

Tennessee Higher
Education Fact Book
2019-2020

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.

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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 nearly 248,000 students collectively. Tennessee's independent institutions (non-profit and for-profit) bring statewide enrollment for fall 2019 to more than 369,000 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 the *Drive to 55*, and the FOCUS Act, which alters the governance structure of higher education by giving six universities, previously under the Tennessee Board of Regents, independent governing boards.

This year, THEC released an update to the 2015-2025 Master Plan entitled *Enabling the Competitive Edge: Tennessee Higher Education in the New Economy*. The update on Tennessee's higher education landscape and progress toward the *Drive to 55* emphasizes three domains: student success, family prosperity, and the future workforce.

2019-20 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)

Mr. Jay Moser, Jefferson City (East Tennessee)

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

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

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

Ms. Dakasha Winton, **Vice Chair**, Chattanooga (East Tennessee)

Mr. Tre Hargett, Secretary of State

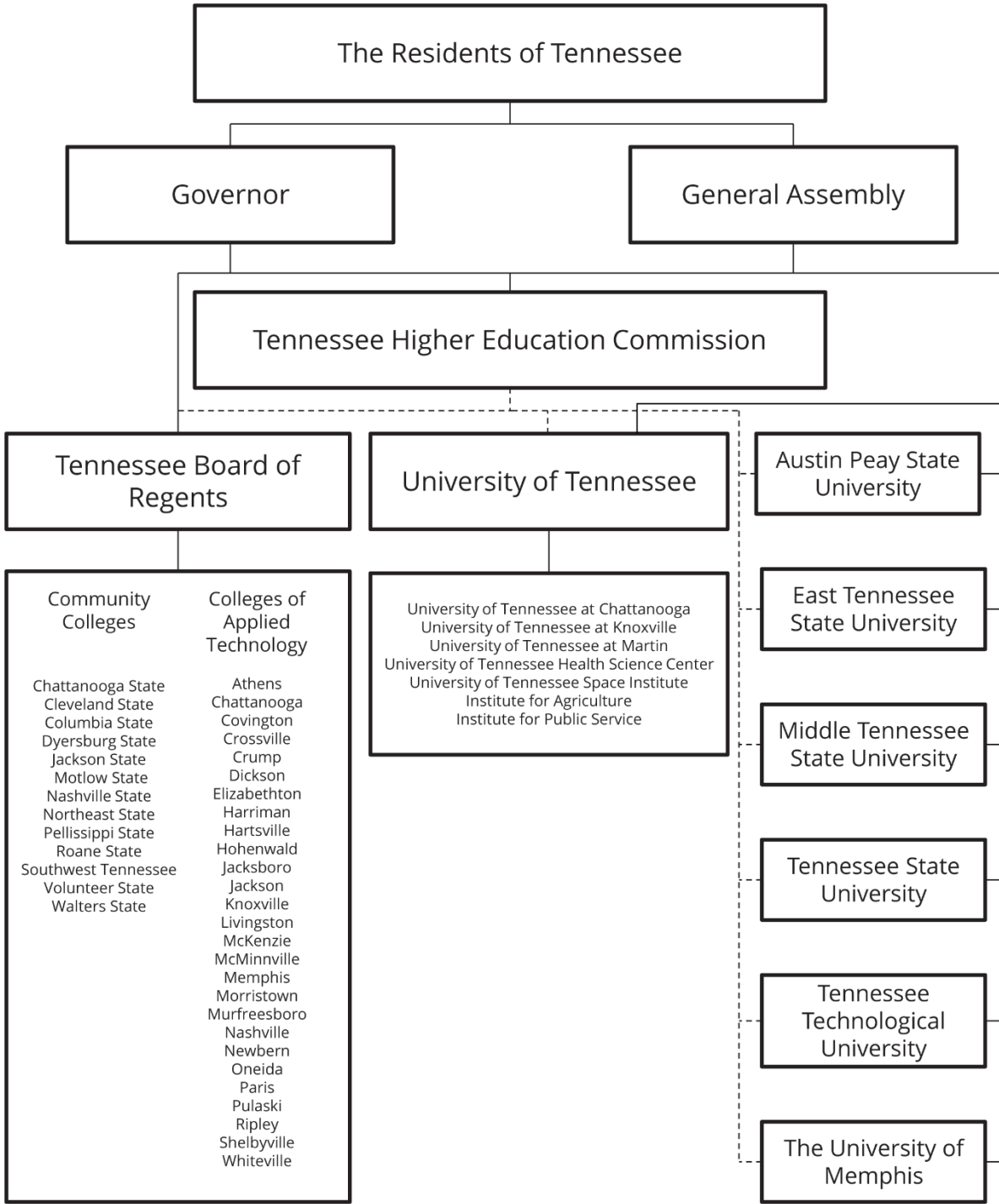
Mr. David H. Lillard, Jr., State Treasurer

Mr. Justin P. Wilson, State Comptroller

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

Ms. Celeste Riley, University of Memphis, voting student member

Tennessee Public Higher Education Governance/Coordination Structure



Tennessee Independent Colleges and Universities Association

Member Institutions

TICUA Office
www.ticua.org
Nashville

King University
www.king.edu
Bristol

Rhodes College
www.rhodes.edu
Memphis

Aquinas College
www.aquinascollege.edu
Nashville

Lane College
www.lanecollege.edu
Jackson

Sewanee: The University of the South
www.sewanee.edu
Sewanee

Baptist College of Health Sciences
www.bchs.edu
Memphis

Lee University
www.leeuniversity.edu
Cleveland

Southern Adventist University
www.southern.edu
Collegedale

Belmont University
www.belmont.edu
Nashville

LeMoyne-Owen College
www.loc.edu
Memphis

Southern College of Optometry
www.sco.edu
Memphis

Bethel University
www.bethelu.edu
McKenzie

Lincoln Memorial University
www.lmunet.edu
Harrogate

Tennessee Wesleyan College
www.twcnet.edu
Athens

Bryan College
www.bryan.edu
Dayton

Lipscomb University
www.lipscomb.edu
Nashville

Trevecca Nazarene University
www.trevecca.edu
Nashville

Carson-Newman University
www.cn.edu
Jefferson City

Martin Methodist College
www.martinmethodist.edu
Pulaski

Tusculum College
www.tusculum.edu
Greeneville

Christian Brothers University
www.cbu.edu
Memphis

Maryville College
www.maryvillecollege.edu
Maryville

Union University
www.uu.edu
Jackson

Cumberland University
www.cumberland.edu
Lebanon

Meharry Medical College
www.mmc.edu
Nashville

Vanderbilt University
www.vanderbilt.edu
Nashville

Fisk University
www.fisk.edu
Nashville

Memphis College of Art
www.mca.edu
Memphis

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

Freed-Hardeman University
www.fhu.edu
Henderson

Middle Tennessee School of Anesthesia
www.mtsa.edu
Madison

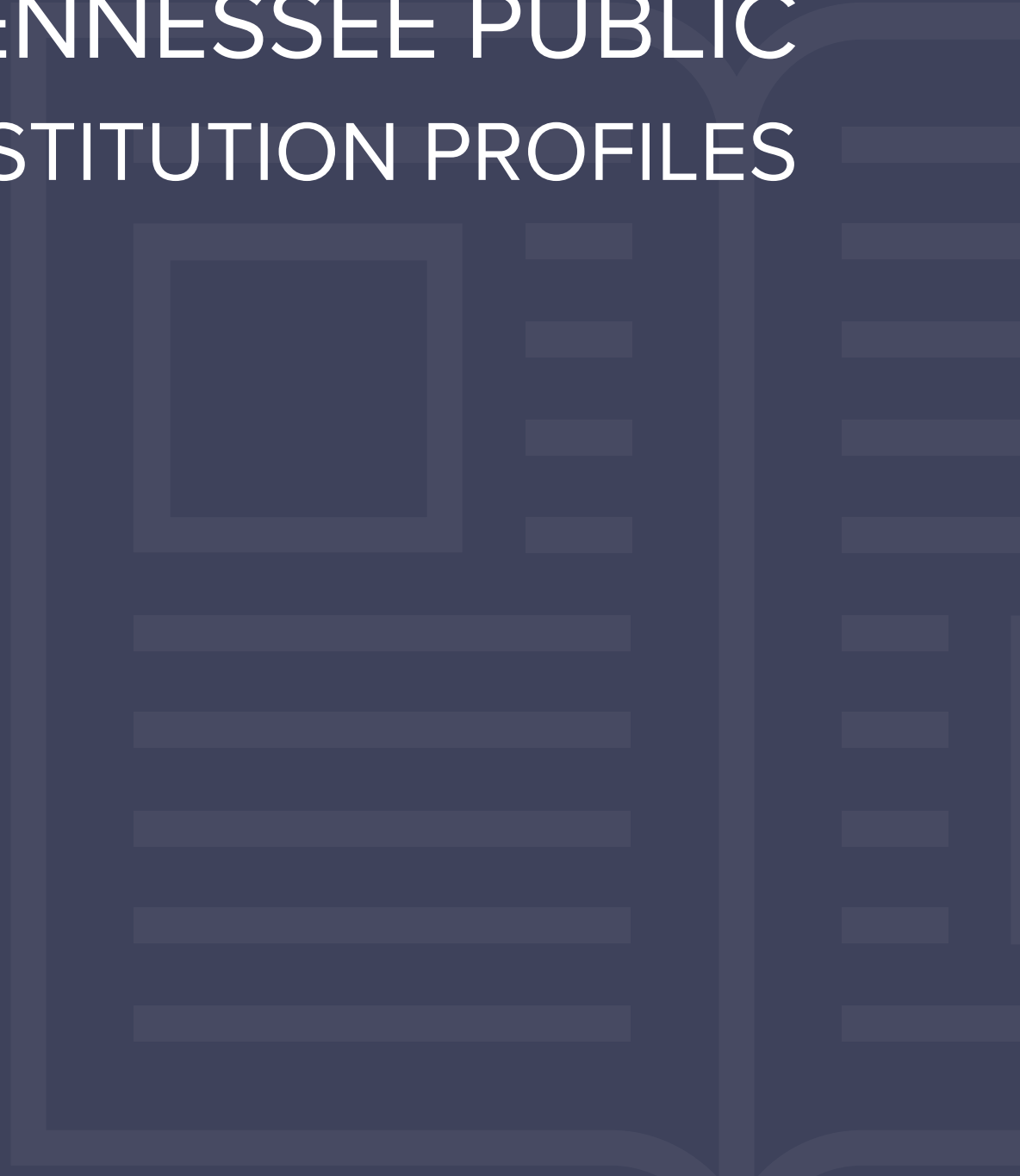
Welch College
www.welch.edu
Nashville

Johnson University
www.johnsonu.edu
Jackson

Milligan College
www.milligan.edu
Milligan College

SECTION I:

TENNESSEE PUBLIC INSTITUTION PROFILES



Austin Peay State University

601 College Street, Clarksville, TN 37040
(931) 221-7011 | www.apsu.edu

Fall 2019

President:

Dr. Alisa White

Carnegie Classification:

Master's Colleges & Universities: Larger Programs

Size & Setting:

Four-year, Medium, Primarily Nonresidential

Degrees Offered:

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

Undergraduate Tuition and Fees (2019-20):

- In-State: \$8,627
- Out-of-State: \$14,171

Top 3 Major Fields:

- Liberal Arts & Sciences
- Health Professions & Related Services
- Parks, Recreation, Leisure & Fitness Studies

Top County Enrollment for First-Time Freshmen:

- Montgomery (729)
- Shelby (156)
- Davidson (118)

Enrollment:

- First-Time Freshman: 1,663
- Total Undergraduates: 10,033
- Total Graduates: 1,093
- Adult Undergraduates: 24.8%

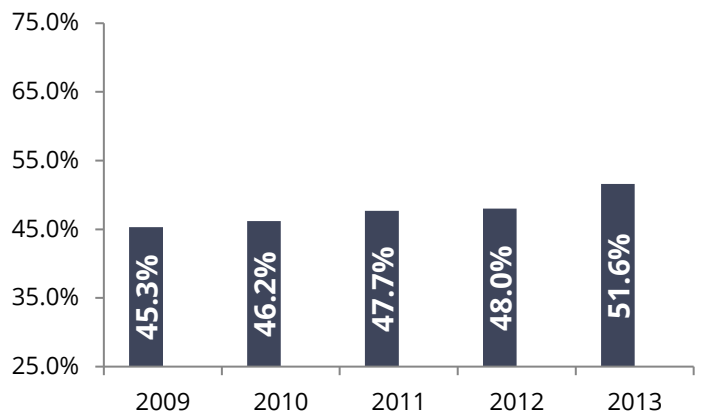
Admissions Profile:

- Average ACT: 21.3
- Acceptance Rate: 72.7%

Enrollment by Race:

- Caucasian: 59.3%
- African American: 21.3%
- Hispanic: 7.7%
- Other: 5.6%

Six-Year Graduation Rates by Fall Cohort



East Tennessee State University

1276 Gilbreath Drive, Johnson City, TN, 37614
(423) 439-1000 | www.etsu.edu

Fall 2019

President:

Dr. Brian Noland

Carnegie Classification:

Doctoral Universities: High Research Activity

Size & Setting:

Four-year, Large, Primarily Residential

Degrees Offered:

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

Undergraduate Tuition and Fees (2019-20):

- In-State: \$9,491
- Out-of-State: \$28,673

Top 3 Major Fields:

- Health Professions & Related Services
- Business Management & Administrative Services
- Protective Services & Public Affairs

Top County Enrollment for First-Time Freshmen:

- Washington (307)
- Sullivan (233)
- Knox (103)

Enrollment:

- First-Time Freshman: 1,691
- Total Undergraduates: 11,219
- Total Graduates: 3,054
- Adult Undergraduates: 16.6%

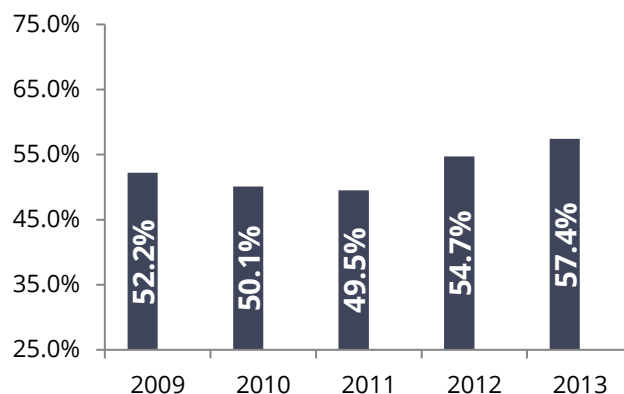
Admissions Profile:

- Average ACT: 23.2
- Acceptance Rate: 85.9%

Enrollment by Race:

- Caucasian: 81.0%
- African American: 6.7%
- Hispanic: 3.5%
- Other: 3.2%

Six-Year Graduation Rates by Fall Cohort



Middle Tennessee State University

1301 East Main Street, Murfreesboro, TN 37132
(615) 898-2300 | www.mtsu.edu

Fall 2019

President:

Dr. Sidney A. McPhee

Carnegie Classification:

Doctoral/Professional Universities

Size & Setting:

Four-year, Large, Primarily
Nonresidential

Degrees Offered:

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

Undergraduate Tuition and Fees (2019-20):

- In-State: \$9,424
- Out-of-State: \$29,038

Top 3 Major Fields:

- Business Management & Administrative Services
- Multi/Interdisciplinary Studies
- Liberal Arts & Sciences

Top County Enrollment for First-Time Freshmen:

- Rutherford (782)
- Davidson (400)
- Shelby (236)

Enrollment:

- First-Time Freshman: 3,263
- Total Undergraduates: 19,557
- Total Graduates: 2,269
- Adult Undergraduates: 16.1%

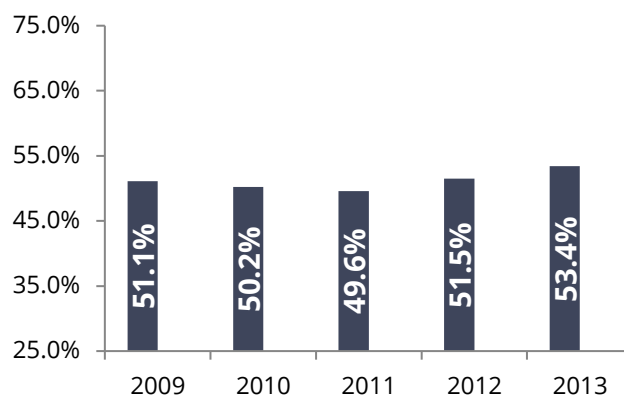
Admissions Profile:

- Average ACT: 23.0
- Acceptance Rate: 93.7%

Enrollment by Race:

- Caucasian: 63.9%
- African American: 18.7%
- Hispanic: 6.8%
- Other: 4.9%

Six-Year Graduation Rates by Fall Cohort



Tennessee State University

3500 John A. Merritt Boulevard, Nashville, TN 37209
(615) 963-5000 | www.tnstate.edu

Fall 2019

President:

Dr. Glenda Baskin Glover

Carnegie Classification:

Doctoral Universities: High Research Activity

Size & Setting:

Four-year, Medium, Highly Residential

Degrees Offered:

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

Undergraduate Tuition and Fees (2019-20):

- In-State: \$8,183
- Out-of-State: \$21,539

Top 3 Major Fields:

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

Top County Enrollment for First-Time Freshmen:

- Davidson (176)
- Shelby (148)
- Rutherford (23)

Enrollment:

- First-Time Freshman: 1,273
- Total Undergraduates: 5,911
- Total Graduates: 2,212
- Adult Undergraduates: 18.1%

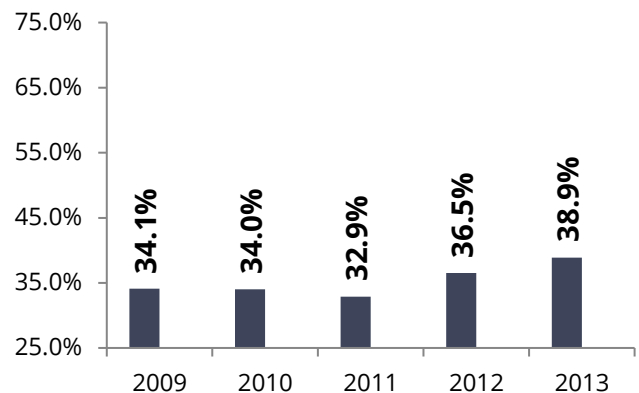
Admissions Profile:

- Average ACT: 18.7
- Acceptance Rate: 53.4%

Enrollment by Race:

- Caucasian: 14.3%
- African American: 78.0%
- Hispanic: 2.4%
- Other: 1.9%

Six-Year Graduation Rates by Fall Cohort



Tennessee Technological University

1 William L. Jones Drive, Cookeville, TN 38505
(931) 372-3101 | www.tntech.edu

Fall 2019

President:

Dr. Philip Oldham

Carnegie Classification:

Doctoral Universities: High Research Activity

Size & Setting:

Four-year, Medium, Primarily Nonresidential

Degrees Offered:

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

Undergraduate Tuition and Fees (2019-20):

- In-State: \$9,318
- Out-of-State: \$25,974

Top 3 Major Fields:

- Engineering
- Business Management & Administrative Services
- Home Economics

Top County Enrollment for First-Time Freshmen:

- Putnam (207)
- Wilson (102)
- Davidson (84)

Enrollment:

- First-Time Freshman: 1,669
- Total Undergraduates: 8,997
- Total Graduates: 1,190
- Adult Undergraduates: 9.9%

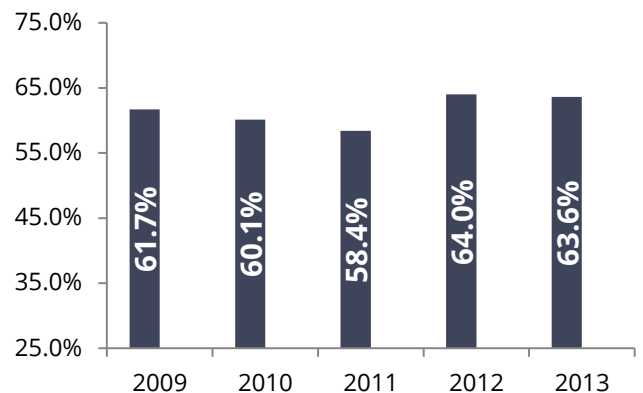
Admissions Profile:

- Average ACT: 23.5
- Acceptance Rate: 79.0%

Enrollment by Race:

- Caucasian: 81.9%
- African American: 4.2%
- Hispanic: 3.6%
- Other: 2.7%

Six-Year Graduation Rates by Fall Cohort



University of Memphis

3720 Alumni Avenue, Memphis, TN 38152
(901) 678-2000 | www.memphis.edu

Fall 2019

President:

Dr. M. David Rudd

Carnegie Classification:

Doctoral Universities: High Research Activity

Size & Setting:

Four-year, Large, Primarily Nonresidential

Degrees Offered:

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

Undergraduate Tuition and Fees (2019-20)*:

- In-State: \$9,924
- Out-of-State: \$14,709

Top 3 Major Fields:

- Business Management & Administrative Services
- Parks, Recreation, Leisure & Fitness Studies
- Multi/Interdisciplinary Studies

Top County Enrollment for First-Time Freshmen:

- Shelby (1,509)
- Tipton (89)
- Davidson (75)

Enrollment:

- First-Time Freshman: 2,616
- Total Undergraduates: 17,599
- Total Graduates: 4,376
- Adult Undergraduates: 20.5%

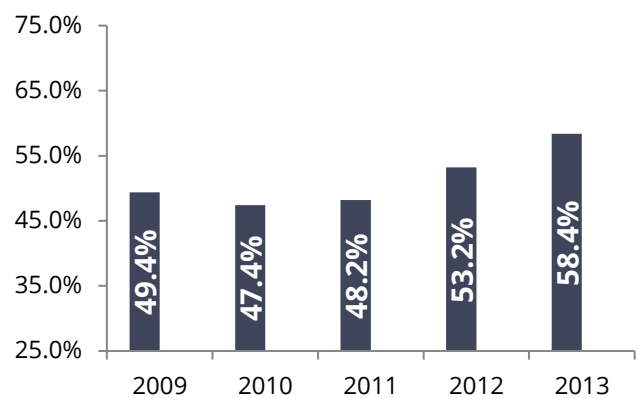
Admissions Profile:

- Average ACT: 22.6
- Acceptance Rate: 84.8%

Enrollment by Race:

- Caucasian: 47.3%
- African American: 34.5%
- Hispanic: 6.5%
- Other: 4.4%

Six-Year Graduation Rates by Fall Cohort



*In 2019-20, University of Memphis carried multiple undergraduate tuition rates. Refer to Table 4.4 on page 63 for more information.

University of Tennessee, Chattanooga

615 McCallie Avenue, Chattanooga, TN 37403

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

Fall 2019

Chancellor:

Dr. Steven R. Angle

Carnegie Classification:

Doctoral/Professional Universities

Size & Setting:

Four-year, Large, Primarily Residential

Degrees Offered:

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

Undergraduate Tuition and Fees (2019-20)*:

- In-State: \$9,268
- Out-of-State: \$25,386

Top 3 Programs of Study:

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

Top County Enrollment for First-Time Freshmen:

- Hamilton (470)
- Williamson (173)
- Shelby (162)

Enrollment:

- First-Time Freshman: 2,307
- Total Undergraduates: 10,224
- Total Graduates: 1,352
- Adult Undergraduates: 10.9%

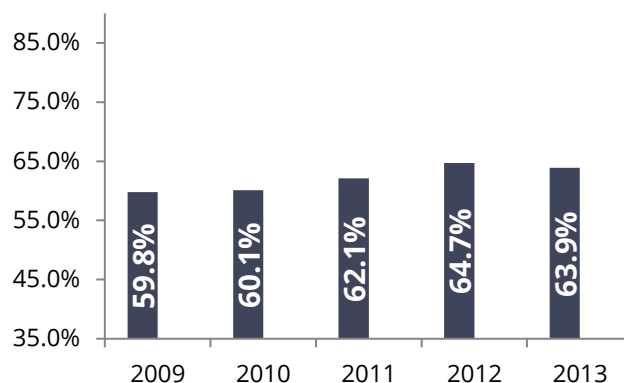
Admissions Profile:

- Average ACT: 23.4
- Acceptance Rate: 82.1%

Enrollment by Race:

- Caucasian: 75.0%
- African American: 9.3%
- Hispanic: 5.1%
- Other: 2.8%

Six-Year Graduation Rates by Fall Cohort



*In 2019-20, University of Tennessee, Chattanooga carried multiple undergraduate tuition rates. Refer to Table 4.4 on page 63 for more information.

