\$105,030,600	\$112,096,700
Total Academic Formula Units	\$1,162,299,500	\$1,168,222,200	\$1,266,015,000	\$1,435,437,900	\$1,576,329,200
Source: THEC Fiscal Policy					

Note: Appropriations to the community college sector are awarded as a lump sum to the TBR system. The amounts here are actual distribution to individual campuses as reported by TBR.

Table 3.13

State Appropriations for Tenness			ialized Units and	Programs	
Institution	2019-20 throug 2019-20	n 2023-24 2020-21	2021-22	2022-23	2023-24
Medical Education	\$227,554,000	\$229,581,300	\$250,373,000	\$273,485,100	\$309,513,500
ETSU College of Medicine	\$35,543,300	\$36,717,300	\$40,577,400	\$43,928,600	\$48,163,800
ETSU Family Practice	\$7,816,500	\$7,835,800	\$8,577,200	\$9,275,600	\$10,233,100
ETSU College of Pharmacy	NA	NA	NA	NA	\$2,500,000
UT College of Veterinary Medicine	\$22,192,700	\$22,280,200	\$24,129,000	\$29,130,000	\$32,419,700
UT Health Science Center	\$162,001,500	\$162,748,000	\$177,089,400	\$191,150,900	\$216,196,900
Research and Public Service	\$102,503,800	\$102,786,400	\$113,670,000	\$116,536,700	\$123,908,000
UT Ag. Experiment Station	\$31,092,900	\$31,160,800	\$32,488,900	\$33,945,100	\$36,042,300
UT Ag. Extension Service	\$38,276,100	\$38,428,800	\$42,280,600	\$44,418,800	\$47,606,000
TSU McMinnville Center	\$1,429,200	\$1,429,900	\$1,466,200	\$1,506,700	\$1,547,200
TSU Institute of Agricultural and Environmental Research	\$4,771,800	\$4,771,600	\$4,858,100	\$4,982,200	\$5,003,400
TSU Cooperative Education	\$3,703,500	\$3,705,200	\$5,865,100	\$6,070,200	\$6,156,100
TSU McIntire-Stennis Forestry Research	\$198,900	\$198,900	\$207,800	\$215,400	\$223,400
UT Space Institute	\$9,290,800	\$9,301,200	\$9,668,700	\$10,101,600	\$10,703,900
UT Institute For Public Service	\$6,823,000	\$6,837,800	\$7,120,500	\$7,429,900	\$7,909,000
UT County Tech Assistance Service	\$3,203,900	\$3,221,000	\$6,318,100	\$3,625,300	\$4,112,100
UT Municipal Technical Advisory Service	\$3,713,700	\$3,731,200	\$3,396,000	\$4,241,500	\$4,604,600
Other Specialized Units	\$138,661,000	\$142,873,600	\$150,529,100	\$166,849,300	\$170,769,100
UT Southern*	NA	NA	\$5,230,000	\$5,656,700	\$6,079,500
UT University-Wide Administration	\$6,032,100	\$6,064,200	\$6,270,600	\$5,829,000	\$6,341,200
TN Board of Regents Administration	\$8,444,700	\$12,775,800	\$14,177,100	\$29,534,300	\$31,381,800
TN Student Assistance Corporation	\$116,177,100	\$116,195,200	\$116,386,300	\$116,688,000	\$117,161,000
TN Higher Education Commission	\$5,757,200	\$5,588,500	\$5,888,100	\$6,564,300	\$7,228,600
Contract Education	\$2,249,900	\$2,249,900	\$2,577,000	\$2,577,000	\$2,577,000
Program Initiatives	\$53,919,300	\$53,936,600	\$58,972,200	\$54,874,400	\$55,723,100
Campus Centers of Excellence	\$18,363,900	\$18,379,300	\$19,045,000	\$19,728,600	\$20,518,500
Campus Centers of Emphasis	\$1,338,100	\$1,340,000	\$1,381,700	\$1,431,300	\$1,490,100
Ned McWherter Scholars	\$1,211,800	\$1,211,800	\$1,211,800	\$1,211,800	\$1,211,800
UT Access & Diversity	\$5,806,700	\$5,806,700	\$5,806,700	\$5,806,700	\$5,806,700
TBR Access & Diversity	\$10,256,900	\$10,256,900	\$10,256,900	\$10,256,900	\$10,256,900
THEC Grants	\$11,089,000	\$11,089,000	\$15,417,200	\$10,586,200	\$10,586,200
Research Initiative	\$5,852,900	\$5,852,900	\$5,852,900	\$5,852,900	\$5,852,900
Total Specialized Units & Programs	\$522,638,100	\$529,177,900	\$573,544,300	\$611,745,500	\$659,913,700
Total Higher Education Operating **	\$1,684,937,600	\$1,697,400,100	\$1,839,559,300	\$2,047,183,400	\$2,236,242,900

Notes: Data shown above display only recurring appropriations to institutions.

^{*}UT Southern will operate as a specialized unit until THEC has sufficient data to incorporate them into the Outcomes-Based Funding formula.

^{**}Includes Formula Units.

Table 3.14

	Revenue per FTE His				
	Academic Years 2013-				
Academic Year	State Appropriations ¹	Tuition & Fees ¹	FTE	Total Revenue per FTE	Student Share
10 Year Percent Change (Community Colleges)	37.2%	-28.9%	-16.1%	18.5%	-28.5%
2013-14	\$280,873,000	\$374,094,200	56,392	\$11,615	57.1%
2014-15	\$268,885,400	\$366,861,000	54,192	\$11,731	57.7%
2015-16	\$277,738,200	\$365,626,400	57,269	\$11,234	56.8%
2016-17	\$291,564,800	\$358,907,700	56,505	\$11,512	55.2%
2017-18	\$308,193,300	\$359,032,000	57,355	\$11,633	53.8%
2018-19	\$320,054,800	\$370,639,000	58,713	\$11,764	53.7%
2019-20	\$333,764,500	\$354,201,300	58,207	\$11,819	51.5%
2020-21	\$331,984,400	\$311,580,400	52,064	\$12,361	48.4%
2021-22	\$357,054,000	\$292,596,400	47,606	\$13,646	45.0%
2022-23	\$375,287,000	\$264,529,300	45,374	\$14,101	41.3%
2023-24 ²	\$385,248,100	\$265,989,100	47,315	\$13,764	40.8%
10 Year Percent Change (Universities)	44.6%	4.6%	1.5%	15.6%	-10.9%
2013-14	\$758,244,800	\$1,617,136,500	113,615	\$20,907	68.1%
2014-15	\$741,824,700	\$1,662,139,400	112,635	\$21,343	69.1%
2015-16	\$775,564,300	\$1,682,990,600	111,679	\$22,014	68.5%
2016-17	\$806,980,800	\$1,702,500,800	111,766	\$22,453	67.8%
2017-18	\$856,251,800	\$1,705,561,900	111,792	\$22,916	66.6%
2018-19	\$870,163,800	\$1,701,423,100	111,587	\$23,046	66.2%
2019-20	\$917,914,700	\$1,703,809,500	112,105	\$23,386	65.0%
2020-21	\$902,875,800	\$1,685,899,200	112,411	\$23,030	65.1%
2021-22	\$960,592,500	\$1,725,857,000	110,167	\$24,385	64.2%
2022-23	\$1,095,918,200	\$1,666,063,200	113,075	\$24,426	60.3%
2023-24 ²	\$1,096,550,900	\$1,690,784,900	115,354	\$24,163	60.7%

Notes:

^{1 -} All State Appropriations and Tuition & Fees amounts include both recurring and nonrecurring operating funds and are presented in 2022 Inflation Adjusted Dollars using the Higher Education Price Index (HEPI).

^{2 -} State Appropriations and Tuition & Fees reported for 2022-23 are from Revised Operating Budgets, while all other years are reported from Actual Operating Budgets.

Table 3.15

Revenue per Student Award Historical Analysis Academic Years 2012-13 through 2022-23 **Tuition and** Total State Tuition & Total **Appropriations** Student **Academic Year** Fees per Revenue per Appropriations¹ Fees¹ Awards² per Award **Share Award** Award 10 Year Percent Change (Universities) 53.0% 11.0% 7.7% 42.0% 3.0% 15.3% -10.7% 2012-13 \$719,248,900 \$1,556,498,200 28,274 \$25,439 \$55,051 \$80,489 68.4% 2013-14 \$758,244,800 \$1,617,136,500 28,181 \$26,906 \$57,384 \$84,290 68.1% 2014-15 \$741,824,700 27,897 \$26,592 \$59,581 \$86,173 69.1% \$1,662,139,400 2015-16 \$775,564,300 \$1,682,990,600 28,921 \$26,817 \$58,193 \$85,009 68.5% 2016-17 \$806,980,800 \$1,702,500,800 29,710 \$27,162 \$57,305 \$84,467 67.8% 2017-18 \$856,251,800 \$1,705,561,900 29,666 \$28,864 \$57,493 \$86,357 66.6% 2018-19 \$870,163,800 \$1,701,423,100 29,406 \$29,592 \$57,861 \$87,453 66.2% 2019-20 \$1,703,809,500 30,284 \$30,311 \$56,262 \$86,573 65.0% \$917,914,700 2020-21 29,937 65.1% \$902,875,800 \$1,685,899,200 \$30,159 \$56,315 \$86,474 2021-22 \$960,592,500 \$1,725,857,000 29.967 \$32,055 \$57,592 \$89,647 64.2% 2022-23 \$1,727,231,500 30,459 \$56,707 \$92,826 61.1% \$1,100,142,100 \$36,119

Source: THEC Fiscal Policy

Notes: Data is lagged one year in comparison to Table 3.10 due to degree data availability. For additional information on the outcomes-based funding formula, please refer to Section IV of this report.

