

Tennessee Higher Education

Fact Book

2018-19

This report addresses topics of access, efficiency, productivity, and quality in public higher education.

@TNHigherEd | www.tn.gov/thece

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. The Fact Book does so by including the following performance categories and illustrative indicators:

- (1)** Student preparation, such as admission rates, freshman class profiles, and learning support placement and success rates, by subject area;
- (2)** Student participation, such as college-going rates, overall enrollment, and enrollment by critical student subpopulations;
- (3)** Student progression, such as end-of-term enrollment counts, freshman-to-sophomore retention rates, the number of students passing credit hour benchmarks under the higher education funding formula and lottery scholarship renewal rates;
- (4)** Student success and completion, such as student transfer activity and subsequent academic performance, graduation rates, time to degree, credentials awarded, and credentials awarded per one hundred (100) full-time equivalent enrolled students;
- (5)** Workforce participation, such as labor market supply and demand, employer satisfaction survey results, job placement rates, and licensure passage rates;
- (6)** Academic trends, such as student engagement survey results, changes to the academic program inventory, low-producing academic programs, the number and percentage of accredited programs, and the percentage of lower division instructional courses taught by full-time faculty, part-time faculty, and graduate assistants;
- (7)** Financing trends, such as state appropriation levels and net tuition revenues, state and total subsidies per student, and degree costs; and
- (8)** Affordability trends, such as in-state and out-of-state tuition rates, net costs of attendance, and need-based and merit-based student financial aid.

Acknowledgements

The Tennessee Higher Education Commission gratefully acknowledges the institutions and agencies that provide the data necessary to compile the *Tennessee Higher Education Fact Book*. This and other THEC publications would be impossible without the timely submission of data by the following data providers:

- the Tennessee Board of Regents and its institutions;
- the University of Tennessee and its institutions;
- the Locally Governed Institutions;
- the Tennessee Independent Colleges and Universities Association;
- the THEC Division of Postsecondary School Authorization; and
- the Tennessee Student Assistance Corporation.

Privacy Notice

Throughout this report, THEC complies with Family Educational Rights and Privacy Act (FERPA) requirements to protect students' personally identifiable information. Therefore, when tables are presented, individual cells containing five or fewer observations are suppressed. The suppressed information is included in table totals.

Table of Contents

	Figure/Table	Page
History		i
Current Context		i
2018-19 Tennessee Higher Education Commission Members		ii
Tennessee Public Higher Education Governance and Coordination Structure		iii
Tennessee Independent Colleges and Universities Association, Member Institutions		iv
SECTION I: Tennessee Public Institution Profiles		1
Austin Peay State University		2
East Tennessee State University		3
Middle Tennessee State University		4
Tennessee State University		5
Tennessee Technological University		6
University of Memphis		7
The University of Tennessee at Chattanooga		8
The University of Tennessee, Knoxville		9
The University of Tennessee at Martin		10
Tennessee’s Community Colleges		11
Chattanooga State Community College		12
Cleveland State Community College		13
Columbia State Community College		14
Dyersburg State Community College		15
Jackson State Community College		16
Motlow State Community College		17
Nashville State Community College		18
Northeast State Community College		19
Pellissippi State Community College		20
Roane State Community College		21
Southwest Tennessee Community College		22
Volunteer State Community College		23
Walters State Community College		24
Tennessee Colleges of Applied Technology		25
SECTION II: Student Participation, Fall 2018		26
Headcount by Sector	Figure 2.1	27
FTE by Sector	Figure 2.2	27
Public Community College and University Enrollment Trends, Fall 2008 - Fall 2018	Figure 2.3	28
Public Headcount by Institution, Fall Terms 2008 and 2013 - 2018	Table 2.1	29
14th Day and End of Term Headcount Enrollment, Fall 2018	Table 2.2	30
Public FTE Enrollment by Institution, Fall Terms 2008 and 2013 - 2018	Table 2.3	31
Tennessee Colleges of Applied Technology Enrollment, AY 2017-18	Table 2.4	32
Full- and Part-Time Enrollment, Public Universities	Figure 2.4	33
Full- and Part-Time Enrollment, Community Colleges	Figure 2.5	33
College-Going Rate by County, Fall 2014 - Fall 2018	Table 2.5	34
Public In-State High School Graduate Enrollment by System, Fall 2014 - Fall 2018	Figure 2.6	36

SECTION II: Student Participation, Fall 2018, Continued

Postsecondary Share of High School Graduate Enrollment, Fall 2014 - Fall 2018	Figure 2.7	36
Public Headcount by Student Level	Table 2.6	37
Public Undergraduate Headcount by Gender, Race, Pell Eligibility, and Residency	Table 2.7	38
Public Headcount in Five Most Utilized Major Fields	Table 2.8	39
Average ACT Scores of Incoming Freshmen	Table 2.9	39
Off-Campus Enrollment	Table 2.10	40
First-Time Freshmen Requiring Learning Support at Community Colleges	Table 2.11	41
SAILS Math Participation and Completion, AY 2012-13 through 2017-18	Table 2.12	42
High School Participation in SAILS, AY 2012-13 through 2017-18	Table 2.13	42

SECTION III: Student Success, Academic Year 2017-18

Freshman to Sophomore Retention Rates for Public Institutions	Table 3.1	44
Co-Requisite Students Passing Paired College Level Course, Math	Figure 3.1	45
Co-Requisite Students Passing Paired College Level Course, Writing	Figure 3.2	45
Co-Requisite Students Passing Paired College Level Course, Reading	Figure 3.3	45
Awards by Institution and Award Level	Table 3.2	46
TCAT Awards, Fall 2016 through Summer 2018	Table 3.3	47
Awards by Institution and Gender, Race, Adult Status, and Pell Eligibility	Table 3.4	48
Awards by Five Most Utilized Major Fields	Table 3.5	49
Six-year Graduation Rates, Fall Cohorts 2002 - 2012	Table 3.6	50
Six-year Graduation Rates by Institution, Fall 2012 Cohort	Table 3.7	51
Four-year Graduation Rates by Institution, Fall 2012 Cohort	Table 3.8	52
Six-year Graduation Rates by Institution and Race, Fall 2012 Cohort	Table 3.9	53
Six-year Graduation Rates by Institution and Gender and Pell Eligibility	Table 3.10	54
Six-year Graduation Rates by Institution and Adult Status	Table 3.11	55
TCAT Awards by Program, Ten Most Utilized Programs, AY 2017-18	Table 3.12	56
TCAT Licensure Pass Rates by Program 2017-18	Table 3.13	56
TCAT 2016-17 Program Completion and Placement Rates	Table 3.13	57

SECTION IV: Academic and Fiscal Trends, Academic Year 2017-18

Admissions Data for Public Universities, Fall 2018	Table 4.1	59
Lower Division Instructional Courses by Type of Instructor, Fall 2018	Table 4.2	60
Average Full-Time Faculty Salary, All Ranks, Public Universities	Figure 4.1	61
Average Full-Time Faculty Salary, All Ranks, Community Colleges	Figure 4.2	61
Annual Tuition and Mandatory Fees, AY 2017-18	Table 4.3	62
Annual Tuition and Mandatory Fees, Resident Undergraduate, Selected Years	Table 4.4	63
Average Undergraduate Resident Tuition and Fees by Institution Type	Figure 4.3	64
Median Family Income Required to Pay Median Annual Tuition and Fees, 2016-17	Figure 4.4	65
Median Family Income Required to Pay Median Annual Tuition and Fees, 2017-18	Figure 4.5	65
Tuition & Fees Revenue per FTE Student	Table 4.5	66
Appropriations & Tuition/Fees Revenue per FTE Student	Table 4.6	67
Appropriations per FTE Student	Table 4.7	68
State Appropriations for Tennessee Public Higher Education Formula Units	Table 4.8	69
State Appropriations for Tennessee Public Higher Education Specialized Units	Table 4.9	70
Revenue per FTE Historical Analysis, AY 2008-09 through 2018-19	Table 4.10	71

SECTION IV: Academic and Fiscal Trends, Academic Year 2017-18, Continued

Revenue per Student Award Historical Analysis, AY 2007-08 through 2017-18	Table 4.11	72
Revenue per FTE, Tennessee Public Universities, 2008-09 through 2018-19	Figure 4.6	73
Revenue per FTE, Tennessee Community Colleges, 2008-09 through 2018-19	Figure 4.7	73
Average Debt for Tennessee Graduates in the 2017 Cohort	Table 4.12	74
Three-year Cohort Default Rate for TN Public Institutions	Table 4.13	75

SECTION V: Quality Assurance Funding, 2017-18 **76**

Quality Assurance Funding, Average Point Recommendations, 2017-18	Table 5.1	77
Institution Points by Standard and Dollars Recommended	Table 5.2	78
General Education Assessment Outcomes by Institution, AY 2015-16 through 2017-18	Table 5.3	79
Licensure Exam Pass Rates for Community Colleges, AY 2016-17 and 2017-18	Table 5.4	81
Licensure Exam Pass Rates for Public Universities, AY 2016-17 and 2017-18	Table 5.5	82
Licensure Exam Pass Rates for Law and Health Professions, AY 2016-17 and 2017-18	Table 5.6	83
Program Accreditation Status	Table 5.7	84
SENSE Student Survey Results 2014 - 2015	Table 5.8	86
SENSE Student Survey Results 2016 - 2017	Table 5.9	86
Student Satisfaction by Institution, Alumni Survey	Table 5.10	87
Adult Learner Success, AY 2013 through 2016-17	Table 5.11	88
Job Placement Rates for Community College Graduates, AY 2010-11 through 2015-16	Table 5.12	89
Job Placement Rates by Institution, 2015-16 Community College Graduates	Table 5.13	89

SECTION VI: Outcomes Funding Formula, Academic Year 2018-19 **91**

Outcomes Funding Formula Definitions		93
Outcomes Formula Weights, Public Universities, 2019-20	Table 6.1	94
Outcomes Formula Weights, Community Colleges, 2019-20	Table 6.2	94
Share of State Appropriations, AY 2011-12 through 2018-19	Table 6.3	95
Share of State Appropriations by Sector, AY 2011-12 through 2018-19	Figure 6.1	96
Global Parts Analysis: University Sector	Figure 6.2	97
Global Parts Analysis: Community College Sector	Figure 6.3	98

SECTION VII: Additional Resources and Glossary **99**

Additional Higher Education Resources		100
Definitions		101
Institutional and System Abbreviations		102

Our Mission

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

History

The Tennessee Higher Education Commission was created in 1967 by the Tennessee General Assembly to coordinate and foster unity within higher education. The Commission coordinates public institutions of higher education, comprising two systems and six independent universities: the University of Tennessee institutions, governed by the University of Tennessee Board Of Trustees, the community colleges and the Tennessee Colleges of Applied Technology (TCATs), governed by the Tennessee Board of Regents, and six locally governed state universities. There are currently nine public universities, 13 community colleges, and 27 TCATs in Tennessee that serve over 247,000 students collectively. Tennessee's independent institutions (non-profit and for-profit) bring statewide enrollment for fall 2018 to more than 368,000 students.

Current Context

In January 2010, the General Assembly passed the Complete College Tennessee Act (CCTA), a comprehensive reform agenda seeking to transform public higher education through changes in academic, fiscal, and administrative policies at the state and institutional levels. While the higher education landscape has been shaped by the CCTA, it is also evolving with the adoption of Governor Bill Haslam's statewide reform agenda, known as the "Drive to 55", and the recently passed FOCUS Act, which alters the governance structure of higher education by giving six universities, previously under the Tennessee Board of Regents, independent governing boards.

Calendar year 2015 ushered in a new long-range plan, the 2015 – 2025 Master Plan for Tennessee Postsecondary Education, which sets the stage for continued transformational change in Tennessee higher education. This year, THEC and TSAC staff are preparing an update to the Master Plan to reflect Tennessee's progress towards the Drive to 55, document the impact of recent policy initiatives, such as Tennessee Reconnect, and establish goals and priorities as the state moves toward increasing the number of Tennesseans with postsecondary credentials.

2018-19 Tennessee Higher Education Commission Members

Mr. Evan Cope, **Chair**, Murfreesboro (Middle Tennessee)

Dr. Nancy Dishner, Jonesborough (East Tennessee)

Mr. Jimmy Johnston, Gallatin (Middle Tennessee)

Ms. Pam Koban, Nashville (Middle Tennessee)

Ms. Mintha Roach, **Vice Chair**, Knoxville (East Tennessee)

Mr. Vernon Stafford, Jr., **Vice Chair**, Memphis (West Tennessee)

Ms. Cara Sulyok, University of Tennessee, Knoxville, non-voting student member

Mr. Frank L. Watson, Jr., Memphis (West Tennessee)

Mayor A C Wharton, Jr., **Secretary**, Memphis (West Tennessee)

Ms. Dakasha Winton, Chattanooga (East Tennessee)

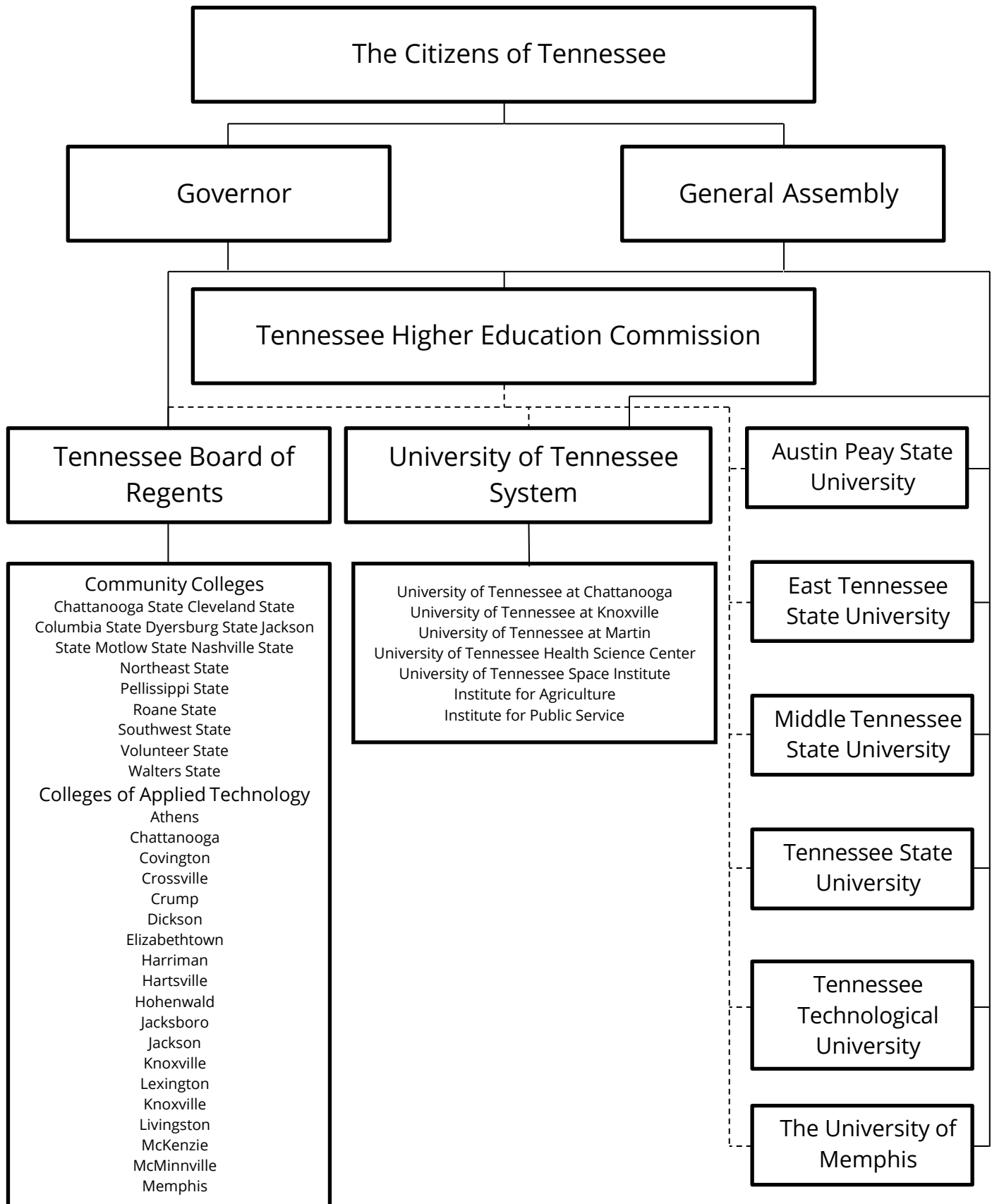
Mr. Tre Hargett, Secretary of State

Mr. David H. Lillard, Jr., State Treasurer

Mr. Justin P. Wilson, State Comptroller

Dr. Sara Heyburn Morrison, Executive Director, State Board of Education, non-voting ex-officio

Tennessee Public Higher Education Governance/Coordination Structure



Tennessee Independent Colleges and Universities Association

Member Institutions

TICUA Office
www.ticua.org
 615-242-6400
 Nashville

Aquinas College
www.aquinascollege.edu
 Nashville

Baptist College of Health Sciences
www.bchs.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
 Jackson

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

Martin Methodist College
www.martinmethodist.edu
 Pulaski

Maryville College
www.maryvillecollege.edu
 Maryville

Meharry Medical College
www.mmc.edu
 Nashville

Memphis College of Art
www.mca.edu
 Memphis

Middle Tennessee School of Anesthesia
www.mtsa.edu
 Madison

Milligan College
www.milligan.edu
 Milligan College

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 College
www.twcnet.edu
 Athens

Trevecca Nazarene University
www.trevecca.edu
 Nashville

Tusculum College
www.tusculum.edu
 Greeneville

Union University
www.uu.edu
 Jackson

Vanderbilt University
www.vanderbilt.edu
 Nashville

Watkins College of Art,
 Design, and Film
www.watkins.edu
 Nashville

Welch College
www.welch.edu
 Nashville

section I

Tennessee Public Institution Profiles

Austin Peay State University

601 College Street, Clarksville, TN 37040

(931) 221-7011 | www.apsu.edu

Institution Profile

President: Dr. Alisa White

Degrees Offered:

- Associate degrees
- Bachelor's degrees
- Master's degrees
- Education Specialist degrees
- Doctoral degrees

Undergraduate Tuition and Fees (2018-19):

- In-state: \$8,471
- Out-of-state: \$24,467

Top 3 Programs of Study (2018):

- Liberal Arts & Sciences
- Health Professions & Related Services
- Business Management & Administrative Services

Admissions Profile (Fall 2018):

- Average ACT: 21.4
- Acceptance Rate: 70.0%

Top County Enrollment (Class of 2018):

1. Montgomery County (562)
2. Shelby County (145)
3. Davidson County (98)

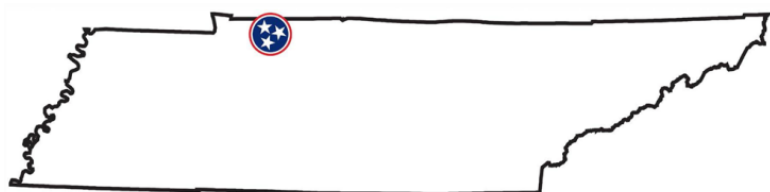
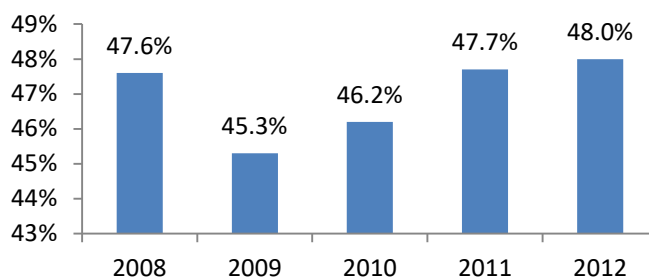
Fall 2018 Enrollment:

- First-Time Freshman: 1,982
- Total Undergraduates: 9,954
- Total Graduate & Professional: 1,104
- Adult Undergraduate Enrollment (25 or older): 24.7%

Fall 2018 Enrollment by Race:

- Caucasian: 59.4%
- African American: 22.1%
- Hispanic: 7.2%
- Other: 7.9%

Six-year Graduation Rate (Fall Cohorts 2008 - 2012)



Contact Admissions at (931) 221
- 7661 or admissions@apsu.edu

East Tennessee State University

1276 Gilbreath Drive, Johnson City, TN, 37614

(423) 439-1000 | www.etsu.edu

Institution Profile

President: Dr. Brian Noland

Degrees Offered:

- Bachelor's degrees
- Master's degrees
- Education Specialist degrees
- First-Professional degrees
- Doctoral degrees

Undergraduate Tuition and Fees (2018-19):

- In-state: \$9,277
- Out-of-state: \$28,459

Top 3 Programs of Study (2018):

- Health Professions & Related Services
- Business Management & Administrative Services
- Liberal Arts & Sciences

Admissions Profile (Fall 2018):

- Average ACT: 23.1
- Acceptance Rate: 87.0%

Top County Enrollment (Class of 2018):

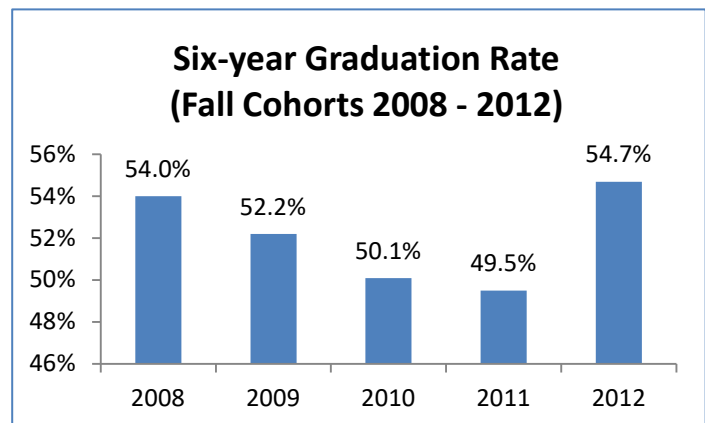
1. Washington County (246)
2. Sullivan County (229)
3. Carter County (102)

Fall 2018 Enrollment:

- First-Time Freshman: 1,872
- Total Undergraduates: 11,310
- Total Graduate & Professional: 3,053
- Adult Undergraduate Enrollment (25 or older): 16.3%

Fall 2018 Enrollment by Race:

- Caucasian: 81.2%
- African American: 6.7%
- Hispanic: 3.2%
- Other: 5.4%



Contact Admissions at (423) 439
- 4213 or admissions@etsu.edu

Middle Tennessee State University

1301 East Main Street, Murfreesboro, TN 37132

(615) 898-2300 | www.mtsu.edu

Institution Profile

President: Dr. Sidney A. McPhee

Degrees Offered:

- Bachelor's degrees
- Master's degrees
- Education Specialist degrees
- Doctoral degrees

Undergraduate Tuition and Fees (2018-19):

- In-state: \$9,206
- Out-of-state: \$28,364

Top 3 Programs of Study (2018):

- Business Management & Administrative Services
- Visual & Performing Arts
- Liberal Arts & Sciences

Admissions Profile (Fall 2018):

- Average ACT: 22.6
- Acceptance Rate: 93.5%

Top County Enrollment (Class of 2018):

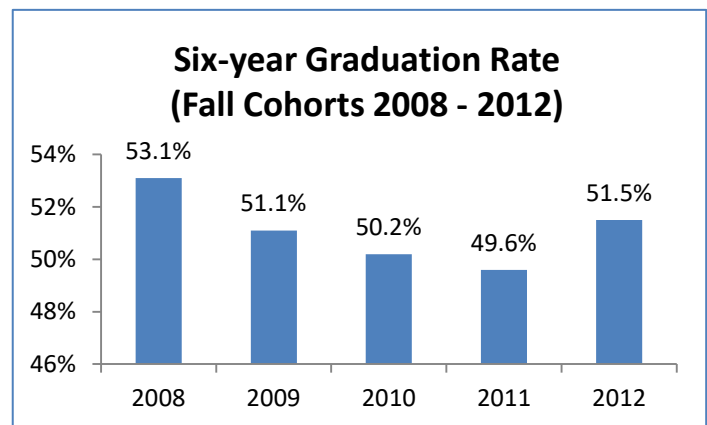
1. Rutherford County (650)
2. Davidson County (340)
3. Shelby County (208)

Fall 2018 Enrollment:

- First-Time Freshman: 2,850
- Total Undergraduates: 19,351
- Total Graduate & Professional: 2,392
- Adult Undergraduate Enrollment (25 or older): 18.0%

Fall 2018 Enrollment by Race:

- Caucasian: 63.9%
- African American: 19.6%
- Hispanic: 6.0%
- Other: 8.2%



Contact Admissions at (615) 898-2233 or admissions@mtsu.edu

Tennessee State University

3500 John A. Merritt Boulevard, Nashville, TN 37209

(615) 963-5000 | www.tnstate.edu

Institution Profile

President: Dr. Glenda Baskin Glover

Degrees Offered:

- Associate degrees
- Bachelor's degrees
- Master's degrees
- Education Specialist degrees
- Doctoral degrees

Undergraduate Tuition and Fees (2018-19):

- In-state: \$8,007
- Out-of-state: \$21,381

Top 3 Programs of Study (2018):

- Health Professions & Related Services
- Business Management & Administrative Services
- Engineering

Admissions Profile (Fall 2018):

- Average ACT: 19
- Acceptance Rate: 50.8%

Top County Enrollment (Class of 2018):

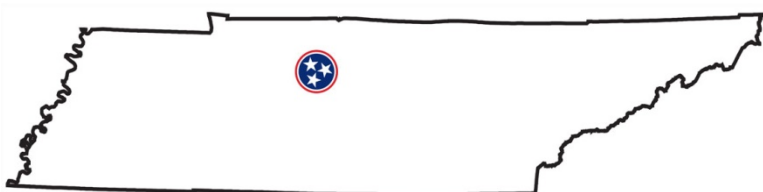
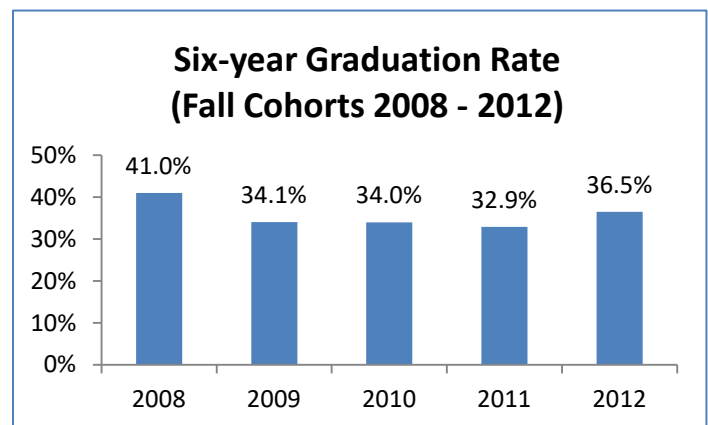
1. Davidson County (145)
2. Shelby County (127)
3. Hamilton County (12)

Fall 2018 Enrollment:

- First-Time Freshman: 1,226
- Total Undergraduates: 6,128
- Total Graduate & Professional: 1,662
- Adult Undergraduate Enrollment (25 or older): 22.3%

Fall 2018 Enrollment by Race:

- Caucasian: 16.7%
- African American: 75.7%
- Hispanic: 2.2%
- Other: 4.3%



Contact Admissions at (888) 463
- 6878 or
admissions@tnstate.edu

Tennessee Technological University

1 William L. Jones Drive, Cookeville, TN 38505

(931) 372-3101 | www.tntech.edu

Institution Profile

President: Dr. Philip Oldham

Degrees Offered:

- Bachelor's degrees
- Master's degrees
- Education Specialist degrees
- Doctoral degrees

Undergraduate Tuition and Fees (2018-19):

- In-state: \$9,103
- Out-of-state: \$25,759

Top 3 Programs of Study (2018):

- Engineering
- Liberal Arts & Sciences
- Business Management & Administrative Services

Admissions Profile (Fall 2018):

- Average ACT: 23.9
- Acceptance Rate: 75.6%

Top County Enrollment (Class of 2018):

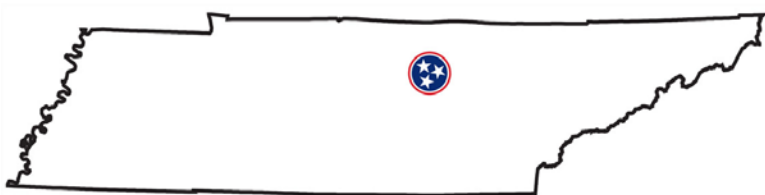
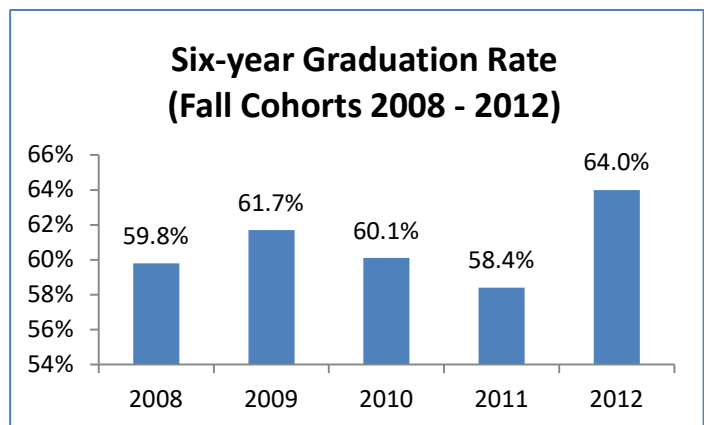
1. Putnam County (183)
2. Wilson County (85)
3. Rutherford County (71)

Fall 2018 Enrollment:

- First-Time Freshman: 1,847
- Total Undergraduates: 9,042
- Total Graduate & Professional: 1,194
- Adult Undergraduate Enrollment (25 or older): 10.6%

Fall 2018 Enrollment by Race:

- Caucasian: 82.4%
- African American: 4.0%
- Hispanic: 3.5%
- Other: 5.6%



Contact Admissions at (931) 372 - 3888 or admissions@tntech.edu

University of Memphis

3720 Alumni Avenue, Memphis, TN 38152

(901) 678-2000 | www.memphis.edu

Institution Profile

President: Dr. M. David Rudd

Degrees Offered:

- Bachelor's degrees
- Master's degrees
- Education Specialist degrees
- First-Professional degrees
- Doctoral degrees

Undergraduate Tuition and Fees (2018-19):

- In-state: \$9,701
- Out-of-state: \$21,413

Top 3 Programs of Study (2018):

- Business Management & Administrative Services
- Liberal Arts & Sciences
- Parks, Recreation, Leisure & Fitness Studies

Admissions Profile (Fall 2018):

- Average ACT: 22.6
- Acceptance Rate: 84.3%

Top County Enrollment (Class of 2018):

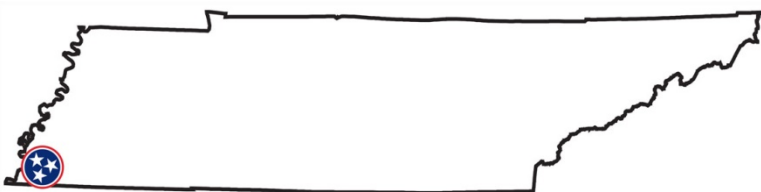
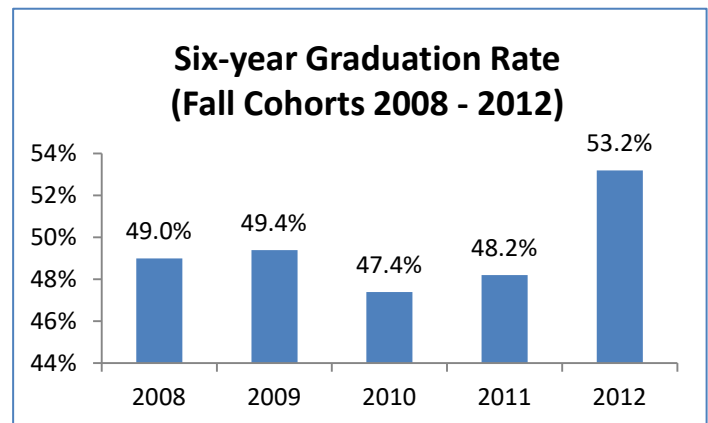
1. Shelby County (1136)
2. Tipton County (78)
3. Davidson County (70)

Fall 2018 Enrollment:

- First-Time Freshman: 2,431
- Total Undergraduates: 17,351
- Total Graduate & Professional: 4,280
- Adult Undergraduate Enrollment (25 or older): 21.4%

Fall 2018 Enrollment by Race:

- Caucasian: 47.9%
- African American: 34.9%
- Hispanic: 5.9%
- Other: 8.0%



Contact Admissions at (901) 678 - 2111 or recruitment@memphis.edu

University of Tennessee at Chattanooga

615 McCallie Avenue, Chattanooga, TN 37403

(423) 425-4111 | www.utc.edu

Institution Profile

Chancellor: Dr. Steven R. Angle

Degrees Offered:

- Bachelor's degrees
- Master's degrees
- Education Specialist degrees
- Doctoral degrees

Undergraduate Tuition and Fees (2018-19):

- In-state: \$8,664
- Out-of-state: \$24,782

Top 3 Programs of Study (2018):

- Business Management & Administrative Services
- Engineering
- Parks, Recreation, Leisure & Fitness Studies

Admissions Profile (Fall 2018):

- Average ACT: 23.4
- Acceptance Rate: 75.5%

Top County Enrollment (Class of 2018):