University of Tennessee, Knoxville

1300 Volunteer Boulevard, Knoxville, TN 37996
(865) 974-1000 | www.utk.edu

Fall 2019

Chancellor:

Dr. Donde Plowman

Carnegie Classification:

Doctoral Universities: Very High
Research Activity

Size & Setting:

Four-year, Large, Primarily Residential

Degrees Offered:

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

Undergraduate Tuition and Fees (2019-20):

- In-State: \$13,264
- Out-of-State: \$31,684

Top 3 Programs of Study:

- Business Management & Administrative Services
- Health Professions & Related Services
- Social Sciences

Top County Enrollment for First-Time Freshmen:

- Knox (752)
- Williamson (525)
- Shelby (449)

Enrollment:

- First-Time Freshman: 5,200
- Total Undergraduates: 23,393
- Total Graduates: 6,149
- Adult Undergraduates: 5.2%

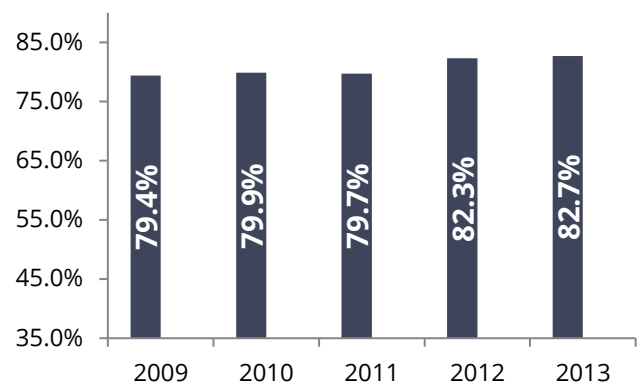
Admissions Profile:

- Average ACT: 26.8
- Acceptance Rate: 78.8%

Enrollment by Race:

- Caucasian: 76.8%
- African American: 5.6%
- Hispanic: 4.2%
- Other: 4.7%

Six-Year Graduation Rates by Fall Cohort



University of Tennessee, Martin

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

Fall 2019

Chancellor:

Dr. Keith Carver

Carnegie Classification:

Master's Colleges & Universities: Small Programs

Size & Setting:

Four-year, Medium, Primarily Residential

Degrees Offered:

- Bachelor's
- Master's

Undergraduate Tuition and Fees (2019-20):

- In-State: \$9,748
- Out-of-State: \$15,788

Top 3 Programs of Study:

- Agriculture
- Multi/Interdisciplinary Studies
- Parks, Recreation, Leisure & Fitness Studies

Top County Enrollment for First-Time Freshmen:

- Weakley (118)
- Shelby (105)
- Obion (91)

Enrollment:

- First-Time Freshman: 1,157
- Total Undergraduates: 6,755
- Total Graduates: 522
- Adult Undergraduates: 13.1%

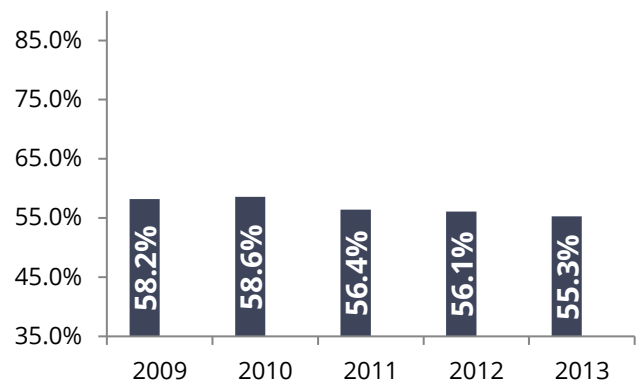
Admissions Profile:

- Average ACT: 22.8
- Acceptance Rate: 64.5%

Enrollment by Race:

- Caucasian: 78.1%
- African American: 12.5%
- Hispanic: 2.9%
- Other: 2.1%

Six-Year Graduation Rates by Fall Cohort



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 58 teaching locations across Tennessee and more than 400 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.chattanoogaastate.edu

Fall 2019

President:

Dr. Rebecca Ashford

Carnegie Classification:

Associate's Colleges: Mixed
Transfer/Career and Technical - High
Traditional

Size & Setting:

Two-year, Large

Top 5 Major Fields:

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

Undergraduate Tuition and Fees (2019-20):

- In-State: \$4,568
- Out-of-State: \$22,016

Top 5 County Enrollment for First-Time Freshmen:

- Hamilton (1,064)
- Rhea (104)
- Bradley (101)
- Sequatchie (88)
- Marion (86)

Enrollment:

- First-Time Freshman: 1,682
- Total Undergraduates: 8,148
- Adult Undergraduates: 29.9%

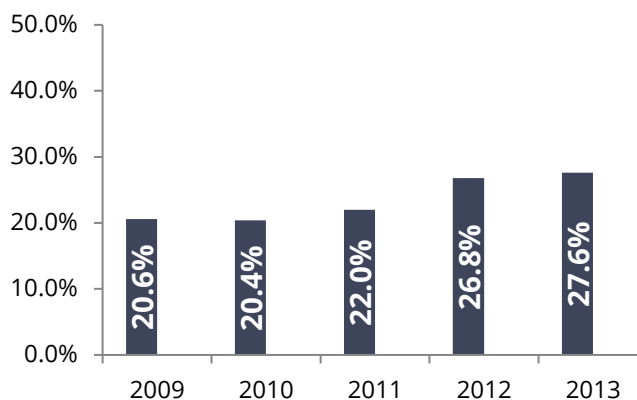
Average ACT:

18.8

Enrollment by Race:

- Caucasian: 72.8%
- African American: 13.3%
- Hispanic: 6.4%
- Other: 3.3%

Six-Year Graduation Rates by Fall Cohort



Cleveland State Community College

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

Fall 2019

President:

Dr. Bill Seymour

Carnegie Classification:

Associate's Colleges: High Transfer -
High Traditional

Size & Setting:

Two-year, Medium

Top 5 Major Fields:

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

Undergraduate Tuition and Fees (2019-20):

- In-State: \$4,548
- Out-of-State: \$22,996

Top 5 County Enrollment for First-Time Freshmen:

- Bradley (389)
- McMinn (148)
- Polk (45)
- Monroe (42)
- Meigs (29)

Enrollment:

- First-Time Freshman: 831
- Total Undergraduates: 3,383
- Adult Undergraduates: 24.9%

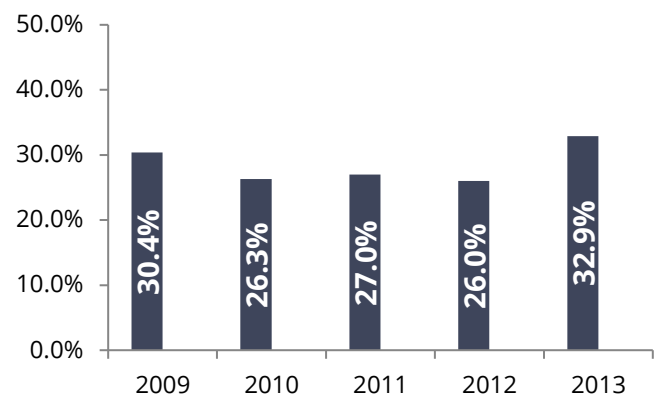
Average ACT:

19.8

Enrollment by Race:

- Caucasian: 82.3%
- African American: 5.5%
- Hispanic: 5.8%
- Other: 1.5%

Six-Year Graduation Rates by Fall Cohort



Columbia State Community College

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

Fall 2019

President:

Dr. Janet F. Smith

Carnegie Classification:

Associate's Colleges: High Transfer -
High Traditional

Size & Setting:

Two-year, Medium

Top 5 Major Fields:

- Liberal Arts & Sciences
- Health Professions & Related Services
- Education
- Protective Services & Public Affairs
- Computer & Information Sciences

Undergraduate Tuition and Fees (2019-20):

- In-State: \$4,582
- Out-of-State: \$22,030

Top 5 County Enrollment for First-Time Freshmen:

- Williamson (652)
- Maury (413)
- Lawrence (142)
- Marshall (139)
- Davidson (87)

Enrollment:

- First-Time Freshman: 1,751
- Total Undergraduates: 6,455
- Adult Undergraduates: 20.4%

Average ACT:

20.1

Enrollment by Race:

- Caucasian: 79.2%
- African American: 6.6%
- Hispanic: 7.0%
- Other: 2.8%

Six-Year Graduation Rates by Fall Cohort



Dyersburg State Community College

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

Fall 2019

President:

Dr. Karen A. Bowyer

Carnegie Classification:

Associate's Colleges: High Transfer -
High Traditional

Size & Setting:

Two-year, Small

Top 5 Major Fields:

- Liberal Arts & Sciences
- Health Professions & Related Services
- Protective Services & Public Affairs
- Home Economics
- Education

Undergraduate Tuition and Fees (2019-20):

- In-State: \$4,548
- Out-of-State: \$21,996

Top 5 County Enrollment for First-Time Freshmen:

- Tipton (193)
- Dyer (124)
- Lauderdale (66)
- Gibson (62)
- Obion (54)

Enrollment:

- First-Time Freshman: 578
- Total Undergraduates: 2,849
- Adult Undergraduates: 32.4%

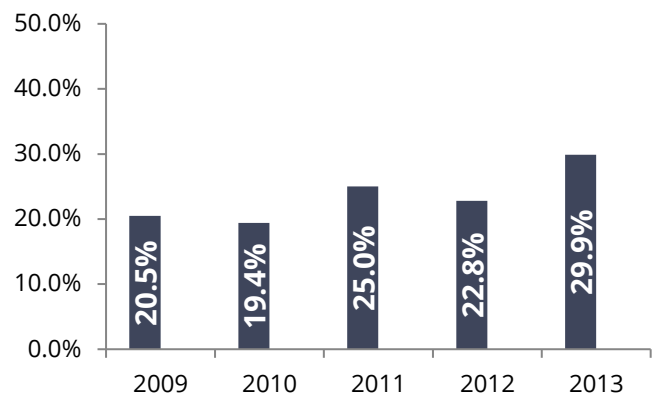
Average ACT:

18.8

Enrollment by Race:

- Caucasian: 74.6%
- African American: 17.3%
- Hispanic: 3.3%
- Other: 2.6%

Six-Year Graduation Rates by Fall Cohort



Jackson State Community College

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

Fall 2019

Interim President:

Dr. Jeff Sisk

Carnegie Classification:

Associate's Colleges: High Transfer -
High Traditional

Size & Setting:

Two-year, Medium

Top 5 Major Fields:

- Liberal Arts & Sciences
- Health Professions & Related Services
- Computer & Information Sciences
- Business Management & Administrative Services
- Multi/Interdisciplinary Studies

Undergraduate Tuition and Fees (2019-20):

- In-State: \$4,534
- Out-of-State: \$21,982

Top 5 County Enrollment for First-Time Freshmen:

- Madison (284)
- Gibson (137)
- Henderson (95)
- McNairy (82)
- Hardin (71)

Enrollment:

- First-Time Freshman: 1,126
- Total Undergraduates: 4,946
- Adult Undergraduates: 26.5%

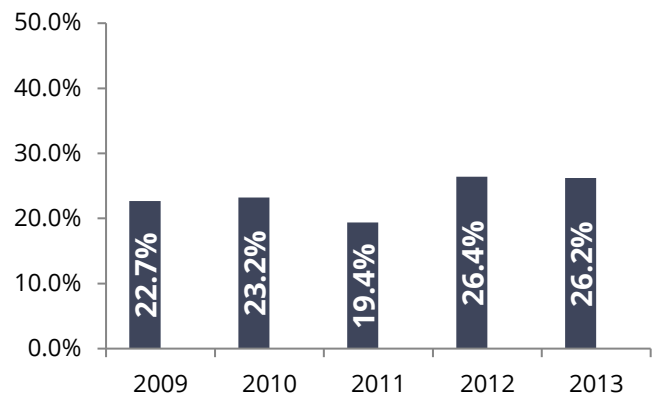
Average ACT:

18.6

Enrollment by Race:

- Caucasian: 66.3%
- African American: 20.6%
- Hispanic: 3.6%
- Other: 2.5%

Six-Year Graduation Rates by Fall Cohort



Motlow State Community College

6015 Ledford Mill Road, Tullahoma, TN 37388
(931) 393-1500 | www.mscc.edu

Fall 2019

President:

Dr. Michael Torrence

Carnegie Classification:

Associate's Colleges: High Transfer -
High Traditional

Size & Setting:

Two-year, Medium

Top 5 Major Fields:

- Liberal Arts & Sciences
- Health Professions & Related Services
- Engineering
- Education
- Computer & Information Sciences

Undergraduate Tuition and Fees (2019-20):

- In-State: \$4,554
- Out-of-State: \$22,002

Top 5 County Enrollment for First-Time Freshmen:

- Rutherford (728)
- Coffee (159)
- Franklin (154)
- Warren (140)
- Bedford (134)

Enrollment:

- First-Time Freshman: 1,822
- Total Undergraduates: 7,023
- Adult Undergraduates: 23.3%

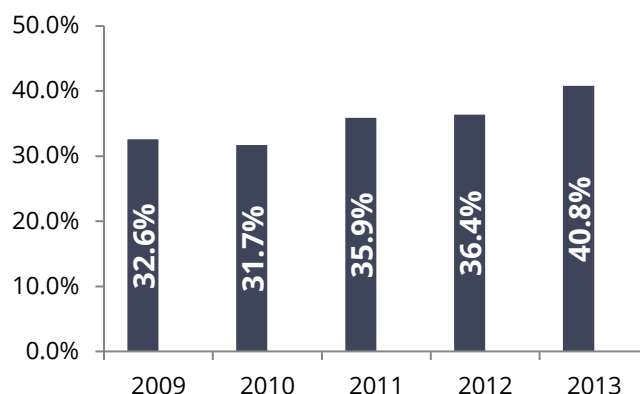
Average ACT:

19.0

Enrollment by Race:

- Caucasian: 71.5%
- African American: 10.6%
- Hispanic: 9.0%
- Other: 2.9%

Six-Year Graduation Rates by Fall Cohort



Nashville State Community College

120 White Bridge Road, Nashville, TN 37209

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

Fall 2019

President:

Dr. Shanna L. Jackson

Carnegie Classification:

Associate's Colleges: High Transfer -
High Traditional

Size & Setting:

Two-year, Large

Top 5 Major Fields:

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

Undergraduate Tuition and Fees (2019-20):

- In-State: \$4,504
- Out-of-State: \$21,952

Top 5 County Enrollment for First-Time Freshmen:

- Davidson (835)
- Montgomery (249)
- Dickson (144)
- Rutherford (72)
- Cheatham (72)

Enrollment:

- First-Time Freshman: 1,574
- Total Undergraduates: 8,019
- Adult Undergraduates: 39.0%

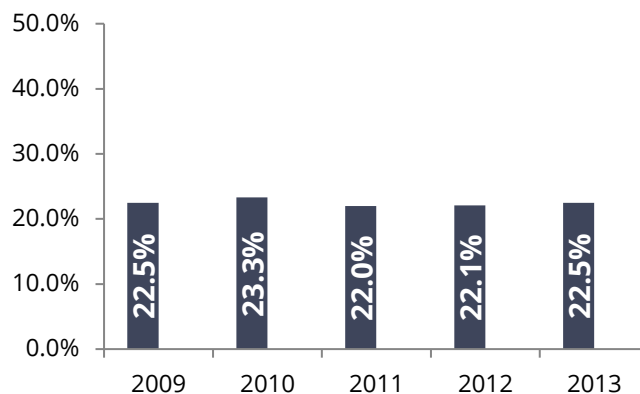
Average ACT:

17.6

Enrollment by Race:

- Caucasian: 52.6%
- African American: 27.4%
- Hispanic: 9.2%
- Other: 4.5%

Six-Year Graduation Rates by Fall Cohort



Northeast State Community College

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

Fall 2019

President:

Dr. Bethany Bullock

Carnegie Classification:

Associate's Colleges: High Transfer -
High Traditional

Size & Setting:

Two-year, Medium

Top 5 Major Fields:

- Liberal Arts & Sciences
- Health Professions & Related Services
- Personal Improvement & Leisure Programs
- Trades and Industrial
- Engineering

Undergraduate Tuition and Fees (2019-20):

- In-State: \$4,560
- Out-of-State: \$22,008

Top 5 County Enrollment for First-Time Freshmen:

- Sullivan (627)
- Washington (355)
- Carter (171)
- Hawkins (121)
- Unicoi (62)

Enrollment:

- First-Time Freshman: 1,329
- Total Undergraduates: 6,100
- Adult Undergraduates: 29.8%

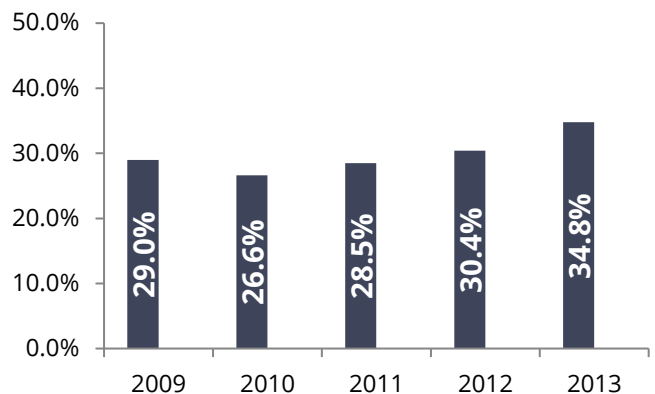
Average ACT:

19.4

Enrollment by Race:

- Caucasian: 88.5%
- African American: 2.5%
- Hispanic: 3.2%
- Other: 2.5%

Six-Year Graduation Rates by Fall Cohort



Pellissippi State Community College

10915 Hardin Valley Road, Knoxville, TN 38101

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

Fall 2019

President:

Dr. L. Anthony Wise, Jr.

Carnegie Classification:

Associate's Colleges: High Transfer -
High Traditional

Size & Setting:

Two-year, Large

Top 5 Major Fields:

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

Undergraduate Tuition and Fees (2019-20):

- In-State: \$4,588
- Out-of-State: \$22,036

Top 5 County Enrollment for First-Time Freshmen:

- Knox (1,429)
- Blount (436)
- Loudon (134)
- Anderson (123)
- Sevier (47)

Enrollment:

- First-Time Freshman: 2,447
- Total Undergraduates: 10,800
- Adult Undergraduates: 27.7%

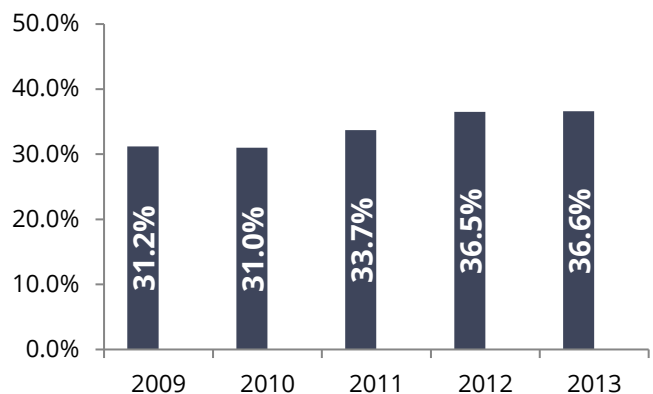
Average ACT:

20.2

Enrollment by Race:

- Caucasian: 79.7%
- African American: 6.3%
- Hispanic: 5.4%
- Other: 3.3%

Six-Year Graduation Rates by Fall Cohort



Roane State Community College

276 Patton Lane, Harriman, TN 37748
(865) 354-3000 | www.roanestate.edu

Fall 2019

President:

Dr. Chris Whaley

Carnegie Classification:

Associate's Colleges: High Transfer -
High Traditional

Size & Setting:

Two-year, Medium

Top 5 Major Fields:

- Liberal Arts & Sciences
- Health Professions & Related Services
- Law & Legal Studies
- Education
- Social Sciences

Undergraduate Tuition and Fees (2019-20):

- In-State: \$4,552
- Out-of-State: \$22,000

Top 5 County Enrollment for First-Time Freshmen:

- Roane (242)
- Knox (168)
- Anderson (167)
- Cumberland (140)
- Campbell (114)

Enrollment:

- First-Time Freshman: 1,204
- Total Undergraduates: 6,016
- Adult Undergraduates: 28.9%

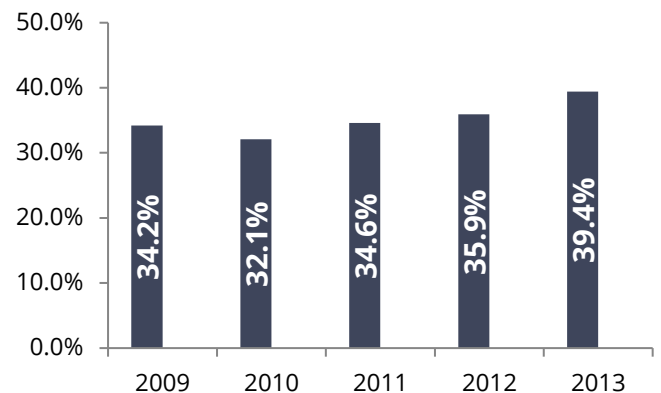
Average ACT:

19.8

Enrollment by Race:

- Caucasian: 85.6%
- African American: 2.7%
- Hispanic: 3.8%
- Other: 2.1%

Six-Year Graduation Rates by Fall Cohort



Southwest Tennessee Community College

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

Fall 2019

President:

Dr. Tracy D. Hall

Carnegie Classification:

Associate's Colleges: Mixed
Transfer/Career and Technical - High
Traditional

Size & Setting:

Two-year, Large

Top 5 Major Fields:

- Liberal Arts & Sciences
- Health Professions & Related Services
- Engineering
- Trades and Industrial
- Computer & Information Sciences

Undergraduate Tuition and Fees (2019-20):

- In-State: \$4,568
- Out-of-State: \$22,016

Top 5 County Enrollment for First-Time Freshmen:

- Shelby (2,191)
- Fayette (57)
- Tipton (38)
- Hardeman (6)
- Davidson (5)

Enrollment:

- First-Time Freshman: 2,027
- Total Undergraduates: 9,653
- Adult Undergraduates: 35.6%

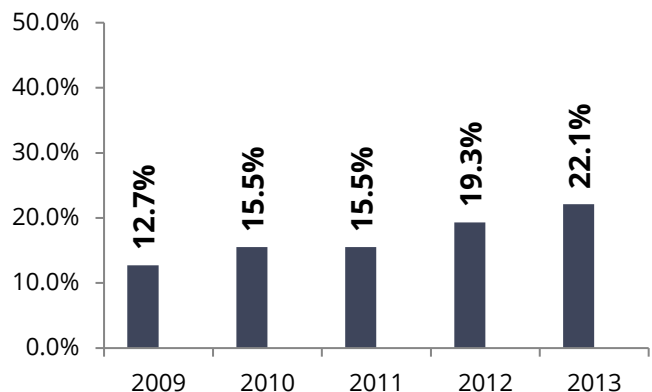
Average ACT:

16.9

Enrollment by Race:

- Caucasian: 23.9%
- African American: 63.2%
- Hispanic: 7.2%
- Other: 2.2%

Six-Year Graduation Rates by Fall Cohort



Volunteer State Community College

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

Fall 2019

President:

Dr. Jerry Faulkner

Carnegie Classification:

Associate's Colleges: Mixed
Transfer/Career and Technical - High
Traditional

Size & Setting:

Two-year, Large

Top 5 Major Fields:

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

Undergraduate Tuition and Fees (2019-20):

- In-State: \$4,542
- Out-of-State: \$21,990

Top 5 County Enrollment for First-Time Freshmen:

- Sumner (923)
- Davidson (285)
- Robertson (239)
- Wilson (225)
- Putnam (204)

Enrollment:

- First-Time Freshman: 2,265
- Total Undergraduates: 9,227
- Adult Undergraduates: 29.0%

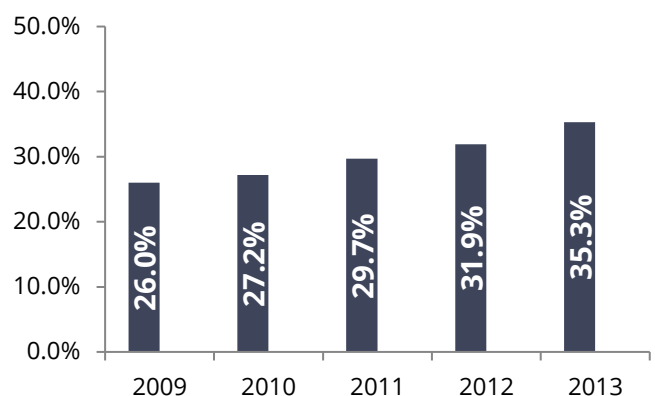
Average ACT:

19.1

Enrollment by Race:

- Caucasian: 75.6%
- African American: 8.4%
- Hispanic: 6.7%
- Other: 2.9%

Six-Year Graduation Rates by Fall Cohort



Walters State Community College

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

Fall 2019

President:

Dr. Tony Miksa

Carnegie Classification:

Associate's Colleges: High Transfer -
High Traditional

Size & Setting:

Two-year, Medium

Top 5 Major Fields:

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

Undergraduate Tuition and Fees (2019-20):

- In-State: \$4,537
- Out-of-State: \$21,985

Top 5 County Enrollment for First-Time Freshmen:

- Sevier (312)
- Hamblen (295)
- Greene (241)
- Jefferson (182)
- Cocke (119)

Enrollment:

- First-Time Freshman: 1,612
- Total Undergraduates: 6,327
- Adult Undergraduates: 23.0%