^{1 -} All State Appropriations and Tuition & Fees amounts are presented in 2023 Inflation Adjusted Dollars.

^{2 -} Awards include associate, bachelor's, master's, and doctoral degrees granted at universities. Awards do not include post-baccalaureate certificates, UT Health Science Center degrees, or ETSU first professional degrees. Only those awards used in the outcomes-based funding formula are included.

Figure 3.9 Revenue per FTE, Community Colleges 2013-14 through 2023-24

■ State Appropriations per Student ■ Tuition and Fees per Student ■ ARRA & MOE per Student

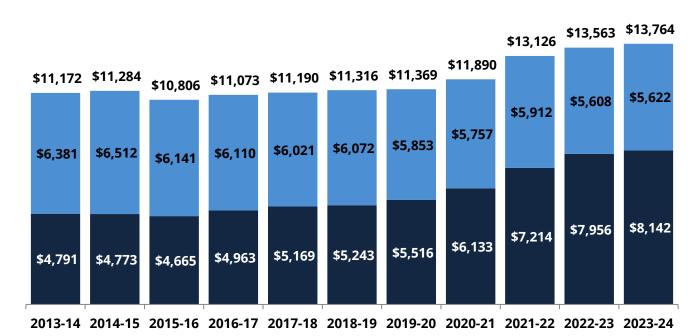
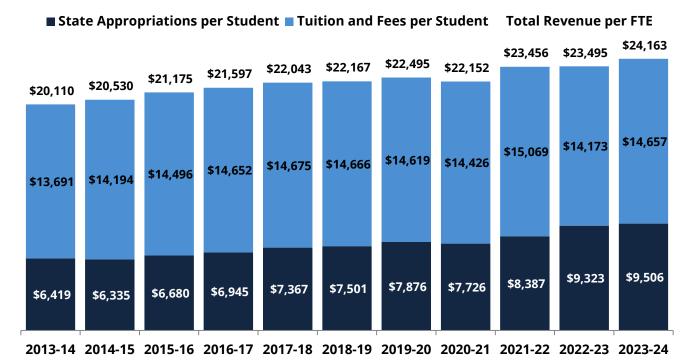


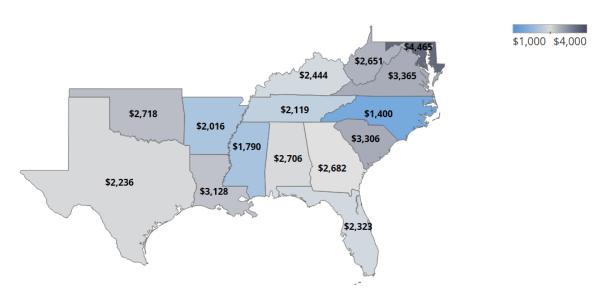
Figure 3.10
Revenue per FTE, Public Universities
2013-14 through 2023-24



Source: THEC Fiscal Policy

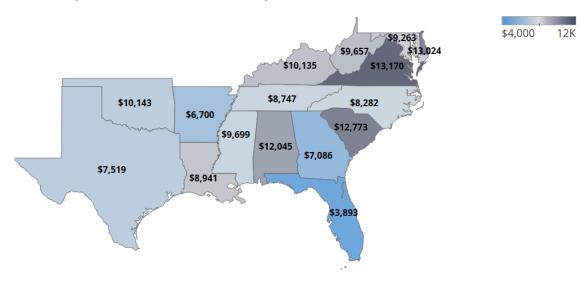
Note: State Appropriations and Tuition & Fees are Inflation Adjusted to 2023 Inflation Adjusted Dollars using the Higher Education Price Index (HEPI).

Figure 3.11
Average Net Tuition Revenue per FTE at Public Community Colleges, 2022-23



Notes: Data reflect community college net tuition revenue (tuition revenue minus discounts and allowances such as grants or scholarships) divided by the number of FTE students. Data displayed are weighted by undergraduate degree-seeking headcounts. Data are limited to public institutions. Sectors are assigned using the highest degree of offering, with two-years encompassing all institutions whose highest degree is an associate and four-years encompassing all institutions whose highest degree is bachelor's or above.

Figure 3.12
Average Net Tuition Revenue per FTE at Public Universities, 2022-23



Source: US Department of Education College Scorecard

Notes: Data reflect university net tuition revenue (tuition revenue minus discounts and allowances such as grants or scholarships) divided by the number of FTE students (undergraduates and graduate students). Data displayed are weighted by undergraduate degree-seeking headcounts. Data are limited to public institutions. Sectors are assigned using the highest degree of offering, with two-years encompassing all institutions whose highest degree is an associate and four-years encompassing all institutions whose highest degree is bachelor's or above.

Table 3.16

	Table 3.16										
		Median Debt o	f Public I	nstitutio	n Gradua	ites					
			by Sec	ctor							
			2016-17	2017-18	2018-19	2019-20	2020-21	5-Year Change			
		National	\$9,110	\$10,002	\$10,207	\$10,077	\$9,981	9.6%			
		SREB	\$9,321	\$10,413	\$10,525	\$10,390	\$10,406	11.6%			
		TN	\$7,577	\$8,565	\$8,965	\$8,325	\$8,519	12.4%			
		Chattanooga State Community College	\$9,500	\$10,549	\$10,250	\$10,120	\$10,419	9.7%			
		Cleveland State Community College	\$9,041	\$9,750	\$9,529	\$8,000	\$7,954	-12.0%			
		Columbia State Community College	\$9,607	\$9,639	\$9,431	\$8,500	\$8,500	-11.5%			
		Dyersburg State Community College	\$6,500	\$7,500	\$7,500	\$6,900	\$6,900	6.2%			
	Debt	Jackson State Community College*	\$0	\$0	\$0	\$0	\$0	N/A			
Two-Year	ے ا	Motlow State Community College*	\$3,500	\$3,500	\$0	\$0	\$0	N/A			
٥-۲		Nashville State Community College	\$11,297	\$13,750	\$12,500	\$10,815	\$9,595	-15.1%			
×		Northeast State Community College*	\$3,434	\$6,100	\$5,375	\$5,808	\$6,827	98.8%			
		Pellissippi State Community College	\$8,228	\$9,580	\$9,169	\$8,182	\$8,725	6.0%			
		Roane State Community College	\$10,000	\$10,500	\$9,000	\$8,030	\$8,454	-15.5%			
		Southwest Tennessee Community College*	\$0	\$0	\$0	\$0	\$0	N/A			
		Volunteer State Community College	\$6,500	\$7,248	\$6,706	\$6,983	\$7,550	16.2%			
		Walters State Community College*	\$3,372	\$3,408	\$0	\$0	\$0	N/A			
	N-Count	National	424,922	475,392	413,192	391,719	358,220	-15.7%			
	S	SREB	114,264	136,571	112,357	105,810	97,796	-14.4%			
	ż	TN	5,042	4,689	3,989	3,550	3,075	-39.0%			
		National	\$19,599	\$19,736	\$19,507	\$19,038	\$18,777	-4.2%			
		SREB	\$19,045	\$19,634	\$19,561	\$19,289	\$18,993	-0.3%			
		TN	\$21,858	\$22,124	\$21,609	\$20,985	\$20,612	-5.7%			
		Austin Peay State University	\$22,500	\$22,355	\$21,500	\$21,250	\$20,547	-8.7%			
		East Tennessee State University	\$20,000	\$20,785	\$20,500	\$19,500	\$19,442	-2.8%			
_	Debt	Middle Tennessee State University	\$21,500	\$22,500	\$21,500	\$20,500	\$20,000	-7.0%			
Four -Year	ıŏ	Tennessee State University	\$27,750	\$28,017	\$27,000	\$27,000	\$27,000	-2.7%			
ır -		Tennessee Technological University	\$16,532	\$17,566	\$17,000	\$16,144	\$15,650	-5.3%			
Fot		University of Memphis	\$25,675	\$25,000	\$25,000	\$24,250	\$23,300	-9.3%			
		University of Tennessee, Chattanooga	\$20,619	\$21,184	\$20,635	\$19,682	\$19,500	-5.4%			
		University of Tennessee, Knoxville	\$20,500	\$20,500	\$20,500	\$20,500	\$20,500	0.0%			
		University of Tennessee, Martin	\$23,760	\$23,750	\$22,500	\$21,500	\$21,024	-11.5%			
	L L	National	2,236,741	2,413,460	2,489,052	2,370,699	1,784,643	-20.2%			
	N-Count	SREB	558,496	628,570	635,773	634,564	599,571	7.4%			
	Ż	TN	26,147	29,029	28,223	28,040	27,567	5.4%			

Notes:

- Data reflect the median federal loan amounts of students who graduated.
- Data are limited to debt accrued at each institution.
- State and Regional data displayed are weighted by undergraduate degree-seeking students in each academic year to better reflect the average student experience.
- Data are limited to public institutions.
- Sectors are assigned using the highest degree of offering, with two-years encompassing all institutions whose highest degree is an associate and four-years encompassing all institutions whose highest degree is bachelor's or above. National and SREB data displayed are exclusive of Tennessee data.
- *These institutions no longer participate in the federal student loan program.
- Updated data on median debt are unavailable at the time of this report.