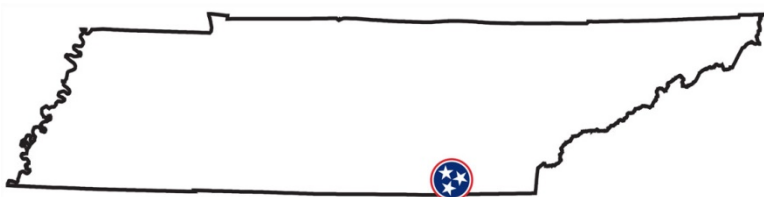
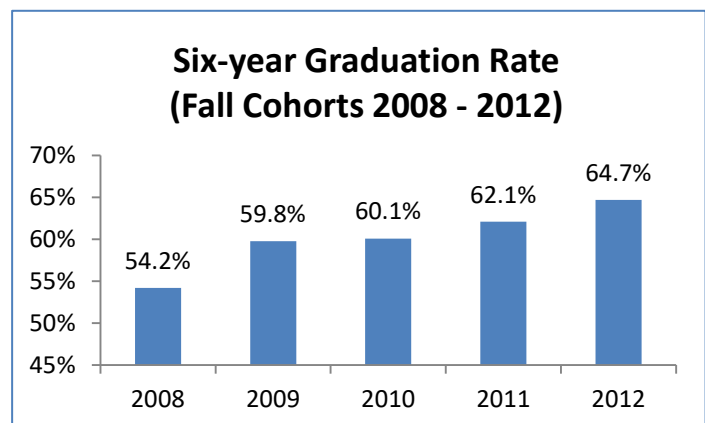
1. Hamilton County (305)
2. Williamson County (158)
3. Shelby County (117)

Fall 2018 Enrollment:

- First-Time Freshman: 2,251
- Total Undergraduates: 10,176
- Total Graduate & Professional: 1,393
- Adult Undergraduate Enrollment (25 or older): 11.4%

Fall 2018 Enrollment by Race:

- Caucasian: 75.9%
- African American: 9.8%
- Hispanic: 4.2%
- Other: 5.7%



Contact Admissions at (423) 425
- 4662 or utcmocs@utc.edu

University of Tennessee at Knoxville

1300 Volunteer Boulevard, Knoxville, TN 37996

(865) 974-1000 | www.utk.edu

Institution Profile

Interim Chancellor: Dr. Wayne T. Davis

Degrees Offered:

- Bachelor's degrees
- Master's degrees
- Education Specialist degrees
- First-Professional degrees
- Doctoral degrees

Undergraduate Tuition and Fees (2018-19):

- In-state: \$13,006
- Out-of-state: \$31,426

Top 3 Programs of Study (2018):

- Business Management & Administrative Services
- Engineering
- Social Sciences

Admissions Profile (Fall 2018):

- Average ACT: 26.9
- Acceptance Rate: 77.8%

Top County Enrollment (Class of 2018):

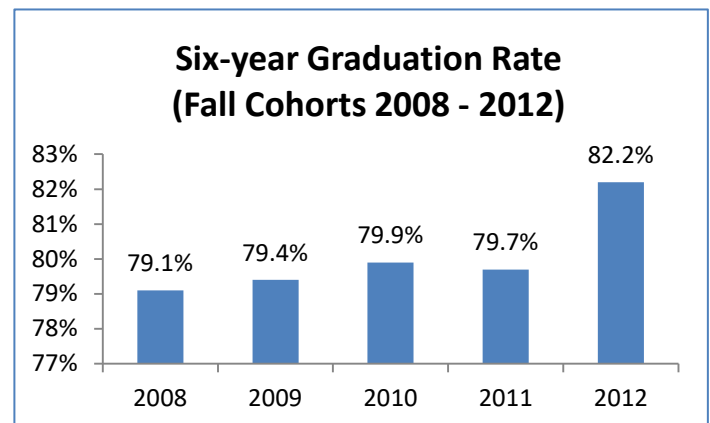
1. Knox County (589)
2. Williamson County (454)
3. Shelby County (329)

Fall 2018 Enrollment:

- First-Time Freshman: 5,152
- Total Undergraduates: 22,911
- Total Graduate & Professional: 6,023
- Adult Undergraduate Enrollment (25 or older): 5.6%

Fall 2018 Enrollment by Race:

- Caucasian: 77.0%
- African American: 5.9%
- Hispanic: 3.9%
- Other: 7.8%



Contact Admissions at (865) 974-1111 or admissions@utk.edu

University of Tennessee at Martin

554 University Street, Martin, TN 38238
(800) 829-8861 | www.utm.edu

Institution Profile

Chancellor: Dr. Keith Carver

Degrees Offered:

- Bachelor's degrees
- Master's degrees

Undergraduate Tuition and Fees (2018-19):

- In-state: \$9,194
- Out-of-state: \$15,234

Top 3 Programs of Study (2018):

- Agriculture
- Business Management & Administrative Services
- Education

Admissions Profile (Fall 2018):

- Average ACT: 22.5
- Acceptance Rate: 69.0%

Top County Enrollment (Class of 2018):

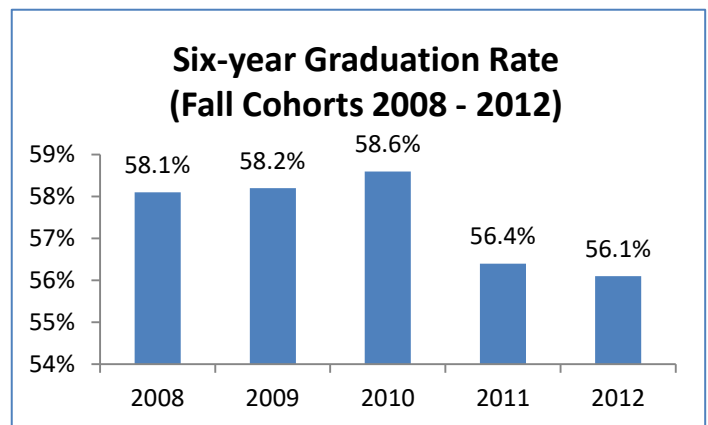
1. Weakley County (102)
2. Shelby County (88)
3. Obion County (84)

Fall 2018 Enrollment:

- First-Time Freshman: 1,141
- Total Undergraduates: 6,664
- Total Graduate & Professional: 374
- Adult Undergraduate Enrollment (25 or older): 15.4%

Fall 2018 Enrollment by Race:

- Caucasian: 78.6%
- African American: 12.9%
- Hispanic: 2.5%
- Other: 3.5%



Contact Admissions at (731) 881
- 7020 or admitme@utm.edu

Tennessee's Community Colleges

Degrees at Tennessee Community Colleges

- Associate of Arts
- Associate of Fine Arts
- Associate of Science
- Associate of Applied Science
- Associate of Science in Teaching
- Less than 1 year and 1-2 year certificates:
 - ◊ Technical, Embedded, General Education

Tennessee's Community Colleges is a system of 13 colleges with more than 65 teaching locations across Tennessee and more than 480 academic programs. Offering associate degrees and certificates that can be completed in two years or less, community colleges may provide graduates with fast entry into well-paying careers or a solid foundation to transfer to a four-year university.

Community colleges are open access, accepting all who apply, and provide the necessary flexibility for students to balance school, work, and family responsibilities as they pursue their educations. Evening and weekend classes, online courses, and block scheduling are all available through community colleges. Community colleges also provide high school students a head start on their education through dual enrollment, dual credit, early college, and middle college programs.

Tennessee's Community Colleges also offer more than 350 workforce development programs, partnering with Tennessee employers to create programs that meet specific employer needs. From short-term training courses to state-of-the-art programs, each of Tennessee's Community Colleges works with local, state, and regional employers to develop innovative strategies to meet their workforce development requirements.

Chattanooga State Community College

4501 Amnicola Highway, Chattanooga, TN 37406
(423) 697-4400 | www.chattanoogastate.edu

Institution Profile

President: Dr. Rebecca Ashford

Undergraduate Tuition and Fees (2018-19):

- In-state: \$4,459
- Out-of-state: \$21,505

Top 5 Programs of Study (2018):

- Liberal Arts & Sciences
- Health Professions & Related Services
- Engineering
- Business Management & Administrative Services
- Visual & Performing Arts

Admissions Profile (Fall 2018):

- Average ACT: 19.2

Top County Enrollment (Class of 2018):

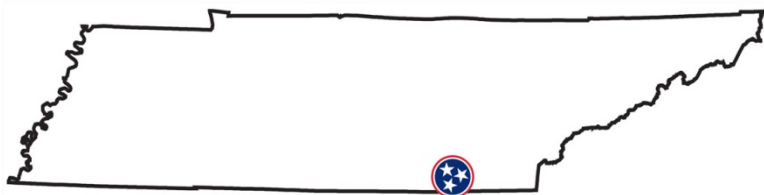
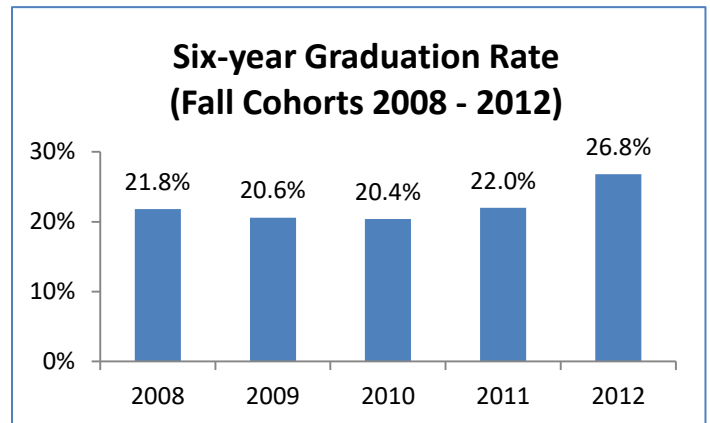
1. Hamilton County (654)
2. Marion County (99)
3. Rhea County (81)

Fall 2018 Enrollment:

- First-Time Freshman: 1,834
- Total Undergraduates: 8,338
- Adult Undergraduate Enrollment (25 or older): 30.7%

Fall 2018 Enrollment by Race:

- Caucasian: 75.0%
- African American: 12.4%
- Hispanic: 5.7%
- Other: 5.2%



Contact Admissions at (423)
697-4400

Cleveland State Community College

3535 Adkisson Drive, Cleveland, TN 37312
(423) 472-7141 | www.clevelandstatecc.edu

Institution Profile

President: Dr. Bill Seymour

Undergraduate Tuition and Fees (2018-19):

- In-state: \$4,439
- Out-of-state: \$21,485

Top 5 Programs of Study (2018):

- Liberal Arts & Sciences
- Business Management & Administrative Services
- Health Professions & Related Services
- Engineering
- Home Economics

Admissions Profile (Fall 2018):

- Average ACT: 19.5

Top County Enrollment (Class of 2018):

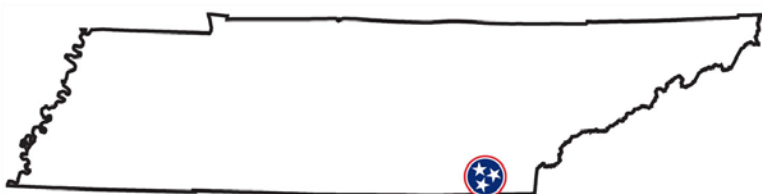
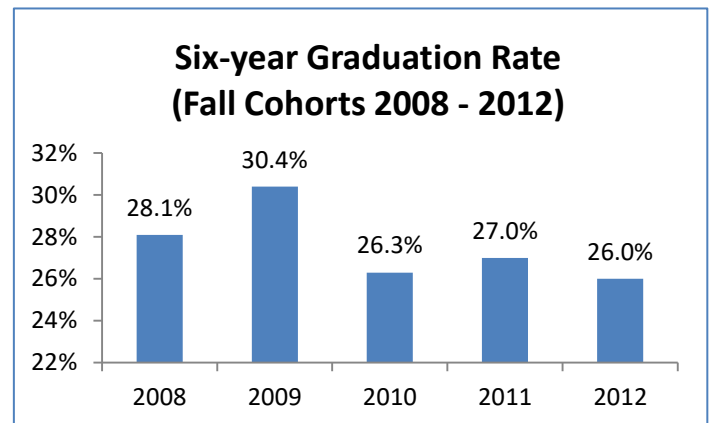
1. Bradley County (281)
2. McMinn County (106)
3. Monroe County (37)

Fall 2018 Enrollment:

- First-Time Freshman: 745
- Total Undergraduates: 3,272
- Adult Undergraduate Enrollment (25 or older): 24.7%

Fall 2018 Enrollment by Race:

- Caucasian: 82.2%
- African American: 5.8%
- Hispanic: 4.2%
- Other: 2.3%



Contact Admissions at (423)
473-2310 or
clsc_info@clevelandstatecc.edu

Columbia State Community College

1665 Hampshire Pike, Columbia, TN 38401
(931) 540-2722 | www.columbiastate.edu

Institution Profile

President: Dr. Janet F. Smith

Undergraduate Tuition and Fees (2018-19):

- In-state: \$4,473
- Out-of-state: \$21,519

Top 5 Programs of Study (2018):

- Liberal Arts & Sciences
- Health Professions & Related Services
- Business Management & Administrative Services
- Computer & Information Sciences
- Education

Admissions Profile (Fall 2018):

- Average ACT: 20.2

Top County Enrollment (Class of 2018):

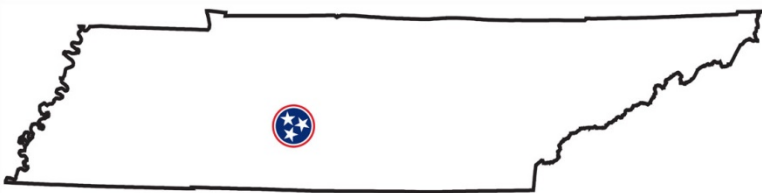
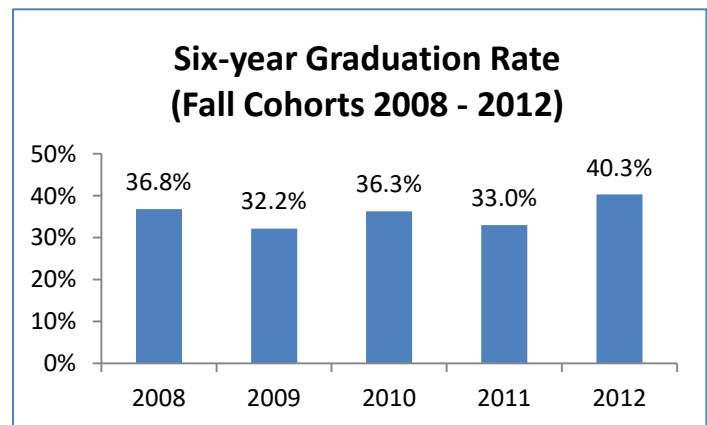
1. Williamson County (480)
2. Maury County (285)
3. Lawrence County (120)

Fall 2018 Enrollment:

- First-Time Freshman: 1,806
- Total Undergraduates: 6,346
- Adult Undergraduate Enrollment (25 or older): 20.4%

Fall 2018 Enrollment by Race:

- Caucasian: 80.4%
- African American: 6.8%
- Hispanic: 6.3%
- Other: 4.5%



Contact Admissions at
(931)540-2790 or
Admissions@ColumbiaState.edu

Dyersburg State Community College

1510 Lake Road, Dyersburg, TN 38024
(731) 286-3200 | www.dsc.edu

Institution Profile

President: Dr. Karen Bowyer

Undergraduate Tuition and Fees (2018-19):

- In-state: \$4,439
- Out-of-state: \$21,485

Top 5 Programs of Study (2018):

- Liberal Arts & Sciences
- Health Professions & Related Services
- Business Management & Administrative Services
- Education
- Home Economics

Admissions Profile (Fall 2018):

- Average ACT: 19.6

Top County Enrollment (Class of 2018):

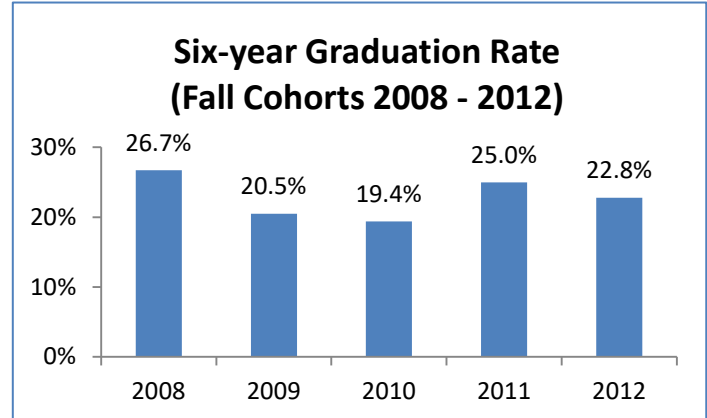
1. Tipton County (143)
2. Dyer County (74)
3. Lauderdale County (46)

Fall 2018 Enrollment:

- First-Time Freshman: 620
- Total Undergraduates: 2,981
- Adult Undergraduate Enrollment (25 or older): 30.8%

Fall 2018 Enrollment by Race:

- Caucasian: 75.5%
- African American: 16.6%
- Hispanic: 2.9%
- Other: 3.6%



Contact Admissions at
enroll@dsc.edu

Jackson State Community College

2046 North Parkway, Jackson, TN 38301
(731) 424-3520 | www.jscc.edu

Institution Profile

President: Dr. Allana Hamilton

Undergraduate Tuition and Fees (2018-19):

- In-state: \$4,425
- Out-of-state: \$21,471

Top 5 Programs of Study (2018):

- Liberal Arts & Sciences
- Health Professions & Related Services
- Business Management & Administrative Services
- Computer & Information Sciences
- Education

Admissions Profile (Fall 2018):

- Average ACT: 18.5

Top County Enrollment (Class of 2018):

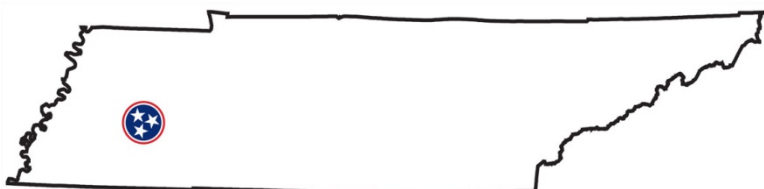
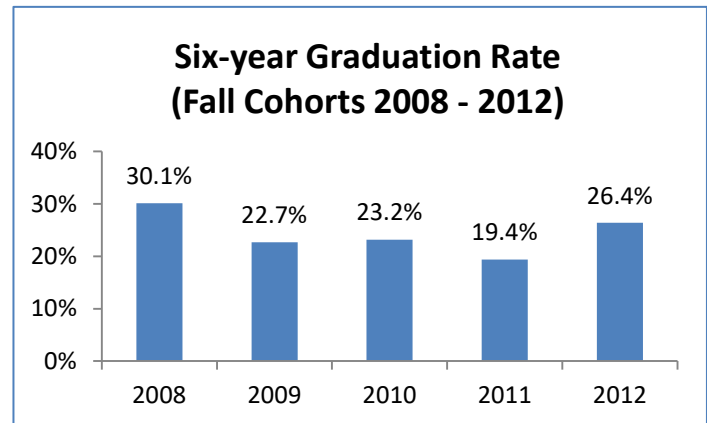
1. Madison County (173)
2. Gibson County (102)
3. Henderson County (81)

Fall 2018 Enrollment:

- First-Time Freshman: 1,076
- Total Undergraduates: 4,875
- Adult Undergraduate Enrollment (25 or older): 24.3%

Fall 2018 Enrollment by Race:

- Caucasian: 70.2%
- African American: 19.1%
- Hispanic: 3.3%
- Other: 3.2%



Contact Admissions at (731) 425
- 8844

Motlow State Community College

6015 Ledford Mill Road, Tullahoma, TN 37388

(931) 393-1500 | www.mscc.edu

Institution Profile

President: Dr. Michael Torrence

Undergraduate Tuition and Fees (2018-19):

- In-state: \$4,445
- Out-of-state: \$21,491

Top 5 Programs of Study (2018):

- Liberal Arts & Sciences
- Education
- Engineering
- Health Professions & Related Services
- Business Management & Administrative Services

Admissions Profile (Fall 2018):

- Average ACT: 19.3

Top County Enrollment (Class of 2018):

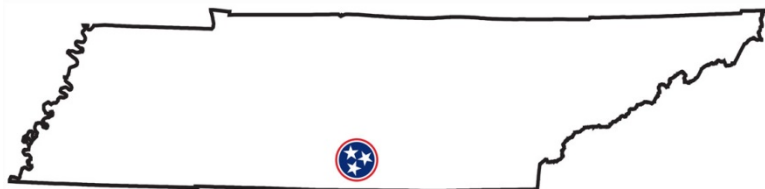
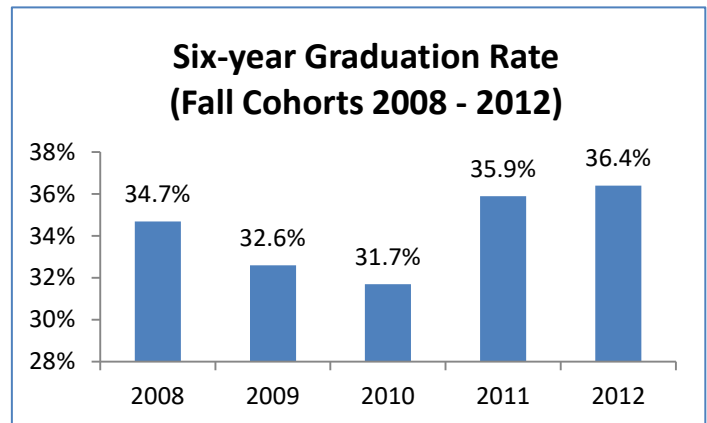
1. Rutherford County (530)
2. Coffee County (136)
3. Warren County (105)

Fall 2018 Enrollment:

- First-Time Freshman: 1,709
- Total Undergraduates: 6,913
- Adult Undergraduate Enrollment (25 or older): 22.0%

Fall 2018 Enrollment by Race:

- Caucasian: 73.8%
- African American: 11.0%
- Hispanic: 8.6%
- Other: 5.6%



Contact Admissions at
(931)393-1520 or
admissions@mscc.edu

Nashville State Community College

120 White Bridge Road, Nashville, TN 37209

(615) 353-3333 | www.nsc.edu

Institution Profile

President: Dr. Shanna L. Jackson

Undergraduate Tuition and Fees (2018-19):

- In-state: \$4,395
- Out-of-state: \$21,441

Top 5 Programs of Study (2018):

- Liberal Arts & Sciences
- Business Management & Administrative Services
- Health Professions & Related Services
- Computer & Information Sciences
- Engineering

Admissions Profile (Fall 2018):

- Average ACT: 17.9

Top County Enrollment (Class of 2018):

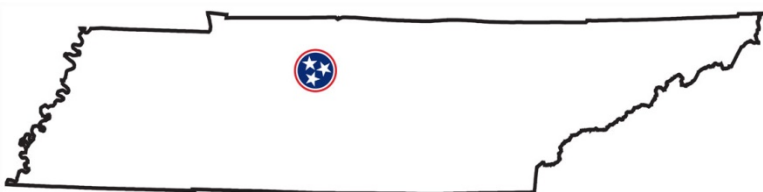
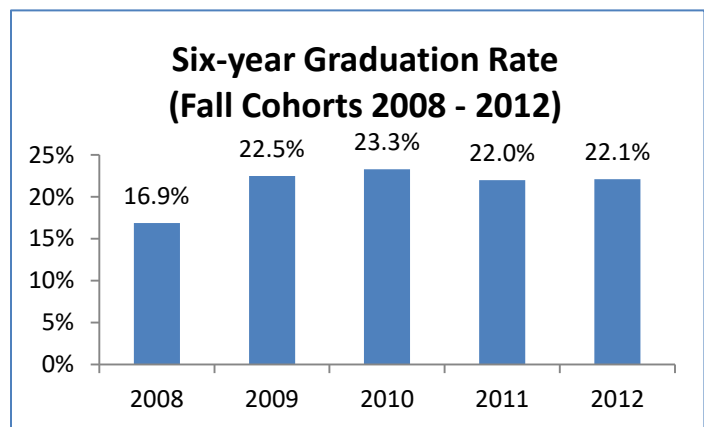
1. Davidson County (525)
2. Montgomery County (150)
3. Dickson County (93)

Fall 2018 Enrollment:

- First-Time Freshman: 1,649
- Total Undergraduates: 8,337
- Adult Undergraduate Enrollment (25 or older): 40.9%

Fall 2018 Enrollment by Race:

- Caucasian: 52.9%
- African American: 29.1%
- Hispanic: 8.0%
- Other: 8.2%



Contact Admissions at (615) 353-3215 or recruiting@nsc.edu

Northeast State Community College

2425 Highway 75, Blountville, TN 37748
(423) 323-3191 | www.northeaststate.edu

Institution Profile

President: Dr. Bethany H. Flora

Undergraduate Tuition and Fees (2018-19):

- In-state: \$4,451
- Out-of-state: \$21,497

Top 5 Programs of Study (2018):

- Liberal Arts & Sciences
- Health Professions & Related Services
- Engineering
- Business Management & Administrative Services
- Personal Improvement & Leisure Programs

Admissions Profile (Fall 2018):

- Average ACT: 19.4

Top County Enrollment (Class of 2018):

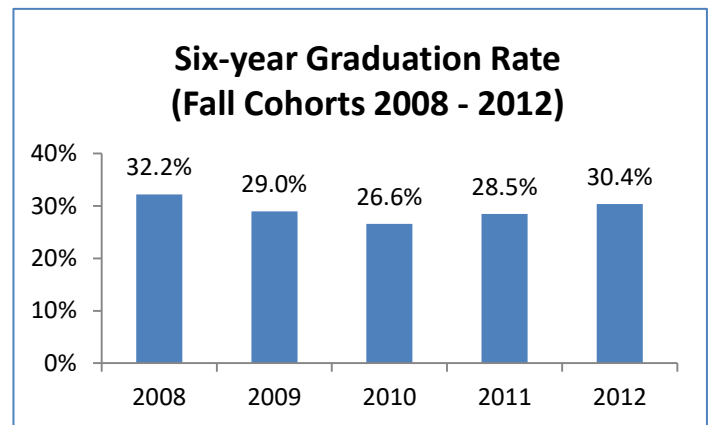
1. Sullivan County (486)
2. Washington County (256)
3. Carter County (130)

Fall 2018 Enrollment:

- First-Time Freshman: 1,427
- Total Undergraduates: 6,147
- Adult Undergraduate Enrollment (25 or older): 29.2%

Fall 2018 Enrollment by Race:

- Caucasian: 89.3%
- African American: 2.9%
- Hispanic: 3.0%
- Other: 3.4%



Contact Admissions at (423)
323-0253 or
admissions@NortheastState.edu

Pellissippi State Community College

10915 Hardin Valley Road, Knoxville, TN 38101

(865) 694-6400 | www.pstcc.edu

Institution Profile

President: Dr. L. Anthony Wise

Undergraduate Tuition and Fees (2018-19):

- In-state: \$4,479
- Out-of-state: \$21,525

Top 5 Programs of Study (2018):

- Liberal Arts & Sciences
- Business Management & Administrative Services
- Engineering
- Communications
- Computer & Information Sciences

Admissions Profile (Fall 2018):

- Average ACT: 20.4

Top County Enrollment (Class of 2018):

1. Knox County (939)
2. Blount County (311)
3. Anderson County (100)

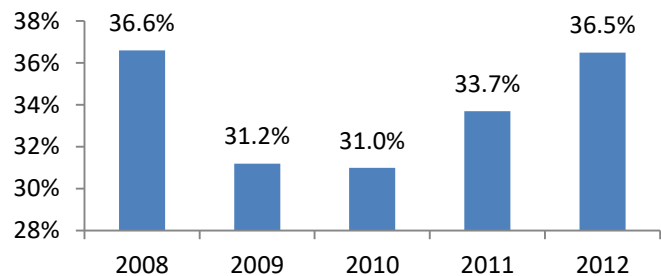
Fall 2018 Enrollment:

- First-Time Freshman: 2,543
- Total Undergraduates: 11,073
- Adult Undergraduate Enrollment (25 or older): 27.8%

Fall 2018 Enrollment by Race:

- Caucasian: 79.9%
- African American: 7.0%
- Hispanic: 4.8%
- Other: 6.6%

Six-year Graduation Rate (Fall Cohorts 2008 - 2012)



Contact Admissions at (865)
270-6400 or
admissions@pstcc.edu

Roane State Community College

276 Patton Lane, Harriman, TN 37748

(865) 354-3000 | www.roanestate.edu

Institution Profile

President: Dr. Chris Whaley

Undergraduate Tuition and Fees (2018-19):

- In-state: \$4,443
- Out-of-state: \$21,489

Top 5 Programs of Study (2018):

- Liberal Arts & Sciences
- Health Professions & Related Services
- Business Management & Administrative Services
- Education
- Computer & Information Sciences

Admissions Profile (Fall 2018):

- Average ACT: 19.7

Top County Enrollment (Class of 2018):

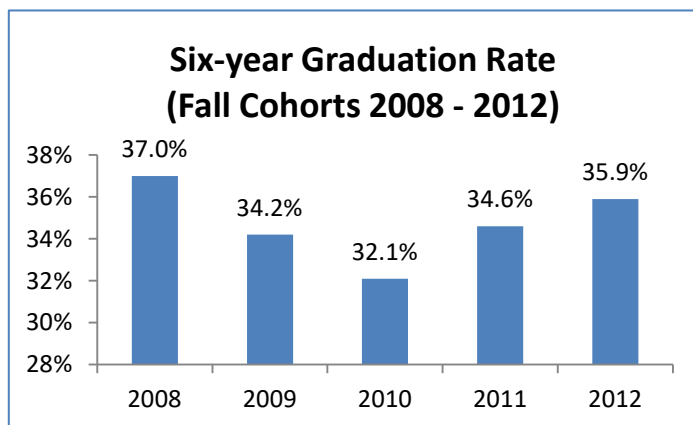
1. Roane County (184)
2. Anderson County (147)
3. Knox County (96)

Fall 2018 Enrollment:

- First-Time Freshman: 1,272
- Total Undergraduates: 5,870
- Adult Undergraduate Enrollment (25 or older): 27.8%

Fall 2018 Enrollment by Race:

- Caucasian: 84.5%
- African American: 3.0%
- Hispanic: 2.9%
- Other: 3.1%



Contact Admissions at (865) 882-4545 or onestop@roanestate.edu

Southwest Tennessee Community College

5983 Macon Cove, Memphis, TN 38134
(902) 333-7822 | www.southwest.tn.edu

Institution Profile

President: Dr. Tracy D. Hall

Undergraduate Tuition and Fees (2018-19):

- In-state: \$4,459
- Out-of-state: \$21,505

Top 5 Programs of Study (2018):

- Liberal Arts & Sciences
- Health Professions & Related Services
- Business Management & Administrative Services
- Engineering
- Computer & Information Services

Admissions Profile (Fall 2018):

- Average ACT: 17

Top County Enrollment (Class of 2018):

1. Shelby County (1414)
2. Tipton County (29)
3. Fayette County (26)

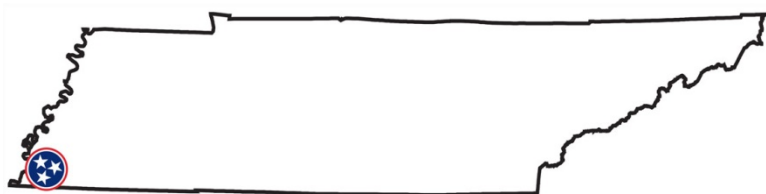
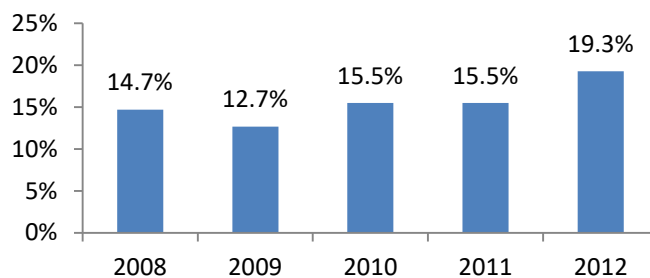
Fall 2018 Enrollment:

- First-Time Freshman: 2,400
- Total Undergraduates: 9,496
- Adult Undergraduate Enrollment (25 or older): 37.3%

Fall 2018 Enrollment by Race:

- Caucasian: 25.3%
- African American: 62.6%
- Hispanic: 6.2%
- Other: 5.1%

**Six-year Graduation Rate
(Fall Cohorts 2008 - 2012)**



Contact Admissions at (901)
333- 5924 or
admissions@southwest.tn.edu

Volunteer State Community College

1480 Nashville Pike, Gallatin, TN 37066
(615) 452-8600 | www.volstate.edu

Institution Profile

President: Dr. Jerry Faulkner

Undergraduate Tuition and Fees (2018-19):

- In-state: \$4,433
- Out-of-state: \$21,479

Top 5 Programs of Study (2018):

- Liberal Arts & Sciences
- Health Professions & Related Services
- Business Management & Administrative Services
- Computer & Information Sciences
- Visual & Performing Arts

Admissions Profile (Fall 2018):

- Average ACT: 19.4

Top County Enrollment (Class of 2018):

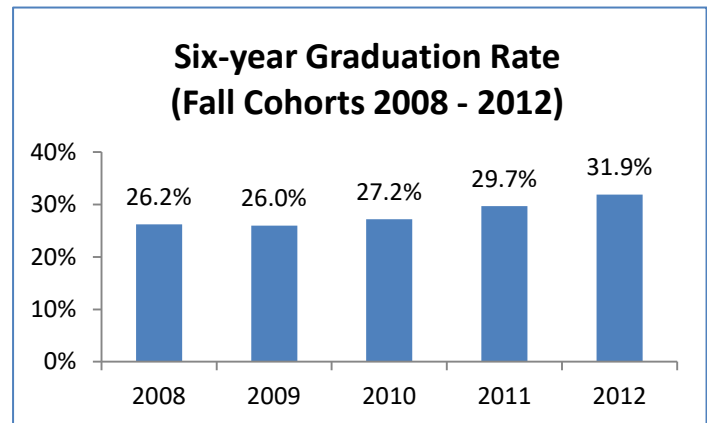
1. Sumner County (610)
2. Davidson County (173)
3. Robertson County (149)

Fall 2018 Enrollment:

- First-Time Freshman: 2,374
- Total Undergraduates: 9,202
- Adult Undergraduate Enrollment (25 or older): 27.2%

Fall 2018 Enrollment by Race:

- Caucasian: 76.2%
- African American: 9.3%
- Hispanic: 5.9%
- Other: 4.4%



Contact Admissions at (615) 230-3688 or admissions@volstate.edu

Walters State Community College

500 South Davy Crockett Parkway, Morristown, TN 37813
(423) 585-2600 | www.ws.edu

Institution Profile

President: Dr. Tony Miksa

Undergraduate Tuition and Fees (2018-19):

- In-state: \$4,428
- Out-of-state: \$21,474

Top 5 Programs of Study (2018):

- Liberal Arts & Sciences
- Health Professions & Related Services
- Business Management & Administrative Services
- Protective Services & Public Affairs
- Education

Admissions Profile (Fall 2018):

- Average ACT: 19.7

Top County Enrollment (Class of 2018):

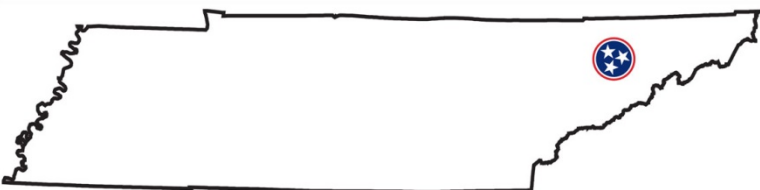
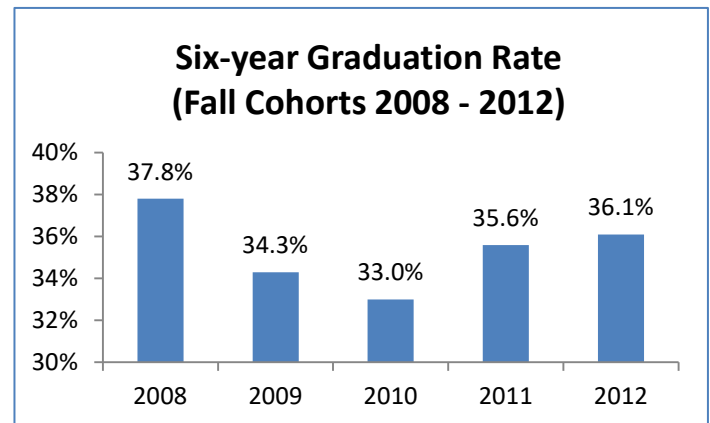
1. Sevier County (248)
2. Hamblen County (205)
3. Greene County (164)

Fall 2018 Enrollment:

- First-Time Freshman: 1,629
- Total Undergraduates: 6,228
- Adult Undergraduate Enrollment (25 or older): 21.7%

Fall 2018 Enrollment by Race:

- Caucasian: 88.7%
- African American: 2.4%
- Hispanic: 4.7%
- Other: 3.8%



Contact Admissions at (423)
585-2685 or admissions@ws.edu

Tennessee Colleges of Applied Technology

The 27 Tennessee Colleges of Applied Technology are premier providers of state-of-the-art technical training and workforce development strategies.