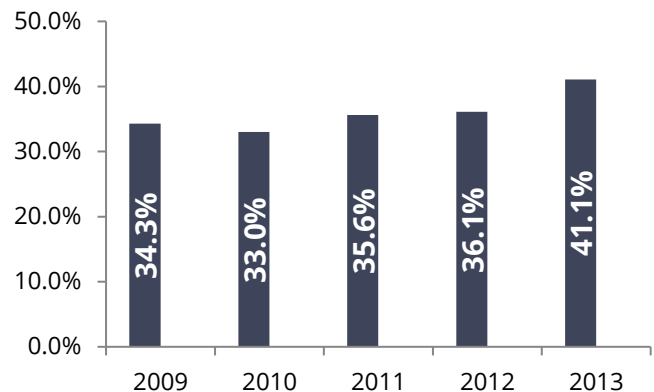
Average ACT:

19.6

Enrollment by Race:

- Caucasian: 87.6%
- African American: 2.3%
- Hispanic: 5.6%
- Other: 2.1%

Six-Year Graduation Rates by Fall Cohort



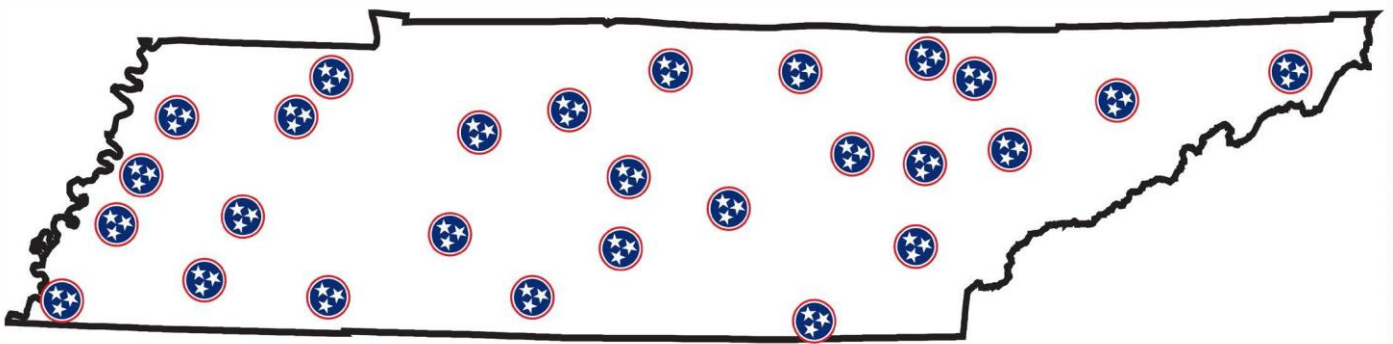
Tennessee Colleges of Applied Technology

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 50 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 2019**

Headcount by Sector Fall 2019

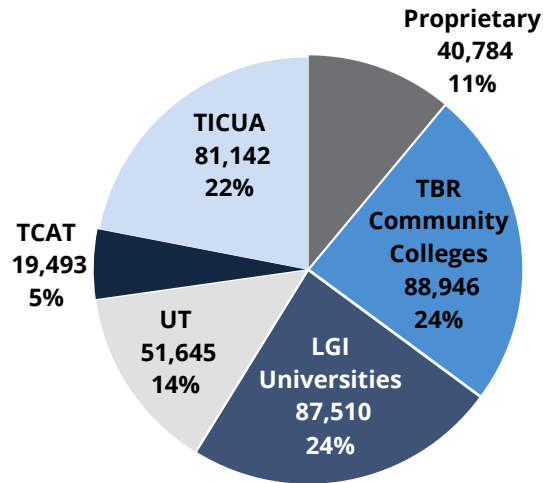
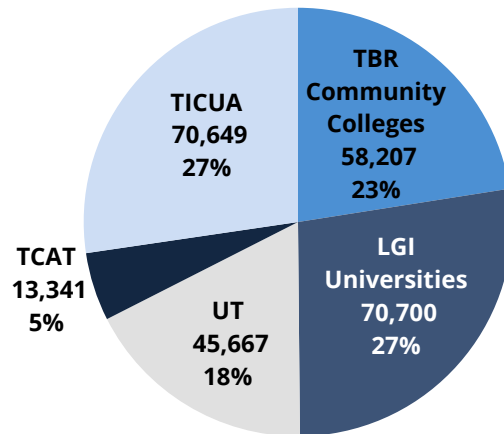


Figure 2.2
FTE by Sector
Fall 2019

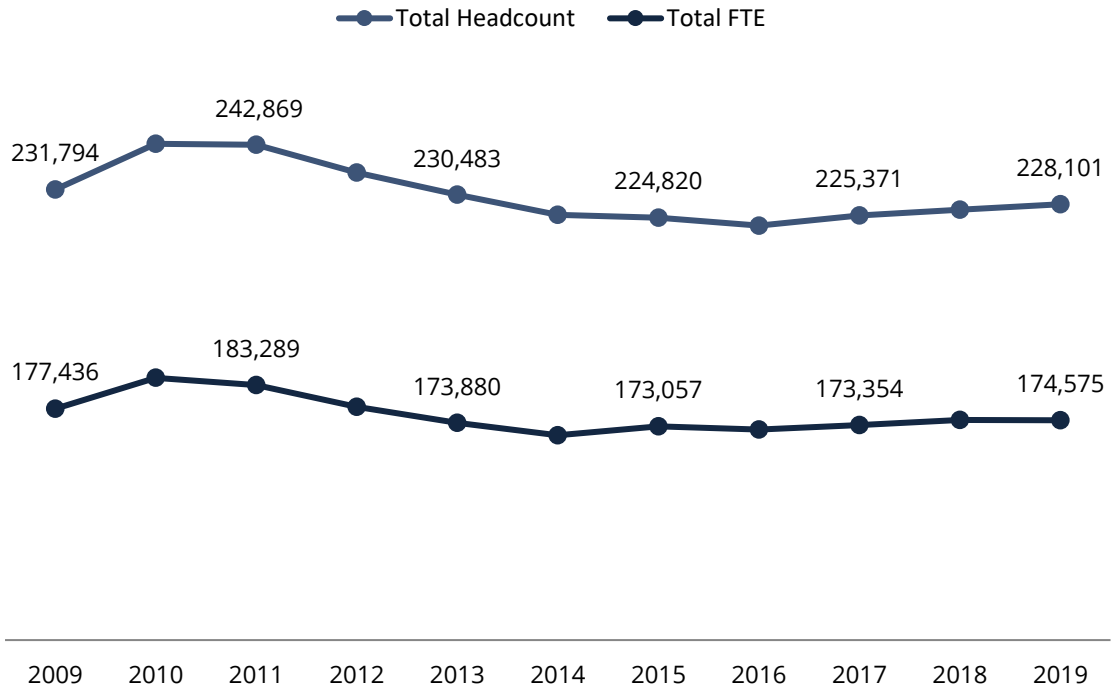


Source: THEC Student Information System (THEC SIS), THEC Postsecondary School Authorization, TN Board of Regents (TBR), TN Independent Colleges and Universities Association (TICUA)

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 (2017, 2018, and 2019). This percentage (83.7 percent) was then applied to the 2019-20 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. 95.
- 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 2009 – Fall 2019



Source: THEC SIS

Table 2.1

Public Headcount by Institution Fall Terms 2009 and 2014 - 2019							
Institution	2009	2014	2015	2016	2017	2018	2019
TBR Community Colleges							
Chattanooga State Community College	9,431	9,557	9,436	8,677	8,504	8,338	8,148
Cleveland State Community College	3,615	3,529	3,530	3,323	3,016	3,272	3,383
Columbia State Community College	5,581	5,231	5,415	5,754	5,948	6,346	6,455
Dyersburg State Community College	3,395	2,863	2,873	2,819	2,860	2,981	2,849
Jackson State Community College	5,109	4,928	4,837	4,694	4,786	4,875	4,946
Motlow State Community College	5,079	4,793	5,295	5,850	6,622	6,913	7,023
Nashville State Community College	8,869	10,048	10,701	9,506	8,318	8,337	8,019
Northeast State Community College	6,270	5,865	6,086	6,144	6,124	6,147	6,100
Pellissippi State Community College	10,297	10,247	10,456	10,382	11,396	11,073	10,800
Roane State Community College	6,281	5,962	6,012	5,743	5,776	5,870	6,016
Southwest Tennessee Community College	13,016	10,333	9,244	8,452	9,220	9,496	9,653
Volunteer State Community College	8,430	7,677	8,075	8,686	8,874	9,202	9,227
Walters State Community College	6,853	6,031	5,971	6,002	6,125	6,228	6,327
TBR Community College Total	92,226	87,064	87,931	86,032	87,569	89,078	88,946
Locally Governed Institutions							
Austin Peay State University	10,188	10,154	10,123	10,402	10,556	11,058	11,126
East Tennessee State University	14,421	14,551	14,424	14,127	14,448	14,366	14,273
Middle Tennessee State University	25,188	23,006	22,662	22,147	22,024	21,743	21,826
Tennessee State University	8,824	9,097	9,179	8,768	8,470	7,790	8,123
Tennessee Technological University	10,847	11,498	10,952	10,535	10,562	10,236	10,187
University of Memphis	21,420	21,161	20,699	21,453	21,722	21,631	21,975
LGI - University Total	90,888	89,467	88,039	87,432	87,782	86,824	87,510
UT Universities							
University of Tennessee, Chattanooga	10,526	11,619	11,344	11,497	11,590	11,569	11,576
University of Tennessee, Knoxville	27,221	27,382	27,640	28,104	28,475	28,960	29,542
University of Tennessee, Martin	8,096	7,029	6,791	6,682	6,755	7,038	7,277
University of Tennessee, Medical Health Sci Center	2,837	2,977	3,075	3,097	3,200	3,284	3,250
UT University Total	48,680	49,007	48,850	49,380	50,020	50,851	51,645
UT University Total	139,568	138,474	136,889	136,812	137,802	137,675	139,155
Grand Total	231,794	225,538	224,820	222,844	225,371	226,753	228,101

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 2019			
Institution	14th Day	End of Term	Percent Change
TBR Community Colleges			
Chattanooga State Community College	8,047	8,148	1.3%
Cleveland State Community College	3,370	3,383	0.4%
Columbia State Community College	6,312	6,455	2.3%
Dyersburg State Community College	2,840	2,849	0.3%
Jackson State Community College	4,888	4,946	1.2%
Motlow State Community College	6,991	7,023	0.5%
Nashville State Community College	7,885	8,019	1.7%
Northeast State Community College	6,082	6,100	0.3%
Pellissippi State Community College	10,689	10,800	1.0%
Roane State Community College	5,858	6,016	2.7%
Southwest Tennessee Community College	9,433	9,653	2.3%
Volunteer State Community College	9,144	9,227	0.9%
Walters State Community College	6,279	6,327	0.8%
TBR Community College Total	87,818	88,946	1.3%
Locally Governed Institutions			
Austin Peay State University	11,048	11,126	0.7%
East Tennessee State University	14,187	14,273	0.6%
Middle Tennessee State University	21,720	21,826	0.5%
Tennessee State University	8,080	8,123	0.5%
Tennessee Technological University	10,137	10,187	0.5%
University of Memphis	21,691	21,975	1.3%
LGI - University Total	86,863	87,510	0.7%
UT Universities			
University of Tennessee, Chattanooga	11,568	11,576	0.1%
University of Tennessee, Knoxville	29,119	29,542	1.5%
University of Tennessee, Martin	7,260	7,277	0.2%
University of Tennessee, Medical Health Sci Center	3,249	3,250	0.0%
UT University Total	51,196	51,645	0.9%
University Total	138,059	139,155	0.8%
Grand Total	225,877	228,101	1.0%

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

Table 2.3

Public FTE Enrollment by Institution Fall Terms 2009 and 2014 - 2019							
Institution	2009	2014	2015	2016	2017	2018	2019
TBR Community Colleges							
Chattanooga State Community College	5,987	5,901	6,190	5,692	5,526	5,630	5,383
Cleveland State Community College	2,504	2,316	2,413	2,282	2,096	2,201	2,341
Columbia State Community College	3,569	3,263	3,634	3,812	4,033	4,361	4,465
Dyersburg State Community College	2,213	1,678	1,690	1,684	1,705	1,747	1,742
Jackson State Community College	3,313	2,825	2,907	2,956	2,931	3,039	3,135
Motlow State Community College	3,353	2,984	3,655	4,151	4,485	4,557	4,571
Nashville State Community College	5,154	5,807	6,272	5,587	5,107	5,173	4,984
Northeast State Community College	4,231	3,888	4,215	4,230	4,261	4,281	4,176
Pellissippi State Community College	6,695	6,644	6,777	6,637	7,206	7,202	6,972
Roane State Community College	4,227	3,777	3,891	3,776	3,652	3,925	3,983
Southwest Tennessee Community College	8,465	6,355	6,169	5,621	6,138	6,142	6,049
Volunteer State Community College	5,501	4,747	5,406	5,869	6,008	6,253	6,148
Walters State Community College	4,780	4,008	4,074	4,085	4,206	4,203	4,259
TBR Community College Total	59,993	54,192	57,292	56,380	57,355	58,713	58,207
Locally Governed Institutions							
Austin Peay State University	8,003	8,242	8,182	8,452	8,278	8,856	8,620
East Tennessee State University	12,268	12,295	12,347	12,310	12,567	12,690	12,525
Middle Tennessee State University	21,025	18,787	18,362	18,175	17,957	17,745	17,817
Tennessee State University	7,025	7,388	7,639	7,342	7,189	6,552	6,417
Tennessee Technological University	9,057	9,983	9,569	9,208	9,043	8,918	8,841
University of Memphis	16,774	16,554	16,112	16,744	16,535	16,197	16,479
LGI - University Total	74,152	73,248	72,212	72,230	71,568	70,958	70,700
UT Universities							
University of Tennessee, Chattanooga	9,116	10,029	9,886	10,029	10,301	10,380	10,514
University of Tennessee, Knoxville	24,625	24,107	24,603	24,827	25,212	25,676	26,256
University of Tennessee, Martin	6,714	6,273	5,989	5,670	5,719	5,582	5,647
University of Tennessee, Medical Health Sci Center	2,837	2,977	3,075	3,097	3,200	3,284	3,250
UT University Total	43,292	43,386	43,553	43,623	44,431	44,921	45,667
UT University Total	117,443	116,634	115,765	115,854	115,999	115,879	116,367
Grand Total	177,436	170,826	173,057	172,234	173,354	174,592	174,575

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 2018 - 2019			
Institution	Headcount	FTE	Contact Hours
Athens	721	301	270,772
Chattanooga	1,669	924	832,027
Covington	383	224	202,016
Crossville	761	428	384,872
Crump	599	288	259,386
Dickson	1,026	711	639,475
Elizabethton	731	550	494,979
Harriman	709	319	286,892
Hartsville	887	361	325,330
Hohenwald	870	418	375,881
Jacksboro	358	228	204,830
Jackson	1,093	540	486,246
Knoxville	1,559	775	697,940
Livingston	1,936	584	525,522
McKenzie	272	179	161,122
McMinnville	470	223	200,936
Memphis	1,774	945	850,270
Morristown	1,313	791	712,317
Murfreesboro	6,774	793	714,107
Nashville	1,589	966	869,828
Newbern	626	375	337,263
Oneida/Huntsville	433	187	168,250
Paris	484	274	246,808
Pulaski	962	414	372,251
Ripley	348	193	173,573
Shelbyville	835	504	453,853
Whiteville	358	197	177,537
Grand Total	29,540	12,694	11,424,279

Source: TBR

Notes:

- In previous reports, these data came from THEC SIS; therefore, this table may not be suitable for year-over-year comparisons.
- **FTE** is calculated as the total number of contact hours divided by 900.
- These data align with TBR reporting and represent fall 2018, spring 2019, and summer 2019. Past TCAT calculations were based on enrollment data from the summer, fall, and spring academic terms.
- TBR resubmitted historical TCAT data in summer 2019; FTE and contact hours are not comparable to those reported in past years.

Figure 2.4
Full- and Part-Time Enrollment, Universities
Fall 2019

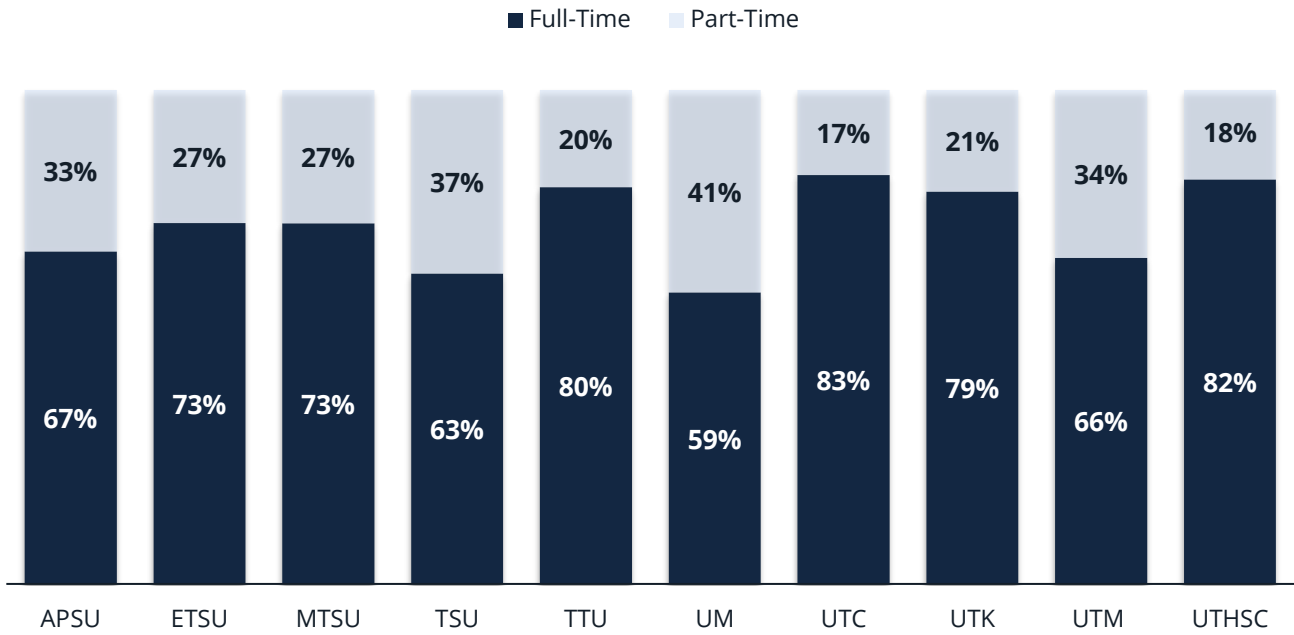
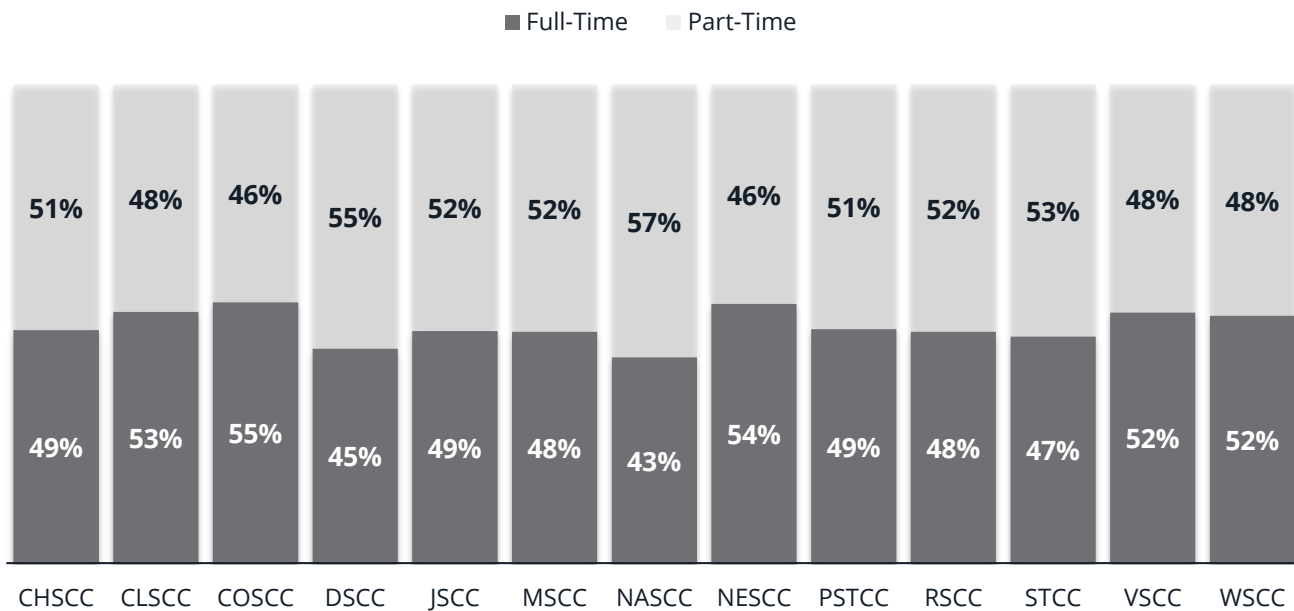


Figure 2.5
Full- and Part-Time Enrollment, Community Colleges
Fall 2019



Source: THEC SIS

Note: Based on end-of-term data.

Table 2.5

College Going Rate by County Fall 2015 - Fall 2019					
County	2015	2016	2017	2018	2019
Anderson	68.5%	69.2%	68.0%	68.0%	66.2%
Bedford	53.9%	50.1%	54.0%	56.0%	48.5%
Benton	64.9%	64.9%	55.3%	59.9%	57.9%
Bledsoe	49.2%	44.3%	53.3%	63.5%	58.0%
Blount	66.8%	62.3%	60.4%	64.0%	61.7%
Bradley	65.9%	65.8%	64.9%	65.0%	65.2%
Campbell	56.7%	48.2%	46.6%	57.3%	56.5%
Cannon	58.7%	57.5%	59.5%	54.5%	59.5%
Carroll	72.3%	76.0%	61.7%	66.1%	63.8%
Carter	68.4%	58.8%	62.4%	57.6%	61.2%
Cheatham	59.0%	64.4%	63.7%	55.2%	58.1%
Chester	67.2%	76.4%	64.3%	53.6%	60.8%
Claiborne	60.4%	63.3%	59.4%	56.8%	61.2%
Clay	71.0%	57.7%	67.2%	62.9%	62.0%
Cocke	48.9%	50.0%	49.1%	49.6%	49.1%
Coffee	64.9%	57.3%	58.2%	55.2%	57.0%
Crockett	68.8%	63.9%	63.8%	59.2%	64.0%
Cumberland	63.1%	60.6%	57.5%	53.1%	53.0%
Davidson	59.8%	61.6%	61.0%	56.1%	57.2%
Decatur	78.8%	77.9%	69.0%	72.5%	78.9%
DeKalb	44.4%	51.6%	51.6%	41.8%	53.2%
Dickson	61.8%	64.3%	57.1%	57.6%	57.4%
Dyer	63.6%	63.9%	70.1%	67.2%	68.0%
Fayette	54.8%	52.5%	56.4%	47.6%	55.4%
Fentress	54.8%	56.3%	67.1%	56.5%	55.9%
Franklin	56.0%	50.5%	53.4%	58.0%	57.3%
Gibson	66.6%	66.2%	69.0%	66.7%	63.5%
Giles	58.7%	58.3%	53.0%	51.5%	48.2%
Grainger	70.6%	52.4%	62.2%	52.4%	56.5%
Greene	61.4%	60.5%	59.9%	57.5%	62.3%
Grundy	56.9%	51.4%	53.9%	58.8%	54.5%
Hamblen	65.2%	67.9%	66.6%	61.3%	64.3%
Hamilton	69.1%	68.4%	65.9%	63.7%	63.2%
Hancock	45.9%	55.0%	57.4%	50.0%	47.3%
Hardeman	64.6%	57.0%	59.0%	64.6%	55.1%
Hardin	58.6%	60.8%	55.3%	56.4%	51.0%
Hawkins	54.6%	63.5%	58.4%	58.2%	60.2%
Haywood	63.4%	59.2%	59.5%	59.6%	63.7%
Henderson	80.8%	72.0%	74.2%	72.2%	68.9%
Henry	57.3%	55.0%	64.0%	60.4%	68.9%
Hickman	63.8%	47.1%	64.6%	57.0%	66.0%
Houston	77.2%	63.5%	55.3%	53.5%	44.1%
Humphreys	73.3%	71.6%	67.8%	62.9%	63.6%
Jackson	67.3%	65.7%	64.0%	63.0%	50.0%
Jefferson	56.7%	56.5%	59.7%	60.9%	52.6%
Johnson	57.8%	52.5%	46.3%	64.5%	48.4%
Knox	67.3%	64.8%	64.2%	64.6%	61.6%
Lake	57.7%	55.1%	45.1%	58.5%	62.8%
Lauderdale	56.7%	61.9%	58.6%	53.5%	62.2%
Lawrence	64.7%	61.5%	65.0%	69.1%	66.5%
Lewis	70.3%	56.7%	76.2%	52.6%	57.8%
Lincoln	61.9%	57.9%	55.8%	62.0%	65.5%
Loudon	58.5%	58.7%	61.3%	60.4%	52.4%
Macon	66.1%	64.0%	69.6%	59.2%	56.7%
Madison	61.3%	64.0%	61.3%	59.8%	60.5%