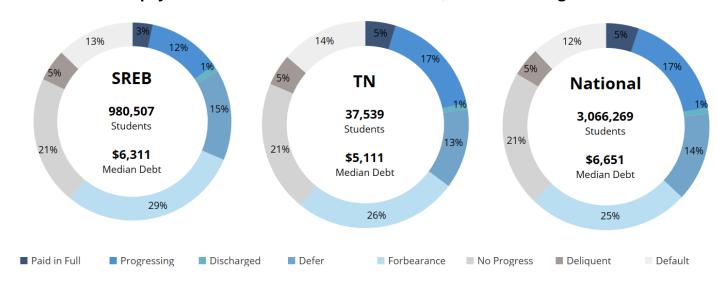
Table 3.17

Median Debt of Public Institution Non-Graduates											
		Median Debt			-Graduates						
			by Sec	tor							
			2016-17	2017-18	2018-19	2019-20	2020-21	5-Year Change			
		National	\$4,924	\$5,647	\$5,708	\$5,707	\$5,857	18.9%			
		SREB	\$5,044	\$5,628	\$5,690	\$5,698	\$5,828	15.5%			
		TN	\$4,337	\$4,728	\$4,739	\$4,570	\$4,764	9.8%			
		Chattanooga State Community College	\$5,500	\$5,500	\$5,500	\$5,500	\$5,500	0.0%			
		Cleveland State Community College	\$4,904	\$5,500	\$5,500	\$5,250	\$4,876	-0.6%			
		Columbia State Community College	\$5,500	\$5,500	\$5,328	\$5,000	\$5,314	-3.4%			
		Dyersburg State Community College	\$3,500	\$3,500	\$3,500	\$3,500	\$3,500	0.0%			
	Debt	Jackson State Community College*	\$0	\$0	\$0	\$0	\$0	N/A			
ar	De	Motlow State Community College*	\$2,625	\$3,500	\$2,950	\$2,800	\$0	-100.0%			
Two-Year		Nashville State Community College	\$6,000	\$6,728	\$6,508	\$6,000	\$5,500	-8.3%			
Š		Northeast State Community College*	\$2,750	\$3,799	\$4,500	\$3,500	\$3,500	27.3%			
_		Pellissippi State Community College	\$4,500	\$4,792	\$5,000	\$5,250	\$5,500	22.2%			
		Roane State Community College	\$5,500	\$5,500	\$5,500	\$5,500	\$5,500	0.0%			
		Southwest Tennessee Community College*	\$0	\$0	\$0	\$0	\$0	N/A			
		Volunteer State Community College	\$3,500	\$3,602	\$3,871	\$3,713	\$4,000	14.3%			
		Walters State Community College*	\$2,206	\$3,284	\$2,994	\$3,326	\$3,250	47.3%			
	nt	National	1,335,992	1,259,718	1,164,192	1,052,555	929,787	-30.4%			
	N-Count	SREB	448,327	429,383	399,285	367,893	332,782	-25.8%			
	ż	TN	14,844	12,245	11,144	9,978	8,246	-44.4%			
		National	\$8,509	\$8,601	\$8,628	\$8,354	\$8,468	-0.5%			
		SREB	\$8,292	\$8,515	\$8,592	\$8,323	\$8,404	1.4%			
		TN	\$8,576	\$8,417	\$8,200	\$7,969	\$8,038	-6.3%			
		Austin Peay State University	\$9,500	\$9,447	\$8,750	\$8,809	\$10,500	10.5%			
		East Tennessee State University	\$9,000	\$8,000	\$7,500	\$7,500	\$7,500	-16.7%			
	Debt	Middle Tennessee State University	\$8,343	\$8,750	\$8,250	\$8,250	\$8,250	-1.1%			
eal	De	Tennessee State University	\$9,500	\$9,500	\$9,500	\$9,500	\$9,500	0.0%			
۲- ۲-		Tennessee Technological University	\$5,500	\$5,500	\$5,500	\$5,500	\$5,500	0.0%			
Four -Year		University of Memphis	\$11,000	\$10,500	\$10,500	\$9,750	\$9,500	-13.6%			
4		University of Tennessee, Chattanooga	\$7,046	\$7,500	\$7,500	\$6,750	\$6,500	-7.7%			
		University of Tennessee, Knoxville	\$8,000	\$7,500	\$7,574	\$7,500	\$7,500	-6.3%			
		University of Tennessee, Martin	\$9,064	\$9,320	\$8,750	\$8,065	\$8,250	-9.0%			
	nt	National	2,141,404	2,192,669	2,465,025	2,036,850	1,595,009	-25.5%			
	N-Count	SREB	668,425	659,402	689,321	625,030	599,132	-10.4%			
	ż	TN	31,495	29,548	28,802	26,503	25,834	-18.0%			

Notes:

- Data reflect the median federal loan amounts of students who withdrew prior to graduation.
- Data are limited to debt accrued at each institution.
- State and Regional data displayed are weighted by undergraduate degree-seeking students in each academic year to better reflect the average student experience.
- Data are limited to public institutions.
- Sectors are assigned using the highest degree of offering, with two-years encompassing all institutions whose highest degree is an associate and four-years encompassing all institutions whose highest degree is bachelor's or above. National and SREB data displayed are exclusive of Tennessee data.
- *These institutions no longer participate in the federal student loan program.
- Updated data on median debt are unavailable at the time of this report.

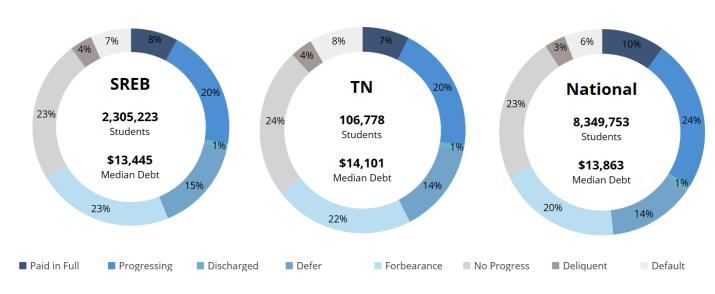
Figure 3.13
Repayment Status of Federal Student Loans, Two-Year Colleges



Notes: Data reflect the repayment status of student loan borrowers who entered repayment in 2016-2017 and 2017-2018 and **show repayment** status two years following entry into repayment. Data include all student borrowers in the repayment cohort, regardless of graduating status. State and Regional data displayed are weighted by undergraduate degree-seeking students in each academic year to better reflect the average student experience. Data are limited to public institutions. Sectors are assigned using the highest degree of offering, with two-years encompassing all institutions whose highest degree is an associate and four-years encompassing all institutions whose highest degree is bachelor's or above. National and SREB data displayed are exclusive of Tennessee data.

Updated data on debt measures are unavailable at the time of this report.

Figure 3.14
Repayment Status of Federal Student Loans, Four-Year Colleges



Source: US Department of Education College Scorecard

Notes: Data reflect the repayment status of student loan borrowers who entered repayment in 2016-2017 and 2017-2018 and **show repayment** status two years following entry into repayment. Data include all student borrowers in the repayment cohort, regardless of graduating status. State and Regional data displayed are weighted by undergraduate degree-seeking students in each academic year to better reflect the average student experience. Data are limited to public institutions. Sectors are assigned using the highest degree of offering, with two-years encompassing all institutions whose highest degree is an associate and four-years encompassing all institutions whose highest degree is bachelor's or above. National and SREB data displayed are exclusive of Tennessee data.

Updated data on debt measures are unavailable at the time of this report.

Table 3.18

	Median Earnings 10 Year	s After Entr	y for Public	Institution S	Students		
		2001-02	2002-03	2003-04	2004-05	2008-09	2009-10
	National	\$31,061	\$30,914	\$31,174	\$32,294	\$37,197	\$38,737
	SREB	\$28,794	\$28,752	\$28,952	\$29,918	\$34,231	\$35,833
	TN	\$27,122	\$27,417	\$27,986	\$28,680	\$33,508	\$35,297
	Chattanooga State Community College	\$27,700	\$28,500	\$29,200	\$29,400	\$33,602	\$35,550
	Cleveland State Community College	\$27,300	\$27,600	\$27,500	\$29,300	\$32,357	\$34,156
	Columbia State Community College	\$28,500	\$29,800	\$30,700	\$31,500	\$36,647	\$38,150
Ŋ	Dyersburg State Community College	\$27,600	\$26,800	\$26,200	\$27,300	\$32,344	\$33,879
2-Years	Jackson State Community College	\$27,200	\$27,700	\$27,800	\$28,400	\$32,790	\$33,769
¥	Motlow State Community College	\$26,700	\$27,600	\$29,200	\$28,700	\$34,111	\$36,319
7	Nashville State Community College	\$30,100	\$30,800	\$30,400	\$30,500	\$34,924	\$36,849
	Northeast State Community College	\$26,100	\$26,100	\$26,500	\$26,500	\$31,203	\$33,014
	Pellissippi State Community College	\$26,900	\$27,100	\$28,200	\$29,500	\$35,163	\$37,169
	Roane State Community College	\$26,400	\$27,600	\$28,800	\$29,500	\$34,706	\$36,108
	Southwest Tennessee Community College	\$24,700	\$24,700	\$24,600	\$25,700	\$30,837	\$32,354
	Volunteer State Community College	\$30,100	\$30,000	\$30,700	\$32,000	\$36,435	\$38,368
	Walters State Community College	\$26,200	\$25,700	\$27,000	\$27,500	\$31,441	\$33,562
	National	\$43,790	\$43,447	\$44,016	\$45,537	\$49,567	\$54,554
	SREB	\$40,487	\$39,926	\$40,257	\$41,629	\$47,126	\$49,903
	TN	\$37,173	\$36,776	\$37,309	\$38,690	\$44,339	\$46,673
	Austin Peay State University	\$34,700	\$34,200	\$34,100	\$34,900	\$39,320	\$41,717
S	East Tennessee State University	\$34,000	\$34,800	\$34,600	\$35,100	\$40,733	\$42,563
eal	Middle Tennessee State University	\$36,100	\$35,900	\$37,000	\$38,700	\$44,811	\$46,693
4-Years	Tennessee State University	\$35,800	\$34,700	\$34,400	\$35,300	\$40,509	\$41,588
4	Tennessee Technological University	\$37,700	\$36,600	\$37,600	\$40,500	\$43,326	\$45,397
	University of Memphis	\$37,000	\$35,700	\$36,400	\$37,400	\$43,699	\$46,044
	University of Tennessee, Chattanooga	\$36,500	\$36,100	\$37,100	\$38,100	\$43,830	\$46,266
	University of Tennessee, Knoxville	\$42,300	\$42,300	\$43,400	\$45,100	\$52,676	\$56,615
	University of Tennessee, Martin	\$34,800	\$35,600	\$35,000	\$36,200	\$40,872	\$43,043