The network of TCATs is strategically located across the state to ensure that businesses and industries throughout Tennessee have access to a skilled and qualified workforce. The TCATs offer more than 100 occupational programs to help students train for a career or retrain for advancement opportunities, and help businesses build a skilled workforce. They contribute to the economic and community development of the regions served.

The TCAT certificate and diploma programs are developed in collaboration with community, business, and industry leaders to address specified areas of need. The programs are designed to prepare graduates for state licensure when required for practice. Some TCAT academic credits may transfer to the community colleges.

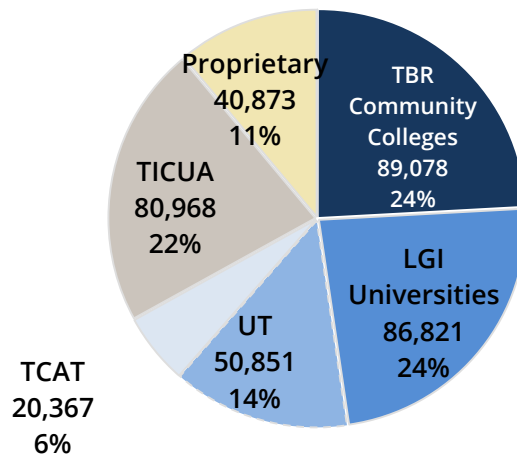
Source: Tennessee Board of Regents



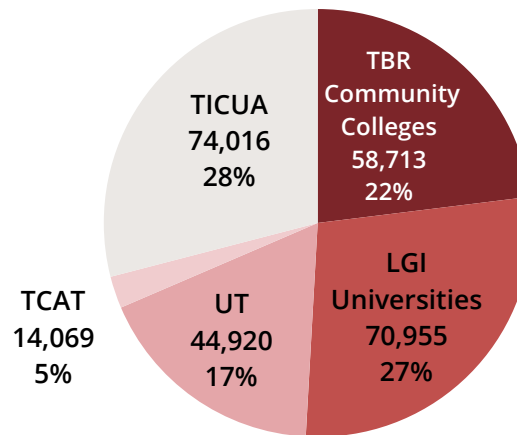
section II

Student Participation, Fall 2018

**Figure 2.1
Headcount by Sector
Fall 2018**



**Figure 2.2
FTE by Sector
Fall 2018**

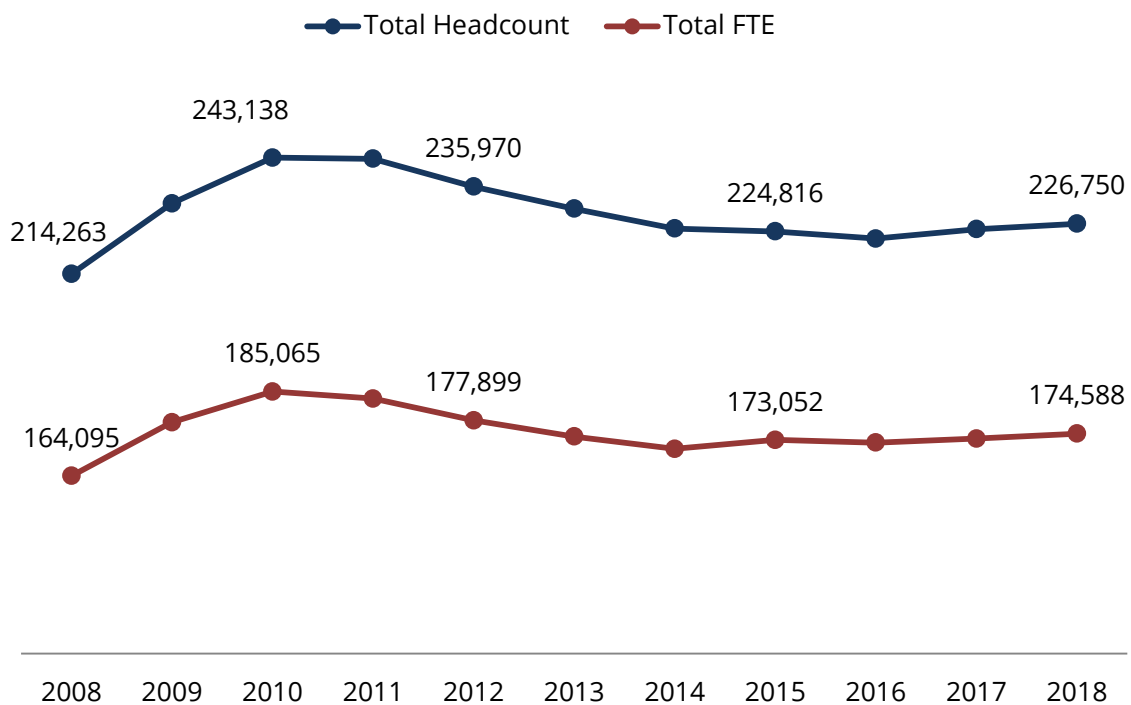


Source: THEC Student Information System (THEC SIS), THEC Postsecondary School Authorization, TN Board of Regents (TBR), TN Independent Colleges and Universities Association (TICUA)

Notes:

- **Proprietary sector enrollment** is reported annually. To isolate the proprietary sector's fall enrollment, the ratio of public institutions' fall enrollment to 12-month enrollment was averaged over three years (2015, 2016, and 2017). This percentage (83.2 percent) was then applied to the 2017-18 headcount of the proprietary sector to derive the estimated fall headcount. Proprietary enrollment is preliminary.
- Excludes not-for-profit private institutions not participating in TICUA.
- Public and TICUA institution headcount and FTE based on end-of-term data.
- Due to limitations in the data, Figure 2.2 does not report FTE for the proprietary sector.
- TCAT enrollment and FTE are preliminary.
- **Full-Time Equivalent (FTE)** enrollment is calculated in a manner consistent with the Outcomes Funding Formula definition found on p. 90.
- UT Health Science Center, UT Veterinary School, ETSU College of Medicine and College of Pharmacy FTE are equivalent to headcount.

**Figure 2.3
Public Community College and University Enrollment Trends
Fall 2008 – Fall 2018**



Source: THEC SIS

Table 2.1

Public Headcount by Institution Fall Terms 2008 and 2013 - 2018							
Institution	2008	2013	2014	2015	2016	2017	2018
Community Colleges							
Chattanooga State Community College	8,485	10,123	9,557	9,436	8,685	8,504	8,338
Cleveland State Community College	3,335	3,812	3,529	3,530	3,325	3,016	3,272
Columbia State Community College	4,767	5,287	5,231	5,415	5,762	5,948	6,346
Dyersburg State Community College	2,749	3,271	2,863	2,873	2,845	2,860	2,981
Jackson State Community College	4,381	4,593	4,928	4,837	4,718	4,786	4,875
Motlow State Community College	4,394	4,925	4,793	5,294	5,851	6,622	6,913
Nashville State Community College	7,716	10,163	10,048	10,701	9,507	8,318	8,337
Northeast State Community College	5,470	5,895	5,865	6,086	6,145	6,124	6,147
Pellissippi State Community College	8,742	10,836	10,247	10,456	10,395	11,396	11,073
Roane State Community College	5,531	6,361	5,962	6,012	5,780	5,776	5,870
Southwest Tennessee Community College	11,427	10,876	10,333	9,244	8,469	9,220	9,496
Volunteer State Community College	7,241	8,190	7,677	8,075	8,686	8,874	9,202
Walters State Community College	5,918	6,281	6,031	5,971	6,004	6,125	6,228
TBR Community College Total	80,156	90,613	87,064	87,930	86,172	87,569	89,078
Locally Governed Institutions							
Austin Peay State University	9,401	10,449	10,153	10,120	10,460	10,556	11,058
East Tennessee State University	13,646	14,751	14,551	14,424	14,128	14,448	14,363
Middle Tennessee State University	23,866	24,079	23,006	22,662	22,159	22,024	21,743
Tennessee State University	8,254	8,833	9,097	9,179	8,768	8,470	7,790
Tennessee Technological University	10,793	11,200	11,498	10,952	10,535	10,562	10,236
University of Memphis	20,214	21,587	21,161	20,699	21,453	21,722	21,631
LGI - University Total	86,174	90,899	89,466	88,036	87,503	87,782	86,821
UT Universities							
University of Tennessee, Chattanooga	9,807	11,655	11,619	11,344	11,497	11,590	11,569
University of Tennessee, Knoxville	27,881	27,028	27,382	27,640	28,104	28,475	28,960
University of Tennessee, Martin	7,574	7,429	7,029	6,791	6,682	6,755	7,038
University of Tennessee, Medical Health Sci Center	2,671	2,859	2,977	3,075	3,097	3,200	3,284
UT University Total	47,933	48,971	49,007	48,850	49,380	50,020	50,851
UT University Total	134,107	139,870	138,473	136,886	136,883	137,802	137,672
Grand Total	214,263	230,483	225,537	224,816	223,055	225,371	226,750

Source: THEC SIS

Notes:

- 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 2.2

14th Day Enrollment and End of Term Headcount Enrollment Fall 2018			
Institution	14th Day	End of Term	Percent Change
Community Colleges			
Chattanooga State Community College	8,239	8,338	1.2%
Cleveland State Community College	3,264	3,272	0.2%
Columbia State Community College	6,221	6,346	2.0%
Dyersburg State Community College	2,976	2,981	0.2%
Jackson State Community College	4,847	4,875	0.6%
Motlow State Community College	6,886	6,913	0.4%
Nashville State Community College	8,284	8,337	0.6%
Northeast State Community College	6,137	6,147	0.2%
Pellissippi State Community College	10,891	11,073	1.7%
Roane State Community College	5,687	5,870	3.2%
Southwest Tennessee Community College	9,342	9,496	1.6%
Volunteer State Community College	9,154	9,202	0.5%
Walters State Community College	6,143	6,228	1.4%
TBR Community College Total	88,071	89,078	1.1%
Locally Governed Institutions			
Austin Peay State University	10,954	11,058	0.9%
East Tennessee State University	14,314	14,363	0.3%
Middle Tennessee State University	21,626	21,743	0.5%
Tennessee State University	7,776	7,790	0.2%
Tennessee Technological University	10,181	10,236	0.5%
University of Memphis	21,458	21,631	0.8%
LGI - University Total	85,720	86,232	0.6%
UT Universities			
University of Tennessee, Chattanooga	11,561	11,569	0.1%
University of Tennessee, Knoxville	28,516	28,960	1.6%
University of Tennessee, Martin	7,032	7,038	0.1%
University of Tennessee, Medical Health Sci Center	3,275	3,284	0.3%
UT University Total	50,384	50,851	0.9%
University Total	136,104	137,083	0.7%
Grand Total	224,175	226,161	0.9%

Source: THEC SIS

Notes:

- 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 reflects student departures and students who enrolled after the 14th day.

Table 2.3

**Public FTE Enrollment by Institution
Fall Terms 2008 and 2013 - 2018**

Institution	2008	2013	2014	2015	2016	2017	2018
TBR Community Colleges							
Chattanooga State Community College	5,334	6,388	5,901	6,190	5,743	5,526	5,630
Cleveland State Community College	2,195	2,487	2,316	2,413	2,282	2,096	2,201
Columbia State Community College	3,081	3,352	3,263	3,634	3,816	4,033	4,361
Dyersburg State Community College	1,741	1,918	1,678	1,690	1,694	1,705	1,747
Jackson State Community College	2,803	2,722	2,825	2,907	2,968	2,931	3,039
Motlow State Community College	2,892	2,984	2,984	3,654	4,152	4,485	4,557
Nashville State Community College	4,315	5,796	5,807	6,272	5,588	5,107	5,173
Northeast State Community College	3,606	3,912	3,888	4,215	4,250	4,261	4,281
Pellissippi State Community College	5,686	6,979	6,644	6,777	6,645	7,206	7,202
Roane State Community College	3,766	3,964	3,777	3,891	3,788	3,652	3,925
Southwest Tennessee Community College	7,219	6,801	6,355	6,169	5,624	6,138	6,142
Volunteer State Community College	4,582	4,985	4,747	5,406	5,869	6,008	6,253
Walters State Community College	4,082	4,103	4,008	4,074	4,086	4,206	4,203
TBR Community College Total	51,302	56,392	54,192	57,291	56,505	57,355	58,713
Locally Governed Institutions							
Austin Peay State University	7,499	8,416	8,241	8,180	8,466	8,278	8,856
East Tennessee State University	11,574	12,374	12,295	12,347	12,311	12,567	12,687
Middle Tennessee State University	20,045	19,637	18,787	18,362	18,177	17,957	17,745
Tennessee State University	6,694	7,080	7,388	7,639	7,342	7,189	6,552
Tennessee Technological University	8,568	9,797	9,983	9,569	9,208	9,043	8,918
University of Memphis	15,892	16,704	16,554	16,112	16,744	16,535	16,197
LGI - University Total	70,273	74,007	73,247	72,210	72,248	71,568	70,955
UT Universities							
University of Tennessee, Chattanooga	8,446	10,208	10,029	9,886	10,029	10,301	10,380
University of Tennessee, Knoxville	25,097	23,860	24,107	24,601	24,827	25,212	25,674
University of Tennessee, Martin	6,305	6,555	6,273	5,989	5,670	5,719	5,582
University of Tennessee, Medical Health Sci Center	2,671	2,859	2,977	3,075	3,097	3,200	3,284
UT University Total	42,519	43,481	43,386	43,551	43,623	44,431	44,920
UT University Total	112,792	117,489	116,633	115,761	115,871	115,999	115,875
Grand Total	164,095	173,880	170,825	173,052	172,376	173,354	174,588

Source: THEC SIS

Notes:

- 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 2.4

Tennessee Colleges of Applied Technology Enrollment Academic Year 2017 - 2018			
Institution	Headcount	FTE	Contact Hours
Athens	779	145	130,836
Chattanooga	1,844	535	481,090
Covington	467	108	97,331
Crossville	630	147	132,748
Crump	773	167	150,264
Dickson	1,112	314	282,518
Elizabethton	801	280	252,061
Harriman	701	166	149,064
Hartsville	1,054	207	186,155
Hohenwald	814	181	163,037
Jacksboro	313	101	90,673
Jackson	1,446	301	270,942
Knoxville	1,933	440	396,062
Livingston	1,886	272	245,099
McKenzie	294	97	87,559
McMinnville	418	87	78,249
Memphis	1,634	467	420,029
Morristown	1,223	339	305,277
Murfreesboro	6,587	349	314,370
Nashville	1,605	427	384,137
Newbern	586	166	149,361
Oneida/Huntsville	494	102	91,416
Paris	489	147	132,549
Pulaski	1,269	231	208,276
Ripley	338	87	78,251
Shelbyville	845	221	198,654
Whiteville	385	83	75,034
Grand Total	30,720	6,168	5,551,042

Source: THEC SIS

Notes:

- **FTE** is calculated as the total number of contact hours divided by 900.
- TCAT calculations are based on enrollment data from the summer, fall, and spring academic terms.
- TBR resubmitted historical TCAT data in summer 2018; FTE and contact hours are not comparable to those reported in past years.

Figure 2.4
Full- and Part-Time Enrollment, Universities
Fall 2018

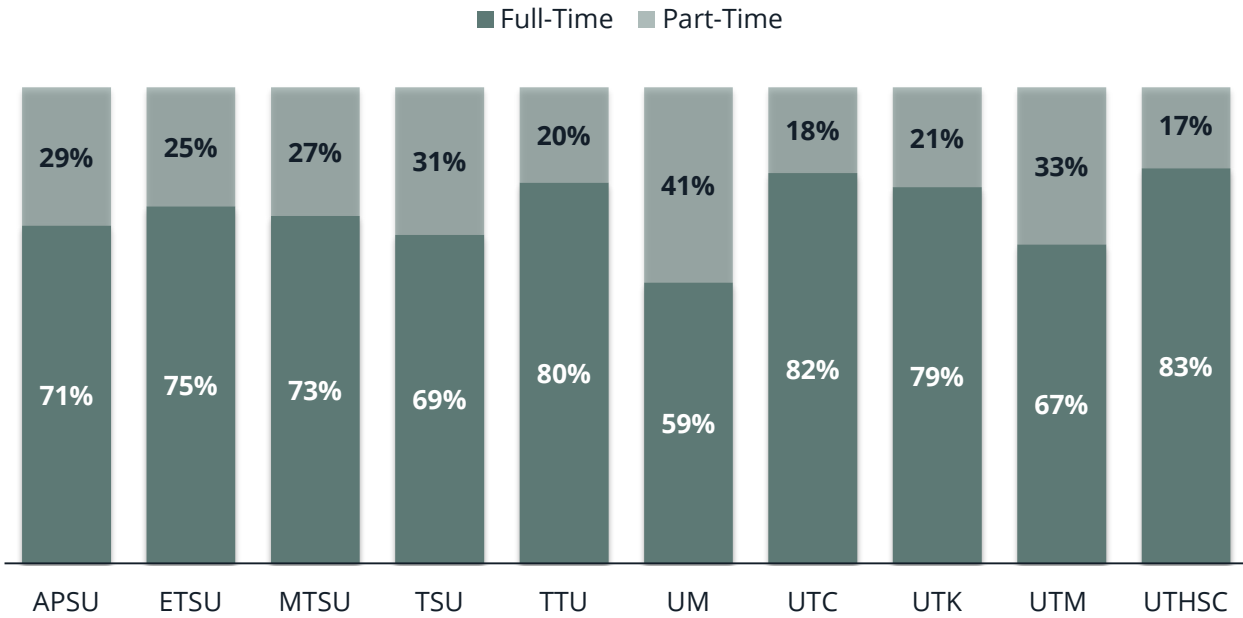
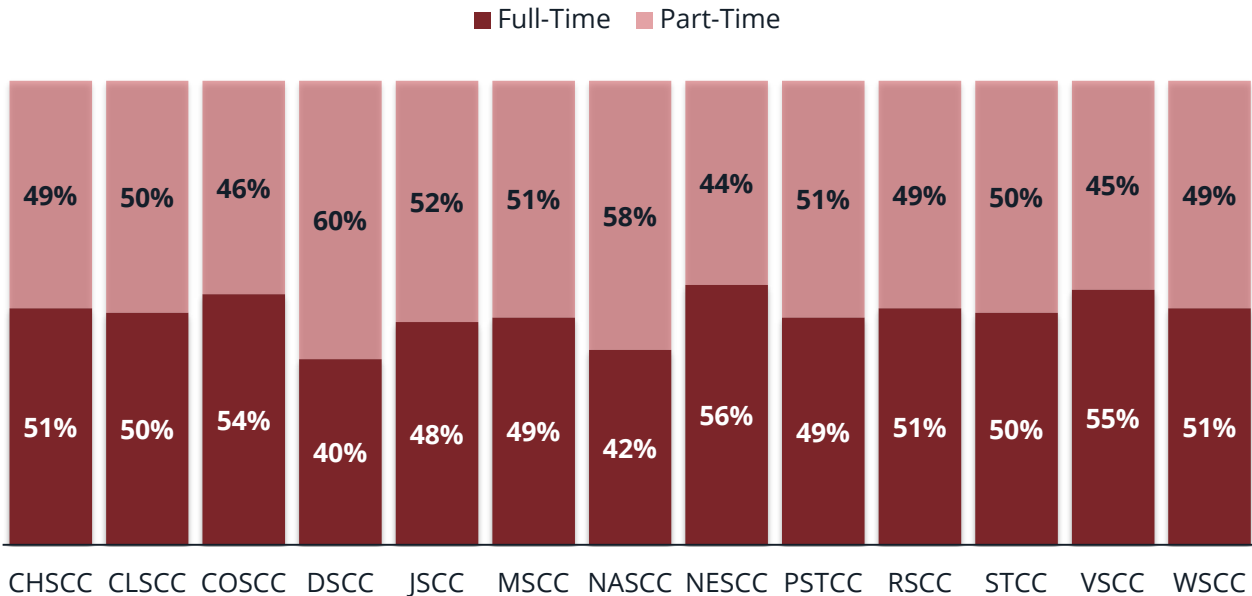


Figure 2.5
Full- and Part-Time Enrollment, Community Colleges
Fall 2018



Source: THEC SIS

Note:

- Based on end-of-term data.

Table 2.5

College Going Rate by County Fall 2014 - Fall 2018					
County	2014	2015	2016	2017	2018
Anderson	66.6%	68.5%	69.2%	68.0%	68.0%
Bedford	41.3%	53.9%	50.1%	54.0%	56.0%
Benton	58.1%	64.9%	64.9%	55.3%	59.9%
Bledsoe	44.4%	49.2%	44.3%	53.3%	63.5%
Blount	60.4%	66.8%	62.3%	60.4%	64.0%
Bradley	62.1%	65.9%	65.8%	64.9%	65.0%
Campbell	49.0%	56.7%	48.2%	46.6%	57.3%
Cannon	42.9%	58.7%	57.5%	59.5%	54.5%
Carroll	63.8%	72.3%	76.0%	61.7%	66.1%
Carter	59.8%	68.4%	58.8%	62.4%	57.6%
Cheatham	52.4%	59.0%	64.4%	63.7%	55.2%
Chester	56.0%	67.2%	76.4%	64.3%	53.6%
Claiborne	54.6%	60.4%	63.3%	59.4%	56.8%
Clay	73.3%	71.0%	57.7%	67.2%	62.9%
Cocke	39.8%	48.9%	50.0%	49.1%	49.6%
Coffee	51.6%	64.9%	57.3%	58.2%	55.2%
Crockett	57.3%	68.8%	63.9%	63.8%	59.2%
Cumberland	56.6%	63.1%	60.6%	57.5%	53.1%
Davidson	57.6%	59.8%	61.6%	61.0%	56.1%
Decatur	75.0%	78.8%	77.9%	69.0%	72.5%
DeKalb	44.6%	44.4%	51.6%	51.6%	41.8%
Dickson	55.8%	61.8%	64.3%	57.1%	57.6%
Dyer	67.7%	63.6%	63.9%	70.1%	67.2%
Fayette	47.0%	54.8%	52.5%	56.4%	47.6%
Fentress	59.1%	54.8%	56.3%	67.1%	56.5%
Franklin	50.5%	56.0%	50.5%	53.4%	58.0%
Gibson	62.5%	66.6%	66.2%	69.0%	66.7%
Giles	56.6%	58.7%	58.3%	53.0%	51.5%
Grainger	50.0%	70.6%	52.4%	62.2%	52.4%
Greene	53.6%	61.4%	60.5%	59.9%	57.5%
Grundy	51.9%	56.9%	51.4%	53.9%	58.8%
Hamblen	64.0%	65.2%	67.9%	66.6%	61.3%
Hamilton	62.7%	69.1%	68.4%	65.9%	63.7%
Hancock	41.2%	45.9%	55.0%	57.4%	50.0%
Hardeman	58.2%	64.6%	57.0%	59.0%	64.6%
Hardin	53.7%	58.6%	60.8%	55.3%	56.4%
Hawkins	50.0%	54.6%	63.5%	58.4%	58.2%
Haywood	50.5%	63.4%	59.2%	59.5%	59.6%
Henderson	72.9%	80.8%	72.0%	74.2%	72.2%
Henry	52.6%	57.3%	55.0%	64.0%	60.4%
Hickman	41.3%	63.8%	47.1%	64.6%	57.0%
Houston	48.9%	77.2%	63.5%	55.3%	53.5%
Humphreys	56.9%	73.3%	71.6%	67.8%	62.9%
Jackson	48.1%	67.3%	65.7%	64.0%	63.0%
Jefferson	52.2%	56.7%	56.5%	59.7%	60.9%
Johnson	45.5%	57.8%	52.5%	46.3%	64.5%
Knox	63.0%	67.3%	64.8%	64.2%	64.6%
Lake	59.5%	57.7%	55.1%	45.1%	58.5%
Lauderdale	58.7%	56.7%	61.9%	58.6%	53.5%
Lawrence	60.2%	64.7%	61.5%	65.0%	69.1%
Lewis	59.1%	70.3%	56.7%	76.2%	52.6%
Lincoln	51.6%	61.9%	57.9%	55.8%	62.0%
Loudon	52.9%	58.5%	58.7%	61.3%	60.4%
Macon	49.0%	66.1%	64.0%	69.6%	59.2%
Madison	61.6%	61.3%	64.0%	61.3%	59.8%

College Going Rate by County continued
Fall 2014 - Fall 2018

County	2014	2015	2016	2017	2018
Marion	54.7%	67.3%	65.5%	58.2%	63.0%
Marshall	52.1%	59.9%	59.1%	60.5%	54.8%
Maury	51.6%	65.7%	61.5%	60.8%	62.3%
McMinn	52.3%	62.6%	57.8%	53.9%	56.2%
McNairy	60.0%	63.7%	70.0%	66.2%	68.3%
Meigs	53.2%	53.8%	53.2%	59.3%	55.7%
Monroe	42.5%	48.4%	51.4%	46.1%	45.4%
Montgomery	39.7%	47.4%	48.2%	56.1%	56.6%
Moore	65.6%	74.2%	68.1%	66.7%	67.6%
Morgan	50.7%	57.8%	57.9%	66.5%	57.7%
Obion	60.9%	66.2%	64.5%	62.2%	64.2%
Overton	53.7%	64.2%	61.5%	59.2%	67.7%
Perry	75.3%	80.4%	78.9%	82.4%	87.7%
Pickett	68.6%	77.5%	77.8%	59.0%	68.3%
Polk	44.6%	66.5%	53.1%	47.5%	49.2%
Putnam	53.2%	54.5%	57.2%	61.1%	63.4%
Rhea	47.6%	58.3%	59.5%	58.5%	55.8%
Roane	62.6%	66.7%	66.1%	65.3%	68.1%
Robertson	50.7%	56.0%	58.6%	61.4%	60.9%
Rutherford	58.1%	65.5%	65.9%	66.2%	64.5%
Scott	61.5%	64.7%	67.3%	61.2%	62.9%
Sequatchie	56.0%	65.5%	57.7%	67.1%	62.3%
Sevier	58.0%	59.8%	58.8%	61.3%	56.4%
Shelby	63.0%	64.8%	62.0%	63.9%	62.0%
Smith	52.7%	57.8%	63.7%	60.2%	60.4%
Stewart	44.9%	60.0%	60.8%	55.7%	53.9%
Sullivan	67.6%	70.4%	68.5%	69.1%	68.1%
Sumner	63.7%	71.1%	70.8%	70.6%	68.2%
Tipton	55.8%	63.7%	65.1%	61.0%	62.4%
Trousdale	64.9%	74.7%	69.1%	77.7%	76.9%
Unicoi	58.0%	65.4%	64.3%	78.1%	64.9%
Union	44.2%	56.1%	54.5%	55.0%	43.6%
Van Buren	42.6%	51.6%	60.7%	40.9%	55.4%
Warren	40.0%	51.3%	55.9%	62.1%	54.8%
Washington	64.1%	74.4%	71.2%	68.0%	64.5%
Wayne	60.9%	74.3%	69.5%	72.2%	70.8%
Weakley	65.3%	67.4%	69.2%	69.8%	67.9%
White	47.2%	56.2%	59.9%	54.5%	53.1%
Williamson	76.9%	83.5%	83.9%	84.1%	85.0%
Wilson	56.9%	70.9%	67.0%	69.4%	67.5%
Tennessee	58.6%	64.4%	63.3%	63.7%	62.5%
Statewide Public HS Grads	59,860	60,599	62,339	63,486	63,912
Statewide College Enrollees	35,074	39,022	39,484	40,461	39,919

Source: National Student Clearinghouse, TN Longitudinal Data System (TLDS), THEC SIS

Notes:

- 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 the TLDS). For example, a student who was part of the freshman cohort in the 2011-12 school year who graduated during the winter of 2014, spring of 2015, or summer of 2015, and enrolled in any college in the summer or fall of 2015 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 THEC SIS. 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.

Figure 2.6
Public In-State High School Graduate Enrollment by System
Fall 2014 – Fall 2018

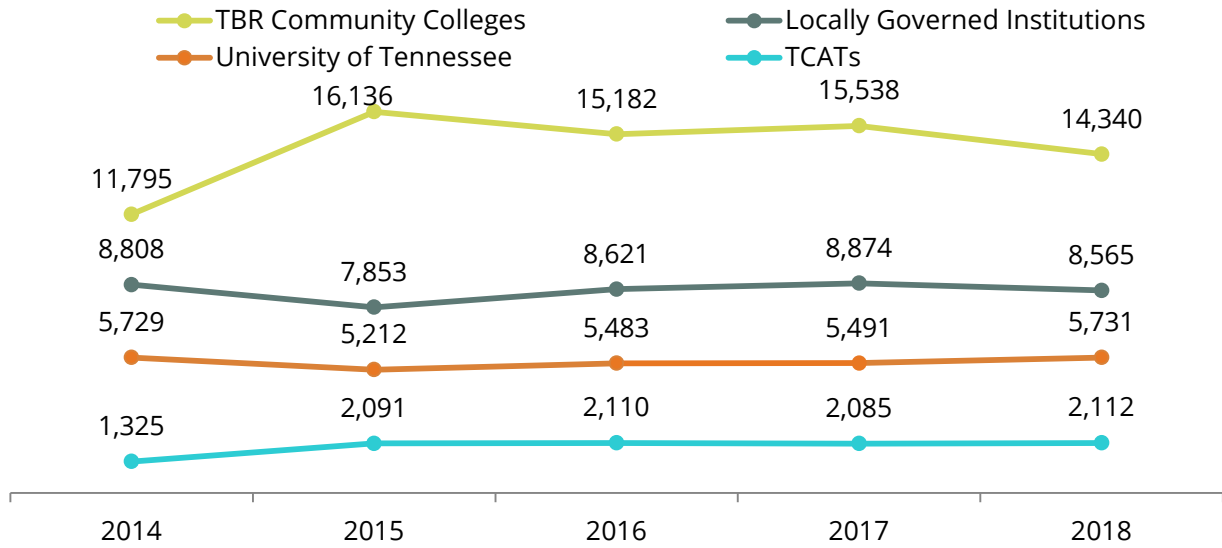
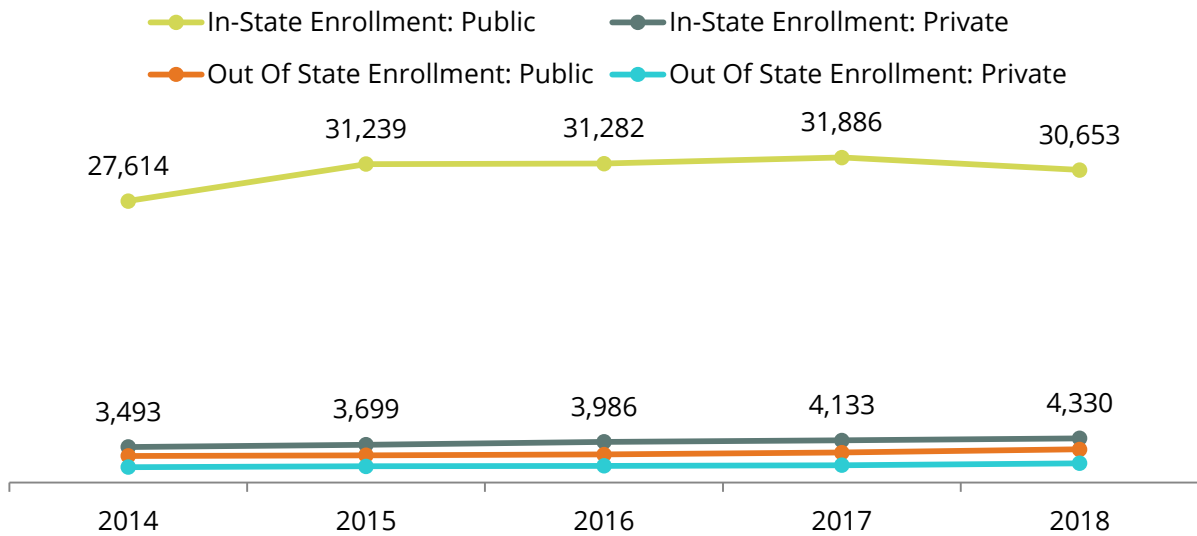


Figure 2.7
Postsecondary Share of High School Graduate Enrollment
Fall 2014 – Fall 2018



Source: National Student Clearinghouse, TN Longitudinal Data System (TLDS), THEC SIS

Notes:

- 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 the TLDS). For example, a student who was part of the freshman cohort in the 2011-12 school year who graduated during the winter of 2014, spring of 2015, or summer of 2015, and enrolled in any college in the summer or fall of 2015 is included.
- Enrollment share duplicates student count and is not comparable to college-going rate.
- Only public high school graduates are included in college going calculations.