College Going Rate by County continued					
Fall 2015 - Fall 2019					
County	2015	2016	2017	2018	2019
Marion	67.3%	65.5%	58.2%	63.0%	50.6%
Marshall	59.9%	59.1%	60.5%	54.8%	55.7%
Mauzy	65.7%	61.5%	60.8%	62.3%	62.0%
McMinn	62.6%	57.8%	53.9%	56.2%	59.1%
McNairy	63.7%	70.0%	66.2%	68.3%	65.4%
Meigs	53.8%	53.2%	59.3%	55.7%	50.0%
Monroe	48.4%	51.4%	46.1%	45.4%	47.2%
Montgomery	47.4%	48.2%	56.1%	56.6%	53.7%
Moore	74.2%	68.1%	66.7%	67.6%	72.7%
Morgan	57.8%	57.9%	66.5%	57.7%	59.4%
Obion	66.2%	64.5%	62.2%	64.2%	66.4%
Overton	64.2%	61.5%	59.2%	67.7%	64.9%
Perry	80.4%	78.9%	82.4%	87.7%	85.5%
Pickett	77.5%	77.8%	59.0%	68.3%	66.7%
Polk	66.5%	53.1%	47.5%	49.2%	53.3%
Putnam	54.5%	57.2%	61.1%	63.4%	60.0%
Rhea	58.3%	59.5%	58.5%	55.8%	56.4%
Roane	66.7%	66.1%	65.3%	68.1%	57.6%
Robertson	56.0%	58.6%	61.4%	60.9%	58.2%
Rutherford	65.5%	65.9%	66.2%	64.5%	63.5%
Scott	64.7%	67.3%	61.2%	62.9%	59.1%
Sequatchie	65.5%	57.7%	67.1%	62.3%	56.9%
Sevier	59.8%	58.8%	61.3%	56.4%	58.6%
Shelby	64.8%	62.0%	63.9%	62.0%	60.0%
Smith	57.8%	63.7%	60.2%	60.4%	57.8%
Stewart	60.0%	60.8%	55.7%	53.9%	54.9%
Sullivan	70.4%	68.5%	69.1%	68.1%	71.8%
Sumner	71.1%	70.8%	70.6%	68.2%	65.3%
Tipton	63.7%	65.1%	61.0%	62.4%	64.3%
Trousdale	74.7%	69.1%	77.7%	76.9%	80.9%
Unicoi	65.4%	64.3%	78.1%	64.9%	62.7%
Union	56.1%	54.5%	55.0%	43.6%	43.9%
Van Buren	51.6%	60.7%	40.9%	55.4%	53.4%
Warren	51.3%	55.9%	62.1%	54.8%	60.5%
Washington	74.4%	71.2%	68.0%	64.5%	66.1%
Wayne	74.3%	69.5%	72.2%	70.8%	62.8%
Weakley	67.4%	69.2%	69.8%	67.9%	69.3%
White	56.2%	59.9%	54.5%	53.1%	46.6%
Williamson	83.5%	83.9%	84.1%	85.0%	84.9%
Wilson	70.9%	67.0%	69.4%	67.5%	66.7%
Tennessee	64.4%	63.3%	63.7%	62.5%	61.8%
Statewide Public HS Grads	60,599	62,339	63,486	63,912	64,061
Statewide College Enrollees	39,022	39,484	40,461	39,919	39,564

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 2015 – Fall 2019

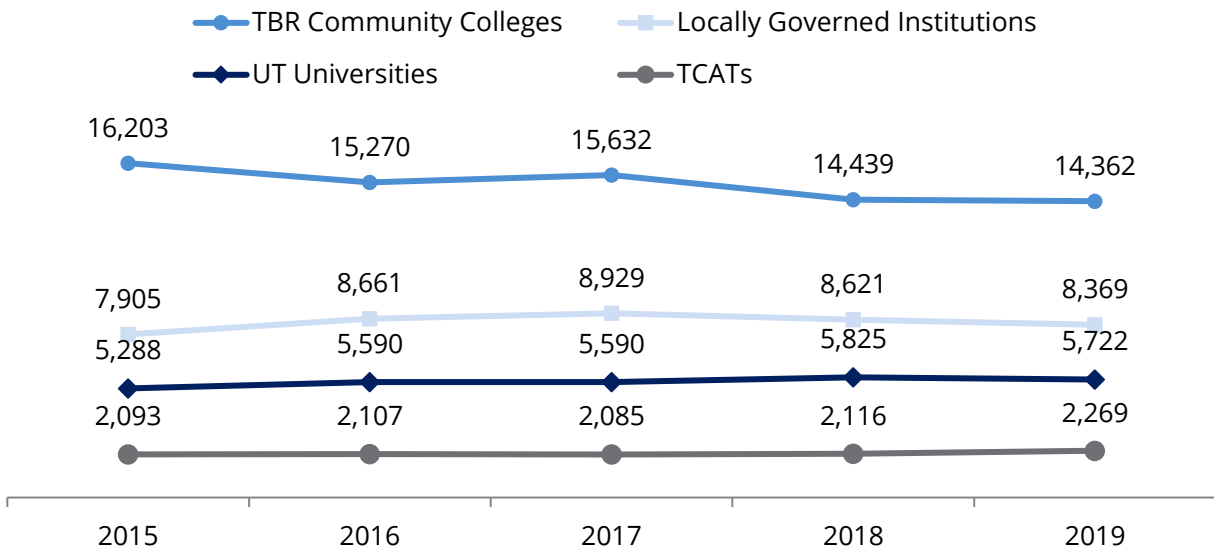
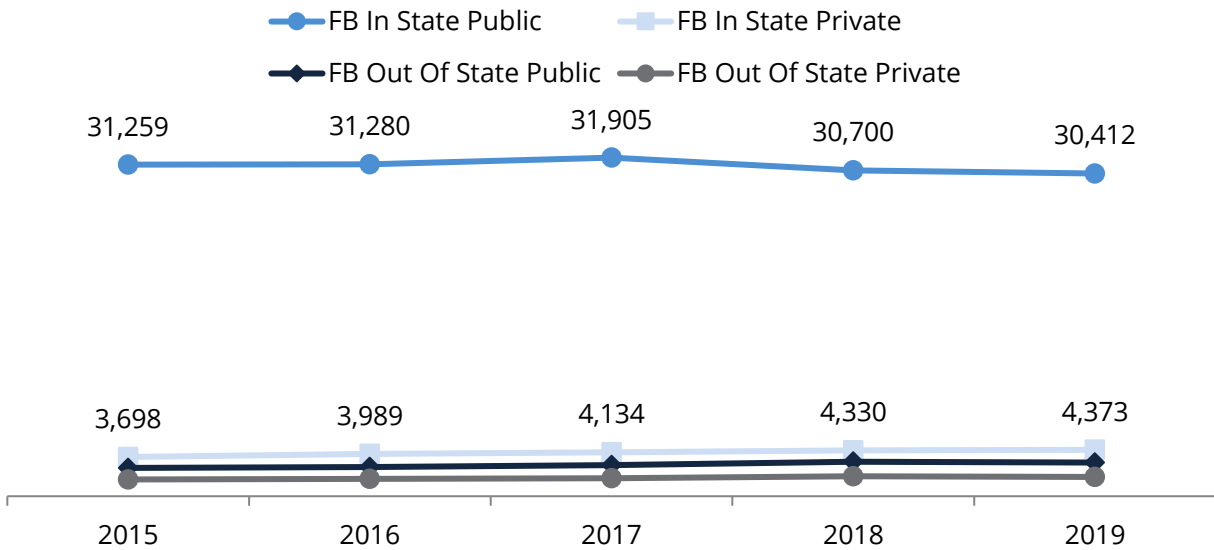


Figure 2.7
Postsecondary Share of High School Graduate Enrollment
Fall 2015 – Fall 2019



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 2019**

Institution	First-Time Freshman		Total Undergraduate		Graduate & Professional	
	Headcount	Percent of Total	Headcount	Percent of Total	Headcount	Percent of Total
TBR Community Colleges						
Chattanooga State Community College	1,682	20.6%	8,148	100.0%		
Cleveland State Community College	831	24.6%	3,383	100.0%		
Columbia State Community College	1,751	27.1%	6,455	100.0%		
Dyersburg State Community College	578	20.3%	2,849	100.0%		
Jackson State Community College	1,126	22.8%	4,946	100.0%		
Motlow State Community College	1,822	25.9%	7,023	100.0%		
Nashville State Community College	1,574	19.6%	8,019	100.0%		
Northeast State Community College	1,329	21.8%	6,100	100.0%		
Pellissippi State Community College	2,447	22.7%	10,800	100.0%		
Roane State Community College	1,204	20.0%	6,016	100.0%		
Southwest Tennessee Community College	2,027	21.0%	9,653	100.0%		
Volunteer State Community College	2,265	24.5%	9,227	100.0%		
Walters State Community College	1,612	25.5%	6,327	100.0%		
TBR Community College Total	20,248	22.8%	88,946	100.0%		
Locally Governed Institutions						
Austin Peay State University	1,663	16.6%	10,033	90.2%	1,093	9.8%
East Tennessee State University	1,691	15.1%	11,219	78.6%	3,054	21.4%
Middle Tennessee State University	3,263	16.7%	19,557	89.6%	2,269	10.4%
Tennessee State University	1,273	21.5%	5,911	72.8%	2,212	27.2%
Tennessee Technological University	1,669	18.6%	8,997	88.3%	1,190	11.7%
University of Memphis	2,616	14.9%	17,599	80.1%	4,376	19.9%
LGI - University Total	12,175	13.9%	73,316	83.8%	14,194	16.2%
UT Universities						
University of Tennessee, Chattanooga	2,307	22.6%	10,224	88.3%	1,352	11.7%
University of Tennessee, Knoxville	5,200	22.2%	23,393	79.2%	6,149	20.8%
University of Tennessee, Martin	1,157	17.1%	6,755	92.8%	522	7.2%
University of Tennessee, Medical Health Sci Center		0.0%	296	9.1%	2,954	90.9%
UT University Total	8,664	16.8%	40,668	78.7%	10,977	21.3%
University Total	20,839	15.0%	113,984	81.9%	25,171	18.1%
Grand Total	41,087	18.0%	202,930	89.0%	25,171	11.0%

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.
- Based on end-of-term data.

Table 2.7

Public Undergraduate Headcount by Gender, Race, Pell Eligibility, Adult Status, and Residency Fall 2019						
Institution	Total	% Female	% Non- White	% Pell Eligible	% Adult	% Out- of-State
TBR Community Colleges						
Chattanooga State Community College	8,148	61.2%	26.1%	39.5%	29.9%	10.8%
Cleveland State Community College	3,383	57.0%	14.6%	39.4%	24.9%	2.6%
Columbia State Community College	6,455	60.0%	19.1%	32.5%	20.4%	1.5%
Dyersburg State Community College	2,849	69.4%	24.6%	43.3%	32.4%	2.1%
Jackson State Community College	4,946	67.8%	29.7%	46.8%	26.5%	0.6%
Motlow State Community College	7,023	62.4%	26.4%	36.1%	23.3%	1.1%
Nashville State Community College	8,019	60.7%	46.0%	43.0%	39.0%	5.1%
Northeast State Community College	6,100	54.1%	9.6%	44.5%	29.8%	2.3%
Pellissippi State Community College	10,800	52.7%	18.7%	38.1%	27.7%	3.4%
Roane State Community College	6,016	66.3%	10.2%	45.4%	28.9%	1.0%
Southwest Tennessee Community College	9,653	65.0%	75.9%	49.6%	35.6%	4.0%
Volunteer State Community College	9,227	61.9%	20.7%	38.5%	29.0%	1.3%
Walters State Community College	6,327	63.9%	11.9%	41.5%	23.0%	1.3%
TBR Community College Total	88,946	61.1%	27.9%	41.3%	28.9%	3.2%
Locally Governed Institutions						
Austin Peay State University	10,033	58.5%	38.5%	44.4%	24.8%	18.4%
East Tennessee State University	11,219	59.2%	16.3%	42.7%	16.6%	17.5%
Middle Tennessee State University	19,557	53.5%	34.6%	43.6%	16.1%	11.8%
Tennessee State University	5,911	61.8%	85.5%	37.2%	18.1%	43.8%
Tennessee Technological University	8,997	45.6%	13.8%	42.5%	9.9%	6.6%
University of Memphis	17,599	59.5%	50.9%	45.5%	20.5%	14.2%
LGI - University Total	73,316	56.2%	37.9%	43.4%	17.8%	16.1%
UT Universities						
University of Tennessee, Chattanooga	10,224	56.5%	21.1%	36.9%	10.9%	9.3%
University of Tennessee, Knoxville	23,393	51.1%	18.9%	27.5%	5.2%	20.7%
University of Tennessee, Martin	6,755	60.4%	19.6%	44.1%	13.1%	8.2%
University of Tennessee, Medical Health Sci Center	296	90.9%	27.2%	30.1%	32.1%	22.6%
UT University Total	40,668	54.3%	19.6%	32.6%	8.1%	15.7%
University Total	113,984	55.5%	31.5%	39.5%	14.4%	16.0%
Grand Total	202,930	58.0%	29.9%	40.3%	20.7%	10.3%

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 2019					
Major Field: Undergraduate	Headcount	Percent of All UG Majors	Major Field: Graduate	Headcount	Percent of All Grad Majors
Liberal Arts & Sciences	51,005	25.1%	Health Professions & Related Services	6,784	27.0%
Business Management & Admin Services	22,419	11.0%	Education	3,823	15.2%
Health Professions & Related Services	16,883	8.3%	Business Management & Admin Services	2,479	9.8%
Engineering	12,587	6.2%	Engineering	1,589	6.3%
Visual & Performing Arts	7,116	3.5%	Protective Services & Public Affairs	1,452	5.8%

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 2019	
Institution	Average ACT Score
TBR Community Colleges	
Chattanooga State Community College	18.8
Cleveland State Community College	19.8
Columbia State Community College	20.1
Dyersburg State Community College	18.8
Jackson State Community College	18.6
Motlow State Community College	19.0
Nashville State Community College	17.6
Northeast State Community College	19.4
Pellissippi State Community College	20.2
Roane State Community College	19.8
Southwest Tennessee Community College	16.9
Volunteer State Community College	19.1
Walters State Community College	19.6
TBR Community College Average	19.0
Locally Governed Institutions	
Austin Peay State University	21.3
East Tennessee State University	23.2
Middle Tennessee State University	23.0
Tennessee State University	18.7
Tennessee Technological University	23.5
University of Memphis	22.6
LGI University Average	22.5
UT Universities	
University of Tennessee, Chattanooga	23.4
University of Tennessee, Knoxville	26.8
University of Tennessee, Martin	22.8
University of Tennessee Average	25.4

Source: THEC SIS

Note: Percent of students with reported ACT scores varies by system and sector (TBR Community Colleges 86% with ACT; LGI Universities 87% ; UT Universities 97% with ACT)

Table 2.10

**Off-Campus Enrollment
Fall 2019**

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	8,543	1,068	518	550	12.5%	Athens	595		0.0%
Cleveland State Community College	3,736	1,294	473	821	34.6%	Chattanooga	1,564	688	44.0%
Columbia State Community College	7,801	4,100	3,289	811	52.6%	Covington	362		0.0%
Dyersburg State Community College	3,150	1,570	953	617	49.8%	Cross	594		0.0%
Jackson State Community College	5,538	1,787	747	1,040	32.3%	Crump	588		0.0%
Motlow State Community College	8,867	7,468	7,077	391	84.2%	Dickson	1,053	670	63.6%
Nashville State Community College	9,344	4,364	3,383	981	46.7%	Elizabethton	635		0.0%
Northeast State Community College	7,235	3,267	2,493	774	45.2%	Harriman	565		0.0%
Pellissippi State Community College	12,280	4,265	3,539	726	34.7%	Hartsville	753	462	61.4%
Roane State Community College	7,648	4,872	3,808	1,064	63.7%	Hohenwald	646	66	10.2%
Southwest Tennessee Community College	12,704	2,964	2,601	363	23.3%	Jacksboro	285		0.0%
Volunteer State Community College	10,125	2,505	1,386	1,119	24.7%	Jackson	830	596	71.8%
Walters State Community College	7,873	4,014	2,963	1,051	51.0%	Knoxville	1,344		0.0%
TBR Community College Total	104,844	43,538	33,230	10,308	41.5%	Livingston	1,584		0.0%
Locally Governed Institutions						McKenzie	294	18	6.1%
Austin Peay State University	11,526	2,475	1,637	838	21.5%	McMinnville	360		0.0%
East Tennessee State University	15,310	1,901	1,097	804	12.4%	Memphis	1,347	279	20.7%
Middle Tennessee State University	21,877	1,207		1,207	5.5%	Morristown	1,126	349	31.0%
Tennessee State University	9,716	3,356	3,337	19	34.5%	Murfreesboro	5,731		0.0%
Tennessee Technological University	10,641	733		733	6.9%	Nashville	1,371		0.0%
University of Memphis	23,082	3,222	1,529	1,693	14.0%	Newbern	575		0.0%
LGI - University Total	92,152	12,894	7,600	5,294	14.0%	Oneida	425		0.0%
UT Universities						Paris	489	58	11.9%
University of Tennessee, Chattanooga	11,596	23		23	0.2%	Pulaski	802	333	41.5%
University of Tennessee, Knoxville	29,542	113	113		0.4%	Ripley	250	64	25.6%
University of Tennessee, Martin	7,566	1,461	783	678	19.3%	Shelbyville	703	154	21.9%
University of Tennessee, Medical Health Sci Center	3,387	403	403		11.9%	Whiteville	319		0.0%
University of Tennessee Total	52,091	2,000	1,299	701	3.8%	TCAT Total	25,057	3,756	15.0%
University Total	144,243	14,894	8,899	5,995	10.3%	Grand Total	274,144	62,188	22.7%

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 2012 – Fall 2019								
Learning Support Subject	2012	2013	2014	2015	2016	2017	2018	2019
No Learning Support	4,478	5,081	5,984	7,822	7,686	7,376	7,201	8,058
Writing Only	276	325	361	487	526	529	499	520
Math Only	4,298	4,314	4,303	4,745	4,585	4,195	4,197	3,682
Reading Only	303	318	332	484	465	494	535	511
1 Subject	4,877	4,957	4,996	5,716	5,576	5,218	5,231	4,713
Writing and Math	1,762	1,603	1,404	1,527	1,440	1,634	1,640	1,390
Writing and Reading	296	342	395	746	770	805	629	660
Math and Reading	1,096	988	911	1,123	955	975	1,123	889
2 Subjects	3,154	2,933	2,710	3,396	3,165	3,414	3,392	2,939
3 Subjects	4,590	3,997	3,607	4,400	3,995	4,854	5,005	4,351
Any Learning Support	12,621	11,887	11,313	13,512	12,736	13,486	13,628	12,003
Total Freshmen Cohort	17,099	16,968	17,297	21,334	20,422	20,862	20,829	20,061
% Learning Support	73.8%	70.1%	65.4%	63.3%	62.4%	64.6%	65.4%	59.8%

Learning Support Subject: Math	2012	2013	2014	2015	2016	2017	2018	2019
Total	11,746	10,902	10,225	11,795	10,975	11,658	11,965	10,312
Total Freshmen Cohort	17,099	16,968	17,297	21,334	20,422	20,862	20,829	20,061
% Learning Support	68.7%	64.3%	59.1%	55.3%	53.7%	55.9%	57.4%	51.4%

Learning Support Subject: Writing	2012	2013	2014	2015	2016	2017	2018	2019
Total	6,924	6,267	5,767	7,160	6,731	7,822	7,773	6,921
Total Freshmen Cohort	17,099	16,968	17,297	21,334	20,422	20,862	20,829	20,061
% Learning Support	40.5%	36.9%	33.3%	33.6%	33.0%	37.5%	37.3%	34.5%

Learning Support Subject: Reading	2012	2013	2014	2015	2016	2017	2018	2019
Total	6,285	5,645	5,245	6,753	6,185	7,128	7,292	6,411
Total Freshmen Cohort	17,099	16,968	17,297	21,334	20,422	20,862	20,829	20,061
% Learning Support	36.8%	33.3%	30.3%	31.7%	30.3%	34.2%	35.0%	32.0%

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. During the transition from Accuplacer Classic to Accuplacer Next Generation in 2019, Accuplacer cut scores were revised and are now more closely aligned with the ACT cut scores. This resulted in a significant drop in the overall placement rate, particularly for adults.
- Based on end-of-term data.

Table 2.12

SAILS Math Participation and Completion Academic Years 2012-13 to 2018-19			
Year	Students	Completers	Completion Rate
Spring 2012	20	16	80%
2012-13	500	410	82%
2013-14	8,186	5,625	69%
2014-15	10,907	9,967	91%
2015-16	14,148	13,040	92%
2016-17	13,113	12,693	97%
2017-18	11,011	9,527	87%
2018-19	9,895	9,108	92%
Overall	67,780	60,386	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 dropped in 2017-18.


Table 2.13

High School Participation in SAILS Academic Years 2012-13 to 2018-19			
Year	High Schools with SAILS	All High Schools	High School Coverage
Spring 2012	1		
2012-13	20		
2013-14	118	423	27.9%
2014-15	179	424	42.2%
2015-16	243	432	56.3%
2016-17	276	428	64.5%
2017-18	268	372	72.0%
2018-19	271	387	70.0%

Source: THEC Academic Affairs, 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,
2018-19**

Table 3.1

Freshman to Sophomore Retention Rates for Public Institutions Fall 2018 - Fall 2019					
Institution	Fall 2018 First-Time, Full-Time Freshmen	Fall 2019			Retention Rate
		Enrolled at Admitting Institution	Enrolled in Other Public Institution	Total Enrolled	
TBR Community Colleges					
Chattanooga State Community College	1,722	856	51	907	52.7%
Cleveland State Community College	705	359	34	393	55.7%
Columbia State Community College	1,649	924	70	994	60.3%
Dyersburg State Community College	554	305	21	326	58.8%
Jackson State Community College	986	492	41	533	54.1%
Motlow State Community College	1,571	900	43	943	60.0%
Nashville State Community College	1,375	666	41	707	51.4%
Northeast State Community College	1,323	742	21	763	57.7%
Pellissippi State Community College	2,376	1,243	182	1,425	60.0%
Roane State Community College	1,189	669	39	708	59.5%
Southwest Tennessee Community College	2,028	1,060	64	1,124	55.4%
Volunteer State Community College	2,146	1,055	74	1,129	52.6%
Walters State Community College	1,473	840	48	888	60.3%
TBR Community College Total	19,097	10,111	729	10,840	56.8%
Locally Governed Institutions					
Austin Peay State University	1,875	1,177	147	1,324	70.6%
East Tennessee State University	1,960	1,413	108	1,521	77.6%
Middle Tennessee State University	2,865	2,146	128	2,274	79.4%
Tennessee State University	1,219	770	33	803	65.9%
Tennessee Technological University	1,878	1,446	119	1,565	83.3%
University of Memphis	2,424	1,904	63	1,967	81.1%
LGI University Total	12,221	8,856	598	9,454	77.4%
UT Universities					
University of Tennessee, Chattanooga	2,231	1,585	253	1,838	82.4%
University of Tennessee, Knoxville	5,105	4,414	202	4,616	90.4%
University of Tennessee, Martin	1,122	838	57	895	79.8%
UT University Total	8,458	6,837	512	7,349	86.9%
University Total	20,679	15,693	1,110	16,803	81.3%
Grand Total	39,776	25,804	1,839	27,643	69.5%