Notes:

- Earnings can vary notably between graduates and non-graduates and between academic programs at any institution. These data <u>do not</u> represent all first-time students, and the median earnings <u>do not</u> represent the expected wages of those pursuing and obtaining a postsecondary education.
- Earnings data are limited to cohorts of federal financial aid recipients. These cohorts are based on the first time a student received federal financial aid and a student's self-reported grade level on the Free Application for Federal Student Aid (FAFSA).
- The years displayed represent the financial aid award year for which federal financial aid recipients were cohorted (see previous note).
- Data reflect the median earnings of students working and not enrolled 10 years after entry, regardless of graduating status. College Scorecard identifies non-enrollment as those who have an in-school deferment status for at least 30 days of the measurement year. Individuals with student loans who are enrolled in graduate school, therefore, are excluded.
- Earnings in the College Scorecard represent the sum of wages and deferred compensation from all of an individual's non-duplicate W-2 forms plus positive self-employment earnings from Schedule SE.
- Only public institutions of higher education are included in these analyses.
- Sectors are assigned using the highest degree of offering, with two-years encompassing all institutions whose highest degree is an associate and four-years encompassing all institutions whose highest degree is bachelor's or above.
- State and regional data displayed are weighted by number of students working and not enrolled in each year.
- National and SREB data exclude Tennessee.
- Updated data on median earnings are unavailable at the time of this report.

Interpretation:

• Tennessee students who first received federal aid (i.e., federal student loans or Pell Grant) in award year 2009-10 and who were working (part- or full-time) and were not enrolled ten years later had median annual earnings of \$46,673, which ranks below the earnings of similar students in the southern region and across the nation.

SECTION FOUR

OUTCOMES-BASED FUNDING FORMULA 2022 - 2023

Overview and Key Takeaways

The Complete College Tennessee Act of 2010 outlined that public higher education institutions (community colleges and universities) are to be funded based on outcomes rather than enrollment.

The metrics in the outcomes-based funding (OBF) formula are weighted to align with institutional mission and priorities (see **Tables 4.1**, **4.2**, and **4.3**). The formula includes premiums for focus populations—for low-income (Pell-eligible), adult (age 25 and older), and, in the case of community colleges, academically underprepared students (below a 19 Composite, Math, or Reading score, or an 18 on the Writing section, or as otherwise identified by institutions for learning support course work)—and applies those premiums to student progression and undergraduate awards. Starting in 2022-23, the formula includes an additional premium for undergraduate awards aligned with growing workforce needs. Population premiums are graduated and elevated, such that meeting one focus population is associated with an 80 percent premium; two populations with a 100 percent premium, three with a 120 percent premium, and, for four in the community college sector, a 140 percent premium.

In this formula, universities and community colleges compete for a share of all available state appropriations each year. They do this through improvement in their own outcomes and through outcome improvement relative to all institutions. For example, if all institutions experienced net improvement in outcomes, institutions that experienced the *greatest* improvements would increase their share of total funding compared to the other institutions.

Key Takeaways:

- In fiscal year 2023-24, TBR Community Colleges received 24.4% of THEC's recommended state appropriations; Locally Governed Institutions received 39.2%; and the University of Tennessee System received 29.3% (see **Table 4.4**). The share of state appropriations to each sector has remained consistent over time (see **Figure 4.1**).
- Within TBR Community Colleges, Motlow State Community College and Volunteer State Community
 College have demonstrated the largest increases to their share of appropriations from 2013-14 to
 2023-24. Of public universities, Austin Peay State University, Tennessee Technological University, and
 University of Tennessee, Chattanooga have demonstrated the largest increases to their share of
 appropriations over the same period (see **Table 4.4**).
- In fiscal year 2023-24, THEC recommended a total of \$18.3 million to community colleges and \$52.8 million to public universities as part of the Quality Assurance Funding (QAF) program (see **Table 4.6**). For community colleges, QAF recommendations ranged from \$807,000 (Cleveland State Community College) to \$2.1 million (Chattanooga State Community College). For public universities, QAF recommendations ranged from \$2.0 million (Tennessee State University) to \$17.1 million (University of Tennessee, Knoxville).
- Additional resources on the OBF formula and the OAF program are available online.
- Due to changes in data definitions, scales, and weights over the lifetime of the OBF formula, a longitudinal global parts analyses will no longer be reported in the Fact Book. One-year global parts analyses are available on request.

Table 4.1

	1000
	HEC Outcomes Funding Formula Definitions
Outcome	Definition
Co	ommunity College and University Outcomes
Student Progression	The number of students reaching 30, 60, or 90 credit hours at a university or
	12, 24, or 36 at a community college during an academic year.
Degrees and Awards per 100 FTE	The combined total of associate and bachelor's degrees at a university or
	associate degrees and long-term certificates at community colleges conferred
	in an academic year for every 100 undergraduate degree-seeking FTE.
	Community College Outcomes
Associate Degrees	The total number of associate degrees conferred in an academic year.
Dual Enrollment	The number (unduplicated headcount) of high school students taking degree-
	credit courses in an academic year.
1 to 2 Year Certificates (Long-Term	The total number of certificates, requiring 24 or more credit hours, conferred
Certificates)	during an academic year. General education certificates are excluded from
ceregreaces,	this metric.
Less than 1 Year Certificates (Short-	The total number of technical certificates (C1 in Academic Program
Term Certificates)	Inventory), requiring fewer than 24 credit hours, conferred during an
Term cerujicaces)	academic year.
Job Placements	The number of placeable graduates who obtain employment within
Job Flucements	Tennessee over the course of a full academic year after graduation.
Transfers Out	The number of students who, after accumulating 12 credit hours, transferred
Trunsjers Out	to any in-state public (and some private) institution.
	The total number of technical training non-credit contact hours in an
Workforce Training	academic year. These activities (50-minute minimum) provide an individual
	with occupational, technical, or soft skills for the workplace.
	University Outcomes
Bachelor's and Associate Degrees	The total number of bachelor's and associate degrees conferred in an academic year. Associate degrees at the university level are included when the degree appears to be the terminal degree (awarding of the degree is not followed by immediate continued enrollment) awarded for the student at the awarding institution.
Master's and Ed. Specialist Degrees	The total number of master's and education specialist degrees conferred in
	an academic year.
Doctoral and Law Degrees	The total number of doctoral and law degrees conferred in an academic year, not including MD or PharmD degrees.
Research, Service, & Sponsored	The total of expenditures on activities eligible for indirect cost allocation,
Programs	primarily externally-generated funding for research, service, or instruction.
U • •	The six-year graduation rate of first-time, full-time freshmen who began in
	the summer or fall semester and were awarded a bachelor's or associate
Six-Year Graduation Rate	degree. The term includes a trailing summer. Students who transfer out of
Six rear Graduation Rate	state to a National Student Clearinghouse-participating institution are included.
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Table 4.2

	Outcomes Formula Weights for Community Colleges 2023-24 Based on Institutional Missions												
Community Colleges	CHSCC	CLSCC	COSCC	DSCC	ISCC	MSCC	NASCC	NESCC	PSCC	RSCC	STCC	VSCC	WSCC
, ,													
Students Accumulating 12 hours	2.0%	2.0%	2.0%	2.0%	3.0%	3.0%	3.0%	2.0%	2.0%	2.0%	2.0%	3.0%	3.0%
Students Accumulating 24 hours	4.0%	4.0%	4.0%	4.0%	5.0%	5.0%	5.0%	4.0%	4.0%	4.0%	4.0%	5.0%	5.0%
Students Accumulating 36 hours	6.5%	6.5%	6.5%	6.5%	7.0%	7.0%	7.0%	6.5%	6.5%	6.5%	6.5%	7.0%	7.0%
Progression	12.5%	12.5%	12.5%	12.5%	15.0%	15.0%	15.0%	12.5%	12.5%	12.5%	12.5%	15.0%	15.0%
Associates	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%
1-2 Year Certificates	15.0%	12.5%	12.5%	12.5%	12.5%	5.0%	12.5%	15.0%	12.5%	15.0%	12.5%	12.5%	12.5%
<1yr Certificates	12.5%	15.0%	15.0%	15.0%	12.5%	12.5%	12.5%	12.5%	15.0%	12.5%	15.0%	12.5%	12.5%
Dual Enrollment	10.0%	10.0%	10.0%	7.5%	5.0%	12.5%	10.0%	7.5%	7.5%	10.0%	10.0%	10.0%	10.0%
Transfers Out with 12 hours	5.0%	5.0%	10.0%	7.5%	7.5%	10.0%	7.5%	5.0%	10.0%	5.0%	7.5%	10.0%	5.0%
Awards per 100 FTE	10.0%	10.0%	7.5%	10.0%	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	10.0%	5.0%	7.5%
Job Placements	7.5%	7.5%	5.0%	10.0%	7.5%	7.5%	7.5%	10.0%	5.0%	7.5%	7.5%	7.5%	10.0%
Workforce Training (Contact Hours)	7.5%	7.5%	7.5%	5.0%	10.0%	7.5%	10.0%	7.5%	7.5%	7.5%	5.0%	7.5%	7.5%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