Table 2.6

Public Headcount by Student Level Fall 2018						
Institution	First-Time Freshman		Total Undergraduate		Graduate & Professional	
	Headcount	Percent of Total	Headcount	Percent of Total	Headcount	Percent of Total
Community Colleges						
Chattanooga State Community College	1,834	22.0%	8,338	100.0%		
Cleveland State Community College	745	22.8%	3,272	100.0%		
Columbia State Community College	1,806	28.5%	6,346	100.0%		
Dyersburg State Community College	620	20.8%	2,981	100.0%		
Jackson State Community College	1,076	22.1%	4,875	100.0%		
Motlow State Community College	1,709	24.7%	6,913	100.0%		
Nashville State Community College	1,649	19.8%	8,337	100.0%		
Northeast State Community College	1,427	23.2%	6,147	100.0%		
Pellissippi State Community College	2,543	23.0%	11,073	100.0%		
Roane State Community College	1,272	21.7%	5,870	100.0%		
Southwest Tennessee Community College	2,400	25.3%	9,496	100.0%		
Volunteer State Community College	2,374	25.8%	9,202	100.0%		
Walters State Community College	1,629	26.2%	6,228	100.0%		
TBR Community College Total	21,084	23.7%	89,078	100.0%		
Locally Governed Institutions						
Austin Peay State University	1,982	19.9%	9,954	90.0%	1,104	10.0%
East Tennessee State University	1,872	16.6%	11,310	78.7%	3,053	21.3%
Middle Tennessee State University	2,850	14.7%	19,351	89.0%	2,392	11.0%
Tennessee State University	1,226	20.0%	6,128	78.7%	1,662	21.3%
Tennessee Technological University	1,847	20.4%	9,042	88.3%	1,194	11.7%
University of Memphis	2,431	14.0%	17,351	80.2%	4,280	19.8%
LGI - University Total	12,208	14.1%	73,136	84.2%	13,685	15.8%
UT Universities						
University of Tennessee, Chattanooga	2,251	22.1%	10,176	88.0%	1,393	12.0%
University of Tennessee, Knoxville	5,152	22.5%	22,911	79.2%	6,023	20.8%
University of Tennessee, Martin	1,141	17.1%	6,664	94.7%	374	5.3%
University of Tennessee, Medical Health Sci Center		0.0%	359	10.9%	2,925	89.1%
UT University Total	8,544	16.8%	40,110	78.9%	10,715	21.1%
University Total	20,752	15.1%	113,246	82.3%	24,400	17.7%
Grand Total	41,836	18.5%	202,324	89.2%	24,400	10.8%

Source: THEC SIS

Notes:

- 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 2.7

Public Undergraduate Headcount by Gender, Race, Pell Eligibility, Adult Status, and Residency Fall 2018						
Institution	Total	% Female	% Non- white	% Pell Eligible	% Adult	% Out- of-state
Community Colleges						
Chattanooga State Community College	8,338	60.3%	23.7%	45.4%	30.7%	11.4%
Cleveland State Community College	3,272	57.5%	12.9%	43.2%	24.7%	2.1%
Columbia State Community College	6,346	60.0%	18.0%	40.4%	20.4%	1.2%
Dyersburg State Community College	2,981	67.8%	23.4%	46.5%	30.8%	2.4%
Jackson State Community College	4,875	65.2%	26.7%	49.7%	24.3%	0.7%
Motlow State Community College	6,913	61.2%	25.4%	41.5%	22.0%	1.6%
Nashville State Community College	8,337	59.5%	46.2%	55.1%	40.9%	5.6%
Northeast State Community College	6,147	52.8%	9.5%	52.4%	29.2%	2.6%
Pellissippi State Community College	11,073	53.1%	18.7%	45.4%	27.8%	3.7%
Roane State Community College	5,870	67.2%	9.6%	48.9%	27.8%	1.2%
Southwest Tennessee Community College	9,496	63.4%	74.5%	63.1%	37.3%	3.8%
Volunteer State Community College	9,202	60.7%	20.5%	46.6%	27.2%	1.4%
Walters State Community College	6,228	62.3%	11.0%	47.8%	21.7%	1.4%
TBR Community College Total	89,078	60.2%	27.1%	48.7%	28.7%	3.4%
Locally Governed Institutions						
Austin Peay State University	9,954	58.7%	38.6%	50.5%	24.7%	18.0%
East Tennessee State University	11,310	57.4%	15.9%	44.5%	16.3%	18.0%
Middle Tennessee State University	19,351	53.9%	34.6%	48.0%	18.0%	11.1%
Tennessee State University	6,128	62.3%	83.2%	45.1%	22.3%	43.5%
Tennessee Technological University	9,042	45.1%	13.7%	44.9%	10.6%	7.0%
University of Memphis	17,351	58.8%	50.5%	48.5%	21.4%	13.8%
LGI - University Total	73,136	55.9%	37.6%	47.3%	18.9%	16.0%
UT Universities						
University of Tennessee, Chattanooga	10,176	56.3%	20.6%	40.5%	11.4%	9.1%
University of Tennessee, Knoxville	22,911	50.9%	18.6%	29.1%	5.6%	18.4%
University of Tennessee, Martin	6,664	59.6%	19.3%	42.8%	15.4%	9.3%
University of Tennessee, Medical Health Sci Center	359	90.5%	24.6%	29.5%	33.7%	27.6%
UT University Total	40,110	54.1%	19.3%	34.2%	9.0%	14.6%
University Total	113,246	55.2%	31.2%	42.7%	15.4%	15.5%
Grand Total	202,324	57.4%	29.4%	45.3%	21.3%	10.2%

Source: THEC SIS

Notes:

- East Tennessee State University includes the Medical and Pharmacy schools.
- The University of Tennessee, Knoxville includes the Veterinary School and the UT Space Institute.
- **Pell-Eligible** students are defined as students who were eligible to receive a Pell grant at any time during their college career.
- **Non-white** includes Alaskan Native, American Indian, Asian or Pacific Islander, Black or African American, Hispanic, and Multiracial.
- **Adult** is defined as an individual 25 years or older.
- **Out-of-state** column includes foreign students.
- Table excludes students with unknown gender, race/ethnicity, or Pell-Eligibility status.
- Based on end-of-term data.

Table 2.8

Public Headcount in Five Most Utilized Major Fields Fall 2018					
Major Field: <u>Undergraduate</u>	Headcount	Percent of All UG Majors	Major Field: <u>Graduate</u>	Headcount	Percent of All Grad Majors
Liberal Arts & Sciences	50,881	25.1%	Health Professions & Related Services	6,677	27.4%
Business Management & Admin. Services	22,053	10.9%	Education	3,772	15.5%
Health Professions & Related Services	19,348	9.6%	Business Management & Admin. Services	2,506	10.3%
Engineering	12,945	6.4%	Engineering	1,646	6.7%
Parks, Recreation, Leisure & Fitness Studies	6,997	3.5%	Protective Services & Public Affairs	1,468	6.0%

Source: THEC SIS

Notes:

- Major Fields are defined by their two-digit THEC CIP code.
- Based on end-of-term data.

Table 2.9

Average ACT Scores of Incoming Freshmen Fall 2018	
Institution	Average ACT Score
Community Colleges	
Chattanooga State Community College	19.2
Cleveland State Community College	19.5
Columbia State Community College	20.2
Dyersburg State Community College	19.6
Jackson State Community College	18.5
Motlow State Community College	19.3
Nashville State Community College	17.9
Northeast State Community College	19.4
Pellissippi State Community College	20.4
Roane State Community College	19.7
Southwest Tennessee Community College	17
Volunteer State Community College	19.4
Walters State Community College	19.7
TBR Community College Total	19.2
Locally Governed Institutions	
Austin Peay State University	21.4
East Tennessee State University	23.1
Middle Tennessee State University	22.6
Tennessee State University	19.0
Tennessee Technological University	23.9
University of Memphis	22.6
LGI University Total	22.4
UT Universities	
University of Tennessee, Chattanooga	23.4
University of Tennessee, Knoxville	26.9
University of Tennessee, Martin	22.5
UT University Total	25.4

Source: THEC SIS

Note:

- Percent of students with reported ACT scores varies by system and sector (TBR Community Colleges 83% with ACT; LGI Universities 90%; UT Universities 97% with ACT)

Table 2.10

Off-Campus Enrollment Fall 2018									
Institution	Total Headcount	Off-Campus Headcount	Center Headcount	Site Headcount	Percent of Total	Institution	Total Headcount	Off-Campus Headcount	Percent of Total
TBR Community Colleges						Colleges of Applied Technology			
Chattanooga State Community College	8,821	1,163	586	577	13.2%	Athens	779		0.0%
Cleveland State Community College	3,618	1,262	444	818	34.9%	Chattanooga	1,844	811	44.0%
Columbia State Community College	7,555	3,914	3,190	724	51.8%	Covington	467		0.0%
Dyersburg State Community College	3,259	1,704	937	767	52.3%	Cross	630		0.0%
Jackson State Community College	5,524	1,928	787	1,141	34.9%	Crump	773		0.0%
Motlow State Community College	8,949	6,694	6,405	289	74.8%	Dickson	1,112	679	61.1%
Nashville State Community College	9,693	4,522	3,545	977	46.7%	Elizabethton	801	*	0.0%
Northeast State Community College	7,270	3,278	2,591	687	45.1%	Harriman	701		0.0%
Pellissippi State Community College	12,540	4,481	3,607	874	35.7%	Hartsville	1,054	602	57.1%
Roane State Community College	7,534	4,821	3,445	1,376	64.0%	Hohenwald	814	130	16.0%
Southwest Tennessee Community College	12,739	3,084	2,598	486	24.2%	Jacksboro	313		0.0%
Volunteer State Community College	10,014	2,433	1,332	1,101	24.3%	Jackson	1,446	280	19.4%
Walters State Community College	7,621	3,952	3,006	946	51.9%	Knoxville	1,933		0.0%
TBR Community College Total	105,137	43,236	32,473	10,763	41.1%	Livingston	1,886		0.0%
Locally Governed Institutions						McKenzie	294	18	6.1%
Austin Peay State University	11,459	2,110	1,536	574	18.4%	McMinnville	418		0.0%
East Tennessee State University	15,544	1,827	910	917	11.8%	Memphis	1,634	331	20.3%
Middle Tennessee State University	21,776	1,122		1,121	5.2%	Morristown	1,223	209	17.1%
Tennessee State University	9,472	2,626	2,605	21	27.7%	Murfreesboro	6,587		0.0%
Tennessee Technological University	10,688	731		731	6.8%	Nashville	1,605		0.0%
University of Memphis	22,862	3,190	1,680	1,510	14.0%	Newbern	586		0.0%
LGI - University Total	91,801	11,606	6,732	4,874	12.6%	Oneida	494		0.0%
UT Universities						Paris	489	58	11.9%
University of Tennessee, Chattanooga	11,569				0.0%	Pulaski	1,269	638	50.3%
University of Tennessee, Knoxville	28,973	110	110		0.4%	Ripley	338	73	21.6%
University of Tennessee, Martin	7,270	1,159	772	387	15.9%	Shelbyville	845	154	18.2%
University of Tennessee, Medical Health Sci Center	3,413	372	372		10.9%	Whiteville	385		0.0%
University of Tennessee Total	51,225	1,641	1,254	387	3.2%	TCAT Total	30,720	3,984	13.0%
University Total	143,026	13,247	7,986	5,261	9.3%	Grand Total	278,883	60,467	24.8%

Source: THEC SIS

Notes:

- Total headcount **is duplicated** because students are counted at every location in which they enrolled in a course.
- Based on end-of-term data.

Table 2.11

First-time Freshmen Requiring Learning Support at Community Colleges Fall 2011 – Fall 2018								
Learning Support Subject	2011	2012	2013	2014	2015	2016	2017	2018
No Learning Support	4,462	4,478	5,081	5,984	7,822	7,686	7,376	7,201
Writing Only	324	276	325	361	487	526	529	499
Math Only	4,598	4,298	4,314	4,303	4,745	4,585	4,195	4,197
Reading Only	333	303	318	332	484	465	494	535
1 Subject	5,255	4,877	4,957	4,996	5,716	5,576	5,218	5,231
Writing and Math	2,015	1,762	1,603	1,404	1,527	1,440	1,634	1,640
Writing and Reading	421	296	342	395	746	770	805	629
Math and Reading	1,205	1,096	988	911	1,123	955	975	1,123
2 Subjects	3,641	3,154	2,933	2,710	3,396	3,165	3,414	3,392
3 Subjects	5,840	4,590	3,997	3,607	4,400	3,995	4,854	5,005
Any Learning Support	14,736	12,621	11,887	11,313	13,512	12,736	13,486	13,628
Total Freshmen Cohort	19,198	17,099	16,968	17,297	21,334	20,422	20,862	20,829
% Learning Support	76.8%	73.8%	70.1%	65.4%	63.3%	62.4%	64.6%	65.4%

Learning Support Subject: Math	2011	2012	2013	2014	2015	2016	2017	2018
Total	13,658	11,746	10,902	10,225	11,795	10,975	11,658	11,965
Total Freshmen Cohort	19,198	17,099	16,968	17,297	21,334	20,422	20,862	20,829
% Learning Support	71.1%	68.7%	64.3%	59.1%	55.3%	53.7%	55.9%	57.4%

Learning Support Subject: Writing	2011	2012	2013	2014	2015	2016	2017	2018
Total	8,600	6,924	6,267	5,767	7,160	6,731	7,822	7,773
Total Freshmen Cohort	19,198	17,099	16,968	17,297	21,334	20,422	20,862	20,829
% Learning Support	44.8%	40.5%	36.9%	33.3%	33.6%	33.0%	37.5%	37.3%

Learning Support Subject: Reading	2011	2012	2013	2014	2015	2016	2017	2018
Total	7,799	6,285	5,645	5,245	6,753	6,185	7,128	7,292
Total Freshmen Cohort	19,198	17,099	16,968	17,297	21,334	20,422	20,862	20,829
% Learning Support	40.6%	36.8%	33.3%	30.3%	31.7%	30.3%	34.2%	35.0%

Source: TBR

Notes:

- Table displays students who would require learning support based on their academic preparedness, not actual counts of enrolled students.
- **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.
- TBR began using the Accuplacer placement test in 2017, replacing the Compass test which is no longer available. This alternative placement test is used in cases where ACT scores are not available or invalid. Students taking the Accuplacer test were more likely to indicate a need for learning support. TBR is revisiting cut scores to ensure accurate placement in learning support.
- Based on end-of-term data.

Table 2.12

SAILS Math Participation and Completion Academic Years 2012-13 to 2017-18			
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%
Overall	57,885	51,278	89%

Note:

- In 2017-18 the SAILS program incorporated the more rigorous standards required by the K-12 Bridge Math course. As a result, the pass rate has dropped in 2017-18. THEC expects a rebound in pass rates going forward.

Table 2.13

High School Participation in SAILS Academic Years 2012-13 to 2017-18			
Year	High Schools with SAILS	All High Schools	High School Coverage
Spring 2012	1		
2012-13	20		
2013-14	118	387	30.5%
2014-15	179	392	45.7%
2015-16	243	404	60.1%
2016-17	276	392	70.4%
2017-18	265	372	71.2%

Source: Chattanooga State Community College, Tennessee Department of Education

Notes:

- SAILS Math is a course for HS seniors who have not achieved college readiness in mathematics (as measured by the ACT). SAILS integrates self-paced, computer-based instruction with licensed math teacher support in a computer lab.
- Spring 2012 and 2012-13 are considered pilot years for SAILS Math.
- Each of the 13 Community Colleges collaborates in the SAILS Math programming.
- 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.

section III

Student Success, Academic Year 2017-18

Table 3.1

Freshman to Sophomore Retention Rates for Public Institutions Fall 2017 - Fall 2018					
Institution	Fall 2017 First-Time, Full-Time Freshmen	Fall 2018			Retention Rate
		Enrolled at Admitting Institution	Enrolled in Other Public Institution	Total Enrolled	
TBR Community Colleges					
Chattanooga State Community College	1,567	769	48	817	52.1%
Cleveland State Community College	685	339	30	369	53.9%
Columbia State Community College	1,409	748	66	814	57.8%
Dyersburg State Community College	531	259	19	278	52.4%
Jackson State Community College	958	493	38	531	55.4%
Motlow State Community College	1,729	912	65	977	56.5%
Nashville State Community College	1,312	596	49	645	49.2%
Northeast State Community College	1,381	755	30	785	56.8%
Pellissippi State Community College	2,342	1,180	209	1,389	59.3%
Roane State Community College	1,168	628	39	667	57.1%
Southwest Tennessee Community College	2,159	1,079	54	1,133	52.5%
Volunteer State Community College	2,175	1,094	89	1,183	54.4%
Walters State Community College	1,626	852	44	896	55.1%
TBR Community College Total	19,042	9,704	780	10,484	55.1%
Locally Governed Institutions					
Austin Peay State University	1,760	1,159	105	1,264	71.8%
East Tennessee State University	2,035	1,481	97	1,578	77.5%
Middle Tennessee State University	2,977	2,235	129	2,364	79.4%
Tennessee State University	1,542	943	59	1,002	65.0%
Tennessee Technological University	1,751	1,305	127	1,432	81.8%
University of Memphis	2,614	1,984	82	2,066	79.0%
LGI University Total	12,679	9,107	599	9,706	76.6%
UT Universities					
University of Tennessee, Chattanooga	2,133	1,549	256	1,805	84.6%
University of Tennessee, Knoxville	4,781	4,170	225	4,395	91.9%
University of Tennessee, Martin	1,046	770	58	828	79.2%
UT University Total	7,960	6,489	539	7,028	88.3%
University Total	20,639	15,596	1,138	16,734	81.1%
Grand Total	39,681	25,300	1,918	27,218	68.6%

Source: THEC SIS

Figure 3.1
Percent of Co-Requisite Students Passing Paired College Level Course - Math

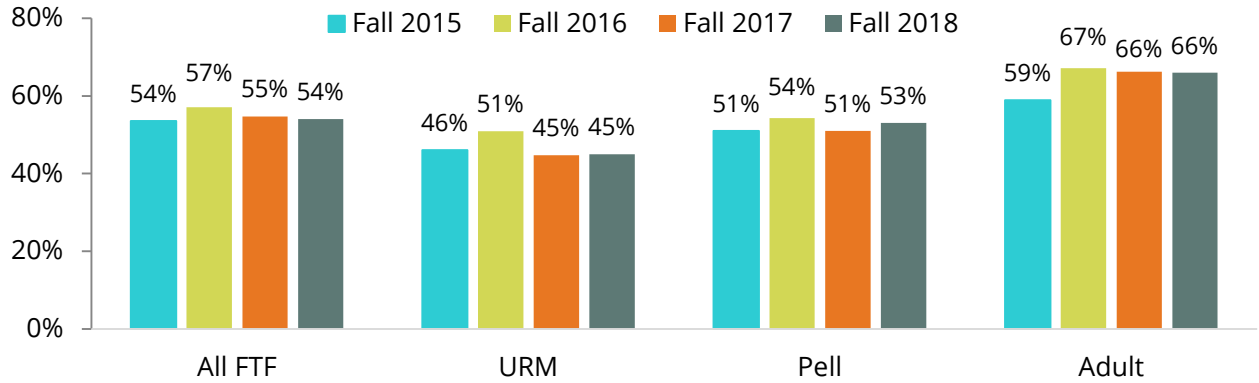


Figure 3.2
Percent of Co-Requisite Students Passing English 1010 - Writing

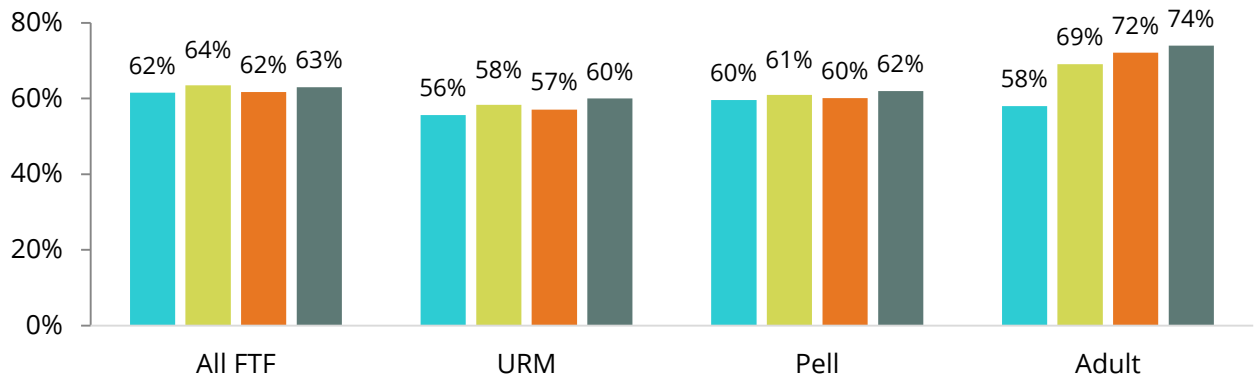
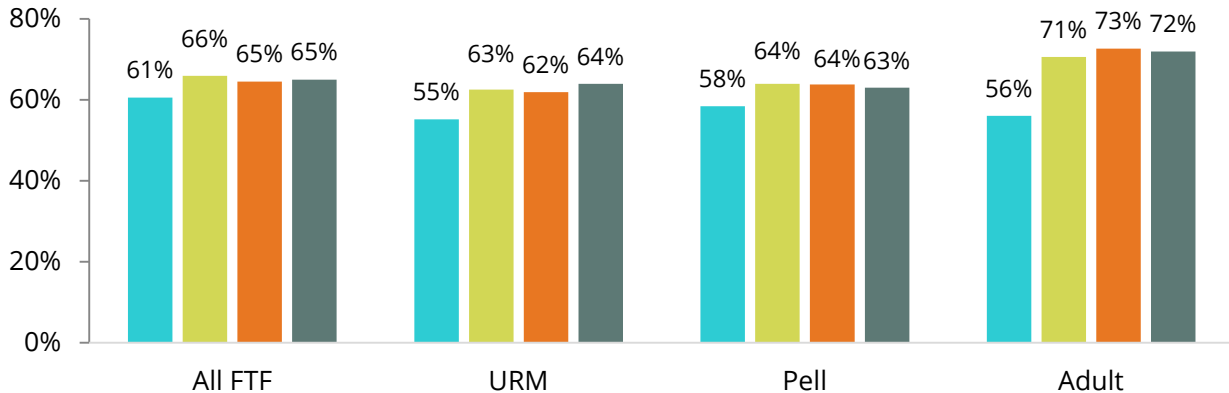


Figure 3.3
Percent of Co-Requisite Students Passing Paired College Level Course – Reading



Source: Tennessee Board of Regents

Notes:

- Co-requisite remediation requires that learning support (a remedial/developmental course) be paired with a college-level course in the same subject. TBR has established guidelines for how institutions can pair learning support coursework.
- 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.
- **FTF** stands for first-time freshmen.
- **URM** does not include white, Asian, or unknown student groups.
- **Adult** is defined as a student who is 25 years or older.

Table 3.2

Awards by Institution and Award Level Academic Year 2017-18										
Institution	Certificate <1 Year	Certificate 1-2 Years	Associate's	Bachelor's	Certificate Post-Bach.	Master's	Education Specialists	First-Prof.	Doctoral	Grand Total
TBR Community Colleges										
Chattanooga State Community College	248	118	1,132							1,498
Cleveland State Community College	283	247	509							1,039
Columbia State Community College	114	61	779							954
Dyersburg State Community College	78	130	359							567
Jackson State Community College	191	14	542							747
Motlow State Community College	144	8	983							1,135
Nashville State Community College	76	388	868							1,332
Northeast State Community College	332	163	933							1,428
Pellissippi State Community College	866	26	1,458							2,350
Roane State Community College	161	66	945							1,172
Southwest Tennessee Community College	205	33	1,046							1,284
Volunteer State Community College	242	112	1,155							1,509
Walters State Community College	458	626	858							1,942
TBR Community College Total	3,398	1,992	11,567							16,957
Community College Share of Total	20.0%	11.7%	68.2%							100.0%
Locally Governed Institutions										
Austin Peay State University			380	1,614	*	300	*			2,309
East Tennessee State University				2,442	*	627	*	145	151	3,437
Middle Tennessee State University	31			4,002	*	752	59		*	4,903
Tennessee State University			67	1,082	33	376	*		*	1,637
Tennessee Technological University				2,173	*	331	33		*	2,562
University of Memphis				3,136	180	913	24	106	158	4,517
LGI - University Total	31		447	14,449	291	3,299	141	251	456	19,365
UT Universities										
University of Tennessee, Chattanooga				2,024	24	379	16		86	2,529
University of Tennessee, Knoxville				4,723	150	1,540	14	201	393	7,021
University of Tennessee, Martin				1,154		110				1,264
University of Tennessee, Medical Health Sci Center				202	14	192		404	169	981
UT University Total				8,103	188	2,221	30	605	648	11,795
University Total	31		447	22,552	479	5,520	171	856	1,104	31,160
University Share of Total	0.1%		1.4%	72.4%	1.5%	17.7%	0.5%	2.7%	3.5%	100.0%
Grand Total	3,429	1,992	12,014	22,552	479	5,520	171	856	1,104	48,117
Share of Grand Total	7.1%	4.1%	25.0%	46.9%	1.0%	11.5%	0.4%	1.8%	2.3%	100.0%

Source: THEC SIS

Notes:

- 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 2017-18 is summer 2017, fall 2017, and spring 2018.
- All awards are counted. Double majors are not counted.
- The Funding Formula uses different data definitions than tables included in the Fact Book; refer to page 93 for Funding Formula definitions.

Table 3.3

Tennessee Colleges of Applied Technology Awards for Fall 2017 through Summer 2018					
Institution	Certificates	Diplomas	Supplemental Certificates	Sufficient Credential	Grand Total
Athens	16	148	129		343
Chattanooga	*	432	*		679
Covington	48	97	21		166
Crossville	79	171	188		438
Crump	92	93		73	259
Dickson	*	305	224	*	604
Elizabethton	93	256	50		399
Harriman	34	118	20	72	245
Hartsville	71	33		15	119
Hohenwald	43	116	295		459
Jacksboro	21	68	19		108
Jackson	121	131	57		309
Knoxville	171	385	236	213	1,005
Livingston	37	228	650	881	1,786
McKenzie	*	87	36	*	166
McMinnville	14	81	25		227
Memphis	118	447	114		679
Morristown	42	285	90		417
Murfreesboro	40	247	290		587
Nashville	225	360	133		745
Newbern	40	84			124
Oneida/Huntsville	*	108	*		171
Paris	47	150	40	6	243
Pulaski	206	137	764	15	1,122
Ripley	28	96	34		158
Shelbyville	60	218	34		313
Whiteville	25	60	11		96
Grand Total	2,084	4,941	3,469	1,281	11,775
Share of Total	17.7%	42.0%	29.5%	10.9%	100.0%

Source: TBR

Notes:

- **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 at least 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 less than 900 clock hours.
- **Supplemental Certificates** are non-preparatory awards, usually related to a special industry or special interest. Supplemental Certificates were reviewed by institutions and academic affairs in AY 2017 – 18, which has led to a decline in the count of supplemental certificates.
- **Sufficient Credential** refers to students who leave a program without a credential before graduation, but have acquired sufficient competencies for employment in the field of instruction or related field.

Table 3.4

**Awards by Institution and Gender, Race, Adult Status, and Pell Eligibility
Academic Year 2017 - 2018**

Institution	Undergraduate					Graduate			
	Total	% Female	% Non-white	% Adult	% Pell-Eligible	Total	% Female	% Non-white	% Adult
TBR Community Colleges									
Chattanooga State Community College	1,498	61.0%	17.5%	44.4%	58.5%				
Cleveland State Community College	1,039	56.1%	12.0%	37.2%	62.5%				
Columbia State Community College	954	61.1%	13.1%	29.0%	57.2%				
Dyersburg State Community College	567	61.0%	20.5%	42.9%	69.1%				
Jackson State Community College	747	62.7%	14.5%	34.5%	69.5%				
Motlow State Community College	1,135	56.1%	18.0%	23.6%	55.4%				
Nashville State Community College	1,332	57.7%	39.1%	55.3%	69.7%				
Northeast State Community College	1,428	44.2%	6.5%	41.5%	59.2%				
Pellissippi State Community College	2,350	52.3%	15.0%	40.4%	59.4%				
Roane State Community College	1,172	63.2%	7.7%	39.9%	64.2%				
Southwest Tennessee Community College	1,284	60.6%	65.9%	55.1%	71.7%				
Volunteer State Community College	1,509	59.0%	17.2%	38.4%	57.6%				
Walters State Community College	1,942	57.8%	8.4%	31.2%	61.3%				
TBR Community College Total	16,957	57.2%	19.4%	39.7%	62.0%				
Locally Governed Institutions									
Austin Peay State University	1,994	63.0%	32.2%	45.8%	60.5%	315	69.5%	18.0%	88.6%
East Tennessee State University	2,442	57.7%	12.5%	30.3%	48.2%	995	63.9%	17.2%	90.7%
Middle Tennessee State University	4,033	56.4%	29.7%	34.6%	55.9%	870	61.3%	23.4%	87.0%
Tennessee State University	1,149	59.8%	72.9%	46.3%	57.1%	488	67.8%	56.6%	95.7%
Tennessee Technological University	2,173	49.3%	10.5%	21.1%	49.3%	389	56.3%	19.1%	84.1%
University of Memphis	3,136	61.0%	43.6%	39.7%	57.2%	1,381	60.4%	42.5%	89.5%
LGI - University Total	14,927	57.7%	30.7%	35.4%	54.7%	4,438	62.5%	31.1%	89.4%
UT Universities									
University of Tennessee, Chattanooga	2,024	59.1%	17.8%	23.7%	46.6%	505	57.8%	21.0%	87.3%
University of Tennessee, Knoxville	4,723	51.5%	16.0%	12.2%	37.0%	2,298	55.5%	22.3%	80.0%
University of Tennessee, Martin	1,154	58.4%	16.3%	22.3%	55.5%	110	60.9%	12.7%	90.9%
University of Tennessee, Medical Health Sci Center	202	90.1%	28.4%	42.1%	37.1%	779	60.5%	24.9%	93.8%
UT University Total	8,103	55.3%	16.8%	17.2%	42.0%	3,692	57.0%	22.4%	84.2%
University Total	23,030	56.9%	25.9%	29.0%	50.2%	8,130	60.0%	27.2%	87.1%
Grand Total	39,987	57.0%	23.1%	33.5%	55.2%	8,130	60.0%	27.2%	87.1%

Source: THEC SIS

Notes:

- East Tennessee State University includes the Medical and Pharmacy schools. The University of Tennessee, Knoxville includes the Veterinary School and the UT Space Institute
- **Pell-Eligible** students are defined as students who were eligible to receive the Pell grant at any time during their college career.
- The **Non-white** category includes Alaskan Native, American Indian, Asian or Pacific Islander, Black or African American, Hispanic, and Multiracial.
- Table excludes students with unknown gender, race/ethnicity, or Pell-Eligibility status. This is a count of first awards earned by graduating students.

Table 3.5

Awards by Five Most Utilized Major Fields Academic Year 2017 - 2018					
Major Field: <u>Undergraduate</u>	Awards	Percent of All UG Awards	Major Field: <u>Graduate</u>	Awards	Percent of All Grad Awards
Liberal Arts & Sciences	10,055	25.1%	Health Professions & Related Services	2,069	25.4%
Health Professions & Related Services	5,962	14.9%	Education	1,334	16.4%
Business Management & Administrative Services	5,183	13.0%	Business Management & Administrative Services	1,180	14.5%
Engineering	2,810	7.0%	Protective Services & Public Affairs	656	8.1%
Protective Services & Public Affairs	1,673	4.2%	Engineering	566	7.0%

Source: THEC SIS

Note: Major fields are defined by their two digit federal CIP code. Based on end of term data.