Source: THEC SIS

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

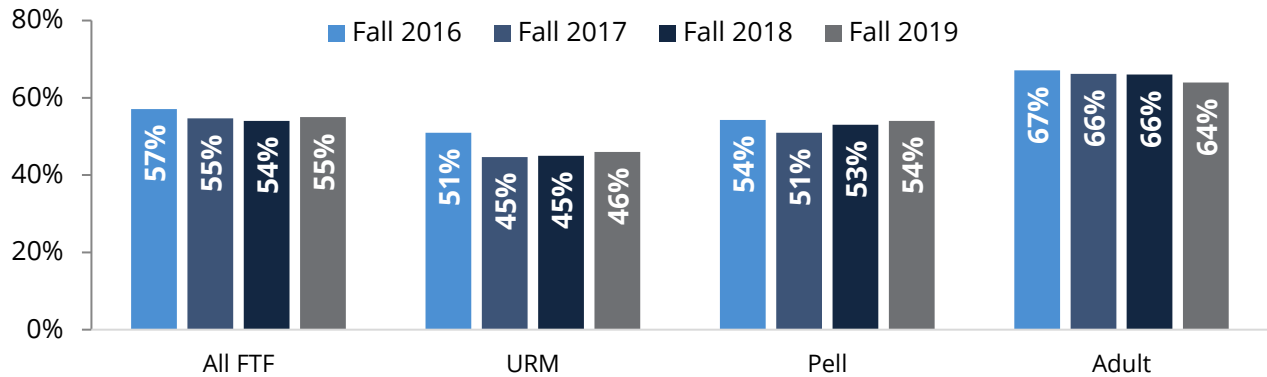


Figure 3.2
Percent of Co-Requisite Students Passing English 1010 – Writing

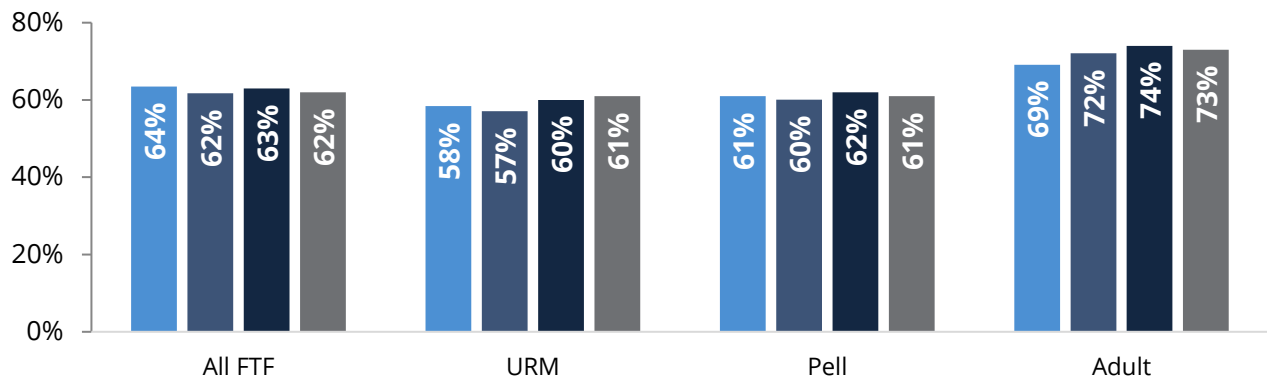
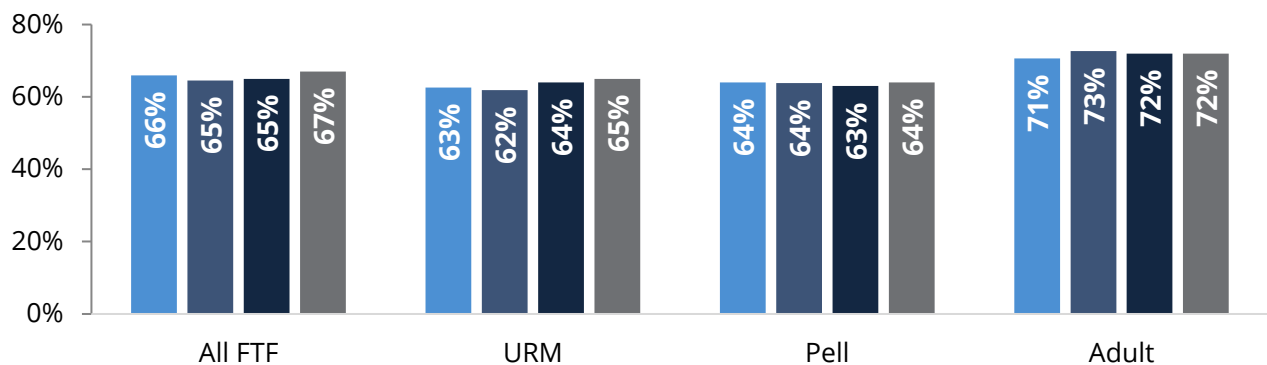


Figure 3.3
Percent of Co-Requisite Students Passing Paired College Level Course – Reading



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.
- **Underrepresented Minority (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 2018-19										
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	350	16	1,128							1,494
Cleveland State Community College	266	247	387							900
Columbia State Community College	128	43	779							950
Dyersburg State Community College	86	140	360							586
Jackson State Community College	150	32	498							680
Motlow State Community College	104	8	1,070							1,182
Nashville State Community College	62	319	902							1,283
Northeast State Community College	218	210	980							1,408
Pellissippi State Community College	570	17	1,461							2,048
Roane State Community College	81	87	962							1,130
Southwest Tennessee Community College	236	40	849							1,125
Volunteer State Community College	233	131	1,198							1,562
Walters State Community College	242	152	939							1,333
TBR Community College Total	2,726	1,442	11,513							15,681
Community College Share of Total	17.4%	9.2%	73.4%							100.0%
Locally Governed Institutions										
Austin Peay State University			406	1,515	13	402	9			2,345
East Tennessee State University				2,448	*	712	*	134	126	3,505
Middle Tennessee State University	20			4,047	6	730	59		47	4,909
Tennessee State University			41	1,091	*	323	*		75	1,589
Tennessee Technological University				1,966	10	359	36		25	2,396
University of Memphis				2,971	160	950	16	86	151	4,334
LGI - University Total	20		447	14,038	326	3,476	127	220	424	19,078
UT Universities										
University of Tennessee, Chattanooga				2,082	22	383	19		68	2,574
University of Tennessee, Knoxville				4,919	100	1,482	14	197	383	7,095
University of Tennessee, Martin				1,166		109				1,275
University of Tennessee, Medical Health Sci Center				228	20	199		438	182	1,067
UT University Total				8,395	142	2,173	33	635	633	12,011
University Total	20		447	22,433	468	5,649	160	855	1,057	31,089
University Share of Total	0.1%		1.4%	72.2%	1.5%	18.2%	0.5%	2.8%	3.4%	100.0%
Grand Total	2,746	1,442	11,960	22,433	468	5,649	160	855	1,072	46,770
Share of Grand Total	5.9%	3.1%	25.6%	48.0%	1.0%	12.1%	0.3%	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 2018-19 is summer 2018, fall 2018, and spring 2019.
- 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 95 for Funding Formula definitions.

Table 3.3

Tennessee Colleges of Applied Technology Academic Year 2018-19					
Institution	Certificates	Diplomas	Supplemental Certificates	Sufficient Credential	Grand Total
Athens	16	135	155		306
Chattanooga	337	428			765
Covington	92	86			178
Crossville	158	124	235		517
Crump	59	42		107	208
Dickson	*	282	162	*	517
Elizabethton	*	184	*	*	256
Harriman	28	110	7	22	167
Hartsville	55	105		296	456
Hohenwald	69	164	426		659
Jacksboro	35	107			142
Jackson	*	203	243	*	575
Knoxville	147	360	135	70	712
Livingston	38	207	279	1,002	1,526
McKenzie	*	68	37	*	146
McMinnville	33	96	42		171
Memphis	86	311	47		444
Morristown	160	329	39		528
Murfreesboro	57	278	150		485
Nashville	252	336	41		629
Newbern	147	167	*	*	353
Oneida/Huntsville	28	46	12		86
Paris	*	125	103	*	294
Pulaski	*	82	471	*	725
Ripley	73	60	11		144
Shelbyville	65	117	*	*	280
Whiteville	42	70			112
Grand Total	2,517	4,622	2,730	1,512	11,381
Share of Total	22.1%	40.6%	24.0%	13.3%	100.0%

Source: TBR

- **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. Due to data quality issues for supplemental certificates in summer 2019 and fall 2019, these data may be omitted in future reports.
- **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. TBR institutions no longer award sufficient credentials. These data will not be included in future reports.
- These data represent the 2018-19 academic year, which is summer, fall, and spring. This is unlike previous reports where academic year was defined as fall, spring, and summer.

Table 3.4

Awards by Institution and Gender, Race, Adult Status, and Pell Eligibility									
Academic Year 2018 - 2019									
Institution	Undergraduate					Graduate			
	Total	% Female	% Non-White	% Adult	% Pell-Eligible	Total	% Female	% Non-White	% Adult
TBR Community Colleges									
Chattanooga State Community College	1,494	61.0%	17.1%	45.7%	54.7%				
Cleveland State Community College	900	53.1%	10.7%	37.4%	60.4%				
Columbia State Community College	950	60.2%	14.2%	29.8%	53.1%				
Dyersburg State Community College	586	69.5%	22.9%	44.7%	74.4%				
Jackson State Community College	680	69.4%	16.8%	36.0%	70.7%				
Motlow State Community College	1,182	59.8%	20.3%	22.7%	58.5%				
Nashville State Community College	1,283	57.9%	37.6%	53.2%	66.9%				
Northeast State Community College	1,408	46.0%	7.2%	37.0%	59.6%				
Pellissippi State Community College	2,048	53.1%	13.0%	43.5%	55.0%				
Roane State Community College	1,130	64.5%	7.2%	36.0%	63.7%				
Southwest Tennessee Community College	1,125	59.8%	67.8%	56.8%	66.4%				
Volunteer State Community College	1,562	60.1%	16.6%	36.1%	55.9%				
Walters State Community College	1,333	56.3%	8.6%	30.0%	60.1%				
TBR Community College Total	15,681	58.1%	19.4%	39.4%	60.2%				
Locally Governed Institutions									
Austin Peay State University	1,921	64.6%	32.2%	45.1%	59.3%	424	68.9%	21.5%	86.6%
East Tennessee State University	2,448	60.7%	12.7%	29.6%	48.6%	1,057	66.1%	20.0%	85.1%
Middle Tennessee State University	4,067	54.4%	29.2%	31.6%	55.2%	842	60.8%	23.8%	84.1%
Tennessee State University	1,132	61.9%	72.2%	42.6%	53.4%	457	65.0%	54.5%	94.7%
Tennessee Technological University	1,966	50.4%	12.9%	21.5%	50.6%	430	56.0%	16.3%	82.6%
University of Memphis	2,971	62.0%	44.8%	36.8%	55.5%	1,363	61.8%	40.2%	88.6%
LGI - University Total	14,505	58.4%	31.1%	33.6%	53.9%	4,573	63.0%	29.9%	86.8%
UT Universities									
University of Tennessee, Chattanooga	2,082	57.8%	18.4%	22.1%	45.3%	492	57.3%	18.9%	87.6%
University of Tennessee, Knoxville	4,919	52.3%	15.3%	12.0%	34.3%	2,176	55.0%	17.2%	80.6%
University of Tennessee, Martin	1,166	58.0%	15.6%	26.9%	53.1%	109	68.8%	11.9%	91.7%
University of Tennessee, Medical Health Sci Center	228	90.4%	19.3%	36.0%	27.6%	839	61.7%	27.2%	94.2%
UT University Total	8,395	55.5%	16.2%	17.2%	39.5%	3,616	57.3%	19.6%	85.0%
University Total	22,900	57.3%	25.7%	27.6%	48.6%	8,189	60.5%	25.4%	86.0%
Grand Total	38,581	57.7%	23.1%	32.4%	53.3%	8,189	60.5%	25.4%	86.0%

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
- **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 2018 - 2019					
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	9,383	24.3%	Health Professions & Related Services	2,051	25.0%
Health Professions & Related Services	5,458	14.1%	Education	1,304	15.9%
Business Management & Administrative Services	5,160	13.4%	Business Management & Administrative Services	1,281	15.6%
Engineering	2,781	7.2%	Protective Services & Public Affairs	631	7.7%
Protective Services & Public Affairs	1,630	4.2%	Engineering	517	6.3%

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 2003 - 2013											
Institution	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
TBR Community Colleges											
Chattanooga State Community College	23.0%	20.3%	22.6%	21.6%	25.2%	21.8%	20.6%	20.4%	22.0%	26.8%	27.6%
Cleveland State Community College	27.9%	28.3%	30.3%	33.1%	33.5%	28.1%	30.4%	26.3%	27.0%	26.0%	32.9%
Columbia State Community College	35.6%	32.1%	35.6%	37.0%	35.4%	36.8%	32.2%	36.3%	33.0%	40.3%	40.1%
Dyersburg State Community College	21.3%	20.0%	25.7%	22.9%	23.1%	26.7%	20.5%	19.4%	25.0%	22.8%	29.9%
Jackson State Community College	24.5%	24.7%	25.6%	24.5%	26.9%	30.1%	22.7%	23.2%	19.4%	26.4%	26.2%
Motlow State Community College	31.1%	29.6%	31.2%	33.4%	32.7%	34.7%	32.6%	31.7%	35.9%	36.4%	40.8%
Nashville State Community College	22.6%	22.2%	22.1%	22.2%	24.5%	16.9%	22.5%	23.3%	22.0%	22.1%	22.5%
Northeast State Community College	27.8%	27.4%	31.1%	32.2%	32.2%	32.2%	29.0%	26.6%	28.5%	30.4%	34.8%
Pellissippi State Community College	31.2%	27.1%	33.3%	35.7%	34.4%	36.6%	31.2%	31.0%	33.7%	36.5%	36.6%
Roane State Community College	33.5%	30.9%	32.1%	31.9%	35.8%	37.0%	34.2%	32.1%	34.6%	35.9%	39.4%
Southwest Tennessee Community College	12.2%	11.1%	15.4%	13.5%	15.8%	14.7%	12.7%	15.5%	15.5%	19.3%	22.1%
Volunteer State Community College	26.9%	25.1%	25.7%	27.0%	26.6%	26.2%	26.0%	27.2%	29.7%	31.9%	35.3%
Walters State Community College	29.9%	29.2%	31.7%	32.6%	35.3%	37.8%	34.3%	33.0%	35.6%	36.1%	41.1%
TBR Community College Total	26.1%	24.4%	27.2%	27.6%	29.0%	28.8%	26.4%	26.4%	27.6%	30.5%	33.2%
Locally Governed Institutions											
Austin Peay State University	37.0%	38.1%	43.6%	46.6%	44.8%	47.6%	45.3%	46.2%	47.7%	48.0%	51.6%
East Tennessee State University	48.0%	45.1%	52.2%	51.7%	52.2%	54.0%	52.2%	50.1%	49.5%	54.7%	57.4%
Middle Tennessee State University	52.9%	52.8%	54.5%	54.3%	55.6%	53.1%	51.1%	50.2%	49.6%	51.5%	53.4%
Tennessee State University	42.7%	38.0%	42.9%	43.0%	39.8%	41.0%	34.1%	34.0%	32.9%	36.5%	38.9%
Tennessee Technological University	57.2%	54.5%	56.6%	57.8%	60.1%	59.8%	61.7%	60.1%	58.4%	64.0%	63.6%
University of Memphis	41.5%	40.8%	46.7%	47.1%	50.7%	49.0%	49.4%	47.4%	48.2%	53.2%	58.4%
LGI - University Total	47.6%	46.1%	50.3%	50.8%	52.0%	51.8%	50.1%	49.0%	48.9%	52.6%	54.9%
UT Universities											
University of Tennessee, Chattanooga	52.9%	49.6%	54.3%	53.8%	53.3%	54.2%	59.8%	60.1%	62.1%	64.7%	63.9%
University of Tennessee, Knoxville	66.1%	66.5%	73.7%	75.5%	77.0%	79.1%	79.4%	79.9%	79.7%	82.2%	82.7%
University of Tennessee, Martin	54.3%	53.1%	59.4%	59.2%	56.9%	58.1%	58.2%	58.6%	56.4%	56.1%	55.3%
UT University Total	61.1%	60.7%	67.1%	67.5%	67.5%	68.6%	69.5%	71.0%	70.7%	72.6%	72.5%
University Total	52.6%	52.1%	57.0%	57.5%	58.2%	58.5%	57.2%	57.0%	57.1%	60.4%	61.8%
Grand Total	41.6%	41.0%	45.1%	45.5%	47.0%	46.8%	43.5%	43.8%	44.6%	48.2%	50.3%

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 2013 Cohort																	
Institution	FTFTF	Total Grads		Grads from Admitting Institution			TN Public Institutions				TN Private Institutions				Out-of-State		
		Headcount	Overall Grad Rate	Headcount	Grad Rate	% Total Grads	2 Year		4 Year		TICUA		Non TICUA		Headcount	% Total Grads	
							Headcount	% Total Grads	Headcount	% Total Grads	Headcount	% Total Grads	Headcount	% Total Grads			
TBR Community Colleges																	
Chattanooga State Community College	1,238	342	27.6%	272	22.0%	79.5%	280	81.9%	111	32.5%	9	2.6%			31	9.1%	
Cleveland State Community College	693	228	32.9%	172	24.8%	75.4%	190	83.3%	61	26.8%	32	14.0%			12	5.3%	
Columbia State Community College	806	323	40.1%	245	30.4%	75.9%	257	79.6%	121	37.5%	27	8.4%			27	8.4%	
Dyersburg State Community College	422	126	29.9%	104	24.6%	82.5%	109	86.5%	41	32.5%	*	4.0%			10	7.9%	
Jackson State Community College	741	194	26.2%	152	20.5%	78.4%	157	80.9%	71	36.6%	9	4.6%			10	5.2%	
Motlow State Community College	937	382	40.8%	334	35.6%	87.4%	339	88.7%	169	44.2%	14	3.7%			17	4.5%	
Nashville State Community College	918	207	22.5%	146	15.9%	70.5%	157	75.8%	74	35.7%	*	4.3%			13	6.3%	
Northeast State Community College	905	315	34.8%	288	31.8%	91.4%	291	92.4%	111	35.2%	17	5.4%			8	2.5%	
Pellissippi State Community College	1,901	695	36.6%	562	29.6%	80.9%	579	83.3%	242	34.8%	61	8.8%			51	7.3%	
Roane State Community College	1,084	427	39.4%	353	32.6%	82.7%	371	86.9%	156	36.5%	28	6.6%			35	8.2%	
Southwest Tennessee Community College	1,451	320	22.1%	227	15.6%	70.9%	230	71.9%	113	35.3%	17	5.3%			42	13.1%	
Volunteer State Community College	1,162	410	35.3%	331	28.5%	80.7%	338	82.4%	136	33.2%	28	6.8%			55	13.4%	
Walters State Community College	1,241	510	41.1%	425	34.2%	83.3%	442	86.7%	190	37.3%	66	12.9%			34	6.7%	
TBR Community College Total	13,499	4,479	33.2%	3,611	26.8%	80.6%	3,740	83.5%	1,596	35.6%	322	7.2%	0.0%		345	7.7%	
Locally Governed Institutions																	
Austin Peay State University	1,465	756	51.6%	629	42.9%	83.2%	33	4.4%	688	91.0%	*	1.2%			45	6.0%	
East Tennessee State University	1,849	1,061	57.4%	909	49.2%	85.7%	59	5.6%	952	89.7%	16	1.5%			57	5.4%	
Middle Tennessee State University	3,231	1,724	53.4%	1,501	46.5%	87.1%	61	3.5%	1596	92.6%	19	1.1%			75	4.4%	
Tennessee State University	1,328	517	38.9%	430	32.4%	83.2%	12	2.3%	465	89.9%	*	1.0%			40	7.7%	
Tennessee Technological University	2,166	1,378	63.6%	1,165	53.8%	84.5%	86	6.2%	1,268	92.0%	22	1.6%			33	2.4%	
University of Memphis	2,087	1,218	58.4%	1,097	52.6%	90.1%	32	2.6%	1,130	92.8%	9	0.7%	*		60	4.9%	
LGI - University Total	12,126	6,654	54.9%	5,731	47.3%	86.1%	283	4.3%	6,099	91.7%	80	1.2%	*	0.0%	310	4.7%	
UT Universities																	
University of Tennessee, Chattanooga	2,335	1,492	63.9%	1,129	48.4%	75.7%	138	9.2%	1,329	89.1%	26	1.7%			61	4.1%	
University of Tennessee, Knoxville	4,204	3,475	82.7%	3,045	72.4%	87.6%	97	2.8%	3,252	93.6%	49	1.4%			457	13.2%	
University of Tennessee, Martin	1,304	721	55.3%	597	45.8%	82.8%	35	4.9%	659	91.4%	13	1.8%			32	4.4%	
UT University Total	7,843	5,688	72.5%	4,771	60.8%	83.9%	270	4.7%	5,240	92.1%	88	1.5%	0.0%		550	9.7%	
University Total	19,969	12,342	61.8%	10,502	52.6%	85.1%	553	4.5%	11,339	91.9%	168	1.4%	*	0.0%	860	7.0%	
Grand Total	33,468	16,821	50.3%	14,113	42.2%	83.9%	4,293	25.5%	12,935	76.9%	490	2.9%	*	0.0%	1,205	7.2%	

Source: THEC SIS

Notes:

- **Total Grads** were first-time, full-time freshmen (FTFTF) who enrolled summer of 2013 and returned that fall, or enrolled fall 2013 and graduated from either their admitting institution or another institution by spring or summer of 2019. Graduates from the summer of 2019 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 2013 Cohort																
Institution	FTFTF	Total Grads		Grads from Admitting Institution			TN Public Institutions				TN Private Institutions				Out-of-State	
		Headcount	Overall Grad Rate	Headcount	Grad Rate	% Total Grads	2 Year		4 Year		TICUA		Non TICUA		Headcount	% Total Grads
							Headcount	% Total Grads	Headcount	% Total Grads	Headcount	% Total Grads	Headcount	% Total Grads		
TBR Community Colleges																
Chattanooga State Community College	1,238	244	19.7%	214	17.3%	87.7%	221	90.6%	27	11.1%	*	2.0%			11	4.5%
Cleveland State Community College	693	178	25.7%	157	22.7%	88.2%	170	95.5%	21	11.8%	10	5.6%			*	1.1%
Columbia State Community College	806	253	31.4%	221	27.4%	87.4%	227	89.7%	37	14.6%	15	5.9%			11	4.3%
Dyersburg State Community College	422	94	22.3%	89	21.1%	94.7%	91	96.8%	12	12.8%	*	2.1%			*	2.1%
Jackson State Community College	741	132	17.8%	115	15.5%	87.1%	120	90.9%	24	18.2%		0.0%			*	3.0%
Motlow State Community College	937	319	34.0%	307	32.8%	96.2%	308	96.6%	52	16.3%	7	2.2%			*	1.6%
Nashville State Community College	918	146	15.9%	125	13.6%	85.6%	131	89.7%	19	13.0%	*	3.4%			*	3.4%
Northeast State Community College	905	257	28.4%	244	27.0%	94.9%	247	96.1%	27	10.5%	*	1.9%			*	1.6%
Pellissippi State Community College	1,901	521	27.4%	475	25.0%	91.2%	481	92.3%	62	11.9%	25	4.8%			8	1.5%
Roane State Community College	1,084	345	31.8%	309	28.5%	89.6%	323	93.6%	65	18.8%	14	4.1%			9	2.6%
Southwest Tennessee Community College	1,451	195	13.4%	175	12.1%	89.7%	177	90.8%	13	6.7%		0.0%			16	8.2%
Volunteer State Community College	1,162	328	28.2%	302	26.0%	92.1%	308	93.9%	37	11.3%	13	4.0%			13	4.0%
Walters State Community College	1,241	421	33.9%	386	31.1%	91.7%	400	95.0%	72	17.1%	22	5.2%			6	1.4%
TBR Community College Total	13,499	3,433	25.4%	3,119	23.1%	90.9%	3,204	93.3%	468	13.6%	123	3.6%	0.0%		96	2.8%
Locally Governed Institutions																
Austin Peay State University	1,465	436	29.8%	390	26.6%	89.4%	19	4.4%	408	93.6%	*	0.9%			9	2.1%
East Tennessee State University	1,849	611	33.0%	541	29.3%	88.5%	27	4.4%	557	91.2%	9	1.5%			21	3.4%
Middle Tennessee State University	3,231	895	27.7%	810	25.1%	90.5%	34	3.8%	838	93.6%	10	1.1%			19	2.1%
Tennessee State University	1,328	220	16.6%	192	14.5%	87.3%	7	3.2%	197	89.5%	*	0.9%			14	6.4%
Tennessee Technological University	2,166	763	35.2%	671	31.0%	87.9%	47	6.2%	704	92.3%	11	1.4%			8	1.0%
University of Memphis	2,087	625	29.9%	581	27.8%	93.0%	14	2.2%	592	94.7%	*	0.2%	*	0.0%	20	3.2%
LGI - University Total	12,126	3,550	29.3%	3,185	26.3%	89.7%	148	4.2%	3,296	92.8%	37	1.0%	*	0.0%	91	2.6%
UT Universities																
University of Tennessee, Chattanooga	2,335	830	35.5%	664	28.4%	80.0%	89	10.7%	724	87.2%	*	1.4%			16	1.9%
University of Tennessee, Knoxville	4,204	2,428	57.8%	2,215	52.7%	91.2%	64	2.6%	2,301	94.8%	23	0.9%			45	1.9%
University of Tennessee, Martin	1,304	377	28.9%	328	25.2%	87.0%	20	5.3%	348	92.3%	*	0.8%			8	2.1%
UT University Total	7,843	3,635	46.3%	3,207	40.9%	88.2%	173	4.8%	3,373	92.8%	38	1.0%	*	0.0%	69	1.9%
University Total	19,969	7,185	36.0%	6,392	32.0%	89.0%	321	4.5%	6,669	92.8%	75	1.0%	*	0.0%	160	2.2%
Grand Total	33,468	10,618	31.7%	9,511	28.4%	89.6%	3,525	33.2%	7,137	67.2%	198	1.9%	*	0.0%	256	2.4%

Source: THEC SIS

Notes:

- **Total Grads** were first-time, full-time freshmen (FTFTF) who enrolled summer of 2013 and returned that fall, or enrolled fall 2013 and graduated from either their admitting institution or another institution by spring or summer of 2017. Graduates from the summer of 2017 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 2013 Cohort						
Institution	2013 FTFTF	Graduation Rates				
		Caucasian	African American	Hispanic	Other	Unknown
TBR Community Colleges						
Chattanooga State Community College	1,238	31.4%	12.0%	24.4%	35.9%	30.8%
Cleveland State Community College	693	32.7%	18.0%	36.7%	18.8%	53.2%
Columbia State Community College	806	41.4%	19.7%	46.2%	41.7%	50.0%
Dyersburg State Community College	422	34.1%	14.0%	38.5%	30.0%	42.9%
Jackson State Community College	741	29.1%	16.7%	12.5%	17.6%	44.8%
Motlow State Community College	937	42.1%	25.6%	34.1%	21.7%	58.8%
Nashville State Community College	918	28.2%	10.6%	28.8%	21.4%	23.5%
Northeast State Community College	905	35.6%	19.0%	36.0%	13.3%	28.6%
Pellissippi State Community College	1,901	39.6%	14.5%	38.9%	28.7%	66.7%
Roane State Community College	1,084	40.3%	29.7%	26.9%	31.3%	45.5%
Southwest Tennessee Community College	1,451	34.5%	13.8%	34.7%	47.5%	0.0%
Volunteer State Community College	1,162	37.4%	19.4%	31.0%	29.4%	37.7%
Walters State Community College	1,241	42.5%	24.4%	24.1%	25.9%	33.3%
TBR Community College Total	13,499	37.1%	14.9%	32.6%	29.8%	45.1%
Locally Governed Institutions						
Austin Peay State University	1,465	51.4%	50.2%	45.3%	60.0%	61.8%
East Tennessee State University	1,849	59.1%	44.3%	48.8%	55.3%	52.0%
Middle Tennessee State University	3,231	56.8%	46.7%	47.7%	49.3%	61.7%
Tennessee State University	1,328	54.1%	36.7%	54.5%	31.7%	66.7%
Tennessee Technological University	2,166	64.8%	48.2%	54.5%	62.9%	69.7%
University of Memphis	2,087	63.5%	48.2%	59.8%	61.5%	50.0%
LGI - University Total	12,126	59.5%	43.8%	51.8%	55.1%	61.5%
UT Universities						
University of Tennessee, Chattanooga	2,335	65.6%	52.4%	52.2%	69.6%	67.3%
University of Tennessee, Knoxville	4,204	83.8%	74.5%	74.4%	79.1%	87.1%
University of Tennessee, Martin	1,304	58.7%	41.7%	50.0%	41.5%	66.7%
UT University Total	7,843	74.4%	58.1%	63.8%	72.6%	80.1%
University Total	19,969	66.1%	46.7%	55.9%	61.5%	72.3%
Grand Total	33,468	54.0%	35.3%	45.8%	51.5%	60.9%

Source: THEC SIS

Notes:

- **Other** includes 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 2013 Cohort					
Institution	2013 FTFTF	Female	% Female	Pell-Eligible	% Pell-Eligible
TBR Community Colleges					
Chattanooga State Community College	1,238	701	27.2%	855	23.6%
Cleveland State Community College	693	387	35.1%	532	29.9%
Columbia State Community College	806	515	42.1%	556	36.7%
Dyersburg State Community College	422	245	30.6%	349	27.2%
Jackson State Community College	741	463	28.3%	623	23.6%
Motlow State Community College	937	559	42.9%	654	36.7%
Nashville State Community College	918	495	23.6%	776	21.5%
Northeast State Community College	905	489	37.2%	706	29.7%
Pellissippi State Community College	1,901	971	40.5%	1,337	32.8%
Roane State Community College	1,084	660	42.6%	820	34.8%
Southwest Tennessee Community College	1,451	857	21.8%	1,193	19.7%
Volunteer State Community College	1,162	662	42.1%	823	32.2%
Walters State Community College	1,241	726	43.3%	933	36.2%
TBR Community College Total	13,499	7,730	35.5%	10,157	29.4%
Locally Governed Institutions					
Austin Peay State University	1,465	871	57.6%	946	46.4%
East Tennessee State University	1,849	1,063	63.6%	996	46.4%
Middle Tennessee State University	3,231	1,747	59.6%	1,991	47.0%
Tennessee State University	1,328	778	45.2%	838	31.1%
Tennessee Technological University	2,166	926	71.4%	1,104	55.2%
University of Memphis	2,087	1,211	61.2%	1,200	49.2%
LGI - University Total	12,126	6,596	60.2%	7,075	46.6%
UT Universities					
University of Tennessee, Chattanooga	2,335	1,334	70.6%	1,152	53.9%
University of Tennessee, Knoxville	4,204	2,166	87.3%	1,588	73.0%
University of Tennessee, Martin	1,304	700	60.0%	803	46.7%
UT University Total	7,843	4,200	77.5%	3,543	60.8%
University Total	19,969	10,796	67.0%	10,618	51.3%
Grand Total	33,468	18,526	53.8%	20,775	40.6%

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.
- **Pell Eligible** is a dynamic field and can change over time.

Table 3.11

Adult Public Undergraduate Six-Year Graduation Rates by Institution									
Fall 2013 Cohort									
Institution	Adult Freshmen	Grads from Admitting Institution Only		Grads from Other Institutions Only		Grads from Both Admitting & Other Institutions Only		Total Grads	
		Headcount	%	Headcount	%	Headcount	%	Headcount	%
TBR Community Colleges									
Chattanooga State Community College	1,450	252	17.4%	20	1.4%	46	3.2%	318	21.9%
Cleveland State Community College	391	96	24.6%	*	1.0%	7	1.8%	107	27.4%
Columbia State Community College	594	123	20.7%	13	2.2%	15	2.5%	151	25.4%
Dyersburg State Community College	401	76	19.0%	*	0.5%	9	2.2%	87	21.7%
Jackson State Community College	404	101	25.0%	9	2.2%	12	3.0%	122	30.2%
Motlow State Community College	453	94	20.8%	13	2.9%	24	5.3%	131	28.9%
Nashville State Community College	1,996	335	16.8%	47	2.4%	71	3.6%	453	22.7%
Northeast State Community College	753	184	24.4%	8	1.1%	32	4.2%	224	29.7%
Pellissippi State Community College	1,093	305	27.9%	18	1.6%	37	3.4%	360	32.9%
Roane State Community College	563	119	21.1%	7	1.2%	24	4.3%	150	26.6%
Southwest Tennessee Community College	1,722	296	17.2%	58	3.4%	36	2.1%	390	22.6%
Volunteer State Community College	854	175	20.5%	25	2.9%	21	2.5%	221	25.9%
Walters State Community College	422	98	23.2%	8	1.9%	18	4.3%	124	29.4%
TBR Community College Total	11,096	2,254	20.3%	232	2.1%	352	3.2%	2,838	25.6%
Locally Governed Institutions									
Austin Peay State University	372	95	25.5%	*	0.5%	*	0.3%	98	26.3%
East Tennessee State University	263	63	24.0%	*	1.5%	*	0.4%	68	25.9%
Middle Tennessee State University	263	78	29.7%		0.0%	*	0.8%	80	30.4%
Tennessee State University	254	80	31.5%	*	1.2%	*	1.6%	87	34.3%
Tennessee Technological University	85	21	24.7%	*	1.2%		0.0%	22	25.9%
University of Memphis	207	37	17.9%	*	1.4%		0.0%	40	19.3%
TBR University Total	1,444	374	25.9%	13	0.9%	*	0.6%	395	27.4%
UT Universities									
University of Tennessee at Chattanooga	29	*	17.2%		0.0%		0.0%	*	17.2%
University of Tennessee, Knoxville	43	14	32.6%	*	9.3%	*	2.3%	19	44.2%
University of Tennessee at Martin	138	*	16.7%	*	2.2%	*	0.7%	*	19.6%
UT University Total	210	42	20.0%	7	3.3%	*	1.0%	51	24.3%
University Total	1,654	416	25.2%	20	1.2%	10	0.6%	446	27.0%
Grand Total	12,750	2,670	20.9%	252	2.0%	362	2.8%	3,284	25.8%

Source: THEC SIS

Note: 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.

Table 3.12

Tennessee Colleges of Applied Technology Awards by Program, Ten Most Utilized Programs, Academic Year 2018-19				
Major Name	Certificates	Diplomas	Other	Total
Practical Nursing	101	1,335	235	1,671
Welding Technology	317	487	788	1,592
Administrative Office Technology	109	257	444	810
Cosmetology	67	323	164	554
Automotive Technology	115	208	138	461
Machine Tool Technology	74	236	125	435
Heating, Ventilation, Air Conditioning, And Refrigeration	73	244	67	384
Truck Driving	172	*	*	288
Collision Repair Technology	55	135	35	225
Computer Information Technology	104	85		189
Grand Total	1,187	3,313	2,109	6,609

Source: TBR

Notes: The TCAT 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, which are captured in Other.

Table 3.13

Tennessee Colleges of Applied Technology Licensure Pass Rates by Program 2018-19			
Program	# of Grads Who Took Exam	# of Grads Who Passed Exam	% Passed
Aesthetics/Aesthetics Technology	42	42	100.0%
Aviation Maintenance Technology	74	74	100.0%
Barbering	40	38	95.0%
(Commercial) Truck Driving	257	255	99.2%
Cosmetology	198	186	93.9%
Cosmetology Instructor Certificate	*	*	100.0%
Dental Assistant	9	9	100.0%
Emergency Medical Technician	17	17	100.0%
Manicurist	*	*	100.0%
Massage Therapy	24	22	91.7%
Nursing Aide	15	13	86.7%
Phlebotomy	28	27	96.4%
Practical Nursing	1,296	1,220	94.1%
Surgical Technology	13	13	100.0%
Grand Total	2,019	1,922	95.2%

Source: TBR

Table 3.14

Tennessee Colleges of Applied Technology 2018-19 Program Completion and Placement Rates						
Institution	Calculated Enrollment	Completed	Percent Completed	Completers Available for Placement	Placed in Field of Training	Percent Placed
Athens	195	152	77.9%	143	137	95.8%
Chattanooga	802	645	80.4%	604	564	93.4%
Covington	206	166	80.6%	165	142	86.1%
Crossville	333	283	85.0%	279	243	87.1%
Crump	166	154	92.8%	148	137	92.6%
Dickson	521	447	85.8%	416	353	84.9%
Elizabethton	447	405	90.6%	353	338	95.8%
Harriman	227	191	84.1%	179	154	86.0%
Hartsville	267	205	76.8%	195	173	88.7%
Hohenwald	274	253	92.3%	234	222	94.9%
Jacksboro	177	161	91.0%	137	121	88.3%
Jackson	409	333	81.4%	323	270	83.6%
Knoxville	626	493	78.8%	423	385	91.0%
Livingston	361	269	74.5%	236	205	86.9%
McKenzie	134	105	78.4%	95	84	88.4%
McMinnville	155	118	76.1%	108	96	88.9%
Memphis	659	513	77.8%	427	351	82.2%
Morristown	491	396	80.7%	376	354	94.1%
Murfreesboro	476	366	76.9%	331	283	85.5%
Nashville	792	610	77.0%	493	422	85.6%
Newbern	347	292	84.1%	273	238	87.2%
Oneida/Huntsville	160	124	77.5%	106	96	90.6%
Paris	240	202	84.2%	183	159	86.9%
Pulaski	260	231	88.8%	216	193	89.4%
Ripley	142	127	89.4%	119	106	89.1%
Shelbyville	336	275	81.8%	258	227	88.0%
Whiteville	154	127	82.5%	109	90	82.6%
Grand Total	9,357	7,643	81.7%	6,929	6,143	88.7%

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, 2018-19**

Table 4.1

Admissions Data for Public Universities Fall 2019					
Institution	Number Applied	Number Accepted	Percent Accepted	Number Enrolled	Yield Rate
Locally Governed Institutions					
Austin Peay State University	9,863	7,174	72.7%	1,716	17.3%
East Tennessee State University	7,704	6,620	85.9%	1,772	26.8%
Middle Tennessee State University	8,973	8,409	93.7%	3,312	36.9%
Tennessee State University	8,870	4,735	53.4%	1,231	13.9%
Tennessee Technological University	6,621	5,232	79.0%	1,705	32.6%
University of Memphis	14,778	12,525	84.8%	2,683	21.4%
LGI University Total	56,809	44,695	78.7%	12,419	27.8%
UT Universities					
University of Tennessee, Chattanooga	8,188	6,719	82.1%	2,310	34.4%
University of Tennessee, Knoxville	21,764	17,160	78.8%	5,254	30.6%
University of Tennessee, Martin	9,158	5,906	64.5%	1,160	19.6%
UT Total	39,110	29,785	76.2%	8,724	22.3%
University Total	95,919	74,480	77.6%	21,143	28.4%

Source: UT, LGIs

Notes:

- This cohort represents the 2019 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 2019						
Institution	Full-Time Faculty	Part- Time Faculty	Adjunct Faculty	Graduate Assistant	Other Employee	Total
TBR Community Colleges						
Chattanooga State Community College	61.6%	0.0%	28.3%	0.0%	10.2%	100.0%
Cleveland State Community College	64.6%	0.0%	32.4%	0.0%	3.0%	100.0%
Columbia State Community College	53.0%	0.0%	33.1%	0.0%	13.9%	100.0%
Dyersburg State Community College	65.4%	0.0%	28.7%	0.0%	5.8%	100.0%
Jackson State Community College	58.1%	0.0%	40.6%	0.0%	1.3%	100.0%
Motlow State Community College	54.2%	0.0%	38.5%	0.0%	7.4%	100.0%
Nashville State Community College	56.9%	0.0%	36.0%	0.0%	7.0%	100.0%
Northeast State Community College	54.9%	0.0%	43.7%	0.0%	1.4%	100.0%
Pellissippi State Community College	58.3%	0.0%	38.1%	0.0%	3.6%	100.0%
Roane State Community College	58.1%	0.2%	29.5%	0.0%	12.1%	100.0%
Southwest Tennessee Community College	62.0%	0.0%	31.2%	0.0%	6.8%	100.0%
Volunteer State Community College	57.6%	0.0%	41.8%	0.0%	0.6%	100.0%
Walters State Community College	67.2%	0.0%	31.6%	0.0%	1.2%	100.0%
TBR Community College Total	59.0%	0.0%	35.3%	0.0%	5.7%	100.0%
Locally Governed Institutions						
Austin Peay State University	49.9%	0%	36.9%	1.8%	11.4%	100.0%
East Tennessee State University	52.9%	10.5%	26.1%	4.0%	6.4%	100.0%
Middle Tennessee State University	76.2%	0.0%	14.0%	5.0%	4.8%	100.0%
Tennessee State University	49.2%	0.3%	29.7%	2.3%	18.5%	100.0%
Tennessee Technological University	70.1%	0.0%	9.5%	3.1%	17.3%	100.0%
University of Memphis	54.9%	0.0%	18.9%	13.2%	13.0%	100.0%
LGI - University Total	60.1%	8.0%	15.7%	5.3%	11.0%	100.0%
UT Universities						
University of Tennessee, Chattanooga	68.2%	0.0%	26.4%	0.2%	5.2%	100.0%
University of Tennessee, Knoxville	61.3%	1.4%	8.6%	17.3%	11.3%	100.0%
University of Tennessee, Martin	66.1%	0.5%	27.4%	0.0%	6.0%	100.0%
UT University Total	64.1%	0.8%	17.7%	8.8%	8.5%	100.0%

Source: UT, LGIs, and 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

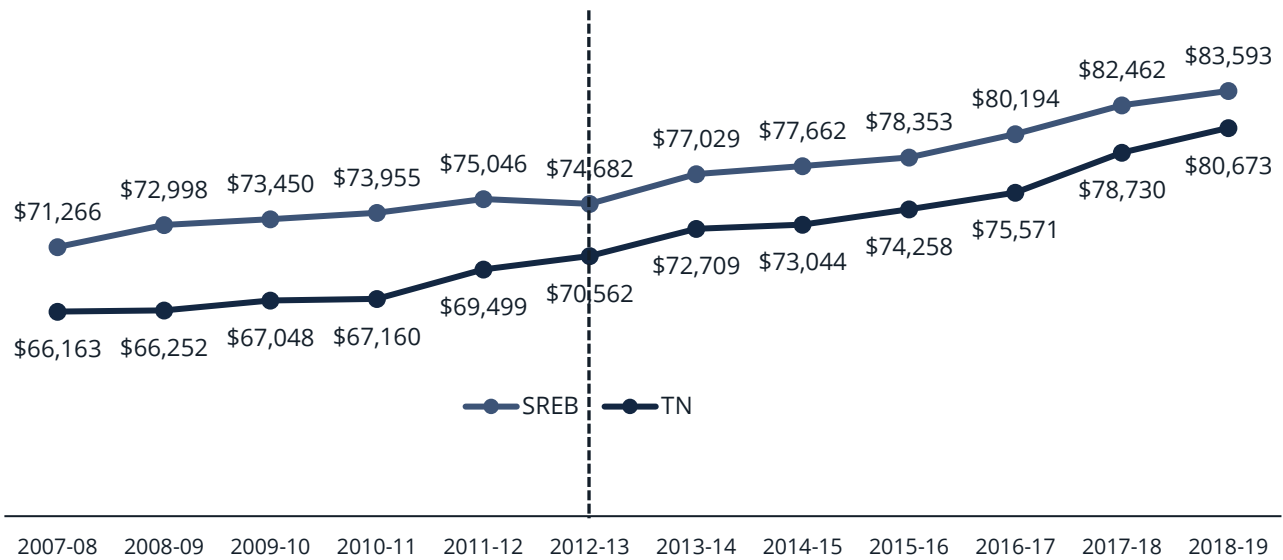
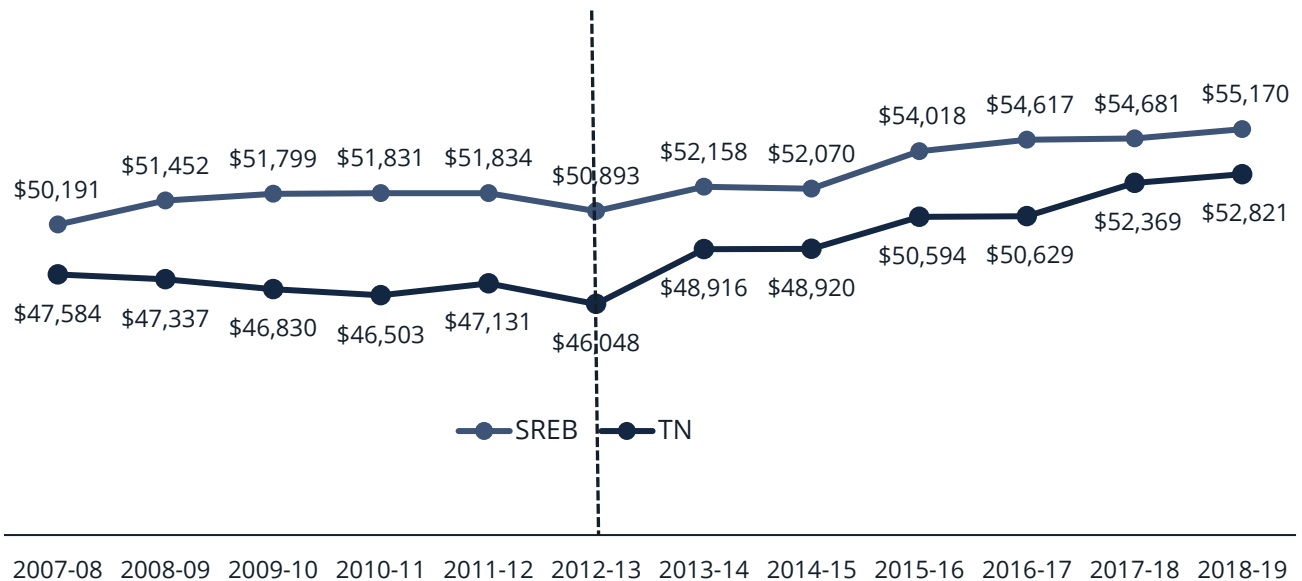


Figure 4.2
Average Full-Time Faculty Salary, All Ranks
Community Colleges



Source: THEC Fiscal Policy

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 nine. As such, 2012-13 and subsequent years are not directly comparable to prior years.
- Dollars are unadjusted for inflation.
- Data include all institutions.

Table 4.3

Annual Tuition and Mandatory Fees Academic Year 2019 - 2020				
Institutions	Undergraduate		Graduate	
	Resident	Non-Resident	Resident	Non-Resident
TBR Community Colleges				
Chattanooga State Community College	\$4,568	\$22,016	--	--
Cleveland State Community College	\$4,548	\$21,996	--	--
Columbia State Community College	\$4,582	\$22,030	--	--
Dyersburg State Community College	\$4,548	\$21,996	--	--
Jackson State Community College	\$4,534	\$21,982	--	--
Motlow State Community College	\$4,554	\$22,002	--	--
Nashville State Community College	\$4,504	\$21,952	--	--
Northeast State Community College	\$4,560	\$22,008	--	--
Pellissippi State Community College	\$4,588	\$22,036	--	--
Roane State Community College	\$4,552	\$22,000	--	--
Southwest Tennessee Community College	\$4,568	\$22,016	--	--
Volunteer State Community College	\$4,542	\$21,990	--	--
Walters State Community College	\$4,537	\$21,985	--	--
TBR - Community College Average	\$4,553	\$22,001	--	--
Locally Governed Institutions				
Austin Peay State University	\$8,627	\$14,171	\$10,931	\$16,471
East Tennessee State University	\$9,491	\$28,673	\$11,903	\$27,023
Middle Tennessee State University	\$9,424	\$29,038	\$12,206	\$30,486
Tennessee State University	\$8,183	\$21,539	\$10,537	\$22,641
Tennessee Technological University	\$9,318	\$25,974	\$11,966	\$27,066
University of Memphis ¹	\$9,924	\$14,709	\$11,940	\$15,780
<i>Non-guaranteed</i>	\$9,912	\$14,712	--	--
<i>Guaranteed</i>	\$9,936	\$14,706	--	--
LGI - University Average	\$9,161	\$22,351	\$11,581	\$23,245
UT Universities				
University of Tennessee, Chattanooga ²	\$9,268	\$25,386	\$10,270	\$18,334
<i>Soar in Four</i>	\$9,656	\$25,774	--	--
<i>Returning Students</i>	\$8,880	\$24,998	--	--
University of Tennessee, Knoxville	\$13,264	\$31,684	\$13,380	\$31,798
University of Tennessee, Martin	\$9,748	\$15,788	\$10,616	\$16,656
UT - University Average	\$10,760	\$24,286	\$11,422	\$22,263
University Average	\$9,694	\$22,996	\$11,528	\$22,917
TN Colleges of Applied Technology	\$3,936	\$3,936	--	--

Source: THEC Fiscal Policy

Notes:

- Beginning in 2019-20, the University of Memphis began to offer a "guaranteed tuition" option to undergraduate students. All incoming first-time, full-time freshmen will be eligible to enroll in the guaranteed tuition plan, which guarantees the Fall 2019 tuition rate for eight consecutive regular semesters if they take at least 12 student credit hours per semester.
- Beginning in 2019-20, first-time, full-time students enrolled at UT Chattanooga will pay a flat rate for 15 credit hours per semester, regardless of how many hours taken. Returning and part-time students will be charged a flat rate for 12 credit hours per semester, regardless of how many hours are taken.