Table 4.3

Outcomes Formula Weights for Universities 2023-24 Based on Institutional Missions												
Universities	APSU	ETSU	MTSU	TSU	TTU	UofM	UTC	UTK	UTM			
Students Accumulating 30 hours	2.0%	4.0%	2.0%	2.0%	4.0%	2.0%	4.0%	3.5%	5.0%			
Students Accumulating 60 hours	4.0%	6.0%	3.0%	3.0%	6.0%	3.0%	6.0%	6.5%	7.5%			
Students Accumulating 90 hours	6.5%	10.0%	5.0%	5.0%	10.0%	5.0%	10.0%	7.5%	10.0%			
Progression	12.5%	20.0%	10.0%	10.0%	20.0%	10.0%	20.0%	17.5%	22.5%			
Bachelors and Associate Degrees	25.0%	22.5%	22.5%	22.5%	22.5%	20.0%	25.0%	20.0%	27.5%			
Masters / Education Specialist Degrees	20.0%	15.0%	20.0%	15.0%	10.0%	17.5%	10.0%	10.0%	15.0%			
Doctoral / Law Degrees	5.0%	15.0%	7.5%	15.0%	7.5%	15.0%	10.0%	10.0%	0.0%			
Six-Year Graduation Rate	15.0%	10.0%	15.0%	7.5%	15.0%	12.5%	15.0%	15.0%	20.0%			
Degrees per 100 FTE	15.0%	7.5%	15.0%	10.0%	10.0%	10.0%	15.0%	15.0%	10.0%			
Research, Service, & Sponsored Programs	7.5%	10.0%	10.0%	20.0%	15.0%	15.0%	5.0%	12.5%	5.0%			
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%			

Source: THEC Fiscal Policy

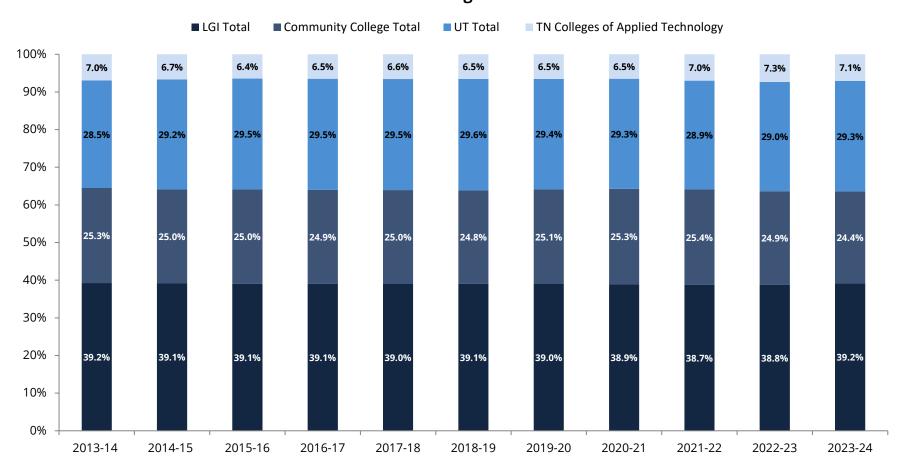
Table 4.4

			Share of S								
				-13 to 2023							
Academic Formula Units	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
				nmunity C	olleges						
Chattanooga State Community College	3.2%	3.1%	3.1%	3.1%	3.1%	2.9%	2.9%	2.8%	2.8%	2.7%	2.6%
Cleveland State Community College	1.1%	1.1%	1.1%	1.0%	1.1%	1.0%	1.1%	1.0%	1.0%	1.0%	1.0%
Columbia State Community College	1.5%	1.5%	1.5%	1.5%	1.5%	1.4%	1.4%	1.5%	1.5%	1.5%	1.5%
Dyersburg State Community College	0.9%	0.9%	0.9%	0.9%	0.9%	0.9%	0.9%	0.9%	0.9%	0.9%	0.9%
Jackson State Community College	1.4%	1.3%	1.3%	1.3%	1.3%	1.3%	1.3%	1.3%	1.3%	1.2%	1.2%
Motlow State Community College	1.3%	1.3%	1.3%	1.3%	1.3%	1.4%	1.5%	1.7%	1.8%	1.8%	1.7%
Nashville State Community College	1.9%	1.9%	1.9%	1.9%	2.0%	2.0%	2.0%	1.9%	1.9%	1.9%	1.8%
Northeast State Community College	1.7%	1.6%	1.7%	1.7%	1.8%	1.8%	1.8%	2.0%	2.0%	1.9%	1.8%
Pellissippi State Community College	2.8%	2.8%	2.9%	2.9%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	2.9%
Roane State Community College	2.0%	2.1%	2.1%	2.0%	2.1%	2.1%	2.1%	2.1%	2.1%	2.0%	1.9%
Southwest Tennessee Community College	3.1%	3.0%	2.9%	2.8%	2.7%	2.6%	2.6%	2.6%	2.5%	2.4%	2.3%
Volunteer State Community College	1.9%	2.0%	2.0%	2.0%	2.0%	2.1%	2.3%	2.4%	2.4%	2.4%	2.4%
Walters State Community College	2.4%	2.5%	2.4%	2.3%	2.3%	2.2%	2.2%	2.2%	2.1%	2.2%	2.2%
Community College Total	25.3%	25.0%	25.0%	24.9%	25.0%	24.8%	25.1%	25.3%	25.4%	24.9%	24.4%
	_	_	Locally Go	verned Ins	stitutions		_		_	_	_
Austin Peay State University	4.0%	4.1%	4.2%	4.3%	4.4%	4.4%	4.3%	4.4%	4.6%	4.7%	4.7%
East Tennessee State University	5.9%	5.8%	5.9%	5.9%	6.0%	6.0%	6.1%	6.1%	6.2%	6.2%	6.3%
Middle Tennessee State University	9.8%	10.0%	9.8%	9.7%	9.5%	9.4%	9.2%	9.1%	8.9%	8.8%	8.8%
Tennessee State University	3.9%	3.9%	3.8%	3.6%	3.6%	3.6%	3.6%	3.5%	3.4%	3.3%	3.4%
Tennessee Technological University	4.8%	4.6%	4.5%	4.6%	4.6%	5.0%	5.1%	5.2%	5.1%	5.2%	5.4%
University of Memphis	10.8%	10.8%	10.9%	11.0%	10.9%	10.7%	10.6%	10.6%	10.6%	10.5%	10.6%
Locally Governed Institution Total	39.2%	39.1%	39.1%	39.1%	39.0%	39.1%	39.0%	38.9%	38.7%	38.8%	39.2%
			UT	Universiti	es						
University of Tennessee, Chattanooga	4.4%	4.5%	4.8%	4.9%	5.0%	5.1%	5.1%	5.1%	5.0%	5.0%	5.0%
University of Tennessee, Knoxville	21.1%	21.6%	21.5%	21.4%	21.3%	21.4%	21.3%	21.2%	21.0%	21.1%	21.4%
University of Tennessee, Martin	3.1%	3.2%	3.2%	3.2%	3.2%	3.2%	3.1%	3.0%	2.9%	2.9%	2.9%
University of Tennessee Total	28.5%	29.2%	29.5%	29.5%	29.5%	29.6%	29.4%	29.3%	28.9%	29.0%	29.3%
Total Colleges and Universities	93.0%	93.3%	93.6%	93.5%	93.4%	93.5%	93.5%	93.5%	93.0%	92.7%	92.9%
TN Colleges of Applied Technology	7.0%	6.7%	6.4%	6.5%	6.6%	6.5%	6.5%	6.5%	7.0%	7.3%	7.1%
Total Academic Formula Units	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

The share distribution of state appropriations has remained relatively consistent across sectors over the past decade. Community colleges occupy over a quarter of state appropriations to formula units. Locally Governed Institutions represent roughly 39% of appropriations. The share of appropriations allocated to the University of Tennessee system has increased over time to approximately 29%. The Tennessee Colleges of Applied Technology (TCATs), funded through a separate funding formula, represent the remaining 7% of state appropriations.

Refer to Table 3.11 in Section III of this report for information on appropriation amounts.

Figure 4.1
Share of State Appropriations by Sector 2013-14 through 2023-24



Quality Assurance Funding

Tennessee was the first state to utilize quality metrics in state funding. For over 40 years, Quality Assurance Funding (QAF) has incentivized public colleges and universities to measure student learning and institutional effectiveness as part of continuous improvement process. Institutions may earn additional state funds based their performance on quality metrics specific to their sector and aligned with the <u>Tennessee Higher Education Master Plan</u>.

QAF point allocations in the 2020-25 Cycle are determined by seven standards weighted according to institutional sector, as shown in **Table 4.5**. **Table 4.6** reveals how each institution performed across these standards in the third year of the 2020-25 Cycle.

Table 4.5

	Performance in Academic Year 2022-2023					
Standard	Unive	ersity	Community College			
Stallualu	Maximum		Maximum			
	Points	Average	Points	Average		
1. General Education Assessment	10	9.8	10	9.9		
2. Academic Major Assessment	15	14.3	15	14.2		
3. Academic Programs	35	32.2	25	22.2		
4. Institutional Satisfaction Study	10	9.9	10	9.6		
5. Student Equity	10	9.1	10	9.1		
6. TN Job Market Graduate Placement	N/A	N/A	10	9.8		
7. Student Access and Success	20	17.0	20	18.2		
TOTAL	100	92.3	100	92.9		

Source: Quality Assurance Funding Report, 2022-23.