Table 3.6

Six-year Graduation Rates Fall Cohorts 2002 - 2012											
Institution	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
TBR Community Colleges											
Chattanooga State Community College	20.3%	23.0%	20.3%	22.6%	21.6%	25.2%	21.8%	20.6%	20.4%	22.0%	26.8%
Cleveland State Community College	28.5%	27.9%	28.3%	30.3%	33.1%	33.5%	28.1%	30.4%	26.3%	27.0%	26.0%
Columbia State Community College	30.9%	35.6%	32.1%	35.6%	37.0%	35.4%	36.8%	32.2%	36.3%	33.0%	40.3%
Dyersburg State Community College	23.8%	21.3%	20.0%	25.7%	22.9%	23.1%	26.7%	20.5%	19.4%	25.0%	22.8%
Jackson State Community College	28.9%	24.5%	24.7%	25.6%	24.5%	26.9%	30.1%	22.7%	23.2%	19.4%	26.4%
Motlow State Community College	29.9%	31.1%	29.6%	31.2%	33.4%	32.7%	34.7%	32.6%	31.7%	35.9%	36.4%
Nashville State Community College	21.8%	22.6%	22.2%	22.1%	22.2%	24.5%	16.9%	22.5%	23.3%	22.0%	22.1%
Northeast State Community College	28.4%	27.8%	27.4%	31.1%	32.2%	32.2%	32.2%	29.0%	26.6%	28.5%	30.4%
Pellissippi State Community College	28.4%	31.2%	27.1%	33.3%	35.7%	34.4%	36.6%	31.2%	31.0%	33.7%	36.5%
Roane State Community College	33.2%	33.5%	30.9%	32.1%	31.9%	35.8%	37.0%	34.2%	32.1%	34.6%	35.9%
Southwest Tennessee Community College	15.7%	12.2%	11.1%	15.4%	13.5%	15.8%	14.7%	12.7%	15.5%	15.5%	19.3%
Volunteer State Community College	24.0%	26.9%	25.1%	25.7%	27.0%	26.6%	26.2%	26.0%	27.2%	29.7%	31.9%
Walters State Community College	27.5%	29.9%	29.2%	31.7%	32.6%	35.3%	37.8%	34.3%	33.0%	35.6%	36.1%
TBR Community College Total	25.8%	26.1%	24.4%	27.2%	27.6%	29.0%	28.8%	26.4%	26.4%	27.6%	30.5%
Locally Governed Institutions											
Austin Peay State University	37.1%	37.0%	38.1%	43.6%	46.6%	44.8%	47.6%	45.3%	46.2%	47.7%	48.0%
East Tennessee State University	47.2%	48.0%	45.1%	52.2%	51.7%	52.2%	54.0%	52.2%	50.1%	49.5%	54.7%
Middle Tennessee State University	50.7%	52.9%	52.8%	54.5%	54.3%	55.6%	53.1%	51.1%	50.2%	49.6%	51.5%
Tennessee State University	39.1%	42.7%	38.0%	42.9%	43.0%	39.8%	41.0%	34.1%	34.0%	32.9%	36.5%
Tennessee Technological University	49.7%	57.2%	54.5%	56.6%	57.8%	60.1%	59.8%	61.7%	60.1%	58.4%	64.0%
University of Memphis	42.2%	41.5%	40.8%	46.7%	47.1%	50.7%	49.0%	49.4%	47.4%	48.2%	53.2%
LGI - University Total	45.6%	47.6%	46.1%	50.3%	50.8%	52.0%	51.8%	50.1%	49.0%	48.9%	52.6%
UT Universities											
University of Tennessee, Chattanooga	47.2%	52.9%	49.6%	54.3%	53.8%	53.3%	54.2%	59.8%	60.1%	62.1%	64.7%
University of Tennessee, Knoxville	64.2%	66.1%	66.5%	73.7%	75.5%	77.0%	79.1%	79.4%	79.9%	79.7%	82.2%
University of Tennessee, Martin	53.0%	54.3%	53.1%	59.4%	59.2%	56.9%	58.1%	58.2%	58.6%	56.4%	56.1%
UT University Total	58.7%	61.1%	60.7%	67.1%	67.5%	67.5%	68.6%	69.5%	71.0%	70.7%	72.6%
University Total	50.6%	52.6%	52.1%	57.0%	57.5%	58.2%	58.5%	57.2%	57.0%	57.1%	60.4%
Grand Total	40.7%	41.6%	41.0%	45.1%	45.5%	47.0%	46.8%	43.5%	43.8%	44.6%	48.2%

Source: THEC SIS

Notes:

- Graduation rates for the 2006 entering cohort forward were derived from a new calculation procedure which is outlined in Table 3.7.
- Grad rates in this table can be found in the **Overall Grad Rate** column of the **Total Grads** section in Table 3.7.

Table 3.7

Six-year Graduation Rates by Institution Fall 2012 Cohort																
Institution	FTFTF	Total Grads		Grads from Admitting Institution			TN Public Institutions				TN Private Institutions				Out-of-State	
							2 Year		4 Year		TICUA		Non TICUA			
		Headcount	Overall Grad Rate	Headcount	Grad Rate	Percent of Total Grads	Headcount	Percent of Total Grads	Headcount	Percent of Total Grads	Headcount	Percent of Total Grads	Headcount	Percent of Total Grads	Headcount	Percent of Total Grads
TBR Community Colleges																
Chattanooga State Community College	1,238	332	26.8%	249	20.1%	75.0%	258	77.7%	95	28.6%	10	3.0%			44	13.3%
Cleveland State Community College	688	179	26.0%	134	19.5%	74.9%	145	81.0%	47	26.3%	18	10.1%			13	7.3%
Columbia State Community College	924	372	40.3%	298	32.3%	80.1%	307	82.5%	128	34.4%	29	7.8%			31	8.3%
Dyersburg State Community College	589	134	22.8%	108	18.3%	80.6%	110	82.1%	41	30.6%	7	5.2%			6	4.5%
Jackson State Community College	728	192	26.4%	155	21.3%	80.7%	160	83.3%	71	37.0%	7	3.6%			9	4.7%
Motlow State Community College	800	291	36.4%	231	28.9%	79.4%	239	82.1%	128	44.0%	7	2.4%			19	6.5%
Nashville State Community College	848	187	22.1%	130	15.3%	69.5%	135	72.2%	71	38.0%	*	3.7%			*	8.0%
Northeast State Community College	943	287	30.4%	251	26.6%	87.5%	254	88.5%	91	31.7%	30	10.5%			7	2.4%
Pellissippi State Community College	1,720	628	36.5%	488	28.4%	77.7%	507	80.7%	273	43.5%	48	7.6%			40	6.4%
Roane State Community College	1,077	387	35.9%	313	29.1%	80.9%	331	85.5%	144	37.2%	32	8.3%			16	4.1%
Southwest Tennessee Community College	1,503	290	19.3%	208	13.8%	71.7%	210	72.4%	112	38.6%	*	3.8%	*	0.3%	*	10.3%
Volunteer State Community College	1,183	377	31.9%	283	23.9%	75.1%	290	76.9%	153	40.6%	20	5.3%			42	11.1%
Walters State Community College	1,314	475	36.1%	404	30.7%	85.1%	412	86.7%	165	34.7%	68	14.3%			28	5.9%
TBR Community College Total	13,555	4,131	30.5%	3,252	24.0%	78.7%	3,358	81.3%	1,519	36.8%	294	7.1%	*	0.0%	300	7.3%
Locally Governed Institutions																
Austin Peay State University	1,418	680	48.0%	583	41.1%	85.7%	30	4.4%	623	91.6%	*	1.3%			*	5.3%
East Tennessee State University	2,038	1115	54.7%	896	44.0%	80.4%	79	7.1%	970	87.0%	18	1.6%			69	6.2%
Middle Tennessee State University	3,158	1626	51.5%	1388	44.0%	85.4%	67	4.1%	1501	92.3%	17	1.0%			61	3.8%
Tennessee State University	1,160	423	36.5%	358	30.9%	84.6%	7	1.7%	379	89.6%	*	0.7%			*	9.0%
Tennessee Technological University	2,053	1313	64.0%	1119	54.5%	85.2%	78	5.9%	1215	92.5%	23	1.8%			27	2.1%
University of Memphis	2,194	1167	53.2%	1038	47.3%	88.9%	31	2.7%	1069	91.6%	18	1.5%			58	5.0%
LGI - University Total	12,021	6,324	52.6%	5,382	44.8%	85.1%	292	4.6%	5,757	91.0%	88	1.4%	*	0.0%	289	4.6%
UT Universities																
University of Tennessee, Chattanooga	2,282	1476	64.7%	1088	47.7%	73.7%	131	8.9%	1309	88.7%	35	2.4%			52	3.5%
University of Tennessee, Knoxville	4,101	3373	82.2%	2994	73.0%	88.8%	73	2.2%	3180	94.3%	57	1.7%			162	4.8%
University of Tennessee, Martin	1,321	741	56.1%	608	46.0%	82.1%	46	6.2%	673	90.8%	15	2.0%			24	3.2%
UT University Total	7,704	5,590	72.6%	4,690	60.9%	83.9%	250	4.5%	5,162	92.3%	107	1.9%	*	0.0%	238	4.3%
University Total	19,725	11,914	60.4%	10,072	51.1%	84.5%	542	4.5%	10,919	91.6%	195	1.6%	*	0.0%	527	4.4%
Grand Total	33,280	16,045	48.2%	13,324	40.0%	83.0%	3,900	24.3%	12,438	77.5%	489	3.0%	*	0.0%	827	5.2%

Source: THEC SIS

Notes:

- **Total Grads** were first-time, full-time freshmen (FTFTF) who enrolled summer of 2012 and returned that fall, or enrolled fall 2012 and graduated from either their admitting institution or another institution by spring or summer of 2018. Graduates from the summer of 2018 were included along with traditionally reported spring graduates to align with IPEDS reporting.
- The graduation rate for the **Total Grads** category is a distinct count of students and includes all in- and out-of-state graduates.
- The graduation rate for the **Grads from Admitting Institution** category consists of students who began at their admitting institution and graduated from that same institution within four years.
- Graduates in the **TN Public or TN Private Institutions** columns may be duplicated; students graduated from either their admitting institution or another institution, or *both* their admitting institution and another institution.

Table 3.8

Four-year Graduation Rates by Institution Fall 2012 Cohort																
Institution	FTTF	Total Grads		Grads from Admitting Institution			TN Public Institutions				TN Private Institutions				Out-of-State	
		Headcount	Overall Grad Rate	Headcount	Grad Rate	Percent of Total Grads	2 Year		4 Year		TICUA		Non TICUA		Headcount	Percent of Total Grads
							Headcount	Percent of Total Grads	Headcount	Percent of Total Grads	Headcount	Percent of Total Grads	Headcount	Percent of Total Grads		
TBR Community Colleges																
Chattanooga State Community College	1,238	236	19.1%	210	17.0%	89.0%	215	91.1%	20	8.5%	*	2.1%			12	5.1%
Cleveland State Community College	688	131	19.0%	114	16.6%	87.0%	124	94.7%	15	11.5%	*	5.3%			*	1.5%
Columbia State Community College	924	297	32.1%	272	29.4%	91.6%	276	92.9%	41	13.8%	15	5.1%			8	2.7%
Dyersburg State Community College	589	96	16.3%	92	15.6%	95.8%	94	97.9%	*	7.3%		0.0%			*	1.0%
Jackson State Community College	728	137	18.8%	125	17.2%	91.2%	129	94.2%	18	13.1%	*	0.7%			*	2.2%
Motlow State Community College	800	220	27.5%	201	25.1%	91.4%	206	93.6%	33	15.0%	*	2.3%			*	1.8%
Nashville State Community College	848	120	14.2%	104	12.3%	86.7%	107	89.2%	*	7.5%	*	2.5%			6	5.0%
Northeast State Community College	943	216	22.9%	207	22.0%	95.8%	209	96.8%	20	9.3%	7	3.2%			*	0.9%
Pellissippi State Community College	1,720	482	28.0%	429	24.9%	89.0%	437	90.7%	82	17.0%	14	2.9%			6	1.2%
Roane State Community College	1,077	306	28.4%	276	25.6%	90.2%	287	93.8%	44	14.4%	12	3.9%			*	1.3%
Southwest Tennessee Community College	1,503	171	11.4%	153	10.2%	89.5%	155	90.6%	13	7.6%	*	1.2%			*	5.8%
Volunteer State Community College	1,183	271	22.9%	243	20.5%	89.7%	248	91.5%	35	12.9%	11	4.1%			11	4.1%
Walters State Community College	1,314	375	28.5%	349	26.6%	93.1%	355	94.7%	58	15.5%	25	6.7%			11	2.9%
TBR Community College Total	13,555	3,058	22.6%	2,775	20.5%	90.7%	2,842	92.9%	395	12.9%	107	3.5%	0.0%		80	2.6%
Locally Governed Institutions																
Austin Peay State University	1,418	407	28.7%	364	25.7%	89.4%	20	4.9%	372	91.4%	*	0.5%			*	4.2%
East Tennessee State University	2,038	574	28.2%	467	22.9%	81.4%	52	9.1%	494	86.1%	9	1.6%			23	4.0%
Middle Tennessee State University	3,158	757	24.0%	670	21.2%	88.5%	41	5.4%	702	92.7%	*	0.7%			*	1.7%
Tennessee State University	1,160	154	13.3%	141	12.2%	91.6%	*	1.9%	146	94.8%	*	0.6%			6	3.9%
Tennessee Technological University	2,053	675	32.9%	593	28.9%	87.9%	42	6.2%	621	92.0%	9	1.3%			7	1.0%
University of Memphis	2,194	526	24.0%	487	22.2%	92.6%	*	2.9%	491	93.3%	*	0.4%			20	3.8%
LGI - University Total	12,021	3,093	25.7%	2,722	22.6%	88.0%	173	5.6%	2,826	91.4%	28	0.9%	0.0%		86	2.8%
UT Universities																
University of Tennessee, Chattanooga	2,282	775	34.0%	602	26.4%	77.7%	88	11.4%	667	86.1%	*	1.5%			*	1.5%
University of Tennessee, Knoxville	4,101	2184	53.3%	2012	49.1%	92.1%	43	2.0%	2083	95.4%	25	1.1%			36	1.6%
University of Tennessee, Martin	1,321	406	30.7%	345	26.1%	85.0%	28	6.9%	367	90.4%	*	1.0%			*	2.2%
UT University Total	7,704	3,365	43.7%	2,959	38.4%	87.9%	159	4.7%	3,117	92.6%	41	1.2%	0.0%		57	1.7%
University Total	19,725	6,458	32.7%	5,681	28.8%	88.0%	332	5.1%	5,943	92.0%	69	1.1%	0.0%		143	2.2%
Grand Total	33,280	9,516	28.6%	8,456	25.4%	88.9%	3,174	33.4%	6,338	66.6%	176	1.8%	0.0%		223	2.3%

Source: THEC SIS

Notes:

- **Total Grads** were first-time, full-time freshmen (FTTF) who enrolled summer of 2012 and returned that fall, or enrolled fall 2012 and graduated from either their admitting institution or another institution by spring or summer of 2016. Graduates from the summer of 2016 were included along with traditionally reported spring graduates to align with IPEDS reporting.
- The graduation rate for the **Total Grads** category is a distinct count of students and includes all in- and out-of-state graduates.
- The graduation rate for the **Grads from Admitting Institution** category consists of students who began at their admitting institution and graduated from that same institution within four years.
- Graduates in the **TN Public or TN Private Institutions** columns may be duplicated; students graduated from either their admitting institution or another institution, or *both* their admitting institution and another institution.

Table 3.9

**Six-year Graduation Rates by Institution and Race
Fall 2012 Cohort**

Institution	2012 FTFTF	Graduation Rates				
		Caucasian	African American	Hispanic	Other	Unknown
TBR Community Colleges						
Chattanooga State Community College	1,238	30.4%	14.3%	20.9%	26.3%	29.4%
Cleveland State Community College	688	27.4%	4.3%	30.8%	37.5%	16.7%
Columbia State Community College	924	43.7%	17.3%	18.4%	28.6%	46.7%
Dyersburg State Community College	589	27.4%	9.4%	28.6%	15.4%	20.0%
Jackson State Community College	728	28.8%	17.5%	33.3%	0.0%	25.0%
Motlow State Community College	800	37.4%	25.6%	37.9%	42.5%	31.6%
Nashville State Community College	848	27.4%	14.4%	15.4%	25.0%	11.1%
Northeast State Community College	943	32.8%	20.0%	28.6%	27.3%	25.0%
Pellissippi State Community College	1,720	38.6%	15.3%	42.6%	36.3%	71.4%
Roane State Community College	1,077	36.1%	26.5%	38.5%	33.3%	62.5%
Southwest Tennessee Community College	1,503	29.8%	13.3%	22.4%	27.2%	0.0%
Volunteer State Community College	1,183	34.2%	13.3%	20.6%	27.8%	33.3%
Walters State Community College	1,314	38.1%	14.6%	20.0%	18.6%	66.7%
TBR Community College Total	13,555	34.5%	14.4%	26.8%	31.7%	27.7%
Locally Governed Institutions						
Austin Peay State University	1,418	48.8%	45.9%	56.5%	44.6%	38.5%
East Tennessee State University	2,038	57.4%	32.5%	59.6%	45.2%	53.8%
Middle Tennessee State University	3,158	54.0%	47.2%	49.3%	48.1%	45.7%
Tennessee State University	1,160	44.0%	35.9%	46.7%	0.0%	29.4%
Tennessee Technological University	2,053	65.2%	54.9%	46.3%	61.2%	56.5%
University of Memphis	2,194	59.4%	41.7%	60.0%	59.0%	70.6%
LGI - University Total	12,021	57.5%	41.6%	53.3%	58.2%	48.8%
UT Universities						
University of Tennessee, Chattanooga	2,282	66.9%	57.6%	50.0%	57.1%	66.7%
University of Tennessee, Knoxville	4,101	83.6%	72.5%	78.4%	78.3%	82.8%
University of Tennessee, Martin	1,321	59.0%	44.7%	36.4%	40.5%	68.0%
UT University Total	7,704	74.6%	60.5%	65.0%	67.9%	77.3%
University Total	19,725	65.1%	45.5%	57.5%	55.6%	62.4%
Grand Total	33,280	52.3%	34.1%	44.3%	47.1%	42.4%

Source: THEC SIS

Notes:

- **Other** race/ethnicity consists of Alaskan Native, American Indian, Asian or Pacific Islander, and multiracial.
- If a student identified their ethnicity as **Hispanic**, they appear in the "Hispanic" column as well as the column for their race designation, pursuant to Department of Education reporting guidelines.
- The **Unknown** category indicates unreported race.

Table 3.10

Six-year Graduation Rates by Gender and Pell Eligibility					
Fall 2012 Cohort					
Institution	2012 FTFTF	Female FTFTF	% Female	Pell-Eligible FTFTF	% Pell-Eligible
TBR Community Colleges					
Chattanooga State Community College	1,238	697	26.1%	856	23.7%
Cleveland State Community College	688	393	26.7%	537	22.7%
Columbia State Community College	924	550	42.9%	652	36.7%
Dyersburg State Community College	589	334	24.0%	496	19.6%
Jackson State Community College	728	433	25.9%	612	25.2%
Motlow State Community College	800	463	38.9%	563	33.7%
Nashville State Community College	848	466	24.0%	722	20.8%
Northeast State Community College	943	510	32.5%	749	27.0%
Pellissippi State Community College	1,720	882	37.2%	1,247	31.9%
Roane State Community College	1,077	680	37.9%	833	32.3%
Southwest Tennessee Community College	1,503	843	19.8%	1,256	17.0%
Volunteer State Community College	1,183	655	34.8%	805	26.5%
Walters State Community College	1,314	784	37.0%	1,007	31.4%
TBR Community College Total	13,555	7,690	31.8%	10,335	26.8%
Locally Governed Institutions					
Austin Peay State University	1,418	845	53.1%	937	43.5%
East Tennessee State University	2,038	1,128	60.8%	1,144	44.1%
Middle Tennessee State University	3,158	1,682	56.1%	1,999	46.0%
Tennessee State University	1,160	712	41.7%	747	29.2%
Tennessee Technological University	2,053	848	69.9%	1,030	55.2%
University of Memphis	2,194	1,224	56.8%	1,322	44.4%
LGI - University Total	12,021	6,439	56.9%	7,179	44.7%
UT Universities					
University of Tennessee, Chattanooga	2,282	1,320	69.1%	1,141	56.8%
University of Tennessee, Knoxville	4,101	2,110	86.7%	1,603	75.1%
University of Tennessee, Martin	1,321	798	60.3%	849	47.9%
UT University Total	7,704	4,228	76.2%	3,593	62.9%
University Total	19,725	10,667	64.6%	10,772	50.7%
Grand Total	33,280	18,357	50.8%	21,107	39.0%

Source: THEC SIS

Notes:

- **Pell-Eligible** students are defined as students who were eligible to receive the Pell grant at any time during their college career.

Table 3.11

Adult Public Undergraduate Six-Year Graduation Rates by Institution Fall 2012 Cohort									
Institution	Adult Freshmen	Grads from Admitting Institution Only		Grads from Other Institutions Only		Grads from Both Admitting & Other Institutions Only		Total Grads	
		Headcount	Percent	Headcount	Percent	Headcount	Percent	Headcount	Percent
TBR Community Colleges									
Chattanooga State Community College	1,595	301	18.9%	31	1.9%	44	2.8%	376	23.6%
Cleveland State Community College	471	128	27.2%	11	2.3%	9	1.9%	148	31.4%
Columbia State Community College	681	154	22.6%	17	2.5%	18	2.6%	189	27.8%
Dyersburg State Community College	565	110	19.5%	10	1.8%	8	1.4%	128	22.7%
Jackson State Community College	475	128	26.9%	7	1.5%	14	2.9%	149	31.4%
Motlow State Community College	474	92	19.4%	19	4.0%	23	4.9%	134	28.3%
Nashville State Community College	1,877	356	19.0%	48	2.6%	61	3.2%	465	24.8%
Northeast State Community College	898	199	22.2%	13	1.4%	39	4.3%	251	28.0%
Pellissippi State Community College	1,202	329	27.4%	23	1.9%	49	4.1%	401	33.4%
Roane State Community College	705	167	23.7%	12	1.7%	20	2.8%	199	28.2%
Southwest Tennessee Community College	2,056	309	15.0%	62	3.0%	42	2.0%	413	20.1%
Volunteer State Community College	928	191	20.6%	29	3.1%	24	2.6%	244	26.3%
Walters State Community College	559	143	25.6%	13	2.3%	18	3.2%	174	31.1%
TBR Community College Total	12,486	2,607	20.9%	295	2.4%	369	3.0%	3,271	26.2%
Locally Governed Institutions									
Austin Peay State University	409	88	21.5%	*	0.7%	*	0.2%	92	22.5%
East Tennessee State University	268	*	19.0%	*	2.2%	*	0.4%	58	21.6%
Middle Tennessee State University	400	103	25.8%	*	1.5%	*	0.3%	110	27.5%
Tennessee State University	266	62	23.3%	*	3.4%	*	1.9%	76	28.6%
Tennessee Technological University	80	*	35.0%	*	3.8%	*	0.0%	31	38.8%
University of Memphis	261	53	20.3%	*	0.8%	*	0.4%	56	21.5%
TBR University Total	1,684	385	22.9%	29	1.7%	9	0.5%	423	25.1%
UT Universities									
University of Tennessee at Chattanooga	37	*	10.8%		0.0%	*	2.7%	*	13.5%
University of Tennessee, Knoxville	46	11	23.9%	*	4.3%	*	2.2%	14	30.4%
University of Tennessee at Martin	163	*	18.4%	*	1.8%		0.0%	*	20.2%
UT University Total	246	45	18.3%	*	2.0%		0.8%	52	21.1%
University Total	1,930	430	22.3%	34	1.8%	11	0.6%	475	24.6%
Grand Total	14,416	3,037	21.1%	329	2.3%	380	2.6%	3,746	26.0%

Source: THEC SIS

Notes:

- This is different from how we traditionally calculate six-year graduation rate. The freshmen denominator is not limited to first-time students and captures both full-time and part-time students. This definition more closely captures the adult student experience in higher education.
- The method for calculating the adult graduation rate has changed from what has previously been reported and is not directly comparable.

Table 3.12

Tennessee Colleges of Applied Technology Awards by Program, Ten Most Utilized Programs, Academic Year 2017-18				
Major Name	Certificates	Diplomas	Other	Total
Practical Nursing	99	1,138	633	1,870
Welding Technology	293	433	440	1,166
Administrative Office Technology	99	261	229	589
Machine Tool Technology	51	285	142	478
Health Science Education			440	440
Cosmetology	46	286	60	392
Truck Driving	167		206	373
Heating, Ventilation, Air Conditioning, And Refrigeration	74	215	78	367
Automotive Technology	102	177	61	340
Collision Repair Technology	53	133	32	218
Grand Total	984	2,928	2,321	6,233

Source: TBR

Notes: The Academic Program Inventory has undergone revisions by TBR, which has led to some changes in how students are classified across degree programs. Supplemental Certificates were reviewed by institutions and academic affairs in AY 2017 – 18, which has led to a decline in Supplemental Certificates.

Table 3.13

Tennessee Colleges of Applied Technology Licensure Pass Rates by Program 2017 - 2018			
Program	# of Grads Who Took Exam	# of Grads Who Passed Exam	% Passed
Aesthetics/Aesthetics Technology	36	35	97.2%
Aircraft Mechanics/Aviation Maint. Tech.	69	69	100.0%
Barbering	21	21	100.0%
Certified Nursing Assistant	24	18	75.0%
(Commercial) Truck Driving	314	308	98.1%
Cosmetology	186	181	97.3%
Cosmetology Instructor Certificate	*	*	66.7%
Dental Assistant	23	23	100.0%
Emergency Medical Technician	37	29	78.4%
Manicurist	*	*	0.0%
Massage Therapy	12	12	100.0%
Nursing Aide	26	19	73.1%
Pharmacy Technology	18	18	100.0%
Practical Nursing	1177	1106	94.0%
Surgical Technology	11	11	100.0%
Grand Total	1,958	1,852	94.6%

Source: TBR

Table 3.14

Tennessee Colleges of Applied Technology 2017-18 Program Completion and Placement Rates						
Institution	Calculated Enrollment	Completed	Percent Completed	Completers Available for Placement	Placed in Field of Training	Percent Placed
Athens	202	164	81.2%	153	136	88.9%
Chattanooga	771	603	78.2%	557	521	88.9%
Covington	231	193	83.5%	187	131	70.1%
Crossville	324	267	82.4%	258	212	82.2%
Crump	192	180	93.8%	172	145	84.3%
Dickson	521	442	84.8%	409	311	76.0%
Elizabethton	486	430	88.5%	384	331	86.2%
Harriman	245	205	83.7%	197	164	83.2%
Hartsville	285	212	74.4%	197	155	78.7%
Hohenwald	271	231	85.2%	214	195	91.1%
Jacksboro	176	156	88.6%	135	120	88.9%
Jackson	397	337	84.9%	326	288	88.3%
Knoxville	802	613	76.4%	560	489	87.3%
Livingston	341	275	80.6%	240	219	91.3%
McKenzie	156	128	82.1%	113	97	85.8%
McMinnville	179	131	73.2%	116	85	73.3%
Memphis	702	598	85.2%	423	323	76.4%
Morristown	471	351	74.5%	329	319	97.0%
Murfreesboro	393	307	78.1%	286	234	81.8%
Nashville	691	564	81.6%	485	392	80.8%
Newbern	289	246	85.1%	233	198	85.0%
Oneida/Huntsville	212	162	76.4%	146	126	86.3%
Paris	229	194	84.7%	173	155	89.6%
Pulaski	220	189	85.9%	175	137	78.3%
Ripley	152	128	84.2%	120	104	86.7%
Shelbyville	393	313	79.6%	291	258	88.7%
Whiteville	131	99	75.6%	89	67	75.3%
Grand Total	9,462	7,718	81.6%	6,968	5,912	84.8%

Source: TBR

Notes:

- **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.

section IV

Academic and Fiscal Trends, Academic Year 2017-18

Table 4.1

Admissions Data for Public Universities Fall 2018					
Institution	Number Applied	Number Accepted	Percent Accepted	Number Enrolled	Yield Rate
Locally Governed Institutions					
Austin Peay State University	10,680	7,437	70.0%	2,009	19.0%
East Tennessee State University	8,009	6,978	87.0%	1,976	28.0%
Middle Tennessee State University	8,055	7,534	93.5%	2,897	38.5%
Tennessee State University	9,246	4,693	50.8%	1,225	26.1%
Tennessee Technological University	6,913	5,237	75.6%	1,890	36.1%
University of Memphis	14,141	11,921	84.3%	2,480	20.8%
LGI University Total	57,044	43,800	76.8%	12,477	28.5%
UT Universities					
University of Tennessee, Chattanooga	8,858	6,691	75.5%	2,255	33.7%
University of Tennessee, Knoxville	20,457	15,912	77.8%	5,215	32.8%
University of Tennessee, Martin	8,059	5,549	69.0%	1,143	21.0%
UT Total	37,374	28,152	75.3%	8,613	30.6%
University Total	94,418	71,952	76.2%	21,090	29.3%

Source: UT, TBR

Notes:

- This cohort represents the 2018 summer, returning fall, and fall first-time freshmen.
- **Yield rate** refers to the number of students who enrolled versus the number accepted.

Table 4.2

Lower Division Instructional Courses By Type of Instructor Fall 2018						
Institution	Full-Time Faculty	Part- Time Faculty	Adjunct Faculty	Graduate Assistant	Other Employee	Total
Community Colleges						
Chattanooga State Community College	59.4%	0.0%	31.7%	0.0%	8.8%	100.0%
Cleveland State Community College	64.9%	0.0%	32.1%	0.0%	3.0%	100.0%
Columbia State Community College	53.9%	0.1%	34.1%	0.0%	11.9%	100.0%
Dyersburg State Community College	62.3%	0.0%	35.6%	0.0%	2.1%	100.0%
Jackson State Community College	56.1%	0.0%	39.3%	0.0%	4.6%	100.0%
Motlow State Community College	48.6%	0.2%	44.5%	0.0%	6.6%	100.0%
Nashville State Community College	58.5%	0.0%	41.5%	0.0%	0.0%	100.0%
Northeast State Community College	53.0%	0.0%	44.2%	0.0%	2.8%	100.0%
Pellissippi State Community College	58.4%	0.0%	37.2%	0.0%	4.4%	100.0%
Roane State Community College	54.2%	0.0%	42.1%	0.0%	3.8%	100.0%
Southwest Tennessee Community College	61.1%	0.0%	36.8%	0.0%	2.1%	100.0%
Volunteer State Community College	53.2%	0.0%	45.0%	0.0%	1.8%	100.0%
Walters State Community College	67.2%	0.0%	32.3%	0.0%	0.5%	100.0%
TBR Community College Total	57.3%	0.0%	38.6%	0.0%	4.0%	100.0%
Locally Governed Institutions						
Austin Peay State University	50.5%	38.1%	0.0%	2.6%	8.8%	100.0%
East Tennessee State University	61.0%	0.1%	26.5%	5.0%	7.5%	100.0%
Middle Tennessee State University	75.8%	0.0%	13.0%	6.6%	4.6%	100.0%
Tennessee State University	47.4%	0.0%	33.5%	2.6%	16.5%	100.0%
Tennessee Technological University	68.0%	0.0%	7.5%	2.7%	21.8%	100.0%
University of Memphis	51.3%	0.0%	23.2%	13.2%	12.3%	100.0%
LGI - University Total	60.2%	6.2%	16.9%	5.9%	10.8%	100.0%
UT Universities						
University of Tennessee, Chattanooga	67.9%	0.0%	26.0%	0.0%	6.1%	100.0%
University of Tennessee, Knoxville	64.9%	2.0%	8.4%	15.3%	9.4%	100.0%
University of Tennessee, Martin	69.1%	24.0%	0.0%	0.0%	6.4%	100.0%
UT University Total	66.4%	6.0%	10.6%	8.8%	8.2%	100.0%

Source: UT, TBR

Note:

- **Other Employee** includes professional non-faculty staff, administrators, and other non-instructional staff.

Figure 4.1
Average Full-Time Faculty Salary, All Ranks
Public Universities

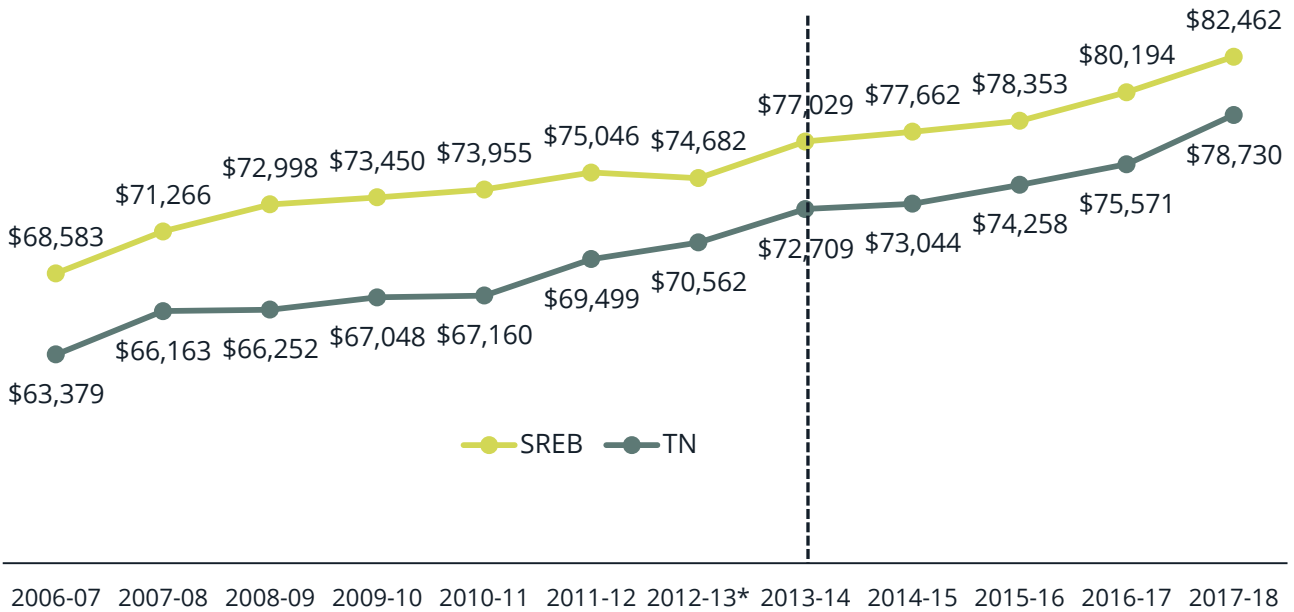
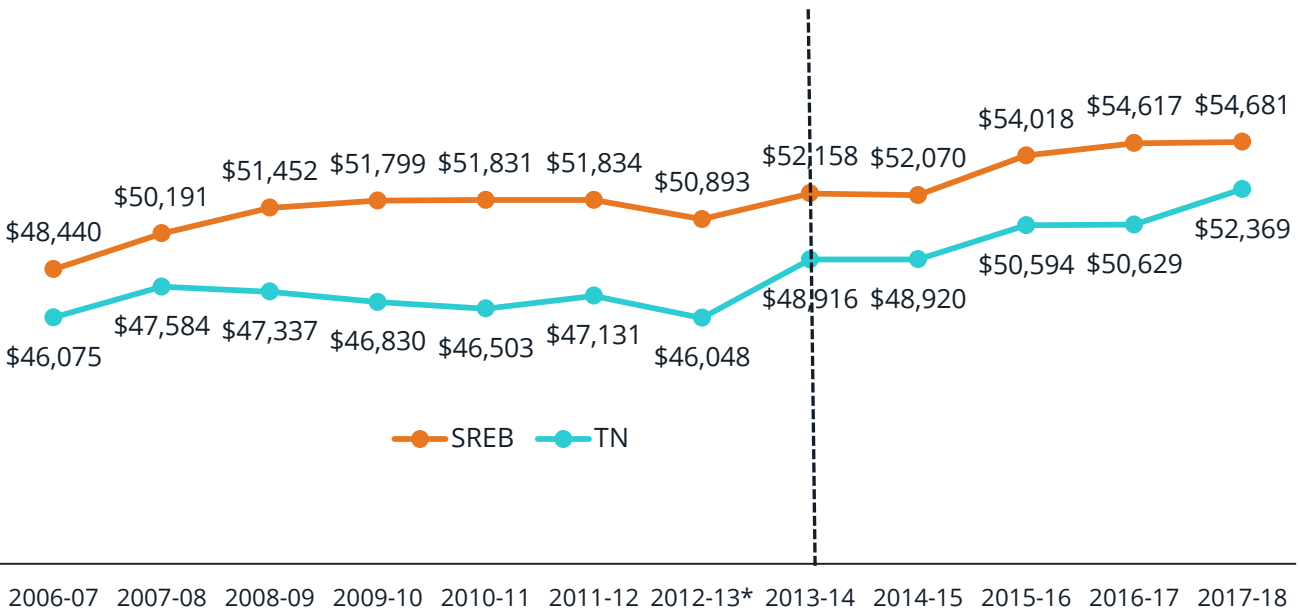


Figure 4.2
Average Full-Time Faculty Salary, All Ranks
Community Colleges



Source: THEC Fiscal Affairs

Notes:

- The formula for calculating **weighted average salaries** changed in 2012-13 because IPEDS changed the categories of contract length in its HR survey. Nine-month equivalent salaries are now calculated by dividing the total salary outlay by the total number of service months and multiplying by 9. As such, 2012-13 and subsequent years are not directly comparable to prior years.
- Dollars are unadjusted for inflation.
- Data includes all institutions.