Table 4.4

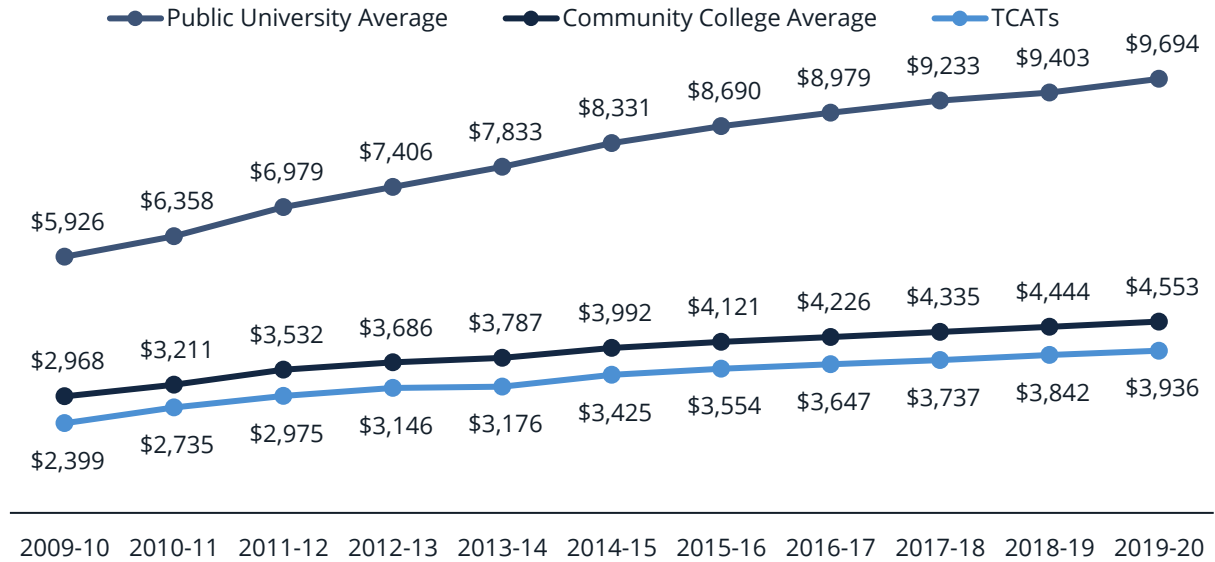
Annual Tuition and Mandatory Fees Resident Undergraduate Student							
Institutions	2009 - 10	2014 - 15	2018 - 19	2019 - 20	1-Year Change	5-Year Change	10-Year Change
TBR Community Colleges							
Chattanooga State Community College	\$2,991	\$4,027	\$4,459	\$4,568	2.4%	13.4%	52.7%
Cleveland State Community College	\$2,969	\$3,985	\$4,439	\$4,548	2.5%	14.1%	53.2%
Columbia State Community College	\$2,941	\$3,973	\$4,473	\$4,582	2.4%	15.3%	55.8%
Dyersburg State Community College	\$2,971	\$4,001	\$4,439	\$4,548	2.5%	13.7%	53.1%
Jackson State Community College	\$2,953	\$3,987	\$4,425	\$4,534	2.5%	13.7%	53.5%
Motlow State Community College	\$2,959	\$3,978	\$4,445	\$4,554	2.5%	14.5%	53.9%
Nashville State Community College	\$2,925	\$3,927	\$4,395	\$4,504	2.5%	14.7%	54.0%
Northeast State Community College	\$2,981	\$3,989	\$4,451	\$4,560	2.4%	14.3%	53.0%
Pellissippi State Community College	\$2,993	\$4,041	\$4,479	\$4,588	2.4%	13.5%	53.3%
Roane State Community College	\$2,981	\$4,005	\$4,443	\$4,552	2.5%	13.7%	52.7%
Southwest Tennessee Community College	\$2,985	\$4,017	\$4,459	\$4,568	2.4%	13.7%	53.0%
Volunteer State Community College	\$2,961	\$3,975	\$4,433	\$4,542	2.5%	14.3%	53.4%
Walters State Community College	\$2,969	\$3,990	\$4,428	\$4,537	2.5%	13.7%	52.8%
TBR - Community College Average	\$2,968	\$3,992	\$4,444	\$4,553	2.5%	14.0%	53.4%
Locally Governed Institutions							
Austin Peay State University	\$5,868	\$7,462	\$8,471	\$8,627	1.8%	15.6%	47.0%
East Tennessee State University	\$5,593	\$7,985	\$9,277	\$9,491	2.3%	18.9%	69.7%
Middle Tennessee State University	\$6,048	\$8,188	\$9,206	\$9,424	2.4%	15.1%	55.8%
Tennessee State University	\$5,444	\$7,224	\$8,007	\$8,183	2.2%	13.3%	50.3%
Tennessee Technological University	\$5,586	\$7,985	\$9,103	\$9,318	2.4%	16.7%	66.8%
University of Memphis ¹	\$6,524	\$8,973	\$9,701	\$9,924	2.3%	10.6%	52.1%
<i>Undergraduate - Non-guaranteed</i>				\$9,912			
<i>Undergraduate - guaranteed</i>				\$9,936			
LGI - University Average	\$5,844	\$7,970	\$8,961	\$9,161	2.2%	15.0%	56.8%
UT Universities							
University of Tennessee, Chattanooga ²	\$5,656	\$8,138	\$8,664	\$9,268	7.0%	13.9%	63.9%
<i>Soar in Four Returning Students</i>				\$9,656 \$8,880			
University of Tennessee, Knoxville ³	\$6,850	\$11,003	\$13,006	\$13,264	2.0%	20.5%	93.6%
<i>Juniors and Seniors Sophomores Students admitted in 2014-15</i>		\$10,276 \$11,584 \$11,876					
University of Tennessee, Martin ⁴	\$5,769	\$8,024	\$9,194	\$9,748	6.0%	21.5%	69.0%
<i>Students with more than 90-credit hours and Part-time Students Students with fewer than 90-credit hours</i>			\$8,876 \$9,512				
UT - University Average	\$6,092	\$9,055	\$10,288	\$10,760	4.6%	18.8%	76.6%
University Average	\$5,926	\$8,331	\$9,403	\$9,617	2.3%	15.4%	62.3%
TN Colleges of Applied Technology	\$2,399	\$3,425	\$3,842	\$3,936	2.4%	14.9%	64.1%

Source: THEC Fiscal Policy

Notes:

1. Beginning in 2019-20, the University of Memphis began to offer a "guaranteed tuition" option to undergraduate students. All incoming first-time, full-time freshmen will be eligible to enroll in the guaranteed tuition plan, which guarantees the Fall 2019 tuition rate for eight consecutive regular semesters if they take at least 12 student credit hours per semester.
2. Beginning in 2019-20, first-time, full-time students enrolled at UT Chattanooga will pay a flat rate for 15 credit hours per semester, regardless of how many hours taken. Returning and part-time students will be charged a flat rate for 12 credit hours per semester, regardless of how many hours are taken.
3. The tuition rates for students admitted to UT Knoxville in Fall 2014 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 2014-15 is the weighted average of the fees charged across the cohorts.
4. 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
2009-10 through 2019-20



Source: THEC Fiscal Policy

Note: Dollars are unadjusted for inflation.

Figure 4.4
Median Family Income Required to Pay Median Annual Tuition and Fees
2017-18

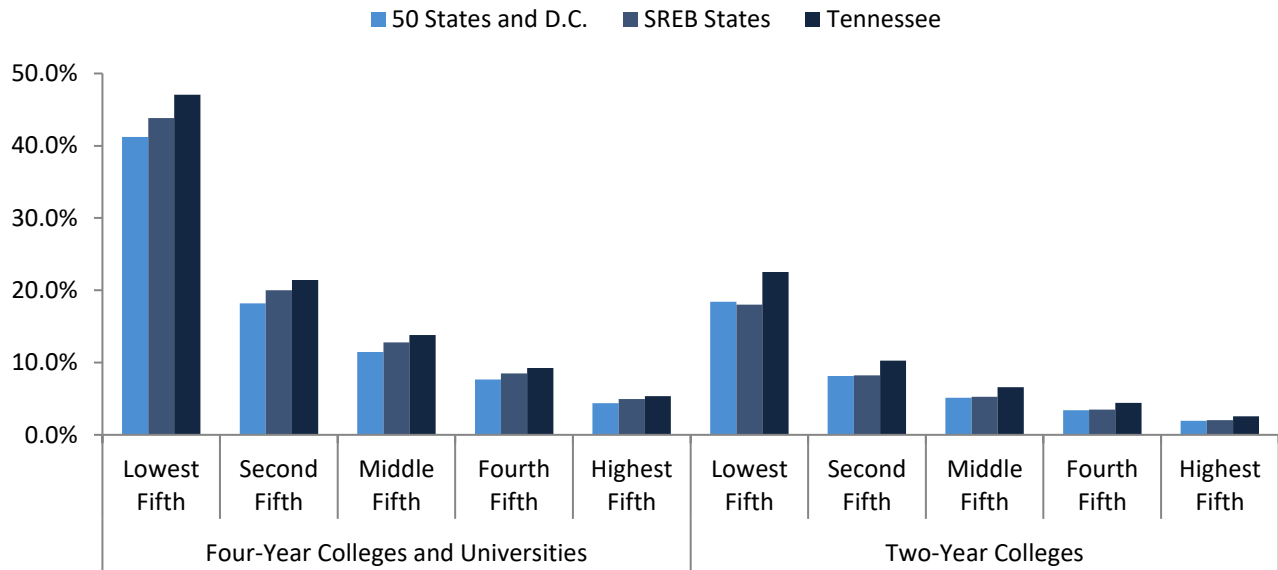
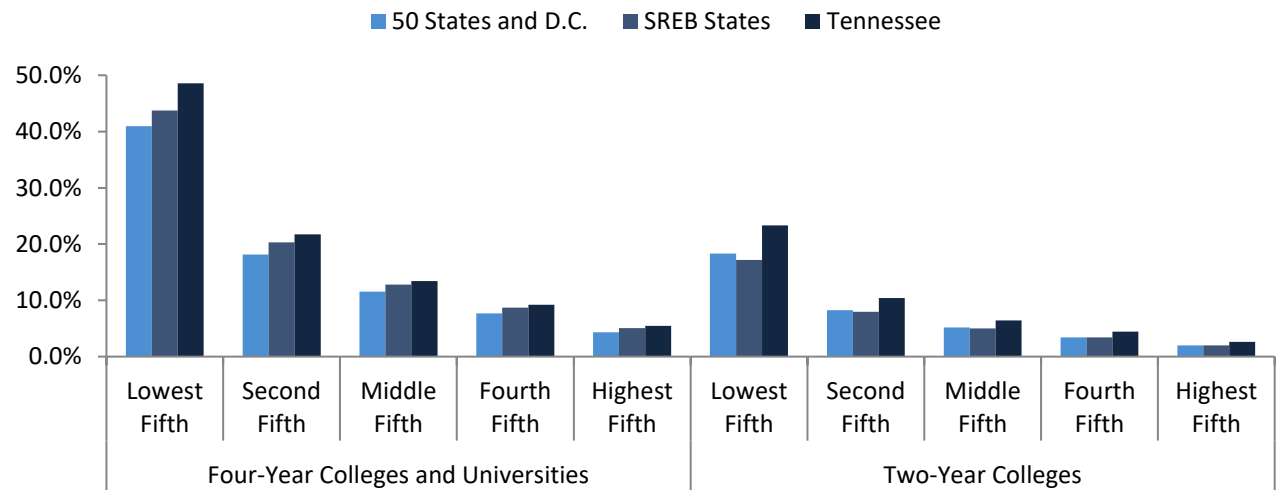


Figure 4.5
Median Family Income Required to Pay Median Annual Tuition and Fees
2018-19



Source: SREB Fact Book on Higher Education, Table 63

Table 4.5

Tuition and Fees Revenue per FTE Student Public Institutions 2018 - 2019						
	Four-Year Institutions		Two-Year Colleges		Technology Colleges	
	Total	Change from 2017 - 2018	Total	Change from 2017 - 2018	Total	Change from 2017 - 2018
Alabama	\$ 14,605	5.6%	\$ 4,275	2.3%	\$ 5,408	18.9%
Arkansas	\$ 8,587	1.4%	\$ 4,395	1.9%	--	--
Delaware	\$ 24,410	-0.4%	\$ 5,862	7.7%	--	--
Florida*	--	--	\$ 2,445	-0.6%	--	--
Georgia	\$ 7,901	-1.2%	\$ 3,433	4.1%	\$ 3,995	12.0%
Kentucky	\$ 14,756	3.0%	\$ 5,022	4.3%	\$ 5,073	3.1%
Louisiana	\$ 9,166	-1.2%	\$ 4,474	-3.1%	\$ 3,864	9.3%
Maryland	\$ 12,839	3.1%	\$ 5,179	3.5%	--	--
Mississippi	\$ 11,238	2.0%	\$ 3,559	5.6%	--	--
North Carolina	\$ 8,026	-1.9%	\$ 1,817	-3.0%	--	--
Oklahoma	\$ 11,543	-3.2%	\$ 4,570	15.5%	\$ 1,586	0.3%
South Carolina	\$ 17,683	5.6%	\$ 6,405	4.3%	--	--
SREB States	\$ 10,788	8.8%	\$ 3,158	0.3%	\$ 3,535	9.1%
Tennessee	\$ 10,318	0.7%	\$ 4,971	2.2%	\$ 3,018	1.8%
Texas	\$ 8,063	2.6%	\$ 2,032	-4.8%	--	--
Virginia	\$ 15,194	10.9%	\$ 5,158	3.2%	--	--
West Virginia	\$ 11,488	3.0%	\$ 4,392	1.3%	--	--

Source: SREB State Data Exchange Survey, 2018-19

Note:

- Excludes amounts mandated or used for debt service.
- *At the time of publication, Florida had yet to provide data for its four-year institutions.

Table 4.6

Appropriations and Tuition/Fees Revenue per FTE Student									
Public Institutions									
2018 - 2019									
	Four-Year Institutions			Two-Year Colleges			Technical Colleges		
	Appropriations	Tuition/Fees	Total	Appropriations	Tuition/Fees	Total	Appropriations	Tuition/Fees	Total
Alabama	28%	72%	\$ 20,403	55%	45%	\$ 9,553	64%	36%	\$ 15,174
Arkansas	43%	57%	\$ 15,175	61%	39%	\$ 11,137	--	--	--
Delaware	19%	81%	\$ 30,228	57%	43%	\$ 13,621	--	--	--
Florida*	--	--	--	61%	39%	\$ 6,226	--	--	--
Georgia	47%	53%	\$ 14,975	61%	39%	\$ 8,756	54%	46%	\$ 8,596
Kentucky	31%	69%	\$ 21,323	39%	61%	\$ 8,284	37%	63%	\$ 8,060
Louisiana	29%	71%	\$ 12,953	38%	62%	\$ 7,257	48%	52%	\$ 7,422
Maryland	48%	52%	\$ 24,680	62%	38%	\$ 13,621	--	--	--
Mississippi	35%	65%	\$ 17,418	59%	41%	\$ 8,590	--	--	--
North Carolina	57%	43%	\$ 18,830	80%	20%	\$ 8,974	--	--	--
Oklahoma	27%	73%	\$ 15,746	49%	51%	\$ 8,891	73%	27%	\$ 5,935
South Carolina	17%	83%	\$ 21,408	38%	62%	\$ 10,391	--	--	--
SREB States	38%	62%	\$ 17,522	63%	37%	\$ 8,594	57%	43%	\$ 8,260
Tennessee	42%	58%	\$ 17,738	48%	52%	\$ 9,626	65%	35%	\$ 8,729
Texas	45%	55%	\$ 14,576	76%	24%	\$ 8,441	--	--	--
Virginia	28%	72%	\$ 21,022	42%	58%	\$ 8,964	--	--	--
West Virginia	27%	73%	\$ 15,706	49%	51%	\$ 8,544	--	--	--

Source: SREB State Data Exchange Survey, 2018-19

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

* At the time of publication, Florida had yet to provide data for its four-year institutions.

Table 4.7

Appropriations per FTE Student 2018 - 2019						
	Four-Year Institutions		Two-Year Colleges		Technology Colleges	
	Total	Change from 2017 - 2018	Total	Change from 2017 - 2018	Total	Change from 2017 - 2018
Alabama	\$ 5,798	4.5%	\$ 5,278	5.2%	\$ 9,766	4.7%
Arkansas	\$ 6,588	1.3%	\$ 6,742	6.2%	--	--
Delaware	\$ 5,818	-4.1%	\$ 7,758	-0.3%	--	--
Florida*	--	--	\$ 3,781	1.5%	--	--
Georgia	\$ 7,073	3.5%	\$ 5,322	18.7%	\$ 4,601	0.7%
Kentucky	\$ 6,567	0.3%	\$ 3,262	-3.1%	\$ 2,988	2.4%
Louisiana	\$ 3,787	-0.8%	\$ 2,782	0.7%	\$ 3,558	1.0%
Maryland	\$ 11,841	1.6%	\$ 8,441	6.4%	--	--
Mississippi	\$ 6,180	1.0%	\$ 5,031	1.0%	--	--
North Carolina	\$ 10,803	2.0%	\$ 7,158	5.5%	--	--
Oklahoma	\$ 4,202	0.8%	\$ 4,321	13.1%	\$ 4,348	12.6%
South Carolina	\$ 3,725	5.1%	\$ 3,986	9.3%	--	--
SREB States	\$ 6,733	-1.4%	\$ 5,435	3.3%	\$ 4,725	3.5%
Tennessee	\$ 7,421	4.5%	\$ 4,655	3.2%	\$ 5,710	7.1%
Texas	\$ 6,513	2.4%	\$ 6,409	0.9%	--	--
Virginia	\$ 5,827	-1.8%	\$ 3,807	2.8%	--	--
West Virginia	\$ 4,218	6.2%	\$ 4,152	8.0%	--	--

Source: SREB State Data Exchange Survey, 2018-19

Notes:

- Includes state general purpose, educational special purpose, and local appropriations to campuses.
- At the time of publication, Florida had yet to provide data for its four-year institutions.

Table 4.8

State Appropriations for Tennessee Public Higher Education Formula Units					
2015-16 through 2019-20					
Institution	2015-16	2016-17	2017-18	2018-19	2019-20
TBR Community Colleges					
Chattanooga State Community College	\$27,449,400	\$29,315,200	\$31,118,200	\$31,863,600	\$33,669,500
Cleveland State Community College	\$9,336,300	\$9,751,700	\$10,988,200	\$11,215,700	\$12,302,400
Columbia State Community College	\$12,842,400	\$13,970,500	\$15,026,400	\$15,821,100	\$16,836,200
Dyersburg State Community College	\$7,841,700	\$8,622,500	\$9,388,600	\$9,734,200	\$10,516,000
Jackson State Community College	\$11,401,100	\$12,395,800	\$13,561,500	\$14,266,600	\$15,102,200
Motlow State Community College	\$11,007,400	\$11,739,900	\$13,292,500	\$15,023,000	\$17,565,300
Nashville State Community College	\$16,935,900	\$17,756,500	\$20,259,300	\$22,228,600	\$23,374,700
Northeast State Community College	\$14,594,100	\$16,059,900	\$18,137,200	\$19,695,300	\$21,089,900
Pellissippi State Community College	\$25,599,300	\$27,349,000	\$30,477,800	\$32,729,600	\$34,934,000
Roane State Community College	\$18,011,800	\$19,093,300	\$21,087,900	\$22,518,000	\$24,110,700
Southwest Tennessee Community College	\$25,278,600	\$26,115,800	\$27,147,100	\$28,504,100	\$30,253,800
Volunteer State Community College	\$17,198,100	\$18,698,700	\$20,809,700	\$23,498,200	\$26,331,900
Walters State Community College	\$20,967,800	\$21,912,500	\$23,469,700	\$24,606,600	\$25,527,400
TBR - Community College Total	\$218,463,900	\$232,781,300	\$254,764,100	\$271,704,600	\$291,614,000
Locally Governed Institutions					
Austin Peay State University	\$36,983,700	\$40,378,500	\$44,621,700	\$47,857,100	\$50,503,100
East Tennessee State University	\$51,428,100	\$55,362,800	\$61,099,800	\$65,770,700	\$70,579,000
Middle Tennessee State University	\$85,856,700	\$90,753,200	\$97,003,700	\$103,216,200	\$107,399,400
Tennessee State University	\$32,892,000	\$33,717,900	\$36,757,500	\$39,402,300	\$41,795,200
Tennessee Technological University	\$39,297,400	\$42,671,100	\$47,231,100	\$55,020,600	\$59,597,500
University of Memphis	\$95,139,600	\$102,440,600	\$110,827,200	\$117,771,000	\$123,370,700
LGI - University Total	\$341,597,500	\$365,324,100	\$397,541,000	\$429,037,900	\$453,244,900
UT Universities					
University of Tennessee, Chattanooga	\$41,674,700	\$45,835,300	\$51,005,300	\$56,184,500	\$58,905,900
University of Tennessee, Knoxville	\$187,890,300	\$199,911,900	\$217,270,000	\$234,382,200	\$247,059,300
University of Tennessee, Martin	\$27,892,100	\$29,922,900	\$32,495,400	\$34,698,100	\$35,748,200
UT - University Total	\$257,457,100	\$275,670,100	\$300,770,700	\$325,264,800	\$341,713,400
University Total	\$599,054,600	\$640,994,200	\$698,311,700	\$754,302,700	\$794,958,300
TN Colleges of Applied Technology	\$56,343,900	\$60,790,600	\$66,857,600	\$71,579,600	\$75,727,400
Total Academic Formula Units	\$873,862,400	\$934,566,100	\$1,019,933,400	\$1,097,586,900	\$1,162,299,700

Source: THEC Fiscal Policy

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

Table 4.9

State Appropriations for Tennessee Public Higher Education Specialized Units and Programs					
2015-16 through 2019-20					
Institution	2015-16	2016-17	2017-18	2018-19	2019-20
Medical Education	\$188,978,500	\$196,615,000	\$209,464,800	\$221,078,500	\$227,554,000
ETSU College of Medicine	\$30,166,900	\$31,268,700	\$33,094,900	\$34,470,700	\$35,543,300
ETSU Family Practice	\$6,447,000	\$6,687,600	\$7,160,800	\$7,526,300	\$7,816,500
UT College of Vet Medicine	\$17,379,800	\$18,124,700	\$19,710,800	\$21,398,400	\$22,192,700
UT Health Science Center	\$134,984,800	\$140,534,000	\$149,498,300	\$157,683,100	\$162,001,500
Research and Public Service	\$83,997,800	\$89,045,500	\$94,229,200	\$98,506,000	\$102,503,800
UT Ag. Experiment Station	\$26,380,600	\$27,625,600	\$29,048,400	\$30,435,300	\$31,092,900
UT Ag. Extension Service	\$32,384,200	\$33,831,200	\$35,590,500	\$37,509,700	\$38,276,100
TSU McMinnville Center	\$575,500	\$594,500	\$608,200	\$619,400	\$1,429,200
TSU Institute of Ag. & Envir Research	\$2,340,600	\$3,456,300	\$3,541,700	\$3,613,700	\$4,771,800
TSU Cooperative Education	\$3,207,300	\$3,318,500	\$3,510,100	\$3,610,200	\$3,703,500
TSU McIntire-Stennis Forestry Research	\$183,400	\$189,400	\$193,300	\$196,200	\$198,900
UT Space Institute	\$8,187,700	\$8,490,500	\$8,900,500	\$9,129,100	\$9,290,800
UT Inst. for Public Service	\$5,847,000	\$6,145,600	\$6,465,100	\$6,684,800	\$6,823,000
UT County Tech Asst. Service	\$1,858,100	\$2,236,600	\$2,962,700	\$3,103,800	\$3,203,900
UT Municipal Tech Adv. Service	\$3,033,400	\$3,157,300	\$3,408,700	\$3,603,800	\$3,713,700
Other Specialized Units	\$85,816,700	\$100,286,200	\$111,885,500	\$124,859,100	\$138,661,000
UT University-Wide Admn.	\$4,859,900	\$5,202,100	\$5,537,800	\$5,939,000	\$6,032,100
TN Board of Regents Admn.	\$5,465,400	\$5,720,200	\$6,483,500	\$8,196,600	\$8,444,700
TN Student Assistance Corp.	\$70,459,600	\$83,568,600	\$93,536,000	\$103,703,900	\$116,177,100
TN Higher Education Comm.	\$2,921,000	\$3,619,300	\$4,495,700	\$5,187,100	\$5,757,200
Contract Education	\$2,110,800	\$2,176,000	\$1,832,500	\$1,832,500	\$2,249,900
Program Initiatives	\$46,778,300	\$46,776,900	\$48,130,400	\$53,244,800	\$53,919,300
Campus Centers of Excellence	\$17,414,600	\$17,133,600	\$17,685,600	\$18,063,100	\$18,363,900
Campus Centers of Emphasis	\$1,257,000	\$1,236,600	\$1,288,100	\$1,314,400	\$1,338,100
Ned McWherter Scholars	\$411,800	\$711,800	\$1,211,800	\$1,211,800	\$1,211,800
UT Access & Diversity	\$5,806,700	\$5,806,700	\$5,806,700	\$5,806,700	\$5,806,700
TBR Access & Diversity	\$10,256,900	\$10,256,900	\$10,256,900	\$10,256,900	\$10,256,900
THEC Grants	\$5,778,400	\$5,778,400	\$6,028,400	\$10,739,000	\$11,089,000
Research Initiative	\$5,852,900	\$5,852,900	\$5,852,900	\$5,852,900	\$5,852,900
Total Specialized Units & Programs	\$405,571,300	\$432,723,600	\$463,709,900	\$492,802,300	\$522,638,100
Total Higher Education Operating *	\$1,279,433,700	\$1,367,289,700	\$1,483,643,300	\$1,590,389,200	\$1,684,937,800