Table 4.6

	Institution Points by Standard and Dollars Recommended, 2022-23								
Institution	General Education Assessment	Academic Major Assessment	Academic Programs	Institutional Satisfaction	Student Equity	TN Job Placement	Student Access & Success	Total	QAF THEC Recommendation*
Points Possible	10	15	25	10	10	10	20	100	=
Chattanooga State Community College	10	15	23	10	10	10	20	98	\$2,093,485.82
Cleveland State Community College	10	15	22	6	9	10	20	92	\$806,544.78
Columbia State Community College	10	15	24	10	8	9	19	95	\$1,140,017.30
Dyersburg State Community College	10	15	24	10	10	10	16	95	\$749,436.08
Jackson State Community College	10	14	20	10	8	10	18	90	\$883,194.57
Motlow State Community College	10	14	20	10	10	10	20	94	\$1,275,689.04
Nashville State Community College	10	15	23	10	7	10	20	95	\$1,425,761.25
Northeast State Community College	10	15	22	10	8	8	19	92	\$1,310,179.29
Pellissippi State Community College	10	15	23	10	9	10	13	90	\$2,082,847.08
Roane State Community College	10	15	23	10	10	10	16	94	\$1,409,189.28
Southwest Tennessee Community College	9	8	19	9	9	10	20	84	\$1,564,902.22
Volunteer State Community College	10	15	22	10	10	10	20	97	\$1,833,842.32
Walters State Community College	10	13	24	10	10	10	15	92	\$1,755,353.59
Community College Average	9.9	14.2	22.2	9.6	9.1	9.8	18.2	92.9	\$1,410,034.05
Community College Total									\$18,330,442.61
Points Possible	10	15	35	10	10	-	20	100	
Austin Peay State University	10	15	27	10	10	-	11	83	\$3,233,934.53
East Tennessee State University	10	15	32	10	9	-	20	96	\$4,898,924.37
Middle Tennessee State University	10	14	32	10	10	-	18	94	\$6,858,030.46
Tennessee State University	9	12	32	9	8	-	4	74	\$2,000,516.55
Tennessee Technological University	10	15	35	10	10	-	20	100	\$3,998,956.24
University of Memphis	9	14	33	10	8	<u> </u>	20	94	\$8,363,161.17
University of Tennessee, Chattanooga	10	15	33	10	9	-	20	97	\$4,032,379.41
University of Tennessee, Knoxville	10	14	34	10	9	-	20	97	\$17,127,393.36
University of Tennessee, Martin	10	15	32	10	9	-	20	96	\$2,303,711.77
University Average	9.8	14.3	32.2	9.9	9.1		17.0	92.3	\$5,868,556.43
University Total									\$52,817,007.87

Source: THEC Quality Assurance Funding Report, 2022-23 and THEC Budget Recommendation for Fiscal Year 2023-24.

Note:

QAF THEC Budget Recommendation (combined community college and university total) is the Quality Assurance Funding portion of the **\$1.6 billion** for the overall THEC Budget Recommendation for all formula units, including Tennessee Colleges of Applied Technology.

APPENDIX

ADDITIONAL RESOURCES & GLOSSARY

Tennessee Higher Education Resources

Although not comprehensive, the resources listed below provide deeper insight into Tennessee postsecondary data, research, trends, and policy.

Academic Program Inventory

The Academic Program Inventory (API) catalogs all the programs and certificates offered at public universities, community colleges, and colleges of applied technology in the state of Tennessee. On the searchable API as well as the downloadable university APIs—both of which are accessible via the THEC website—you can find programs by title, CIP code, degree level, institution, and concentration. The API provides a snapshot of the programming landscape in the state.

Improving the Pipeline for Tennessee's Workforce: Academic Supply for Occupational Demand

This report and accompanying materials identify in-demand occupations and aligned academic programs in Tennessee. This report was developed as a partnership between the Tennessee Higher Education Commission (THEC), Tennessee Department of Economic and Community Development (TNECD), Tennessee Department of Labor and Workforce Development (TDLWD), the Office of Evidence and Impact (OEI), and Tennessee Department of Education (TDOE). The report's intent is to assist in the alignment of education, training, and employment in Tennessee.

Advise TN

Advise TN is a college advising and capacity building program developed by THEC. Driven by the belief that every student has the potential to attend and thrive in postsecondary education, Advise TN aims to increase the number of Tennesseans accessing higher education by partnering with high schools and providing college advising services to students across Tennessee. Advisors provide services to all juniors and seniors at 28 participating high schools across 23 counties with the intention of helping students enroll in the postsecondary option where they will be most likely to succeed and persist to a degree or credential—be it a four-year university, community college, Tennessee College of Applied Technology, or other form of quality postsecondary education

Articulation and Transfer Report

This report provides an update on the progress made toward full articulation between public institutions in Tennessee. The report includes an overview of the Articulation and Transfer Council. Data are sourced from the Student Tracker, National Student Clearinghouse (NSC), THEC's Student Information System (THECSIS), and the Tennessee Board of Regents (TBR) to analyze transfer patterns and demographics of the first-time freshmen cohort.

Authorized Institutions and Data

THEC's Division of Postsecondary State Authorization (DPSA) oversees and monitors private proprietary, for-profit, and not-for-profit schools (a list of the exempt institutions is available <u>online</u>) offering training or education leading to a vocation, college credit or issuance of an educational credential. This webpage contains a listing of the currently authorized institutions and their associated data pertaining to enrollment, completion, and placement. Authorization may be granted to both degree and non-degree granting institutions and encompasses a wide variety of schools such as: academic, trade, technical, career, professional, and out-of-state institutions with presence, advertisement, and/or recruitment practices in Tennessee.

2023-24 Fact Book 85 RDA SW38

Capital Policy and Outlay

The Capital Policy division, housed within THEC's bureau of Finance and Administration, manages several functions, pertaining to campus master plans, capital budget, and project management.

Chairs of Excellence Annual Report

This report discusses the impact that the Chairs of Excellence program has had on higher education institutions and programs and provides recommendations to enhance the effectiveness of the program. The Chairs of Excellence program began in the midst of the education reform and improvement measures passed by the General Assembly in 1985. Currently, there are 100 Chairs of Excellence filled by individuals who are leading scholars in their respective fields. This program brings eminent scholars to Tennessee public institutions and attracts research initiatives and private funding to Tennessee. The program has resulted in unprecedented levels of donations to higher education from private and corporate sources. The appointees to these chairs have brought new levels of scholarship to Tennessee campuses and have greatly increased the research output of all state universities.

College for TN

CollegeforTN.org is a free, online resource that schools and districts can use to expand college and career advising. With a student-focused purpose, CollegeforTN.org inventories students' interests, values, and skills, and then navigates each student through career and college pathways. The website is a free, one-stop resource for college and career information in the state of Tennessee. CollegeforTN.org offers profiles of 80+ colleges and universities, over 900 career profiles, information about FAFSA filing and assistance, data dashboards that track FAFSA completion rates by high school, information about all Tennessee financial aid programs, student budgeting tools, and resources for schools, students, and parents.

College-Going Reports

This report presents several breakdowns of college-going data for public high school graduates in Tennessee. In addition to the data presented in the report, data downloads are provided to allow users to view details by high school, demographic information, and college going to postsecondary institutions.

County Profiles

The County Profiles summarize postsecondary education-related data for each of Tennessee's 95 counties, including college-going rates, postsecondary attainment rates, socioeconomic profiles, scholarship uptake and awards, Free Application for Federal Student Aid (FAFSA) filing rates, and grant programs active within or serving the county.

Education Commission of the States

The Education Commission of the States is a national partner and nonpartisan resource for policymakers aimed at informing effective education policy. The Education Commission of the States provides research and consultation in elementary, secondary, and postsecondary spaces.

Education Recovery and Innovation Commission (ERIC)

In 2020, the Tennessee General Assembly formed the Education Recovery and Innovation Commission. This commission was formed to examine the short- and long-term effects of the COVID-19 pandemic on education in Tennessee. Members of the Commission provide recommendations for the General Assembly, State Board

of Education, Tennessee Department of Education, Tennessee Higher Education Commission, and higher education institutions to close educational gaps arising from school closures and to modernize the state's educational structure to create more flexibility in the delivery of education to students.

Education Trust in Tennessee

The Education Trust in Tennessee is a policy advocacy organization focusing on equitable education for historically underserved students across the state. The goal of Education Trust in Tennessee is to drive a state conversation about how the public education system can better serve students of color and students from low-income backgrounds from elementary to postsecondary education.

Food Insecurity in Tennessee Higher Education

This report and its associated resources explore food insecurity in Tennessee public post-secondary education. The report includes a literature review of scholarly research exploring food insecurity in post-secondary education nationally. To provide insight into the food insecurity landscape at Tennessee public institutions, the report contains an analysis of a campus administrator food insecurity survey administered to all public colleges and universities, examining how institutions are addressing food insecurity on their campuses. The report also provides policy and research recommendations, in addition to next steps to addressing food insecurity in Tennessee higher education.

GEAR UP TN

Funded through a seven-year grant from the U.S. Department of Education and administered by THEC, GEAR UP TN works with Collaboratives in counties across the state to promote college readiness and success. These Collaboratives receive direct services through the GEAR UP TN grant. GEAR UP TN also aims to provide educators, parents, and students across the state with resources and information on the college-going process. Currently, GEAR UP TN serves 15 Tennessee counties through the 2017 GEAR UP TN grant. The grant serves students living primarily in high-poverty, low resourced areas of TN. Participating schools serve a student population with over 50% of students eligible for free & reduced-price lunch and have a college-going rate that was below the state average when the program began. GEAR UP TN currently supports 6,000 students annually across 17 high schools.