Table 4.3

Annual Tuition and Mandatory Fees Academic Year 2018 - 2019				
Institutions	Undergraduate		Graduate	
	Resident	Non-resident	Resident	Non-resident
Tennessee Board of Regents - Community Colleges				
Chattanooga State Community College	\$4,459	\$21,505	--	--
Cleveland State Community College	\$4,439	\$21,485	--	--
Columbia State Community College	\$4,473	\$21,519	--	--
Dyersburg State Community College	\$4,439	\$21,485	--	--
Jackson State Community College	\$4,425	\$21,471	--	--
Motlow State Community College	\$4,445	\$21,491	--	--
Nashville State Community College	\$4,395	\$21,441	--	--
Northeast State Community College	\$4,451	\$21,497	--	--
Pellissippi State Community College	\$4,479	\$21,525	--	--
Roane State Community College	\$4,443	\$21,489	--	--
Southwest Tennessee Community College	\$4,459	\$21,505	--	--
Volunteer State Community College	\$4,433	\$21,479	--	--
Walters State Community College	\$4,428	\$21,474	--	--
TBR - Community College Average	\$4,444	\$21,490	--	--
Locally Governed Institutions				
Austin Peay State University	\$8,471	\$24,467	\$10,723	\$25,263
East Tennessee State University	\$9,277	\$28,459	\$11,631	\$29,127
Middle Tennessee State University	\$9,206	\$28,364	\$11,642	\$28,986
Tennessee State University	\$8,007	\$21,381	\$10,327	\$22,443
Tennessee Technological University	\$9,103	\$25,759	\$11,679	\$26,779
University of Memphis	\$9,701	\$21,413	\$12,107	\$21,867
LGI - University Average	\$8,961	\$24,974	\$11,352	\$25,744
University of Tennessee - Universities				
University of Tennessee, Chattanooga	\$8,664	\$24,782	\$10,020	\$18,084
University of Tennessee, Knoxville	\$13,006	\$31,426	\$13,120	\$31,538
University of Tennessee, Martin ¹	\$9,194	\$15,234	\$10,364	\$16,404
<i>Students with more than 90-credit hours and Part-time Students</i>	\$8,876	\$14,916	--	--
<i>Students with fewer than 90-credit hours</i>	\$9,512	\$15,552	--	--
UT - University Average	\$10,288	\$23,814	\$11,168	\$22,009
University Average	\$9,403	\$24,587	\$11,290	\$24,499
TN Colleges of Applied Technology	\$3,842	\$3,842	--	--

Source: THEC Fiscal Affairs

Notes:

1. UT Martin full-time students with more than 90-credit hours and all part-time students are charged on a per credit basis up to 12 credit hours, and are not charged additional fees above 12-credit hours. The 2018-19 tuition rate for full-time students who have completed fewer than 90-credit hours is a flat rate for 15 hours per semester, regardless of how many hours the student is enrolled. International students enrolled at UT Martin pay additional undergraduate and graduate fees of \$13,944.

Table 4.4

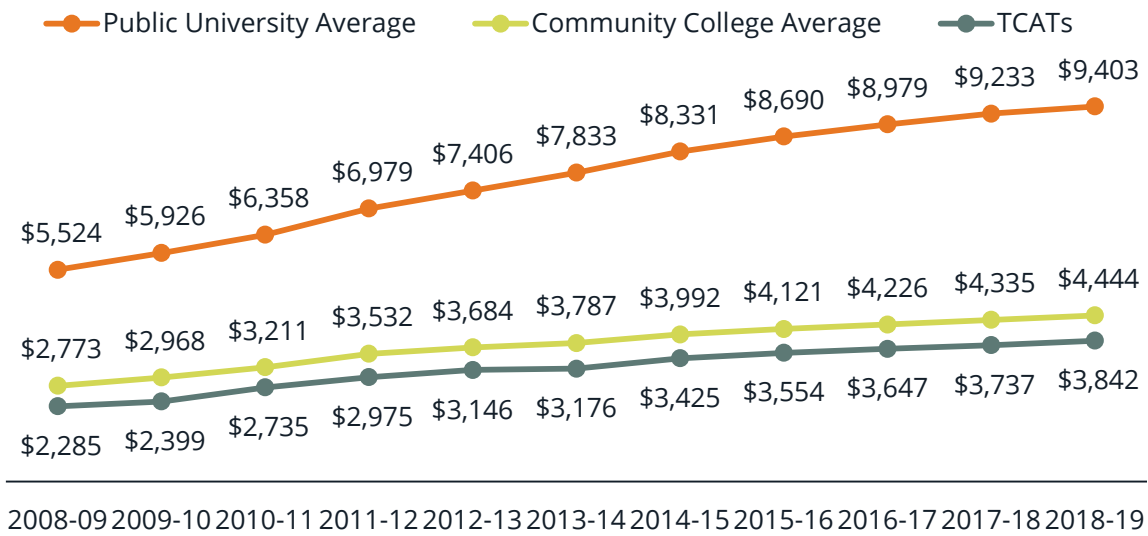
Annual Tuition and Mandatory Fees Resident Undergraduate Student							
Institutions	2008 - 09	2013 - 14	2017 - 18	2018 - 19	1-Year Change	5-Year Change	10-Year Change
Tennessee Board of Regents - Community Colleges							
Chattanooga State Community College	\$2,797	\$3,819	\$4,351	\$4,459	2.5%	16.8%	59.4%
Cleveland State Community College	\$2,769	\$3,773	\$4,331	\$4,439	2.5%	17.7%	60.3%
Columbia State Community College	\$2,747	\$3,775	\$4,359	\$4,473	2.6%	18.5%	62.8%
Dyersburg State Community College	\$2,777	\$3,795	\$4,331	\$4,439	2.5%	17.0%	59.8%
Jackson State Community College	\$2,759	\$3,781	\$4,317	\$4,425	2.5%	17.0%	60.4%
Motlow State Community College	\$2,765	\$3,780	\$4,339	\$4,445	2.4%	17.6%	60.8%
Nashville State Community College	\$2,731	\$3,729	\$4,287	\$4,395	2.5%	17.9%	60.9%
Northeast State Community College	\$2,787	\$3,785	\$4,343	\$4,451	2.5%	17.6%	59.7%
Pellissippi State Community College	\$2,799	\$3,827	\$4,371	\$4,479	2.5%	17.0%	60.0%
Roane State Community College	\$2,787	\$3,789	\$4,335	\$4,443	2.5%	17.3%	59.4%
Southwest Tennessee Community College	\$2,791	\$3,819	\$4,351	\$4,459	2.5%	16.8%	59.8%
Volunteer State Community College	\$2,767	\$3,775	\$4,325	\$4,433	2.5%	17.4%	60.2%
Walters State Community College	\$2,775	\$3,783	\$4,320	\$4,428	2.5%	17.0%	59.6%
TBR - Community College Average	\$2,773	\$3,787	\$4,335	\$4,444	2.5%	17.3%	60.2%
Locally Governed Institutions							
Austin Peay State University	\$5,526	\$7,158	\$8,225	\$8,471	3.0%	18.3%	53.3%
East Tennessee State University	\$5,201	\$7,543	\$9,015	\$9,277	2.9%	23.0%	78.4%
Middle Tennessee State University	\$5,700	\$7,840	\$8,948	\$9,206	2.9%	17.4%	61.5%
Tennessee State University	\$5,102	\$6,774	\$7,776	\$8,007	3.0%	18.2%	56.9%
Tennessee Technological University	\$5,244	\$7,383	\$8,873	\$9,103	2.6%	23.3%	73.6%
University of Memphis	\$6,128	\$8,666	\$9,701	\$9,701	0.0%	11.9%	58.3%
LGI - University Average	\$5,484	\$7,561	\$8,756	\$8,961	2.3%	18.5%	63.4%
University of Tennessee - Universities							
University of Tennessee, Chattanooga	\$5,310	\$7,555	\$8,664	\$8,664	0.0%	14.7%	63.2%
University of Tennessee, Knoxville ¹	\$6,250	\$10,062	\$12,970	\$13,006	0.3%	29.3%	108.1%
<i>Students admitted before 2013-14</i>		\$9,684					
<i>Students admitted in 2013-14</i>		\$11,194					
University of Tennessee, Martin ²	\$5,255	\$7,514	\$8,927	\$9,194	3.0%	22.4%	75.0%
<i>Students with more than 90-credit hours and Part-time Students</i>			\$8,618	\$8,876	3.0%		
<i>Students with fewer than 90-credit hours</i>			\$9,236	\$9,512	3.0%		
UT - University Average	\$5,605	\$8,377	\$10,187	\$10,288	1.0%	22.8%	83.6%
University Average	\$5,524	\$7,833	\$9,233	\$9,403	1.8%	20.1%	70.2%
TN Colleges of Applied Technology	\$2,285	\$3,176	\$3,737	\$3,842	2.8%	21.0%	68.1%

Source: THEC Fiscal Policy

Notes:

1. The tuition rates for students admitted to UT Knoxville in Fall 2013 and later are 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 2013-14 is the weighted average of the fees charged across the cohorts.
2. UT Martin full-time students with more than 90-credit hours and all part-time students are charged on a per credit basis up to 12 credit hours, and are not charged additional fees above 12-credit hours. The 2018-19 tuition rate for full-time students who have completed fewer than 90-credit hours is a flat rate for 15 hours per semester, regardless of how many hours the student is enrolled.

Figure 4.3
Average Undergraduate Resident Annual Tuition
and Mandatory Fees by Institution Type
2008-09 through 2018-19



Source: THEC Fiscal Policy

Note:

- Dollars are unadjusted for inflation.

Figure 4.4
Median Family Income Required to Pay Median Annual Tuition and Fees
2016-17

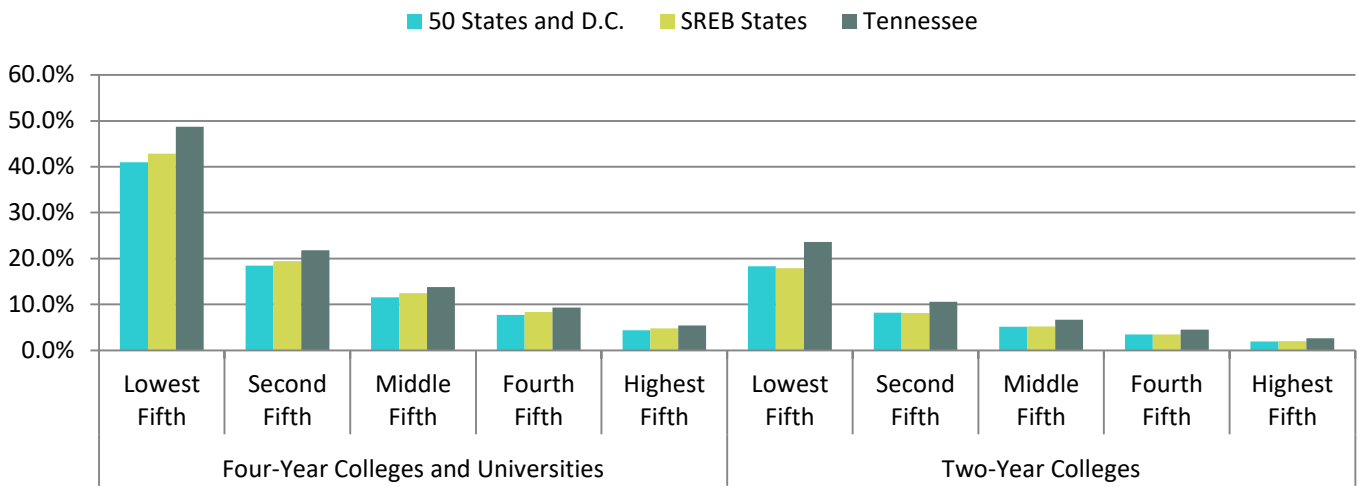
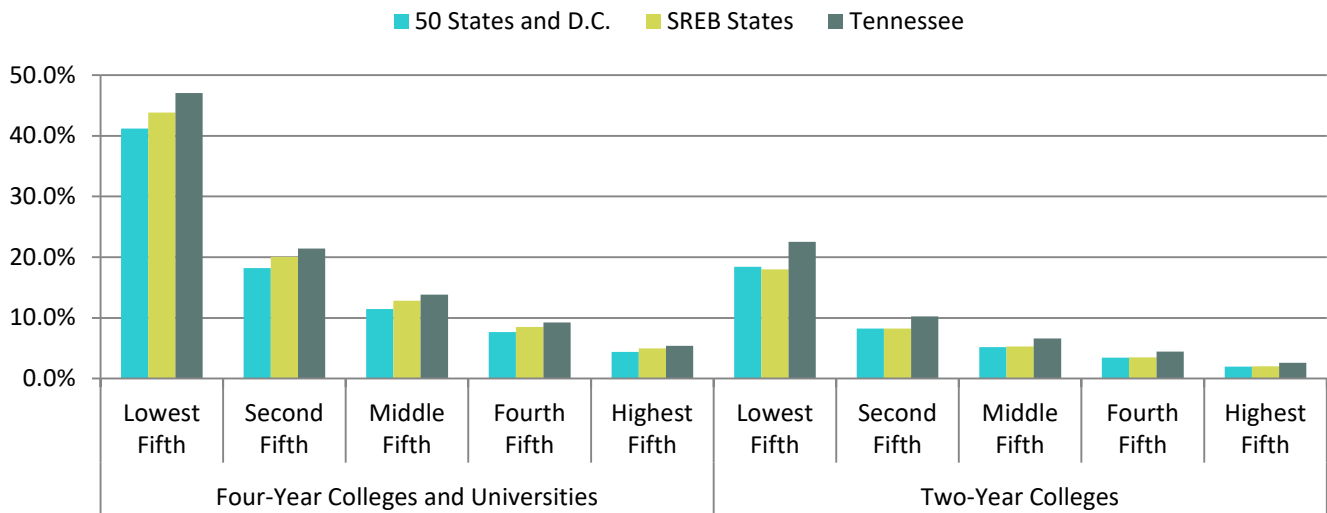


Figure 4.5
Median Family Income Required to Pay Median Annual Tuition and Fees
2017-18



Source: SREB Fact Book on Higher Education Table 63

Table 4.5

**Tuition and Fees Revenue per FTE Student
Public Institutions
2017 - 2018**

	Four-Year Institutions		Two-Year Colleges		Technology Colleges	
	Total	Change from 2016 - 2017	Total	Change from 2016 - 2017	Total	Change from 2016 - 2017
Alabama	\$13,830	6.4%	\$ 4,177	1.7%	\$4,550	2.9%
Arkansas	\$8,467	-11.0%	\$ 4,311	5.1%	--	--
Delaware	\$24,501	8.1%	\$ 5,443	2.0%	--	--
Florida	\$5,679	-3.6%	\$ 2,459	0.5%	--	--
Georgia	\$7,996	-2.1%	\$ 3,298	29.3%	\$3,567	6.8%
Kentucky	\$14,330	2.2%	\$ 4,816	4.5%	\$4,923	6.3%
Louisiana	\$9,273	6.2%	\$ 4,617	-5.8%	\$3,535	1.9%
Maryland	\$12,458	4.5%	\$ 5,003	-2.9%	--	--
Mississippi	\$11,021	48.8%	\$ 3,371	7.4%	--	--
North Carolina	\$8,179	2.3%	\$ 1,873	1.8%	--	--
Oklahoma	\$11,928	8.4%	\$ 3,958	-0.4%	\$1,582	2.3%
South Carolina	\$16,743	7.5%	\$ 6,143	-0.6%	--	--
SREB States	\$9,914	3.9%	\$ 3,149	2.0%	\$3,239	5.6%
Tennessee	\$10,251	2.9%	\$ 4,863	0.5%	\$2,964	5.3%
Texas	\$7,861	1.0%	\$ 2,133	5.5%	--	--
Virginia	\$13,696	9.8%	\$ 4,999	4.6%	--	--
West Virginia	\$11,148	8.0%	\$ 4,336	-16.7%	--	--

Source: SREB State Data Exchange Survey, 2017-18

Note:

- Excludes amounts mandated or used for debt service.

Table 4.6

Appropriations and Tuition/Fees Revenue per FTE Student Public Institutions 2017 - 2018									
	Four-Year Institutions			Two-Year Colleges			Technology Colleges		
	Appropriations	Tuition/Fees	Total	Appropriations	Tuition/Fees	Total	Appropriations	Tuition/Fees	Total
Alabama	29%	71%	\$ 19,376	55%	45%	\$ 9,196	67%	33%	\$ 13,881
Arkansas	43%	57%	\$ 14,973	60%	40%	\$ 10,660	--	--	--
Delaware	20%	80%	\$ 30,565	59%	41%	\$ 13,225	--	--	--
Florida	60%	40%	\$ 14,188	60%	40%	\$ 6,185	--	--	--
Georgia	46%	54%	\$ 14,828	58%	42%	\$ 7,781	56%	44%	\$ 8,137
Kentucky	31%	69%	\$ 20,880	41%	59%	\$ 8,182	37%	63%	\$ 7,839
Louisiana	29%	71%	\$ 13,091	37%	63%	\$ 7,380	50%	50%	\$ 7,057
Maryland	48%	52%	\$ 24,111	61%	39%	\$ 12,938	--	--	--
Mississippi	36%	64%	\$ 17,138	60%	40%	\$ 8,352	--	--	--
North Carolina	56%	44%	\$ 18,774	78%	22%	\$ 8,659	--	--	--
Oklahoma	26%	74%	\$ 16,098	49%	51%	\$ 7,778	71%	29%	\$ 5,445
South Carolina	17%	83%	\$ 20,285	37%	63%	\$ 9,789	--	--	--
SREB States	41%	59%	\$ 16,741	63%	37%	\$ 8,411	58%	42%	\$ 7,805
Tennessee	41%	59%	\$ 17,355	48%	52%	\$ 9,374	64%	36%	\$ 8,296
Texas	45%	55%	\$ 14,219	75%	25%	\$ 8,485	--	--	--
Virginia	30%	70%	\$ 19,629	43%	57%	\$ 8,703	--	--	--
West Virginia	26%	74%	\$ 15,120	47%	53%	\$ 8,181	--	--	--

Source: SREB State Data Exchange Survey, 2017-18.

Note:

- Represents the percentage of total revenue per FTE student that comes from appropriations versus tuition and fees. "--" indicates data not available.

Table 4.7

**Appropriations per FTE Student
2017 - 2018**

	Four-Year Institutions		Two-Year Colleges		Technology Colleges	
	Total	Change from 2016 - 2017	Total	Change from 2016 - 2017	Total	Change from 2016 - 2017
Alabama	\$ 5,545	-2.8%	\$ 5,019	-0.9%	\$ 9,331	1.7%
Arkansas	\$ 6,506	0.1%	\$ 6,349	10.3%	--	--
Delaware	\$ 6,065	-0.4%	\$ 7,782	5.7%	--	--
Florida	\$ 8,510	3.6%	\$ 3,726	-1.3%	--	--
Georgia	\$ 6,832	4.1%	\$ 4,482	42.0%	\$ 4,570	2.8%
Kentucky	\$ 6,550	1.7%	\$ 3,366	0.0%	\$ 2,917	-2.1%
Louisiana	\$ 3,818	-0.1%	\$ 2,764	1.0%	\$ 3,522	0.1%
Maryland	\$ 11,653	0.9%	\$ 7,935	2.9%	--	--
Mississippi	\$ 6,118	10.3%	\$ 4,981	-4.4%	--	--
North Carolina	\$ 10,595	2.7%	\$ 6,786	4.5%	--	--
Oklahoma	\$ 4,170	-2.3%	\$ 3,820	-7.4%	\$ 3,863	-9.0%
South Carolina	\$ 3,542	-2.3%	\$ 3,646	0.2%	--	--
SREB States	\$ 6,827	1.7%	\$ 5,262	3.8%	\$ 4,566	1.1%
Tennessee	\$ 7,104	9.6%	\$ 4,511	8.8%	\$ 5,332	10.0%
Texas	\$ 6,358	-2.1%	\$ 6,351	5.5%	--	--
Virginia	\$ 5,933	2.8%	\$ 3,704	7.0%	--	--
West Virginia	\$ 3,971	0.3%	\$ 3,845	-12.1%	--	--

Source: SREB State Data Exchange Survey, 2017-18

Note:

- Includes state general purpose, educational special purpose, and local appropriations to campuses.

Table 4.8

State Appropriations for Tennessee Public Higher Education Formula Units 2014-15 through 2018-19					
Institution	2014-15	2015-16	2016-17	2017-18	2018-19
Tennessee Board of Regents - Community Colleges					
Chattanooga State Community College	\$26,008,100	\$27,449,400	\$29,315,200	\$31,118,200	\$31,863,600
Cleveland State Community College	\$8,843,700	\$9,336,300	\$9,751,700	\$10,988,200	\$11,215,700
Columbia State Community College	\$12,349,500	\$12,842,400	\$13,970,500	\$15,026,400	\$15,821,100
Dyersburg State Community College	\$7,317,900	\$7,841,700	\$8,622,500	\$9,388,600	\$9,734,200
Jackson State Community College	\$11,095,700	\$11,401,100	\$12,395,800	\$13,561,500	\$14,266,600
Motlow State Community College	\$10,656,700	\$11,007,400	\$11,739,900	\$13,292,500	\$15,023,000
Nashville State Community College	\$15,861,200	\$16,935,900	\$17,756,500	\$20,259,300	\$22,228,600
Northeast State Community College	\$13,224,100	\$14,594,100	\$16,059,900	\$18,137,200	\$19,695,300
Pellissippi State Community College	\$23,429,800	\$25,599,300	\$27,349,000	\$30,477,800	\$32,729,600
Roane State Community College	\$17,399,500	\$18,011,800	\$19,093,300	\$21,087,900	\$22,518,000
Southwest Tennessee Community College	\$24,677,200	\$25,278,600	\$26,115,800	\$27,147,100	\$28,504,100
Volunteer State Community College	\$16,216,000	\$17,198,100	\$18,698,700	\$20,809,700	\$23,498,200
Walters State Community College	\$20,350,200	\$20,967,800	\$21,912,500	\$23,469,700	\$24,606,600
TBR - Community College Total	\$207,429,600	\$218,463,900	\$232,781,300	\$254,764,100	\$271,704,600
Locally Governed Institutions					
Austin Peay State University	\$34,239,800	\$36,983,700	\$40,378,500	\$44,621,700	\$47,857,100
East Tennessee State University	\$48,048,900	\$51,428,100	\$55,362,800	\$61,099,800	\$65,770,700
Middle Tennessee State University	\$82,830,300	\$85,856,700	\$90,753,200	\$97,003,700	\$103,216,200
Tennessee State University	\$32,088,900	\$32,892,000	\$33,717,900	\$36,757,500	\$39,402,300
Tennessee Technological University	\$38,394,000	\$39,297,400	\$42,671,100	\$47,231,100	\$55,020,600
University of Memphis	\$89,331,900	\$95,139,600	\$102,440,600	\$110,827,200	\$117,771,000
LGI - University Total	\$324,933,800	\$341,597,500	\$365,324,100	\$397,541,000	\$429,037,900
University of Tennessee - Universities					
University of Tennessee, Chattanooga	\$37,501,400	\$41,674,700	\$45,835,300	\$51,005,300	\$56,184,500
University of Tennessee, Knoxville	\$179,044,900	\$187,890,300	\$199,911,900	\$217,270,000	\$234,382,200
University of Tennessee, Martin	\$26,249,700	\$27,892,100	\$29,922,900	\$32,495,400	\$34,698,100
UT - University Total	\$242,796,000	\$257,457,100	\$275,670,100	\$300,770,700	\$325,264,800
University Total	\$559,688,100	\$567,729,800	\$599,054,600	\$640,994,200	\$754,302,700
TN Colleges of Applied Technology	\$55,346,600	\$56,343,900	\$60,790,600	\$66,857,600	\$71,579,600
Total Academic Formula Units	\$830,506,000	\$873,862,400	\$934,566,100	\$1,019,933,400	\$1,097,586,900

Source: THEC Fiscal Policy

Notes:

- Appropriations exclude capital funds.
- Academic formula units include universities, community colleges, and colleges of applied technology.
- Dollars are unadjusted for inflation.
- Since 2012-13, appropriations to the community college sector are awarded as a lump sum to the TBR system. The amounts here are actual distribution amounts to individual campuses as reported by TBR.

Table 4.9

State Appropriations for Tennessee Public Higher Education Specialized Units and Programs 2014-15 through 2018-19					
Institution	2014-15	2015-16	2016-17	2017-18	2018-19
Medical Education	\$180,992,600	\$188,978,500	\$196,615,000	\$209,464,800	\$221,078,500
ETSU College of Medicine	\$28,948,800	\$30,166,900	\$31,268,700	\$33,094,900	\$34,470,700
ETSU Family Practice	\$6,130,800	\$6,447,000	\$6,687,600	\$7,160,800	\$7,526,300
UT Health Science Center	\$16,530,900	\$17,379,800	\$18,124,700	\$19,710,800	\$21,398,400
UT College of Vet Medicine	\$129,382,100	\$134,984,800	\$140,534,000	\$149,498,300	\$157,683,100
Research and Public Service	\$80,968,400	\$83,997,800	\$89,045,500	\$94,229,200	\$98,506,000
UT Ag. Experiment Station	\$25,557,800	\$26,380,600	\$27,625,600	\$29,048,400	\$30,435,300
UT Ag. Extension Service	\$31,044,400	\$32,384,200	\$33,831,200	\$35,590,500	\$37,509,700
TSU McMinnville Center	\$560,400	\$575,500	\$594,500	\$608,200	\$619,400
TSU Institute of Ag. & Envir Research	\$2,278,500	\$2,340,600	\$3,456,300	\$3,541,700	\$3,613,700
TSU Cooperative Education	\$3,108,900	\$3,207,300	\$3,318,500	\$3,510,100	\$3,610,200
TSU McIntire-Stennis Forestry Research	\$179,400	\$183,400	\$189,400	\$193,300	\$196,200
UT Space Institute	\$7,916,500	\$8,187,700	\$8,490,500	\$8,900,500	\$9,129,100
UT Inst. for Public Service	\$5,661,900	\$5,847,000	\$6,145,600	\$6,465,100	\$6,684,800
UT County Tech Asst. Service	\$1,763,100	\$1,858,100	\$2,236,600	\$2,962,700	\$3,103,800
UT Municipal Tech Adv. Service	\$2,897,500	\$3,033,400	\$3,157,300	\$3,408,700	\$3,603,800
Other Specialized Units	\$75,981,300	\$85,816,700	\$100,286,200	\$111,885,500	\$124,859,100
UT University-Wide Admn.	\$4,661,800	\$4,859,900	\$5,202,100	\$5,537,800	\$5,939,000
TN Board of Regents Admn.	\$5,133,100	\$5,465,400	\$5,720,200	\$6,483,500	\$8,196,600
TN Student Assistance Corp.	\$61,566,800	\$70,459,600	\$83,568,600	\$93,536,000	\$103,703,900
TN Higher Education Comm.	\$2,438,800	\$2,921,000	\$3,619,300	\$4,495,700	\$5,187,100
Contract Education	\$2,180,800	\$2,110,800	\$2,176,000	\$1,832,500	\$1,832,500
Program Initiatives	\$43,289,200	\$46,778,300	\$46,776,900	\$48,130,400	\$53,244,800
Campus Centers of Excellence	\$17,769,000	\$17,414,600	\$17,133,600	\$17,685,600	\$18,063,100
Campus Centers of Emphasis	\$1,282,600	\$1,257,000	\$1,236,600	\$1,288,100	\$1,314,400
Ned McWherter Scholars	\$411,800	\$411,800	\$711,800	\$1,211,800	\$1,211,800
UT Access & Diversity	\$5,688,900	\$5,806,700	\$5,806,700	\$5,806,700	\$5,806,700
TBR Access & Diversity	\$10,048,800	\$10,256,900	\$10,256,900	\$10,256,900	\$10,256,900
THEC Grants	\$2,353,900	\$5,778,400	\$5,778,400	\$6,028,400	\$10,739,000
Research Initiative	\$5,734,200	\$5,852,900	\$5,852,900	\$5,852,900	\$5,852,900
Total Specialized Units & Programs	\$381,231,500	\$405,571,300	\$432,723,600	\$463,709,900	\$497,688,400
Total Higher Education Operating *	\$1,211,737,500	\$1,279,433,700	\$1,367,289,700	\$1,483,643,300	\$1,595,275,300

Source: THEC Fiscal Policy

Notes:

- The UT Inst. For Public Service includes funding for the Tennessee Language Center, formerly known as the Tennessee Foreign Language Institute.
- Appropriations exclude capital funds.
- Academic formula units include universities, community colleges, and colleges of applied technology.
- Dollars are unadjusted for inflation.
- **Total Operating** is the sum of Tables 4.8 and 4.9.

Table 4.10

Revenue per FTE Historical Analysis Academic Years 2008-09 through 2018-19						
Academic Year	State Appropriations ¹	ARRA/MoE	Tuition & Fees ²	FTE	Total Revenue per FTE	Student Share
10 Year Percent Change (Community Colleges)	-1.5%	-	19.8%	14.4%	-8.0%	13.8%
2008-09	\$270,189,800	\$17,969,600	\$254,485,600	51,302	\$10,577	46.9%
2009-10	\$237,500,600	\$43,477,400	\$301,509,400	59,993	\$9,709	51.8%
2010-11	\$223,311,600	\$54,877,200	\$330,383,300	62,973	\$9,664	54.3%
2011-12	\$226,354,900	\$0	\$340,234,600	61,343	\$9,236	60.0%
2012-13	\$229,394,100	\$0	\$331,668,500	58,656	\$9,565	59.1%
2013-14	\$240,039,400	\$0	\$319,708,000	56,392	\$9,926	57.1%
2014-15	\$229,794,500	\$0	\$313,526,400	54,192	\$10,026	57.7%
2015-16	\$237,057,300	\$0	\$312,072,200	57,269	\$9,589	56.8%
2016-17	\$247,692,700	\$0	\$304,902,400	56,505	\$9,780	55.2%
2017-18	\$262,028,900	\$0	\$305,252,500	57,355	\$9,891	53.8%
2018-19 ²	\$266,269,400	\$0	\$304,964,900	58,713	\$9,729	53.4%
10 Year Percent Change (Universities)	-5.2%	-	38.8%	2.1%	12.8%	20.6%
2008-09	\$781,546,900	\$72,261,900	\$1,022,588,500	109,298	\$17,168	54.5%
2009-10	\$644,226,800	\$191,276,900	\$1,095,997,000	113,260	\$17,054	56.7%
2010-11	\$600,630,900	\$229,261,400	\$1,198,223,100	117,310	\$17,288	59.1%
2011-12	\$607,346,600	\$0	\$1,293,698,500	116,933	\$16,258	68.1%
2012-13	\$614,683,700	\$0	\$1,330,212,800	115,432	\$16,849	68.4%
2013-14	\$648,010,400	\$0	\$1,382,035,400	113,615	\$17,868	68.1%
2014-15	\$633,977,400	\$0	\$1,420,495,700	112,635	\$18,240	69.1%
2015-16	\$661,965,600	\$0	\$1,436,479,200	111,679	\$18,790	68.5%
2016-17	\$685,553,300	\$0	\$1,446,323,200	111,766	\$19,074	67.8%
2017-18	\$727,993,500	\$0	\$1,450,085,200	111,792	\$19,483	66.6%
2018-19 ²	\$741,179,200	\$0	\$1,419,700,100	111,587	\$19,365	65.7%

Source: THEC Fiscal Policy

Notes:

1. All State Appropriations and Tuition & Fees amounts include both recurring and nonrecurring funds and are presented in 2018 Inflation Adjusted Dollars using the Higher Education Price Index (HEPI).
2. State Appropriations and Tuition & Fees reported for 2018-19 are from Revised Operating Budgets, while all other years are reported from Actual Operating Budgets.

Table 4.11

Revenue per Student Award Historical Analysis Academic Years 2007-08 through 2017-18						
Academic Year	State Appropriations ¹	ARRA/MoE	Tuition & Fees ¹	Total Awards ²	Total Revenue per Award	Student Share
10 Year Percent Change (Universities)	-19.6%	-	45.9%	25.8%	-8.9%	27.3%
2007-08	\$906,005,600	\$0	\$994,130,100	23,813	\$79,794	52.3%
2008-09	\$781,546,900	\$72,261,900	\$1,022,588,500	25,875	\$72,518	54.5%
2009-10	\$644,226,800	\$191,276,900	\$1,095,997,000	25,300	\$76,344	56.7%
2010-11	\$600,630,900	\$229,261,400	\$1,198,223,100	26,638	\$76,136	59.1%
2011-12	\$607,346,600	\$0	\$1,293,698,500	27,339	\$69,536	68.1%
2012-13	\$614,683,700	\$0	\$1,330,212,800	28,275	\$68,785	68.4%
2013-14	\$648,010,400	\$0	\$1,382,035,400	28,200	\$71,987	68.1%
2014-15	\$633,977,400	\$0	\$1,420,495,700	27,897	\$73,645	69.1%
2015-16	\$661,965,600	\$0	\$1,436,479,200	28,921	\$72,558	68.5%
2016-17	\$685,553,300	\$0	\$1,446,323,200	29,903	\$71,293	67.8%
2017-18	\$727,993,500	\$0	\$1,450,085,200	29,963	\$72,693	66.6%

Source: THEC Fiscal Policy

Notes:

1. All State Appropriations and Tuition & Fees amounts are presented in 2018 Inflation Adjusted Dollars.
2. Awards include long-term certificates, associate, bachelor's, master's, and doctoral degrees granted at universities. Awards do not include short-term certificates, post-baccalaureate certificates, UT Health Science Center degrees, or ETSU first professional degrees.

Figure 4.6
Revenue per FTE, Public Universities
2008-09 through 2018-19

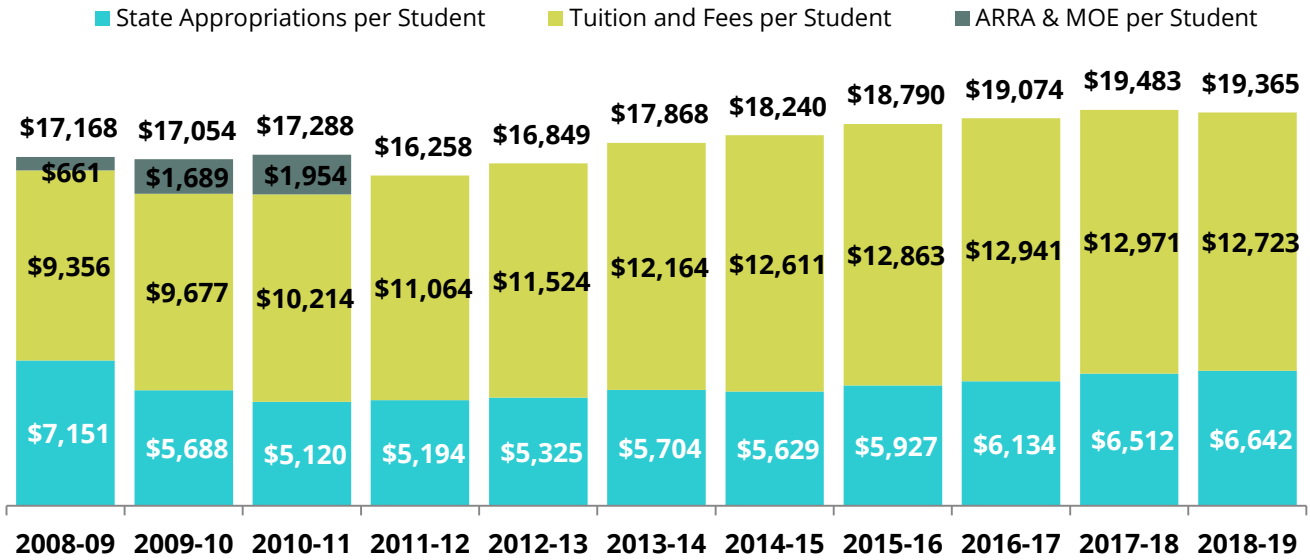
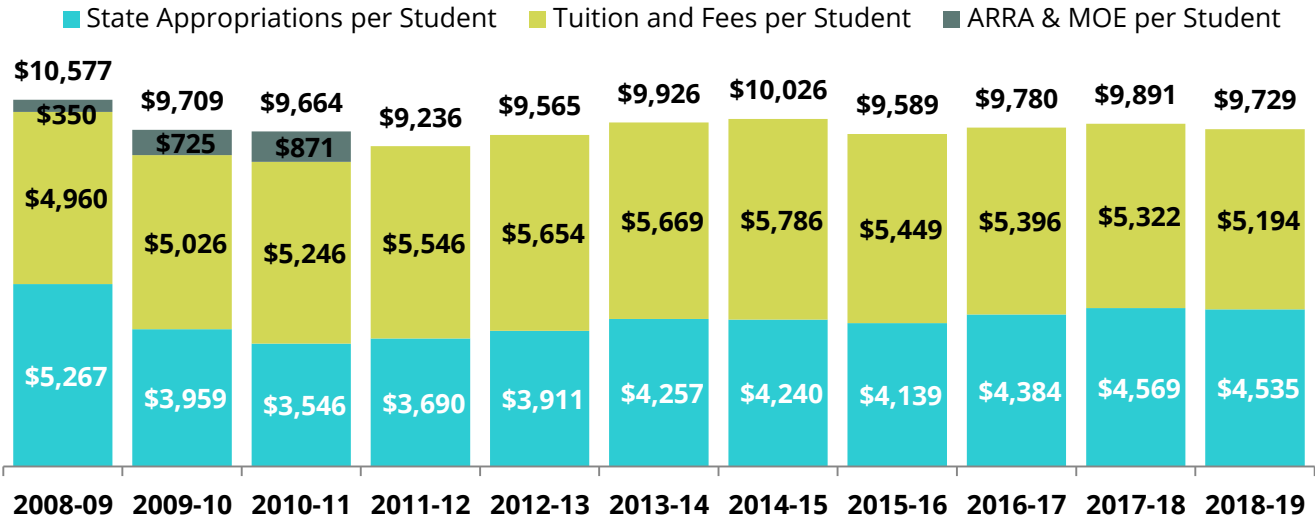


Figure 4.7
Revenue per FTE, Community Colleges
2008-09 through 2018-19



Source: THEC Fiscal Policy

Notes:

- All State Appropriations and Tuition & Fees amounts are presented in 2018 Inflation Adjusted Dollars using the Higher Education Price Index (HEPI).

Table 4.12

Average Debt for Tennessee Graduates in the 2017 Cohort				
	Average Debt	National Rank	% with Debt	National Rank
State Average	\$25,252	41	56%	28
2016 - 2017 Public University Undergraduate Debt				
Institution	Average Debt of Graduates	Percent of Graduates with Debt	Total Cost of Attendance	% of Pell Grant Recipients
Locally Governed Institutions				
Austin Peay State University	\$18,044	67%	\$23,488	51%
East Tennessee State University*	\$27,866	54%	\$23,083	40%
Middle Tennessee State University	\$25,717	63%	\$22,228	42%
Tennessee State University*	\$35,214	87%	\$20,221	59%
Tennessee Technological University	\$22,018	55%	\$25,253	34%
University of Memphis	\$27,002	67%	\$24,205	46%
University of Tennessee				
University of Tennessee, Chattanooga	\$22,293	56%	\$22,644	35%
University of Tennessee, Knoxville	\$21,872	50%	\$30,226	29%
University of Tennessee, Martin	\$27,335	65%	\$20,446	46%

Source: The Institute for College Access & Success (TICAS) "Project on Student Debt." Integrated Postsecondary Education Data System (IPEDS)

Notes:

- * Data was not reported for 2016-17 and the numbers reflect 2015-16.
- **Average debt** includes four-year public and private non-profit institutions
- **Rankings** are from 1 (highest debt) to 50 (lowest debt)
- **Cost of Attendance** reflects tuition and fees, cost of books and supplies, living expenses (room and board), transportation, and miscellaneous personal expenses for a student living on campus.
- Percent of **Pell Grant Recipients** is from the Integrated Postsecondary Education Data System (IPEDS) and represents the share of undergraduate enrollment that received a Pell grant.

Table 4.13

Three-Year Cohort Default Rates for Schools Participating in Title IV Student Financial Assistance Programs 2013 - 2015									
Institution Name	Cohort Year 2013			Cohort Year 2014			Cohort Year 2015		
	Number of Borrowers in Default	Number of Borrowers in Repay	Official Default Rate	Number of Borrowers in Default	Number of Borrowers in Repay	Official Default Rate	Number of Borrowers in Default	Number of Borrowers in Repay	Official Default Rate
Tennessee Board of Regents - Community Colleges									
Chattanooga State Community College	811	3,729	21.7%	839	3,768	22.3%	639	3,197	20.0%
Cleveland State Community College	208	972	21.4%	224	989	22.6%	173	840	20.6%
Columbia State Community College	98	742	13.2%	158	939	16.8%	141	848	16.6%
Dyersburg State Community College	150	773	19.4%	155	730	21.2%	102	571	17.9%
Jackson State Community College*	-	-	-	-	-	-	-	-	-
Motlow State Community College	87	526	16.5%	69	498	13.9%	49	373	13.1%
Nashville State Community College	483	2,582	18.7%	457	2,574	17.8%	487	2,465	19.8%
Northeast State Community College	240	1,138	21.1%	174	1,029	16.9%	52	464	11.2%
Pellissippi State Community College	318	1,985	16.0%	391	2,194	17.8%	251	1,772	14.2%
Roane State Community College	187	1,060	17.6%	168	1,019	16.5%	150	961	15.6%
Southwest Tennessee Community College*	-	-	-	-	-	-	-	-	-
Volunteer State Community College	237	1,531	15.5%	240	1,534	15.6%	184	1,332	13.8%
Walters State Community College	111	694	16.0%	72	581	12.4%	24	279	8.6%
Locally Governed Institutions									
Austin Peay State University	404	3,297	12.3%	382	3,222	11.9%	335	3,166	10.6%
East Tennessee State University	406	3,636	11.2%	354	3,738	9.5%	362	3,774	9.6%
Middle Tennessee State University	675	7,019	9.6%	745	6,818	10.9%	595	6,186	9.6%
Tennessee State University	433	3,393	12.8%	448	3,317	13.5%	421	3,112	13.5%
Tennessee Technological University	151	2,447	6.2%	130	2,450	5.3%	103	2,194	4.7%
University of Memphis	549	6,112	9.0%	566	5,984	9.5%	590	5,695	10.4%
University of Tennessee - Universities									
University of Tennessee, Chattanooga	187	2,549	7.3%	158	2,529	6.2%	172	2,650	6.5%
University of Tennessee, Knoxville	273	5,689	4.8%	262	5,609	4.7%	803	16,963	4.7%
University of Tennessee, Martin	185	1,847	10.0%	179	1,932	9.3%	188	1,842	10.2%

Source: U.S. Department of Education "Official Cohort Default Rates for Schools."

Note:

- A school is subject to loss of eligibility to participate in the Federal Family Education Loan (FFEL) Program, William D. Ford Federal Direct Loan (Direct Loan) Program, and/or Federal Pell Grant (Pell Grant) Program has FY 2015, FY 2014, and FY 2013 official cohort default rates that are 30.0% or greater. If a school fails to successfully appeal this sanction, it will lose eligibility to participate in the FFEL, Direct Loan, and/or Federal Pell Grant Program. There are several exceptions to these criteria and schools that meet exemption conditions are not subject to this sanction. For more information on the sanction or the exemptions, please refer to the Cohort Default Rate Guide: <http://ifap.ed.gov/DefaultManagement/finalcdr.html>

section V

Quality Assurance Funding, 2017-18

Quality Assurance Funding 2015-20 Cycle

Tennessee was a pioneer in developing quality-based funding for higher education institutions and has become a model for states seeking to promote high standards and continuous improvement. Quality Assurance Funding (QAF) incentivizes meritorious performance and assesses the progress of student learning at public community colleges and universities.

Quality Assurance Funding was implemented in 1979 to promote academic excellence and incentivize institutional improvement. Success on the quality standards allows institutions to earn up to 5.45 percent over their annual operating budgets, and requires institutions to build institutional effectiveness operations that hold them in good standing with institutional and specialized accreditors. The standards include program evaluation and accreditation results, licensure rates, general education and academic major assessment scores, and completion rates among target student populations.

QAF is divided into seven standards, which include qualitative and quantitative measures:

- General Education Assessment
- Academic Major Assessment (e.g., licensure)
- Academic Programs (e.g., accredited programs)
- Institutional Satisfaction Study (e.g., surveys of students, faculty, alumni)
- Adult Learner Success
- Tennessee Job Market Graduate Placement
- Student Access and Success

Table 5.1

Quality Assurance Funding: Average Point Recommendations, 2017-18

Standard	University		Community College	
	Maximum Points	Average	Maximum Points	Average
I. Student Learning and Engagement	75	66.4	75	68.3
General Education Assessment	15	14.6	15	14.8
Academic Major Assessment	15	12.2	15	13.3
Academic Programs	25	21.2	15	12.2
Institutional Satisfaction Study	10	9.7	10	9.8
Adult Learner Success	10	8.8	10	8.3
TN Job Market Graduate Placement	NA	--	10	9.9
II. Student Access and Success	25	23.9	25	20.8
TOTAL	100	90.3	100	89.1

Source: THEC, Academic Affairs, Quality Assurance Funding Report, 2017-18. For more information about the Quality Assurance Funding program, please visit: <https://www.tn.gov/thec/bureaus/academic-affairs-and-student-success/academic-programs/quality-assurance-funding.html>

Table 5.2

Institution Points by Standard and Dollars Recommended, 2017-18

Institution	General Ed. Assessment	Academic Major Assessment	Academic Programs	Institutional Satisfaction	Adult Learner Success	TN Job Placement	Student Access & Success	Total	QAF THEC Recommendation*
Points Possible	15	15	15	10	10	10	25	100	-
Chattanooga State Community College	15	14	13	10	8	10	21	91	\$1,538,200
Cleveland State Community College	15	13	12	10	7	10	18	85	539,100
Columbia State Community College	15	12	13	10	7	10	12	79	681,500
Dyersburg State Community College	14	15	15	10	9	10	25	98	525,200
Jackson State Community College	15	15	12	9	8	10	21	90	691,000
Motlow State Community College	15	13	11	10	9	10	25	93	832,100
Nashville State Community College	15	15	13	9	8	10	23	93	1,101,500
Northeast State Community College	15	14	11	9	10	10	20	89	953,600
Pellissippi State Community College	15	15	11	10	8	9	16	84	1,476,300
Roane State Community College	15	14	12	10	8	10	16	85	1,040,400
Southwest Tennessee Community College	14	11	11	10	9	10	25	90	1,377,600
Volunteer State Community College	15	9	13	10	8	10	24	89	1,186,700
Walters State Community College	15	13	11	10	9	10	24	92	1,187,100
Community College Total									\$13,130,300
Points Possible	15	15	25	10	10	NA	25	100	-
Austin Peay State University	15	13	16	10	8	NA	22	84	\$2,117,700
East Tennessee State University	15	13	20	10	9	NA	24	91	3,090,200
Middle Tennessee State University	14	12	21	10	10	NA	25	92	4,652,500
Tennessee State University	13	9	19	9	9	NA	25	84	1,764,500
Tennessee Technological University	15	14	24	10	10	NA	25	98	2,638,100
University of Memphis	14	11	24	10	10	NA	23	92	5,266,700
University of Tennessee, Chattanooga	15	11	21	9	9	NA	22	87	\$2,533,400
University of Tennessee, Knoxville	15	13	25	9	6	NA	25	93	9,231,300
University of Tennessee, Martin	15	14	21	10	8	NA	24	92	1,628,700
University Total									\$32,923,100

Source: THEC Quality Assurance Funding Report, 2017-18 and THEC Budget Recommendation for Fiscal Year 2020

Note: QAF THEC Budget Recommendation is the Quality Assurance Funding portion of the \$1.15 billion for the overall THEC Budget Recommendation for all formula units.

General Education Assessment

The General Education assessment is used to measure the performance of program completers on a standardized test of general education. Institutions are required to assess all undergraduate students who apply for graduation, with few exceptions. Institutions may sample students, but are required to submit a sampling proposal to THEC.

Institutions' outcomes are compared to the national average for comparable institutions (e.g., if Austin Peay State University selects an exam, their average will be compared with the average for other Master's level institutions on the same exam). In the 2015-20 QAF cycle, THEC requires institutions to use either the California Critical Thinking and Skills Test (CCTS) or the ETS Proficiency Profile.

Table 5.3

General Education Assessments and Outcomes by Institution						
	2015-16		2016-17		2017-18	
	Assessment	Ratio	Assessment	Ratio	Assessment	Ratio
ChSCC	CCTS	100%	CCTS	100%	CCTS	100%
CLSCC	ETS	100%	ETS	100%	ETS	100%
CoSCC	ETS	100%	ETS	100%	ETS	100%
DSCC	ETS	100%	ETS	100%	ETS	100%
JSCC	ETS	100%	ETS	100%	ETS	100%
MSCC	ETS	100%	ETS	100%	ETS	100%
NaSCC	CCTS	100%	CCTS	100%	CCTS	100%
NeSCC	ETS	100%	ETS	100%	ETS	100%
PSCC	ETS	100%	ETS	100%	ETS	100%
RSCC	ETS	100%	ETS	100%	ETS	100%
STCC	ETS	98%	ETS	99%	ETS	98%
VSCC	ETS	100%	ETS	100%	ETS	100%
WSCC	ETS	100%	ETS	100%	ETS	100%
APSU	CCTS	96%	CCTS	100%	CCTS	100%
ETSU	CCTS	100%	CCTS	100%	CCTS	100%
MTSU	CCTS	95%	CCTS	99%	CCTS	99%
TSU	ETS	97%	ETS	97%	ETS	98%
TTU	CCTS	99%	CCTS	100%	CCTS	100%
UM	ETS	99%	ETS	99%	ETS	99%
UTC	ETS	100%	ETS	100%	ETS	100%
UTK	CCTS	100%	CCTS	100%	CCTS	100%
UTM	ETS	100%	ETS	100%	ETS	100%

Sources: THEC Quality Assurance Funding Reports for 2015-16 through 2017-18

Note: Ratio represents the division of the institutional average on the assessment by its national peer-group average.

Academic Major Assessment

The Academic Major Assessment indicator is used to evaluate the performance of graduates in major field programs. Academic programs that do not have licensure exams are required to assess students in the major field at least once throughout the 2015-20 cycle. Institutions can use an assessment from THEC's approved list, or, in cases where there is no national assessment, institutions can develop local assessments. Academic programs culminating in a licensure exam are evaluated annually. The Major Field Assessment standard of QAF only applies to undergraduate programs.

Table 5.4

Licensure Exam Pass Rates for Community Colleges: First-time test takers							
Institution	Test	QAF Cycle 2016-17			QAF Cycle 2017-18		
		Number Taken	Number Passed	Percent Passed	Number Taken	Number Passed	Percent Passed
Chattanooga	Dental Hygiene	19	19	100.0%	18	18	100.0%
	Health Information Management	*	*	100.0%	15	12	80.0%
	Physical Therapist Assistant	21	20	95.2%	20	20	100.0%
	Veterinary Technology	13	13	100.0%	16	14	87.5%
	Radiologic Technology	24	24	100.0%	31	31	100.0%
	Respiratory Care	16	15	93.8%	16	16	100.0%
	Nursing	158	154	97.5%	107	107	100.0%
Cleveland	Nursing	68	56	82.4%	42	37	88.1%
Columbia	Veterinary Technology	22	13	59.1%	21	11	52.4%
	Radiologic Technology	21	20	95.2%	16	15	93.8%
	Respiratory Care	15	15	100.0%	11	11	100.0%
	Nursing	92	80	87.0%	86	79	91.9%
Dyersburg	Health Information Technology	12	11	91.7%	*	*	100.0%
	Nursing	85	75	88.2%	99	90	90.9%
Jackson	Occupational Therapy Assistant	12	10	83.3%	*	*	90.0%
	Physical Therapist Assistant	21	18	85.7%	17	15	88.2%
	Radiologic Technology	17	17	100.0%	18	18	100.0%
	Nursing	89	85	95.5%	86	86	100.0%
Motlow	Paramedic				*	*	100.0%
	Nursing	55	51	92.7%	63	59	93.7%
Nashville	Nursing	30	30	100.0%	31	29	93.5%
	Occupational Therapy Assistant	29	24	82.8%	26	23	88.5%
Northeast	Paramedic	*	*	90.0%	*	*	66.7%
	Nursing	68	59	86.8%	59	54	91.5%
Pellissippi	Nursing	74	66	89.2%	89	85	95.5%
Roane	Dental Hygiene	*	*	100.0%	11	11	100.0%
	Health Information Technology	*	*	81.8%	15	11	73.3%
	Occupational Therapy Assistant	25	24	96.0%	26	24	92.3%
	Physical Therapist Assistant	20	19	95.0%	19	15	78.9%
	Radiologic Technology	28	26	92.9%	29	29	100.0%
	Respiratory Therapy	10	10	100.0%	*	*	88.9%
	Surgical Technology	*	*	100.0%	*	*	100.0%
	Nursing	82	76	92.7%	71	67	94.4%
Optician	17	16	94.1%	17	17	100.0%	
Southwest	Physical Therapist Assistant	17	17	100.0%	15	14	93.3%
	Radiologic Technology	20	16	80.0%	*	*	41.2%
	Medical Laboratory Technology	*	*	64.3%	*	*	90.0%
	Nursing	61	46	75.4%	66	58	87.9%
Volunteer	Health Information Technology	*	*	100.0%	*	*	33.3%
	Physical Therapist Assistant	32	25	78.1%	30	30	100.0%
	Veterinary Technology	16	13	81.3%	*	*	31.3%
	Radiologic Technology	28	25	89.3%	30	28	93.3%
	Respiratory Care	15	14	93.3%	15	15	100.0%
	Ophthalmic Technician	*	*	77.8%	*	*	90.0%
Walters	Emergency Medical Services				*	*	100.0%
	Health Information Management	*	*	70.0%	*	*	80.0%
	Physical Therapist Assistant	18	17	94.4%	19	19	100.0%
	Respiratory Care	19	14	73.7%	15	15	100.0%
	Surgical Technology	*	*	60.0%	*	*	100.0%
	Nursing	112	101	90.2%	113	104	92.0%

Source: THEC Quality Assurance Funding Report for 2016-17 and 2017-18

Table 5.5

Licensure Exam Pass Rates for Public Universities: First-time test takers							
Institution	Test	QAF Cycle 2016-17			QAF Cycle 2017-18		
		Number Taken	Number Passed	Percent Passed	Number Taken	Number Passed	Percent Passed
Austin Peay	Education	77	76	98.7%	75	73	97.3%
	Medical Lab Science	44	32	72.7%	44	33	75.0%
	Nursing (BSN)	90	83	92.2%	85	81	95.3%
East Tennessee	Education	97	97	100.0%	71	71	100.0%
	Dental Hygiene	22	21	95.5%	25	22	88.0%
	Cardiopulmonary Science	19	15	78.9%	21	12	57.1%
	Radiologic Science	26	26	100.0%	33	33	100.0%
	Nursing (BSN)	182	160	87.9%	186	176	94.6%
Middle Tennessee	Education	185	184	99.5%	182	180	98.9%
	Nursing (BSN)	106	92	86.8%	96	94	97.9%
Tennessee State	Education	18	13	72.2%	23	23	100.0%
	Cardiorespiratory Care Sci.	17	15	88.2%	18	10	55.6%
	Engineering	*	*	0.0%	*	*	12.5%
	Nursing (AAS)	81	59	72.8%	74	47	63.5%
	Nursing (BSN)	40	31	77.5%	47	23	48.9%
	Dental Hygiene	33	28	84.8%	*	*	100.0%
Tennessee Tech	Education	222	212	95.5%	237	236	99.6%
	Engineering	98	51	52.0%	88	61	69.3%
	Nursing (BSN)	108	103	95.4%	108	103	95.4%
University of Memphis	Education	68	66	97.1%	36	33	91.7%
	Engineering	21	16	76.2%	60	32	53.3%
	Nursing (BSN)	267	227	85.0%	247	224	90.7%
UT Chattanooga	Education	76	71	93.4%	116	108	93.1%
	Engineering	49	24	49.0%	42	24	57.1%
	Nursing (BSN)	68	60	88.2%	76	74	97.4%
UT Knoxville	Education	*	*	100.0%	10	10	100.0%
	Engineering	93	69	74.2%	113	91	80.5%
	Nursing (BSN)	131	117	89.3%	134	125	93.3%
UT Martin	Education	107	107	100.0%	107	106	99.1%
	Engineering	30	24	80.0%	42	38	90.5%
	Nursing (BSN)	33	33	100.0%	38	38	100.0%
UT Health Science Center	Dental Hygiene (exam)	30	30	100.0%	29	29	100.0%
	Medical Lab Science	12	12	100.0%	14	14	100.0%
	Nursing (BSN)	65	65	100.0%	46	46	100.0%

Sources: 2017-18 Quality Assurance (Performance Funding) Reports, TBR, UT

Notes:

- This captures all assessments included in QAF for all institutions except for UT Health Science Center.

Table 5.6

Licensure Exam Pass Rates for Public Universities Law and Health Professions Test Takers 2017 and 2018							
Institution	Test	QAF Cycle 2016-17			QAF Cycle 2017-18		
		Number Taken	Number Passed	Percent Passed	Number Taken	Number Passed	Percent Passed
Austin Peay	Nursing (MSN)	66	52	78.8%	43	29	67.4%
East Tennessee	Audiology (AUD)	*	*	100.0%	10	10	100.0%
	Medical (Step I)	63	61	96.8%	74	69	93.2%
	Medical (II Clinical)	71	69	97.2%	74	72	97.3%
	Medical (II Skills)	89	86	96.6%	74	72	97.3%
	Nursing (MSN)	72	60	83.3%	86	80	93.0%
	Nursing (DNP)	16	16	100.0%	23	23	100.0%
	Pharmacy	74	65	87.8%	79	74	93.7%
	Physical Therapy (DPT)	34	32	94.1%	38	36	94.7%
	Speech Language Pathology (MS)	27	27	100.0%	32	32	100.0%
Middle Tennessee	Nursing (MSN)	68	52	76.5%	26	26	100.0%
Tennessee State	Nursing(MSN)	72	46	63.9%	45	32	71.1%
	Occupational Therapy (MOT)	27	27	100.0%	31	29	93.5%
	Physical Therapy (DTP)	34	28	82.4%	34	30	88.2%
	Speech and Hearing Science (MS)	44	41	93.2%	20	19	95.0%
Tennessee Tech	Nursing (MSN)	32	27	84.4%	35	27	77.1%
University of Memphis	Audiology (AUD)	*	*	100%	*	*	100%
	Nursing (MSN)	57	55	96.5%	92	84	91.3%
	Speech Language Pathology (MS)	20	20	100%	26	26	100%
	Law	93	75	80.6%	95	77	81.1%
UT Chattanooga	Nursing (MSN)	32	32	100.0%	30	30	100.0%
	Occupational Therapy (DOT)				13	13	100.0%
	Physical Therapy (DPT)	30	30	100.0%	33	33	100.0%
UT Knoxville	Law	75	67	89.3%	93	85	91.4%
	Nursing (MSN)	50	41	82.0%	69	67	97.1%
	Veterinary Medicine	86	84	97.7%	86	86	100.0%
UT Health Science Center	Audiology (AUD)	13	13	100.0%	14	14	100.0%
	Audiology (MS)						
	Dental Science (DDS)	89	89	100.0%	90	90	100.0%
	Medical (Step I)	163	163	100.0%	160	160	100.0%
	Medical (II Clinical)	163	163	100.0%	160	160	100.0%
	Medical (II Skills)	163	163	100.0%	160	160	100.0%
	Nursing (DNP)	83	83	100.0%	66	66	100.0%
	Occupational Therapy (DOT)	33	33	100.0%	35	35	100.0%
	Pharmacy	152	152	100.0%	159	159	100.0%
	Physical Therapy	60	60	100.0%	56	56	100.0%
	Physician Assistant	25	25	100.0%	28	28	100.0%
		Speech-language Pathology (MS)	39	39	100.0%	47	47

Source: UT & LGI Institutions

Notes:

- Bar Exam passage rates reflect the number of students who took and passed the Tennessee Bar Exam during that calendar year (February & July Bar Exam).
- This captures post-baccalaureate licensure exams that are not a part of Quality Assurance Funding, but are reported here as additional information.

Academic Programs: Accreditation and Evaluation

The Academic Programs indicator 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. 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 faculty-driven review and structured process on the improvement in teaching and learning to enhance student success.

Table 5.7

Program Accreditation Status Academic Year 2017-18				
Institution	Number of Accredited Programs	Number of Programs Seeking Accreditation	Total Accreditable Programs	Percent Accredited
TBR Community Colleges				
Chattanooga State Community College	25	3	28	100.0%
Cleveland State Community College	8	3	11	100.0%
Columbia State Community College	8	1	9	100.0%
Dyersburg State Community College	6	0	6	100.0%
Jackson State Community College	9	0	9	100.0%
Motlow State Community College	5	1	6	100.0%
Nashville State Community College	11	1	12	100.0%
Northeast State Community College	13	3	16	100.0%
Pellissippi State Community College	10	0	10	100.0%
Roane State Community College	17	2	19	100.0%
Southwest Tennessee Community College	20	0	21	95.2%
Volunteer State Community College	13	1	14	100.0%
Walters State Community College	13	2	15	100.0%
Community College Total	158	17	176	99.4%
Locally Governed Institutions				
Austin Peay State University	20	7	31	83.3%
East Tennessee State University	59	4	64	98.3%
Middle Tennessee State University	62	3	65	100.0%
Tennessee State University	43	1	44	100.0%
Tennessee Technological University	34	4	38	100.0%
University of Memphis	70	1	71	100.0%
LGI Total	288	20	313	98.4%
UT Universities				
University of Tennessee, Chattanooga	40	3	43	100.0%
University of Tennessee, Knoxville	66	3	69	100.0%
University of Tennessee, Martin	22	1	23	100.0%
UT University Total	128	7	135	100.0%
University Total	416	27	448	98.9%
Grand Total	574	44	624	99.0%

Source: 2017-18 Quality Assurance Reports

Note: Percent Accredited is calculated by dividing the number of accredited programs by the total accreditable programs less the number of programs seeking accreditation. The number of programs seeking accreditation reflects the programs for which an institution is actively seeking accreditation.

Institutional Satisfaction Study

The Institutional Satisfaction standard is designed for institutions to improve the quality of their undergraduate programs as evaluated by various institutional stakeholders. In the 2017-18 academic year, the Survey of Entering Students Engagement (SENSE) was administered at community colleges and the Alumni Attitude Study (PEG) at universities.

Community Colleges: Survey of Entering Student Engagement

SENSE is designed to provide a clear picture of both student behaviors in the earliest weeks of college and the institutional practices that affect students during this critical time. SENSE was administered in first weeks of fall 2017. The SENSE survey was also administered in fall 2015 and this report provides a comparison of the survey responses from both years.

Below is a selection of survey questions and results for Tennessee's community colleges. QAF awards point values for survey response effect sizes that are greater than or equal to $-.20$ (met/exceed). This same threshold was applied for the survey questions in Table 5.8 and 5.9).

Survey Question 18: Think about your experiences from the time of your decision to attend this college through the end of the first three weeks of your first semester/quarter. (Scale: 1 through 5, 1=Strongly disagree, 5=Strongly agree)

18a. The very first time I came to this college I felt welcome.

18b. The instructors at this college want me to succeed.

Survey Question 21: Think about your experiences from the time of your decision to attend this college through the end of the first three weeks of your first semester/quarter. Within a class or through another experience at this college. (Scale: 1 through 5, 1=Strongly disagree, 5=Strongly agree):

21a. I learned to improve my study skills (listening, note taking, highlighting readings, working with others, etc.).

21b. I learned to understand my academic strengths and weaknesses.

21c. I learned skills and strategies to improve my test-taking ability.

Table 5.8

Entering Student Engagement by Institution SENSE Student Survey Results 2014 - 2015					
	18a.	18b.	21a.	21b.	21c.
Chattanooga State Community College	Met	Met	Met	Met	Met
Cleveland State Community College	Met	Met	Met	Met	Met
Columbia State Community College	Met	Met	Met	Below	Below
Dyersburg State Community College	Met	Met	Met	Met	Met
Jackson State Community College	Met	Met	Met	Met	Met
Motlow State Community College	Met	Met	Met	Met	Met
Nashville State Community College	Met	Below	Met	Met	Met
Northeast State Community College	Exceed	Met	Met	Exceed	Met
Pellissippi State Community College	Met	Met	Met	Met	Met
Roane State Community College	Met	Met	Met	Met	Below
Southwest Tennessee Community College	Below	Met	Met	Met	Met
Volunteer State Community College	Met	Met	Met	Met	Met
Walters State Community College	Met	Met	Met	Met	Met

Table 5.9

Entering Student Engagement by Institution SENSE Student Survey Results 2016 - 2017					
	18a.	18b.	21a.	21b.	21c.
Chattanooga State Community College	Met	Met	Met	Met	Met
Cleveland State Community College	Met	Met	Met	Met	Met
Columbia State Community College	Met	Met	Met	Met	Met
Dyersburg State Community College	Met	Met	Met	Met	Met
Jackson State Community College	Exceed	Met	Met	Met	Met
Motlow State Community College	Met	Met	Met	Met	Met
Nashville State Community College	Met	Met	Met	Met	Met
Northeast State Community College	Met	Met	Met	Met	Met
Pellissippi State Community College	Met	Met	Met	Met	Met
Roane State Community College	Met	Met	Met	Met	Met
Southwest Tennessee Community College	Met	Met	Met	Met	Above
Volunteer State Community College	Met	Met	Met	Met	Met
Walters State Community College	Above	Met	Met	Met	Met

Source: Survey of Entering Students Engagement (SENSE)

Note: The Center for Community College Student Engagement considers a difference in mean to be significant when there is an effect size of $\geq .20$ or greater. THEC used this threshold to determine whether institutions were below ($\leq -.20$), met, or exceeded ($\geq .20$) their peer group.