Governor's Investment in Vocational Education (GIVE) Community Grants

The Governor's Investment in Vocational Education (GIVE) is designed to foster long-term regional partnerships between Tennessee Colleges of Applied Technology (TCATs), community colleges, industry, economic development/workforce agencies, and K-12 to identify and address "skills gaps" in local workforce pools. Through data-driven and collaborative work, Tennessee can ensure that education institutions are producing the credentials employers need while also driving new industry to the state.

Historically Black Colleges and Universities (HBCU) Viewbook

Historically Black Colleges and Universities (HBCUs) are a federally designated group of higher education institutions, founded before 1965 with the express mission of educating Black Americans. There are 102 HBCUs operating today, spread across the Southern United States. In 2018, Tennessee became the first state to have a full-time, statewide higher education professional focused on the success of its public and private HBCUs. Tennessee is home to seven HBCU institutions: American Baptist College, Fisk University, Knoxville College, Lane College, LeMoyne Owen College, Meharry Medical College, and Tennessee State University, with at least one HBCU in each of the state's Grand Divisions. Founded between 1866 and 1924, Tennessee's

HBCUs have a distinctive legacy both regionally and nationally for achievements in agricultural research; Science, Technology, Engineering and Mathematics (STEM) fields; music and performance; and civic engagement.

The <u>2022-2025 Tennessee HBCU Success Strategic Plan</u> outlines three pillars for responding to persistent challenges faced by HBCUs and for ensuring lasting institutional and student success: (1) promoting Tennessee HBCUs to students, families, communities, and policymakers; (2) supporting and strengthening administrative capacity of HBCUs; and (3) encouraging partnerships with HBCU programs and initiatives.

Land Grant Report

This annual report details the amount of any federal appropriations made to, and the amount of any matching state funds received by, each federal land-grant institution of higher education in this state. Tennessee has two land-grant institutions: the University of Tennessee, Knoxville, as established by the Morrill Land-Grant Act of 1862; and Tennessee State University, as established by the Second Morrill Act in 1890.

Tennessee Higher Education Master Plan

National Council for State Authorization Reciprocity Agreements (NC-SARA)

NC-SARA is a national, nonprofit organization that seeks to expand student access to educational opportunities and to aid in effective regulation of distance education programs. NC-SARA provides data and research into distance education enrollment across participating states.

Navigate Reconnect

Navigate Reconnect is the regionally based arm of the Tennessee Reconnect initiative, which provides institution-neutral college navigation services to adult Tennesseans who want to return to or enroll in postsecondary education for the first time. Navigate Reconnect also serves as the hub assisting prospective students in finding local resources including childcare options and affordable transportation.

Office of Evidence and Impact (OEI)

A division of the Department of Finance and Administration, the Office of Evidence and Impact (OEI) helps state departments make informed and well-justified funding requests in alignment with the <u>Tennessee Evidence Framework</u>. OEI maintains a program inventory to help departments evaluate and identify whether services produce positive outcomes for Tennesseans. OEI also oversees and manages Tennessee's statewide longitudinal data system, P20 Connect.

Office of Research and Education Accountability (OREA)

A division of the Office of the Tennessee Comptroller of the Treasury, OREA provides the General Assembly

with objective and accurate research, evaluation, and analysis. The scope of OREA's research reports and evaluations include, but are not restricted to, elementary, secondary, and postsecondary education in the state.

Outcomes-Based Funding Formula Resources

The Complete College Tennessee Act (2010) requires Tennessee public community colleges and universities to be funded on outcomes like student progression and completion. THEC and the Formula Review Committee developed a formula that funds institutions through outcome metrics that reflect institutional priorities and mission. The resources published online provide an overview of how outcomes-based funding works in Tennessee, accompanying data, and its history.

Quality Assurance Funding Resources

Tennessee was the first state to utilize quality metrics in state funding; for over 40 years, Quality Assurance Funding (QAF) has provided incentives for all public colleges and universities to measure student learning and institutional effectiveness as part of the continuous improvement process. Institutions may earn an additional 5.45 percent over outcomes and fixed costs points based on performance on metrics particular to their sector and aligned to the Tennessee Higher Education Master Plan. THEC's QAF webpage provides additional resources on the history of QAF, materials on the current QAF standards, QAF point and funding recommendations, and related research.

Re-Entry Reconnect Navigators

In 2019, Governor Lee announced the Correction Education Investment with the goal of providing a full landscape of educational opportunities to those incarcerated in Tennessee prisons: ranging from the opportunity to complete a high school credential all the way through the completion of a postsecondary credential. Five Reconnect Re-Entry Navigators work in nine state prisons with individuals who have not earned a postsecondary credential to connect them with an institution in the community where they can begin or continue their progress towards a degree. Re-Entry Navigators serve as a bridge between postsecondary programming in the prison and the community. Financial aid applications, institution applications, and course selection are all supported by a Re-Entry Navigator.

Southern Regional Education Board (SREB)

Tennessee is a member state of the Southern Regional Education Board (SREB), a multistate collaborative and non-profit organization headquartered in Atlanta, GA. Tennessee leverages SREB as a comparison group to put the state in context with the surrounding region.

Strategic Financial Plan

The Strategic Financial Plan serves as the fiscal reinforcement to the THEC's mission to "increase the number of Tennesseans with a postsecondary credential" by offering a financial vision, multiple strategies, and supporting tactics to achieve that goal. Specifically, to increase access to higher education, the plan envisions Tennessee to be the most affordable state in the south for higher education by identifying strategic pillars that focus on reducing the student financial burden and promoting operating efficiency and stability.

State Collaborative on Reforming Education (SCORE)

The State Collaborative on Reforming Education (SCORE) is an independent, nonprofit, and nonpartisan policy advocacy and research institution, founded in 2009. SCORE works to ensure public education in Tennessee

continues to deliver academic progress for students from kindergarten through career. SCORE informs and influences state policy, monitors progress to measure impact and identify challenges, and prioritizes Tennessee's education agenda.

Tennessee Board of Regents, Data Dashboards and Resources

The TBR's dashboards allow exploration of the colleges within the TBR System by topic, including enrollment, student success, and award production across Tennessee's community colleges and colleges of applied technology.

Tennessee Education Lottery Scholarship Annual Report

This report provides a concise data snapshot of Tennessee Education Lottery Scholarship (TELS) recipients and their outcomes. The report comprises five sections including an overview of TELS programs, recipient demographics, scholarship renewal and retention, recipient graduation rates, and outcomes over time. Complementing the narrative report, two data dashboards are also available to provide deeper perspective in TELS participation and outcomes across institutional sectors, scholarship types, and recipient demographics.

Tennessee Open Education

The Tennessee Open Education initiative promotes college student access and success in Tennessee by increasing the adoption, adaptation, curation, and creation of inclusive, accessible, and high-quality open and low-cost instructional materials.

Tennessee Promise Partnering Organizations

Tennessee Student Assistance Corporation (TSAC) administers the Tennessee Promise Scholarship program, working in partnership with local, non-profit partnering organizations that coordinate the scholarship eligibility components. Once a student applies to the Tennessee Promise program, his or her respective partnering organization is responsible for communicating program requirements, mentorship connections, and determining if a student remains eligible for the Promise. These partnerships are with tnAchieves and the Avers Foundation.

Tennessee Promise Report

The Tennessee Promise Annual Report provides an update on the status and impact of the Tennessee Promise program. The report presents descriptive data on Tennessee Promise applicants and students, student outcomes, student transfer behavior, and program finances.

Tennessee Independent Colleges and Universities Association (TICUA) Publications and Data

The Tennessee Independent Colleges and Universities Association (TICUA) promotes cooperation among private institutions throughout Tennessee. TICUA engages Tennessee's private colleges and universities to work collaboratively in areas of public policy, cost containment, and professional development to better serve the state and its citizens.

Among its annual publications is the *Fall Characteristics Report: The Fact Book on Tennessee's Independent Colleges and Universities*, which highlights the trends in student participation, affordability, and degree completion for TICUA member institutions.

TN Quick Screener

The TN Quick Screener is an online tool that allows users to be screened for six key support services, as well as information about four additional programs. These key support services include the Supplemental Nutrition Assistance Program (SNAP); Temporary Assistance for Needy Families (TANF); Special Supplemental Nutrition Program for Women, Infants, and Children (WIC); Lifeline Support for Affordable Communications (Lifeline); Earned Income Tax Credit (EITC); and Child Tax Credit. The Quick Screener also provides information about the Workforce Innovation and Opportunity Act (WIOA), Smart Steps Childcare Payment Assistance, Tennessee Reconnect Grant, and SNAP Employment and Training (SNAP E&T). The tool has been developed through funding from the ECMC Foundation and in partnership with the Tennessee Department of Labor and Workforce Development and the Tennessee Department of Human Services. Reconnect Navigators use the Quick Screener during the Reconnector intake process and pilot a referral process with specific referral contacts amongst service providers at partner agencies. The Quick Screener may also be used by service providers in other state agency programs and by postsecondary institution partners.

TN Servicemember Opportunity Portal

Launched in 2019 as the result of a multi-year collaboration between THEC and institutions of higher education, the Tennessee Service member Opportunity Portal (TN-SOP) is an interactive database that translates prior military experience to academic credit at Tennessee public colleges and participating VETS Campuses. To give service members and veterans a complete picture of their options prior to enrollment, including maximum possible academic credit, the tool requires users to specify their military occupation specialty (or rate), rank (or skill level), and training date. This information is then used to generate a list of institutions where credit may be awarded.