Universities: Alumni Attitude Survey (PEG)

The Alumni Attitude Survey, also known as PEG, collects actionable data that provides insight into the perceptions of alumni regarding programs, services and, environment at the university. The PEG 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 below indicates whether institution scores met the standard or were statistically 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 5.10

Student Satisfaction by Institution Alumni Survey						
	3	6A	6E	9C	9L	9N
Locally Governed Institutions						
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	Below	Met	Met
Tennessee State University	Met	Met	Above	Below	Met	Met
Tennessee Technological University	Met	Met	Met	Met	Met	Met
University of Memphis	Below	Met	Met	Met	Met	Met
UT Universities						
University of Tennessee, Chattanooga	Met	Met	Met	Met	Met	Met
University of Tennessee, Knoxville	Met	Met	Met	Met	Met	Met
University of Tennessee, Martin	Met	Met	Above	Met	Met	Below

Source: The Alumni Attitude Survey (PEG)

Adult Learner Success

A major objective of the 2015-25 Master Plan, Postsecondary Attainment in the Decade of Decision, and Tennessee Reconnect initiatives is to engage adult learners. The QAF implemented the Adult Learner Success standard to focus on the unique experiences of and challenges facing adult students. This component directs institutions to enhance the quality of adult student services to increase the enrollment, retention, and completion of adults. The standard also evaluates institutions' success in improving adult learners' completion rates (as compared to a three-year rolling average at the institution).

Table 5.11

Adult Learner Completions						
Institution	2013-14	2014-15	2015-16	Benchmark	2016-17	Percent Attained
Chattanooga State Community College	935	736	788	820	681	83%
Cleveland State Community College	666	425	413	501	360	72%
Columbia State Community College	471	421	398	430	308	72%
Dyersburg State Community College	278	263	173	238	221	93%
Jackson State Community College	280	378	269	309	248	80%
Motlow State Community College	270	273	283	275	243	88%
Nashville State Community College	938	1043	1081	1021	1,002	98%
Northeast State Community College	649	655	620	641	721	112%
Pellissippi State Community College	969	1283	1090	1114	882	79%
Roane State Community College	500	482	486	489	397	81%
Southwest Tennessee Community College	867	739	659	755	809	107%
Volunteer State Community College	604	650	656	637	642	101%
Walters State Community College	879	713	713	768	688	90%
Community College Total	8306	8061	7629	7999	7202	90%
Locally Governed Institutions						
Austin Peay State University	943	920	913	925	912	99%
East Tennessee State University	875	852	871	866	789	91%
Middle Tennessee State University	1554	1553	1561	1556	1,509	97%
Tennessee State University	451	492	504	482	552	114%
Tennessee Technological University	424	489	505	473	438	93%
University of Memphis	1374	1310	1340	1341	1,344	100%
LGI Total	5621	5616	5694	5644	5544	98%
UT Universities						
University of Tennessee, Chattanooga	489	500	477	489	459	94%
University of Tennessee, Knoxville	729	733	686	716	635	89%
University of Tennessee, Martin	390	338	321	350	331	95%
UT University Total	1608	1571	1484	1554	1425	92%
University Total	7229	7187	7178	7198	6969	97%

Source: THEC Quality Assurance Funding Report for 2017-18

Note:

- Institutions with a Percent Attained value exceeding 100% indicate that the institution outpaced their benchmark for Adult Learner completions in 2016-17.

Tennessee Job Market Graduate Placement

The Job Market Graduate Placement standard promotes continuous improvement in job placement among community college graduates. In previous cycles, community colleges surveyed graduates in order to determine placement rates; however, the Tennessee Longitudinal Data System (TLDS) allows THEC to complete a statewide job placement analysis that is uniform across all community colleges.

Using data from the TLDS, the standard tracks the employment of graduates, inclusive of all certificate and associate degree programs, over four fiscal quarters (one year) following graduation. A placement rate is calculated by dividing the total number of graduates working full-time in any of the four quarters by the total number of graduates engaged in the Tennessee Job Market. The Tennessee Job Market includes graduates employed full-time and those approved for unemployment insurance.

Table 5.12

Job Placement Rates – Community College Graduates Academic Years 2010-11 through 2015-16			
Academic Year	Total Placeable	Total Placed	Percent Placed
2010 - 2011	3,544	3,356	95%
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%

Table 5.13

Job Placement Rates by Institution 2015 - 2016 Community College Graduates			
Institution	Total Placeable	Total Placed	Percent Placed
Chattanooga State Community College	462	447	97%
Cleveland State Community College	229	223	97%
Columbia State Community College	244	244	100%
Dyersburg State Community College	125	122	98%
Jackson State Community College	195	193	99%
Motlow State Community College	121	120	99%
Nashville State Community College	346	340	98%
Northeast State Community College	423	415	98%
Pellissippi State Community College	390	372	95%
Roane State Community College	324	320	99%
Southwest Tennessee Community College	270	263	97%
Volunteer State Community College	374	368	98%
Walters State Community College	443	441	100%
Grand Total	3,946	3,868	98%

Source: THEC Academic Affairs, Tennessee Job Market Graduate Data

Notes:

- **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.

Student Access and Success: Focus Populations

The Student Access and Success standard incentivizes institutions to improve outcomes for focus populations that are important to the institutions' mission. Institutions measure the quality of services provided to these student groups and their success is measured by an increase in the focus populations' completion rates (as compared to a three-year rolling average at the institution). Unless otherwise noted, the standard focuses only on the undergraduate student population.

Institutions can select from the following list of focus populations or propose their own focus population. THEC requires justification and documentation for an institutionally created focus population, including the degrees awarded to this group over the past five years.

Focus population data can be found in Section Two: Student Participation, Fall 2017 and Section Three: Student Success, Academic Year 2016-17. For more information, please visit:

<https://www.tn.gov/content/dam/tn/thecc/bureau/aa/academic-programs/qaf/THEC%20Student%20Focus%20Populations%20QAF%202017-18.pdf>

section VI

Outcomes Funding Formula, AY 2018-19

Outcomes-Based Funding Formula

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. To produce a fair and equitable distribution of public funds, THEC convened a statutorily-defined Formula Review Committee (FRC) to assist in designing a formula that would fund institutions using outcome metrics, balancing institutional priorities and missions with state goals and student success.

The metrics in the outcomes-based funding formula are weighted to align with institutional priorities and mission. The formula includes premiums for focus populations—for low-income (ever Pell-eligible), adult (age 25 and older), and, in the case of community colleges, academically underprepared students (below a 19 Composite, Math, or Reading, or an 18 on the Writing section)—and applies those premiums to student progression and undergraduate awards to encourage completion for these groups. 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, and, for three in the community college sector, a 120 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 other 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 institutions that lagged their greater level of performance. Outcomes-based funding models encourage institutions to strategically and significantly increase their outcomes, while providing the state a way to reward increased productivity in degrees, workforce development, research, job placements, and more.

After its first five years of operation, the formula was modified for the 2015-20 cycle with feedback from the FRC, institutional leaders, and state policymakers. For more information on the funding formula, please visit: <https://www.tn.gov/the/bureaus/finance-and-administration/fiscal-policy/redirect-fiscal-policy/outcomes-based-funding-formula-resources/redirect-outcomes-based-funding-formula-resources/2015-20-outcomes-based-funding-formula.html>.

The funding formula webpage provides informational resources as well as the data used in the model. Data and formula models are available for the most current year and two years prior. Additional resources include data definitions, a webinar demonstrating how the funding formula works, and additional detailed information on the funding formula. The funding formula webpage also hosts two forms of analysis. The first is the Components Analysis, which identifies how much money was garnered or lost by outcome category by institution. The other analysis tool is the Dynamic Model, which allows the user to develop different scenarios of outcomes performance to identify how allocations could shift in the future.

This section of the Fact Book provides the reader with an analysis of how funds were allocated through the most recent fiscal year, 2018-19. The pages that follow provide the definition of the outcomes used in the 2015-20 Funding Formula model, institution weights, the share of appropriations by institution since the start of the funding formula in 2011-12, and the global parts analysis, which examines the impact of individual outcome changes on state appropriations over the life of the Outcomes-Based Funding Formula.

THEC Outcomes Funding Formula Definitions

Outcome	Definition
University and Community College Outcomes	
Student Progression	The number of students reaching 30, 60, or 90 credit hours at a University (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 (associate degrees and long-term certificates for community colleges) conferred in an academic year for every 100 undergraduate degree-seeking FTE.
University Outcomes	
Bachelor's and Associate Degrees	The total number of bachelor's and associate degrees conferred in an academic year.
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 Programs	The total of expenditures on activities eligible for indirect cost allocation, primarily externally-generated funding for research, service, or instruction.
Six-Year Graduation Rate	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 degree. The term includes a trailing summer. Students who transfer out of state to an NSC-participating institution are included.
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 Certificates)	The total number of certificates, requiring 24 or more credit hours, conferred during an academic year. General education certificates are excluded from this metric.
Less than 1 Year Certificates (Short-Term Certificates)	The total number of technical certificates (C1 in Academic Program Inventory), requiring fewer than 24 credit hours, conferred during an academic year.
Job Placements	The number of placeable graduates who obtain employment in a related field over the course of a full academic year within Tennessee.
Transfers Out	The number of students who, after accumulating 12 credit hours, transferred to any in-state public (and some private) institution.
Workforce Training	The total number of technical training contact hours in an academic year. These activities (50-minute minimum) provide technical or soft skills without carrying institutional credit toward a degree, diploma, or certificate.

Note:

- Detailed definitions and other formula information can be found on THEC's website: www.tn.gov/thec

Table 6.1

Outcomes Formula Weights 2019 - 2020 Based on Institutional Missions									
Universities	UTM	APSU	TTU	UTC	MTSU	ETSU	TSU	UM	UTK
Students Accumulating 30 hours	4%	3%	4%	4%	3%	6%	4%	3%	2%
Students Accumulating 60 hours	6%	4.5%	6%	6%	4.5%	7.5%	6%	4.5%	4%
Students Accumulating 90 hours	10%	7.5%	10%	10%	7.5%	9%	10%	7.5%	6.5%
Progression	20%	15%	20%	20%	15%	23%	20%	15%	13%
Bachelors and Associates	30%	28%	25%	25%	23%	20%	23%	23%	20%
Masters / Ed Specialist Degrees	15%	20%	15%	10%	20%	15%	13%	10%	10%
Doctoral / Law Degrees	0%	0%	5%	5%	8%	15%	8%	15%	13%
Research, Service, & Sponsored Programs	5%	10%	10%	10%	10%	10%	15%	10%	13%
Degrees per 100 FTE	10%	18%	10%	15%	10%	8%	13%	10%	18%
Six-Year Graduation Rate	20%	10%	15%	15%	15%	10%	10%	18%	15%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%

Source: THEC Fiscal Policy

Table 6.2

Outcomes Formula Weights 2019 - 2020 Based on Institutional Missions													
Community Colleges	CHSCC	CLSCC	COSCC	DSCC	JSCC	MSCC	NASCC	NESCC	PSCC	RSCC	STCC	VSCC	WSCC
Students Accumulating 12 hours	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%
Students Accumulating 24 hours	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%
Students Accumulating 36 hours	7%	7%	7%	7%	7%	7%	7%	7%	7%	7%	7%	7%	7%
Progression	15%	15%	15%	15%	15%	15%	15%	15%	15%	15%	15%	15%	15%
Dual Enrollment	5%	5%	8%	10%	8%	8%	15%	10%	10%	15%	8%	5%	10%
Associates	22.5%	22.5%	22.5%	22.5%	22.5%	22.5%	22.5%	22.5%	22.5%	22.5%	22.5%	22.5%	22.5%
Certificates 1-2 Years (Long-Term)	10%	3%	18%	10%	10%	0%	10%	13%	0%	10%	3%	5%	3%
Certificates Less than 1 Year (Short-Term)	10%	18%	3%	10%	10%	20%	10%	8%	20%	10%	18%	15%	18%
Total Certificates	20%	20%	20%	20%	20%	20%	20%	20%	20%	20%	20%	20%	20%
Job Placements	15%	15%	5%	13%	15%	8%	8%	15%	8%	5%	5%	8%	8%
Transfers Out with 12 hrs	10%	5%	15%	10%	5%	13%	10%	5%	15%	10%	13%	15%	15%
Workforce Training (Contact Hours)	7.5%	12.5%	10.0%	5.0%	10.0%	10.0%	5.0%	7.5%	5.0%	7.5%	12.5%	10.0%	5.0%
Awards per 100 FTE	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

Source: THEC Fiscal Policy

Table 6.3

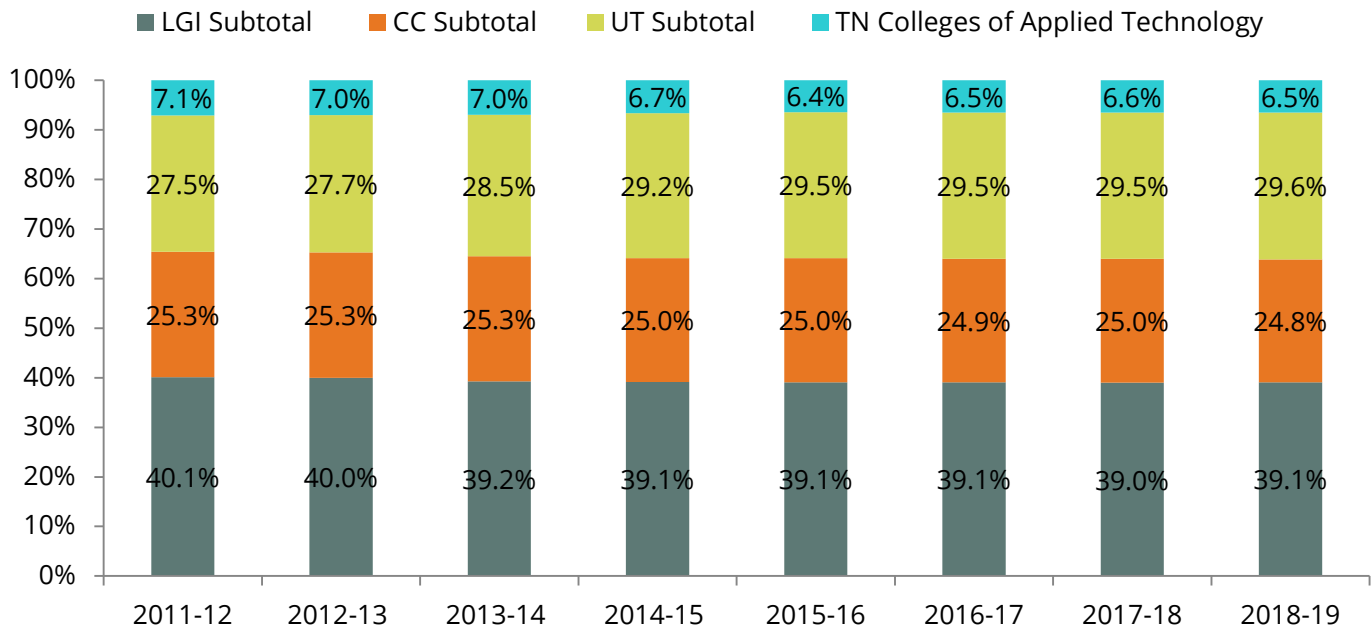
At the sector level, the University of Tennessee System has received the largest increase in its total share of appropriations since the funding formula began in 2011-12. Austin Peay State University and the University of Tennessee at Chattanooga were the most successful in the formula and greatly raised their proportion of funding during the first five years of outcomes funding. Since the start of the 2015-20 Model, Tennessee Technological University has experienced the largest increase in the university sector. Many community colleges have also experienced upswings in their proportion of funds since 2015, including Chattanooga State, Nashville State, and Pellissippi State.

Share of State Appropriations 2011-12 to 2018-19								
Academic Formula Units	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
Chattanooga State Community College	2.7%	2.9%	3.2%	3.1%	3.1%	3.1%	3.1%	2.9%
Cleveland State Community College	1.2%	1.1%	1.1%	1.1%	1.1%	1.0%	1.1%	1.0%
Columbia State Community College	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.4%
Dyersburg State Community College	0.9%	0.9%	0.9%	0.9%	0.9%	0.9%	0.9%	0.9%
Jackson State Community College	1.4%	1.4%	1.4%	1.3%	1.3%	1.3%	1.3%	1.3%
Motlow State Community College	1.3%	1.3%	1.3%	1.3%	1.3%	1.3%	1.3%	1.4%
Nashville State Community College	1.9%	1.9%	1.9%	1.9%	1.9%	1.9%	2.0%	2.0%
Northeast State Community College	1.6%	1.7%	1.7%	1.6%	1.7%	1.7%	1.8%	1.8%
Pellissippi State Community College	2.6%	2.7%	2.8%	2.8%	2.9%	2.9%	3.0%	3.0%
Roane State Community College	2.0%	2.0%	2.0%	2.1%	2.1%	2.0%	2.1%	2.1%
Southwest State Community College	3.9%	3.6%	3.1%	3.0%	2.9%	2.8%	2.7%	2.6%
Volunteer State Community College	2.1%	2.0%	1.9%	2.0%	2.0%	2.0%	2.0%	2.1%
Walters State Community College	2.2%	2.2%	2.4%	2.5%	2.4%	2.3%	2.3%	2.2%
Community College Total	25.3%	25.3%	25.3%	25.0%	25.0%	24.9%	25.0%	24.8%
Locally Governed Institutions								
Austin Peay State University	3.6%	3.7%	4.0%	4.1%	4.2%	4.3%	4.4%	4.4%
East Tennessee State University	6.0%	6.0%	5.9%	5.8%	5.9%	5.9%	6.0%	6.0%
Middle Tennessee State University	10.0%	10.1%	9.8%	10.0%	9.8%	9.7%	9.5%	9.4%
Tennessee State University	4.0%	4.0%	3.9%	3.9%	3.8%	3.6%	3.6%	3.6%
Tennessee Technological University	4.8%	4.9%	4.8%	4.6%	4.5%	4.6%	4.6%	5.0%
University of Memphis	11.7%	11.4%	10.8%	10.8%	10.9%	11.0%	10.9%	10.7%
LGI Total	40.1%	40.0%	39.2%	39.1%	39.1%	39.1%	39.0%	39.1%
UT Universities								
University of Tennessee, Chattanooga	4.5%	4.5%	4.4%	4.5%	4.8%	4.9%	5.0%	5.1%
University of Tennessee, Knoxville	19.7%	20.0%	21.1%	21.6%	21.5%	21.4%	21.3%	21.4%
University of Tennessee, Martin	3.2%	3.2%	3.1%	3.2%	3.2%	3.2%	3.2%	3.2%
UT University Total	27.5%	27.7%	28.5%	29.2%	29.5%	29.5%	29.5%	29.6%
Total Colleges and Universities	92.9%	93.0%	93.0%	93.3%	93.6%	93.5%	93.4%	93.5%
TN Colleges of Applied Technology	7.1%	7.0%	7.0%	6.7%	6.4%	6.5%	6.6%	6.5%
Total Academic Formula Units	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Source: THEC Fiscal Policy

Figure 6.1

**Share of State Appropriations by Sector
2011-12 through 2018-19**



Source: THEC Fiscal Policy

- Note:
- More information about the 2015-20 Outcomes Based Funding Formula can be found on the THEC's website here: <https://www.tn.gov/thec/bureaus/finance-and-administration/fiscal-policy/redirect-fiscal-policy/outcomes-based-funding-formula-resources/redirect-outcomes-based-funding-formula-resources/2015-20-outcomes-based-funding-formula.html>

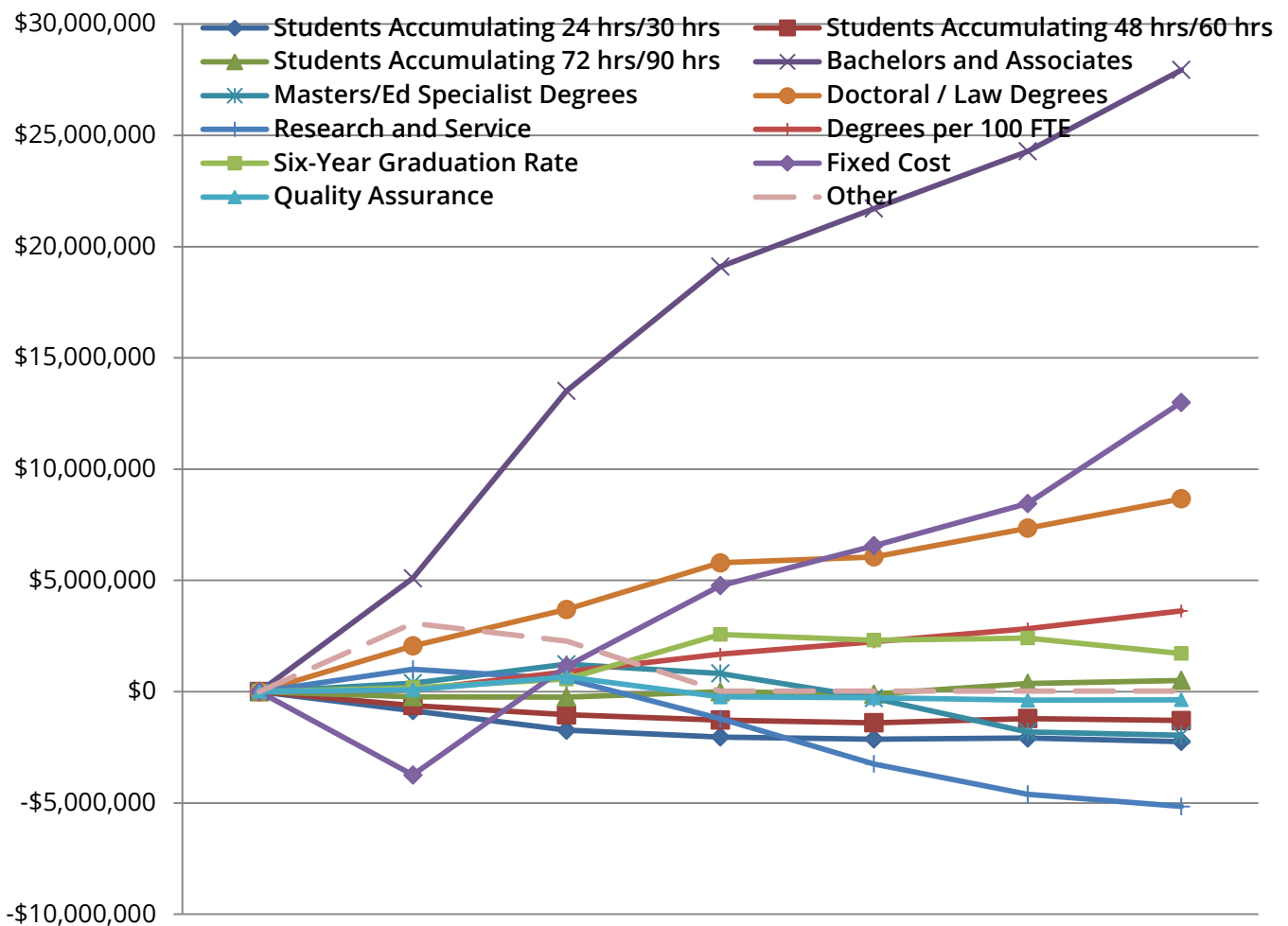
Global Parts Analysis

The global parts analysis examines the impact of individual outcome changes on state appropriations since 2011-12—the life of the Outcomes-Based Funding Formula. The starting point for the analysis is an institutions' data (both outcomes and other formula components) is held the same as it was in the formula from the previous year. The analysis then adds new data, one outcome at a time, and calculates the resulting state appropriation impact. Performance on each outcome is summed to determine overall performance over the lifetime of the formula.

In the university sector, bachelor's and associate's degrees have garnered almost \$30 million for the university sector while the largest decline, roughly \$5 million, is due to changes in research and service. At the community colleges, increases in associate's degrees have led to an \$8 million increase for the sector. The largest declines in the community college sector are associated with the progression metrics of 12, 24, and 36 credit hours. It is anticipated the progression metrics, which are the outcomes most sensitive to enrollment trends, will increase as TN Promise and TN Reconnect lead to increased enrollment in the community college sector. Much of the increase in associate's degrees can be attributed to TN Promise maturing.

Figure 6.2

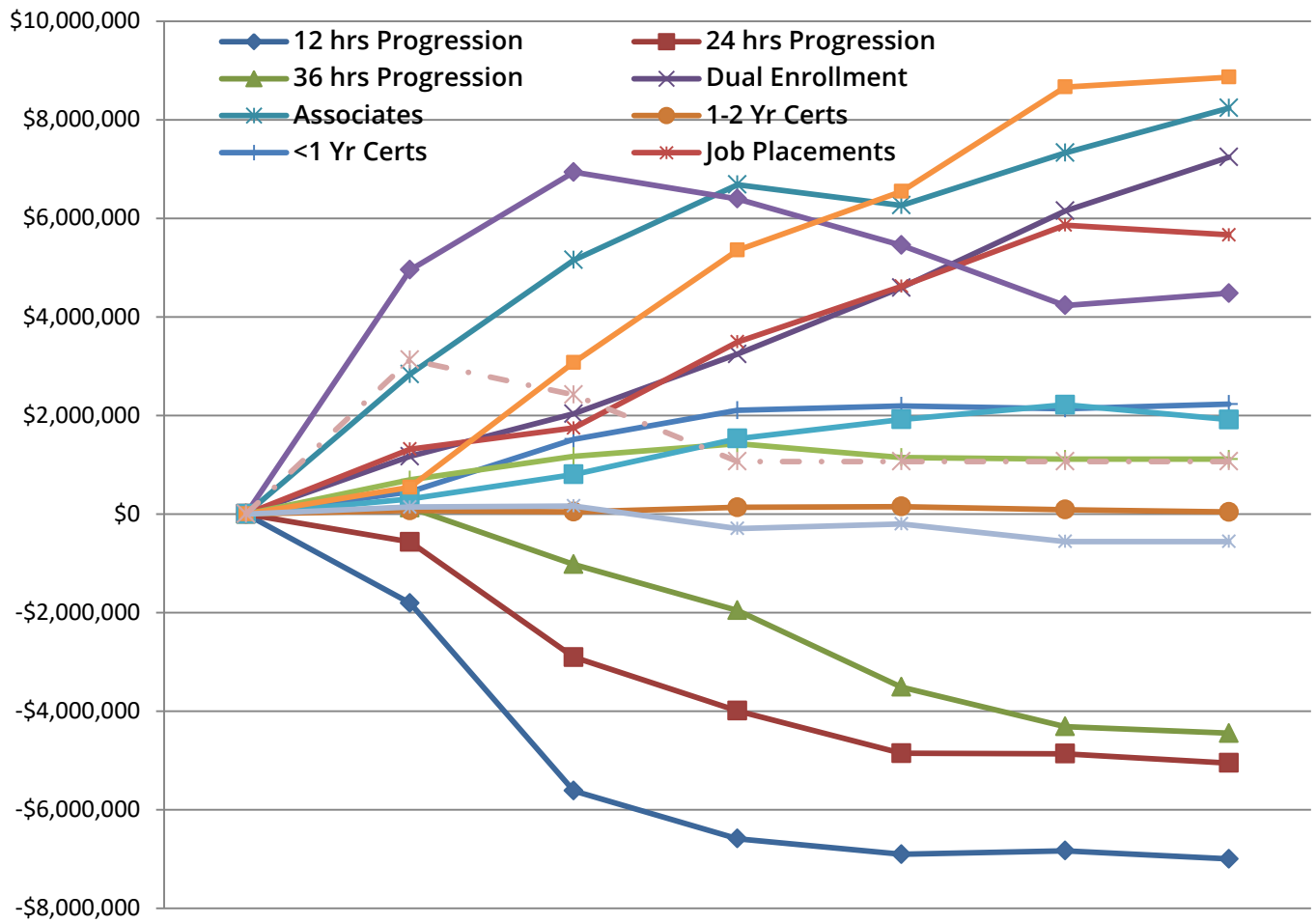
Global Parts Analysis: University Sector



Source: THEC Fiscal Policy

Figure 6.3

Global Parts Analysis: Community College Sector



Source: THEC Fiscal Policy

section VII

Additional Resources and Glossary

Additional Higher Education Resources

The Master Plan for Tennessee Postsecondary Education, 2015 – 2025:

<https://www.tn.gov/content/dam/tn/thec/bureau/research/other-research/master-plan/MasterPlan2025.pdf>

Southern Regional Education Board (SREB) Fact Book on Higher Education, 2017:

<https://www.sreb.org/publication/2017-sreb-fact-book-higher-education>

TICUA Characteristics, Fall 2018:

https://cdn.ymaws.com/ticua.org/resource/resmgr/advocacy_&_research_files/publications/characteristics2018fall.pdf

2018 Academic Supply and Occupational Demand in Tennessee:

<https://www.tn.gov/content/dam/tn/thec/bureau/research/other-research/supply-demand/2019%20Academic%20Supply%20and%20Occupational%20Demand%20Report.pdf>

2018 Tennessee Education Lottery Scholarship Annual Report:

https://www.tn.gov/content/dam/tn/thec/bureau/research/other-research/hope/TELS%20Report_Fall%202017_Suppressed.pdf

2017- 2018 Post Approval Monitoring Report:

<https://www.tn.gov/content/dam/tn/thec/bureau/aa/academic-programs/program-approv/resources/THEC%20Jan%202019%20Post-Approval%20Monitoring%20Summary%20Report.pdf>

2019 Labor Education Alignment Program (LEAP) Annual Report:

https://www.tn.gov/content/dam/tn/thec/institutions/grants/leap/Final_LEAP%202.0%202019%20Annual%20Report.pdf

Definitions

14th Day Enrollment: The traditional date on which the first degree credit headcount and full-time equivalent enrollment reports are generated for all Tennessee public institutions. Table 2.2 provides information about census date and end-of-term enrollment differences.

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

Formula Units: Academic entities that derive their operating funds from the public higher education funding formula, this includes: public universities, community colleges, and colleges of applied technology.

Full Time Equivalent (FTE) Enrollment: For undergraduate students, fall term FTE is the total number of credits attempted divided by 15. For graduate students, the fall term FTE is the total number of credits attempted divided by 12. For students in clock hour courses, the academic year FTE is the total number of clock hours divided by 900.

University of Tennessee Health Science Center (UT HSC) FTE: At UTHSC, the number of full time students cannot be reliably calculated based on credit hours due to the high (and variable) number of credit hours taken by students in the health professions. Many programs are year round, with 'semesters' lasting 6 months, and students are enrolled in a number of sequential courses during this period. In addition, many of the courses involve clerkship experiences requiring 40 hours per week for 4 or more weeks such that credit hours accumulate quickly. Since the curriculum is fixed for most of these programs and students proceed in a lock step manner without options to pursue coursework part time, UTHSC reports FTE based on the number of students enrolled in each of the professional programs. Exceptions that allow for part time students (e.g., in the graduate school and in Nursing) occur in some programs and are tracked for THEC reports. THEC replaces UTHSC FTE with headcount in relevant tables and figures throughout this report.

Full-Time Student: A student who is enrolled for 12 or more hours of degree credit in a semester.

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

Non-Formula Units: Non-academic entities that derive their operating funds from public higher education funding other than the outcomes based formula. This includes all entities other than universities, community colleges, and technology centers. Examples are the UT Veterinary School, the Space Institute, and the Centers of Excellence.

Part-Time Student: A student who is enrolled for less than 12 hours of degree credit in a semester.

Southern Regional Education Board (SREB): The nation's first interstate compact for higher education, the Atlanta based SREB is a coalition of educators, government officials, and civic leaders interested in advancing knowledge and improving the social and economic life of the South.

Tennessee College of Applied Technology (TCAT): There are 27 colleges of applied technology across the state that are governed by the Board of Regents. The workforce development mission of the TCATs is to give Tennessee residents the opportunity to obtain the technical skills and professional training necessary for advancement in today's competitive job market. The non-credit bearing Regents Online Continuing Education Program (ROCE), the non-credit bearing Special Interest Course, and the Continuing Education Unit (CEU) are excluded from TCAT total headcount.

Institutional and System Abbreviations

APSU:	Austin Peay State University
CHSCC:	Chattanooga State Community College
CLSCC:	Cleveland State Community College
COSCC:	Columbia State Community College
DSCC:	Dyersburg State Community College
ETSU:	East Tennessee State University
JSCC:	Jackson State Community College
LGI:	Locally Governed Institution
MSCC:	Motlow State Community College
MTSU:	Middle Tennessee State University
NASCC:	Nashville State Community College
NESCC:	Northeast State Community College
PSCC:	Pellissippi State Community College
RSCC:	Roane State Community College
STCC:	Southwest Tennessee Community College
TSU:	Tennessee State University
TTU:	Tennessee Technological University
UM:	University of Memphis
UTC:	The University of Tennessee at Chattanooga
UTK:	The University of Tennessee, Knoxville
UTM:	The University of Tennessee at Martin
UTHSC:	The University of Tennessee Health Science Center
VSCC:	Volunteer State Community College
WSCC:	Walters State Community College
TBR:	Tennessee Board of Regents
THEC:	Tennessee Higher Education Commission
TICUA:	Tennessee Independent Colleges and Universities Association
TCAT:	Tennessee College of Applied Technology
UT:	The University of Tennessee