Veterans Education

The Tennessee State Approving Agency (SAA) is a division of THEC and is responsible for approving and monitoring programs of education and training offered within the state to those who are eligible for GI Bill benefits. The SAA works closely with the U.S. Department of Veterans Affairs and follows federal and state guidelines in administering the approval program. Student veterans and their families may also find resources via the <u>Tennessee STRONG Act</u> and the <u>Tennessee Department of the Military's Education and Incentives webpage</u>.

Veterans Education Transition Support (VETS) Campus Report

The VETS Act establishes a program of recognition for higher education institutions which allocate resources to support veterans' successful transition from military service to college enrollment. An institution receiving VETS campus certification not only prioritizes outreach to veterans, but diligently delivers the services necessary to create a supportive environment for student veterans' academic success. The VETS Campus Data Report summarizes military-connected student enrollment, programs of study, and degree completion at Tennessee's VETS Campus.

Glossary

14th Day Enrollment: The date on which the first-degree credit headcount and full-time equivalent enrollment reports are generated for all Tennessee public institutions. Table 1.2 provides information about census date and end-of-term enrollment differences.

Academic Year: Unless otherwise noted within this report, the academic year consists of three terms or semesters: summer, fall, and spring. For example, the 2021-2022 academic year included summer 2021, fall 2021, and spring 2022. Semester start and end dates are determined by the institution.

Classification of Instructional Programs (CIP) codes: A taxonomic method of grouping similar academic programs and fields of study as determined by the federal government.

College-going Rate (CGR): The percentage of Tennessee public high school graduates matriculating to a higher education institution in the summer or fall semester immediately following high school graduation.

Co-Requisite Learning Support: The linking of Learning Support courses or experiences, with an appropriate college-level course that is required in the student's chosen field of study, so that the student is enrolled concurrently in both Learning Support and appropriate college-level courses that are applicable to the student's academic pathway.

Cost of Attendance: The average annual total cost of attendance without financial aid--including tuition and fees, books, and supplies, and living expenses.

Compound Annual Growth Rate (CAGR): Measure of growth that assumes the same growth every year, as opposed to a standard growth rate. CAGR allows for the smoothing of volatility that may be present in year-by-year growth rates. A CAGR can be used to forecast future values and is typically applied in the calculation of returns on an investment over time (e.g., an investor looking to compare two stocks in the same market index). CAGR is based on the following equation:

 $CAGR = [(EV / BV) \land (1/n) - 1] * 100$ Where: $EV = Ending \ Value$, $BV = Beginning \ Value$, and $n = Number \ of \ years$

Degree Credit: Credit that the institution designates as regular, occupational, certificate, extension, or co-op.

Distance Education: In alignment with data collected via the Integrated Postsecondary Education Data System (IPEDS), Education that uses one or more technologies to deliver instruction to students who are separated from the instructor and to support regular and substantive interaction between the students and the instructor synchronously or asynchronously. Technologies used for instruction may include the following: Internet; one-way and two-way transmissions through open broadcasts, closed circuit, cable, microwave, broadband lines, fiber optics, satellite or wireless communication devices; audio conferencing; and video cassette, DVDs, and CD-ROMs, if the cassette, DVDs, and CD-ROMs are used in a course in conjunction with the technologies listed above.

Distance Education Course: In alignment with data collected via the Integrated Postsecondary Education Data System (IPEDS), a course in which the instructional content is delivered exclusively via distance education. Requirements for coming to campus for orientation, testing, or academic support services do not exclude a course from being classified as distance education.

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First-Time, Full-Time Freshmen (FTFTF): The cohort of students by which most common success measure in higher education are based, including retention rates and graduation rates.

Academic Formula Units: Academic entities that derive their operating funds from public higher education funding formulas. This includes public universities and community colleges—which are funded through the outcomes-based funding formula—and the colleges of applied technology—which are funded through an enrollment-based colleges of applied technology formula.

Full Time Equivalent (FTE) Enrollment: For undergraduate students, FTE is the total number of credits attempted divided by 15. For graduate students, FTE is the total number of credits attempted divided by 12. The divisors of 15 and 12 for undergraduates and graduates, respectively, is a more accurate benchmark for on-time progression than the full-time thresholds used for federal financial aid purposes (i.e., 12 for undergraduate and 9 for graduates). For students taking courses measured in clock hours (i.e., at TCATs), the FTE is the total number of clock hours for the academic year divided by 900.

At the UT Health Science Center, UT Veterinary School, ETSU College of Medicine, and ETSU College of Pharmacy, the number of full-time students cannot be reliably calculated based on credit hours due to the high (and varying) number of credit hours taken by students in the health professions. Many programs are year-round and require clerkship and residency experiences. For these reasons, THEC replaces FTE with headcount in relevant tables and figures throughout this report.

Full-Time Student: An undergraduate student enrolled in 12 or more hours of degree credit per semester, or a graduate student enrolled in 9 or more hours of degree credit per semester. This definition of full-time enrollment aligns with regulations established by the United States Department of Education (Title 34, Subtitle B, Chapter VI, Part 668) for the administration of federal financial aid.

Graduation Rate: The share of the first-time, full-time freshmen that earn an associate or bachelor's degree, not limited to the admitting institution, within a specified amount of time (four or six years).

Lower-Division Coursework: Classes offered by an institution at the freshmen (first-year) or sophomore (second-year) level.

Mandatory Fees: Required fees for all students, as opposed to a fee attached to a specific course.

Net Price: Net price is calculated by adding the advertised price for tuition, fees, books, supplies, and the average living costs at the school (on-campus, off-campus not with family, and off-campus with family) and subtracting the average grant and/or scholarship aid (e.g., Pell grants, school-based grants, merit scholarships).

Off-Campus Center: is a location that is geographically apart from the main campus where students can enroll and complete academic programs. There must be a continuing administrative presence, evidenced by at least one full- time or part-time administrator housed on-site

Off-Campus Site: is a physical space that is used to offer credit enrollment. Some examples of typical offerings at off-campus sites include: dual enrollment or dual- credit offerings; workforce development opportunities; and short-term, specific instructional needs. An off-campus site does not offer all courses necessary to complete an academic program.

Part-Time Student: An undergraduate student enrolled in fewer than 12 hours of degree credit per semester, or a graduate student enrolled in fewer than 9 hours of degree credit per semester.

SAILS (**Seamless Alignment and Integrated Learning Support**) **Program**: SAILS aligns high school Bridge Math with the TBR Learning Competencies allowing high school students who have not tested college ready in math to gain a fourth-year math credit and complete all necessary Learning Support to begin postsecondary free of Learning Support requirements. SAILS is a competency-based curriculum delivered in a blended learning environment that integrates self-paced, computer-based instruction with licensed math teacher support.

Repayment Status: A measurement of federal student loan status. When a student graduates, drops below half-time enrollment, or leaves school, the student's federal student loan grace period ends and transitions into repayment. If the student has a Direct Subsidized Loan, Direct Unsubsidized Loan, or Federal Family Education Loan, the student has a six-month grace period before they are required to start making regular payments.

Students can have one of several repayment statuses:

- <u>Default</u> Failure to repay a loan according to the terms agreed to in the promissory note. For most federal student loans, a student will default if they have not made a payment in more than 270 days.
- <u>Delinquent</u> A loan on which payments are not received by the due dates. The loan remains delinquent until the student makes up the missed payment(s) or receives a deferment or forbearance that covers the period when the student was delinquent.
- <u>Forbearance</u> A temporary postponement or reduction of your student loan payments for a period of time.
- <u>Deferment</u> A temporary pause to a student loan payment for specific situations, such as military enlistment or reenrollment in school.
- <u>No progress</u> A loan on which the borrower is making payments but not paying down the loan balance.
- Making progress A loan on which the borrower is making payments and paying down the loan balance.
- Fully Paid A loan that has been paid in full.
- Discharged A loan that has been forgiven prior to full payment.

Retention Rate: The share of first-time, full-time freshmen cohort from the previous fall reenrolling in the current fall at any in-state public college or university.

Specialized Units: Academic and non-academic entities that derive their operating funds from public higher education funding formulas other than the outcomes-based formula or the colleges of applied technology formula. This includes all entities other than universities, community colleges, and colleges of applied technology. Examples are the UT Veterinary School, the UT Space Institute, and the TSU Institute of Agricultural and Environmental Research.

Institutional and System Abbreviations

System/Agency	Institution	Abbreviation
Tennessee Board of Regents		TBR
	Chattanooga State Community College	CHSCC
	Cleveland State Community College	CLSCC
	Columbia State Community College	coscc
	Dyersburg State Community College	DSCC
	Jackson State Community College	JSCC
	Nashville State Community College	NASCC
	Northeast State Community College	NESCC
	Motlow State Community College	MSCC
	Pellissippi State Community College	PSCC
	Roane State Community College	RSCC
	Southwest Tennessee Community College	STCC
	Volunteer State Community College	VSCC
	Walters State Community College	WSCC
	Tennessee College of Applied Technology	TCAT
Locally Governed Institutions		LGI
	Austin Peay State University	APSU
	East Tennessee State University	ETSU
	Middle Tennessee State University	MTSU
	Tennessee State University	TSU
	Tennessee Technological University	TTU
	University of Memphis	UM
The University of Tennessee System		UT
	The University of Tennessee, Chattanooga	UTC
	The University of Tennessee, Knoxville	UTK
	The University of Tennessee, Martin	UTM
	The University of Tennessee Health Science Center	UTHSC
	The University of Tennessee Southern	UTS
TN Higher Education Commission	•	THEC
TN Student Assistance Corporation		TSAC
TN Independent Colleges & Universities Association		TICUA

Note. For more information on these institutions, please visit the **Tennessee's Colleges and Universities** webpage.