Source: THEC Fiscal Policy

Note: *Includes Formula Units

Table 4.10

Revenue per FTE Historical Analysis Academic Years 2009-10 through 2019-20						
Academic Year	State Appropriations ¹	ARRA/MoE	Tuition & Fees ¹	FTE	Total Revenue per FTE	Student Share
10 Year Percent Change (Community Colleges)	19.3%	-	1.5%	-3.0%	4.2%	0.3%
2009-10	\$242,620,900	\$44,414,800	\$308,009,800	59,993	\$9,919	51.8%
2010-11	\$228,126,100	\$56,060,300	\$337,506,200	62,973	\$9,872	54.3%
2011-12	\$231,235,000	\$0	\$347,569,800	61,343	\$9,436	60.0%
2012-13	\$234,339,700	\$0	\$338,819,000	58,656	\$9,771	59.1%
2013-14	\$245,214,500	\$0	\$326,600,700	56,392	\$10,140	57.1%
2014-15	\$234,748,700	\$0	\$320,285,800	54,192	\$10,242	57.7%
2015-16	\$242,477,600	\$0	\$319,207,900	57,269	\$9,808	56.8%
2016-17	\$254,548,900	\$0	\$313,342,200	56,505	\$10,050	55.2%
2017-18	\$269,066,300	\$0	\$313,450,700	57,355	\$10,156	53.8%
2018-19	\$279,421,900	\$0	\$323,584,100	58,713	\$10,270	53.7%
2019-20 ²	\$289,330,800	\$0	\$312,495,800	58,207	\$10,339	51.9%
10 Year Percent Change (Universities)	21.7%	-	30.1%	-1.0%	15.6%	13.7%
2009-10	\$658,115,900	\$195,400,700	\$1,119,626,000	113,260	\$17,421	56.7%
2010-11	\$613,580,100	\$234,204,100	\$1,224,056,000	117,310	\$17,661	59.1%
2011-12	\$620,440,600	\$0	\$1,321,589,800	116,933	\$16,608	68.1%
2012-13	\$627,935,900	\$0	\$1,358,891,300	115,432	\$17,212	68.4%
2013-14	\$661,981,000	\$0	\$1,411,831,200	113,615	\$18,253	68.1%
2014-15	\$647,645,600	\$0	\$1,451,120,700	112,635	\$18,633	69.1%
2015-16	\$677,101,700	\$0	\$1,469,324,700	111,679	\$19,220	68.5%
2016-17	\$704,529,700	\$0	\$1,486,358,000	111,766	\$19,602	67.8%
2017-18	\$747,545,400	\$0	\$1,489,030,500	111,792	\$20,007	66.6%
2018-19	\$759,691,200	\$0	\$1,485,417,100	111,587	\$20,120	66.2%
2019-20 ²	\$800,844,500	\$0	\$1,457,003,800	112,105	\$20,140	64.5%

Source: THEC Fiscal Policy

Notes:

- 1 - All State Appropriations and Tuition & Fees amounts include both recurring and nonrecurring funds and are presented in 2019 Inflation Adjusted Dollars using the Higher Education Price Index (HEPI).
- 2 - State Appropriations and Tuition & Fees reported for 2019-20 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 2008-09 through 2018-19						
Academic Year	State Appropriations ¹	ARRA/MoE	Tuition & Fees ¹	Total Awards ²	Total Revenue per Award	Student Share
10 Year Percent Change (Universities)	-4.8%	-	42.2%	15.1%	1.8%	21.4%
2008-09	\$798,396,600	\$73,819,800	\$1,044,634,900	25,875	\$74,081	54.5%
2009-10	\$658,115,900	\$195,400,700	\$1,119,626,000	25,300	\$77,990	56.7%
2010-11	\$613,580,100	\$234,204,100	\$1,224,056,000	26,638	\$77,778	59.1%
2011-12	\$620,440,600	\$0	\$1,321,589,800	27,339	\$71,035	68.1%
2012-13	\$627,935,900	\$0	\$1,358,891,300	28,275	\$70,268	68.4%
2013-14	\$661,981,000	\$0	\$1,411,831,200	28,200	\$73,539	68.1%
2014-15	\$647,645,600	\$0	\$1,451,120,700	27,897	\$75,233	69.1%
2015-16	\$677,101,700	\$0	\$1,469,324,700	28,921	\$74,217	68.5%
2016-17	\$704,529,700	\$0	\$1,486,358,000	29,903	\$73,266	67.8%
2017-18	\$747,545,400	\$0	\$1,489,030,500	29,963	\$74,646	66.6%
2018-19	\$759,691,200	\$0	\$1,485,417,100	29,773	\$75,409	66.2%

Source: THEC Fiscal Policy

Notes:

1. All State Appropriations and Tuition & Fees amounts are presented in 2019 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
2009-10 through 2019-20

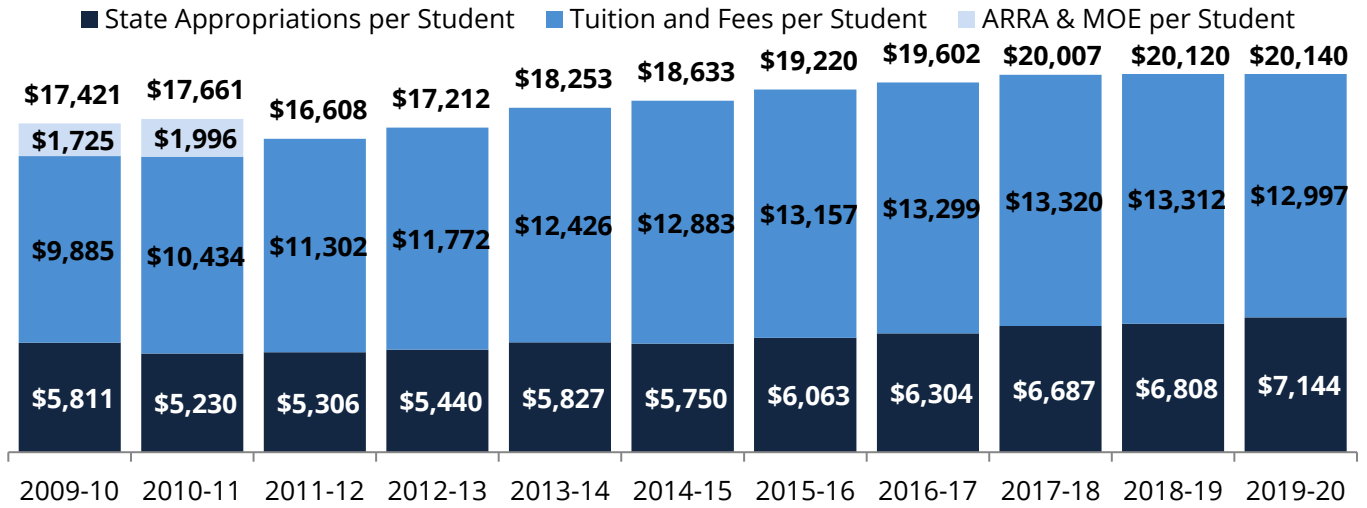
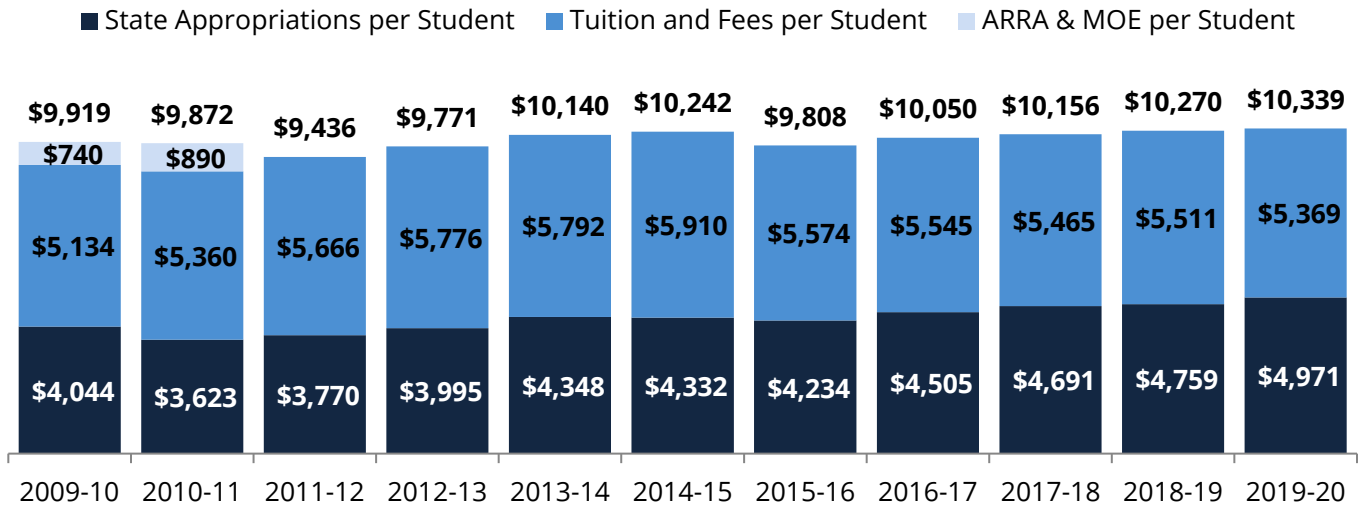


Figure 4.7
Revenue per FTE, Community Colleges
2009-10 through 2019-20



Source: THEC Fiscal Policy

Note: State Appropriations and Tuition & Fees are Inflation Adjusted to 2019 Dollars using the Higher Education Price Index (HEPI).

Table 4.12

Average Debt for Tennessee Graduates in the Class of 2018				
	Average Debt	National Rank	% with Debt	National Rank
State Average	\$26,838	34	55%	20
2017 - 2018 Public University Undergraduate Debt				
Institution	Average Debt of Graduates¹	Percent of Graduates with Debt¹	Total Cost of Attendance¹	% of Pell Grant Recipients²
Locally Governed Institutions				
Austin Peay State University	\$25,279	70%	\$24,224	51%
East Tennessee State University*	\$27,866	54%	\$21,306	41%
Middle Tennessee State University	\$25,774	62%	\$22,722	40%
Tennessee State University*	\$35,214	87%	\$21,276	56%
Tennessee Technological University**	\$22,018	55%	\$26,513	35%
University of Memphis	\$26,961	67%	\$24,660	46%
University of Tennessee				
University of Tennessee, Chattanooga	\$24,274	59%	\$22,764	33%
University of Tennessee, Knoxville	\$25,372	51%	\$30,930	27%
University of Tennessee, Martin	\$27,866	66%	\$20,206	42%

Source:

1. The Institute for College Access & Success (TICAS) "Project on Student Debt" Integrated Postsecondary Education Data System (IPEDS)
2. U.S. Department of Education College Scorecard

Note:

- * Debt data were not reported for 2017-18 or 2016-17. Data reported here reflect 2015-16.
- ** Debt data were not reported for 2017-18. Data reported here reflect 2016-17.
- 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.

Table 4.13

Three-Year Cohort Default Rates for Schools Participating in Title IV Student Financial Assistance Programs 2014 - 2016									
Institution Name	Cohort Year 2014			Cohort Year 2015			Cohort Year 2016		
	Number of Borrowers in Default	Number of Borrowers in Repay	Default Rate	Number of Borrowers in Default	Number of Borrowers in Repay	Default Rate	Number of Borrowers in Default	Number of Borrowers in Repay	Default Rate
TBR Community Colleges									
Chattanooga State Community College	839	3,768	22.3%	639	3,197	20.0%	555	2,725	20.4%
Cleveland State Community College	224	989	22.6%	173	840	20.6%	143	733	19.5%
Columbia State Community College	158	939	16.8%	141	848	16.6%	154	848	18.2%
Dyersburg State Community College	155	730	21.2%	102	571	17.9%	72	427	16.9%
Jackson State Community College*	-	-	-	-	-	-	-	-	-
Motlow State Community College	69	498	13.9%	49	373	13.1%	26	299	8.7%
Nashville State Community College	457	2,574	17.8%	487	2,465	19.8%	464	2,459	18.9%
Northeast State Community College	174	1,029	16.9%	52	464	11.2%	25	255	9.8%
Pellissippi State Community College	391	2,194	17.8%	251	1,772	14.2%	152	1,326	11.5%
Roane State Community College	168	1,019	16.5%	150	961	15.6%	127	866	14.7%
Southwest Tennessee Community College*	-	-	-	-	-	-	-	-	-
Volunteer State Community College	240	1,534	15.6%	184	1,332	13.8%	186	1,260	14.8%
Walters State Community College	72	581	12.4%	24	279	8.6%	13	159	8.2%
Locally Governed Institutions									
Austin Peay State University	382	3,222	11.9%	335	3,166	10.6%	378	3,048	12.4%
East Tennessee State University	354	3,738	9.5%	362	3,774	9.6%	333	3,457	9.6%
Middle Tennessee State University	745	6,818	10.9%	595	6,186	9.6%	624	6,056	10.3%
Tennessee State University	448	3,317	13.5%	421	3,112	13.5%	424	2,970	14.3%
Tennessee Technological University	130	2,450	5.3%	103	2,194	4.7%	114	2,261	5.0%
University of Memphis	566	5,984	9.5%	590	5,695	10.4%	616	5,551	11.1%
UT Universities									
University of Tennessee, Chattanooga	158	2,529	6.2%	172	2,650	6.5%	185	2,596	7.1%
University of Tennessee, Knoxville	262	5,609	4.7%	803	16,963	4.7%	793	16,844	4.7%
University of Tennessee, Martin	179	1,932	9.3%	188	1,842	10.2%	151	1,781	8.5%

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

- Notes:
- * Data reported as missing because the totals include 10 or fewer borrowers
 - 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 2016, FY 2015, and FY 2014 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/finalcdrgr.html>



SECTION V:

QUALITY ASSURANCE

FUNDING, 2018-19

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, 2018-19				
Standard	University		Community College	
	Maximum Points	Average	Maximum Points	Average
I. Student Learning and Engagement	75	67.1	75	69.8
General Education Assessment	15	14.4	15	14.8
Academic Major Assessment	15	12.8	15	13.8
Academic Programs	25	21.7	15	12.5
Institutional Satisfaction Study	10	9.9	10	9.9
Adult Learner Success	10	8.3	10	8.7
TN Job Market Graduate Placement	N/A		10	10
II. Student Access and Success	25	22.3	25	21.8
TOTAL	100	89.4	100	91.6

Source: THEC, Academic Affairs, Quality Assurance Funding Report, 2018-19. For more information about the Quality Assurance Funding program, please visit: <https://www.tn.gov/the/bureaus/academic-affairs-and-student-success/academic-programs/quality-assurance-funding.html>

Table 5.2

Institution Points by Standard and Dollars Recommended, 2018-19									
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	14	14	13	10	9	10	23	93	\$1,592,500
Cleveland State Community College	15	13	13	10	10	10	20	91	\$573,500
Columbia State Community College	15	14	12	9	6	10	21	87	\$807,000
Dyersburg State Community College	15	15	15	10	10	10	25	100	\$563,600
Jackson State Community College	15	14	13	10	9	10	20	91	\$712,200
Motlow State Community College	15	13	12	10	9	10	25	94	\$951,800
Nashville State Community College	14	15	13	10	5	10	11	78	\$932,800
Northeast State Community College	15	14	11	10	9	10	25	94	\$1,128,800
Pellissippi State Community College	15	15	12	10	9	10	22	93	\$1,702,900
Roane State Community College	15	15	12	10	10	10	20	92	\$1,158,200
Southwest Tennessee Community College	14	11	12	10	10	10	25	92	\$1,430,600
Volunteer State Community College	15	14	13	10	8	10	24	94	\$1,358,700
Walters State Community College	15	13	12	10	9	10	23	92	\$1,221,300
Community College Total									\$14,133,900
Points Possible	15	15	25	10	10	NA	25	100	-
Austin Peay State University	14	13	18	10	10	NA	25	90	\$2,341,600
East Tennessee State University	15	13	20	10	8	NA	25	91	\$3,207,500
Middle Tennessee State University	15	13	21	10	7	NA	23	89	\$4,579,800
Tennessee State University	13	11	20	10	9	NA	16	79	\$1,687,800
Tennessee Technological University	15	14	24	9	10	NA	25	97	\$2,807,600
University of Memphis	14	11	24	10	10	NA	24	93	\$5,465,100
University of Tennessee, Chattanooga	15	13	21	10	9	NA	22	90	\$2,704,400
University of Tennessee, Knoxville	14	13	25	10	6	NA	25	93	\$9,497,200
University of Tennessee, Martin	15	14	22	10	6	NA	16	83	\$1,470,400
University Total									\$33,761,400

Source: THEC Quality Assurance Funding Report, 2018-19 and THEC Budget Recommendation for Fiscal Year 2021

Note: QAF THEC Budget Recommendation is the Quality Assurance Funding portion of the \$1.19 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						
	2016-17		2017-18		2018-19	
	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	99%	ETS	98%	ETS	99%
VSCC	ETS	100%	ETS	100%	ETS	100%
WSCC	ETS	100%	ETS	100%	ETS	100%
APSU	CCTS	100%	CCTS	100%	CCTS	100%
ETSU	CCTS	100%	CCTS	100%	CCTS	100%
MTSU	CCTS	99%	CCTS	99%	CCTS	100%
TSU	ETS	97%	ETS	98%	ETS	98%
TTU	CCTS	100%	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 2016-17 through 2018-19

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 2017-18			QAF Cycle 2018-19		
		Number Taken	Number Passed	Percent Passed	Number Taken	Number Passed	Percent Passed
Chattanooga State	Dental Hygiene	18	18	100.0%	16	16	100.0%
	Health Information Management	15	12	80.0%	*	*	81.8%
	Physical Therapist Assistant	20	20	100.0%	24	20	83.3%
	Veterinary Technology	16	14	87.5%	16	14	87.5%
	Radiologic Technology	31	31	100.0%	29	29	100.0%
	Respiratory Care	16	16	100.0%	16	16	100.0%
	Nursing	107	107	100.0%	132	129	97.7%
Cleveland State	Nursing	42	37	88.1%	74	68	91.9%
Columbia State	Veterinary Technology	21	11	52.4%	20	15	75.0%
	Radiologic Technology	16	15	93.8%	21	21	100.0%
	Respiratory Care	11	11	100.0%	16	13	81.3%
	Nursing	86	79	91.9%	74	72	97.3%
Dyersburg State	Health Information Technology	*	*	100.0%	*	*	75.0%
	Nursing	99	90	90.9%	100	94	94.0%
Jackson State	Occupational Therapy Assistant	*	*	90.0%	*	*	90.9%
	Physical Therapist Assistant	17	15	88.2%	22	18	81.8%
	Radiologic Technology	18	18	100.0%	21	21	100.0%
	Nursing	86	86	100.0%	81	80	98.8%
Motlow State	Paramedic	*	*	100.0%	*	*	100.0%
	Nursing	63	59	93.7%	71	67	94.4%
Nashville State	Nursing	31	29	93.5%	26	24	92.3%
	Occupational Therapy Assistant	26	23	88.5%	27	27	100.0%
Northeast State	Paramedic	*	*	66.7%	*	*	77.8%
	Medical Laboratory Technology	--	--	--	*	*	71.4%
	Nursing	59	54	91.5%	53	46	86.8%
Pellissippi State	Nursing	89	85	95.5%	82	78	95.1%
Roane State	Dental Hygiene	11	11	100.0%	11	11	100.0%
	Health Information Technology	15	11	73.3%	15	11	73.3%
	Occupational Therapy Assistant	26	24	92.3%	22	21	95.5%
	Physical Therapist Assistant	19	15	78.9%	19	17	89.5%
	Radiologic Technology	29	29	100.0%	33	31	93.9%
	Respiratory Therapy	*	*	88.9%	11	11	100.0%
	Surgical Technology	*	*	100.0%	*	*	100.0%
	Nursing	71	67	94.4%	70	65	92.9%
	Opticianry	17	17	100.0%	18	16	88.9%
Southwest State	Physical Therapist Assistant	15	14	93.3%	18	15	83.3%
	Radiologic Technology	*	*	41.2%	19	13	68.4%
	Medical Laboratory Technology	*	*	90.0%	*	*	83.3%
	Nursing	66	58	87.9%	70	56	80.0%
Volunteer State	Health Information Technology	*	*	33.3%	14	12	85.7%
	Physical Therapist Assistant	30	30	100.0%	34	31	91.2%
	Veterinary Technology	*	*	31.3%	*	*	25.0%
	Radiologic Technology	30	28	93.3%	24	22	91.7%
	Respiratory Care	15	15	100.0%	13	13	100.0%
	Ophthalmic Technician	*	*	90.0%	*	*	90.0%
Walters State	Emergency Medical Services	*	*	100.0%	*	*	100.0%
	Health Information Management	*	*	80.0%	*	*	100.0%
	Physical Therapist Assistant	19	19	100.0%	17	14	82.4%
	Respiratory Care	15	15	100.0%	15	13	86.7%
	Surgical Technology	*	*	100.0%	*	*	50.0%
	Nursing	113	104	92.0%	106	96	90.6%

Source: THEC Quality Assurance Funding Report for 2017-18 and 2018-19

Table 5.5

Licensure Exam Pass Rates for Public Universities: First-Time Test Takers							
Institution	Test	QAF Cycle 2017-18			QAF Cycle 2018-19		
		Number Taken	Number Passed	Percent Passed	Number Taken	Number Passed	Percent Passed
Austin Peay	Education	75	73	97.3%	55	52	94.5%
	Medical Lab Science	44	33	75.0%	61	35	57.4%
	Nursing (BSN)	85	81	95.3%	98	95	96.9%
East Tennessee	Education	71	71	100.0%	71	71	100.0%
	Dental Hygiene	25	22	88.0%	24	22	91.7%
	Cardiopulmonary Science	21	12	57.1%	*	*	58.8%
	Radiologic Science	33	33	100.0%	32	32	100.0%
	Nursing (BSN)	186	176	94.6%	246	222	90.2%
Middle Tennessee	Education	182	180	98.9%	158	155	98.1%
	Nursing (BSN)	96	94	97.9%	91	85	93.4%
Tennessee State	Education	23	23	100.0%	22	22	100.0%
	Cardiorespiratory Care Sci.	18	10	55.6%	*	*	44.4%
	Engineering	*	*	12.5%	*	*	50.0%
	Nursing (AAS)	74	47	63.5%	38	35	92.1%
	Nursing (BSN)	47	23	48.9%	--	--	--
	Dental Hygiene	*	*	100.0%	20	16	80.0%
Tennessee Tech	Education	237	236	99.6%	219	217	99.1%
	Engineering	88	61	69.3%	95	70	73.7%
	Nursing (BSN)	108	103	95.4%	115	114	99.1%
University of Memphis	Education	36	33	91.7%	46	41	89.1%
	Engineering	60	32	53.3%	83	47	56.6%
	Nursing (BSN)	247	224	90.7%	258	227	88.0%
UT Chattanooga	Education	116	108	93.1%	130	124	95.4%
	Engineering	42	24	57.1%	57	35	61.4%
	Nursing (BSN)	76	74	97.4%	78	77	98.7%
UT Knoxville	Education	*	*	100.0%	147	145	98.6%
	Engineering	113	91	80.5%	121	95	78.5%
	Nursing (BSN)	134	125	93.3%	141	137	97.2%
UT Martin	Education	107	106	99.1%	112	112	100.0%
	Engineering	42	38	90.5%	20	18	90.0%
	Nursing (BSN)	38	38	100.0%	39	39	100.0%
UT Health Science Center	Dental Hygiene (exam)	29	29	100.0%	25	25	100.0%
	Medical Lab Science	14	14	100.0%	15	15	100.0%
	Nursing (BSN)	46	46	100.0%	96	96	100.0%

Sources: 2017-18 and 2018-19 Quality Assurance (Performance Funding) Reports, LGIs, UT

Note: 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 First-time Law and Health Professions First-Time Test Takers 2017 and 2018							
Institution	Test	QAF Cycle 2017-18			QAF Cycle 2018-19		
		Number Taken	Number Passed	Percent Passed	Number Taken	Number Passed	Percent Passed
Austin Peay	Nursing (MSN)	42	28	66.7%	34	26	76.5%
East Tennessee	Audiology (AUD)	*	*	100.0%	*	*	100.0%
	Medical (Step I)	74	69	93.2%	68	67	98.5%
	Medical (II Clinical)	74	72	97.3%	68	66	97.1%
	Medical (II Skills)	74	72	97.3%	68	66	97.1%
	Nursing (MSN)	86	80	93.0%	88	76	86.4%
	Nursing (DNP)	23	23	100.0%	14	14	100.0%
	Pharmacy	79	74	93.7%	73	63	86.3%
	Physical Therapy (DPT)	38	36	94.7%	35	30	85.7%
	Speech Language Pathology (MS)	32	32	100.0%	32	32	100.0%
Middle Tennessee	Nursing (MSN)	26	26	100.0%	44	35	79.5%
Tennessee State	Nursing (MSN)	66	66	100.0%	47	47	100.0%
	Occupational Therapy (MOT)	30	24	80.0%	29	21	72.4%
	Physical Therapy (DPT)	28	34	82.4%	33	25	75.8%
	Speech and Hearing Science (MS)	44	41	93.2%	20	19	95.0%
Tennessee Tech	Nursing (MSN)	35	27	77.1%	33	28	84.8%
University of Memphis	Audiology (AUD)	*	*	100%	*	*	100.0%
	Nursing (MSN)	92	84	91.3%	97	81	83.5%
	Speech Language Pathology (MS)	26	26	100%	22	22	100.0%
	Law	95	77	81.1%	102	92	90.2%
UT Chattanooga	Accounting	*	*	70.0%	--	--	--
	Nursing (MSN)	33	33	100.0%	40	39	102.6%
	Occupational Therapy (DPT)	13	13	100.0%	21	21	100.0%
	Physical Therapy (DPT)	33	33	100.0%	36	36	100.0%
UT Knoxville	Accounting	100	81	81.0%	95	67	70.5%
	Law	93	85	91.4%	102	77	75.5%
	Nursing (MSN)	69	67	97.1%	59	56	94.9%
	Veterinary Medicine	86	86	100.0%	82	76	92.7%
UT Health Science Center	Audiology (AUD)	14	14	100.0%	16	16	100.0%
	Dental Science (DDS)	90	90	100.0%	90	90	100.0%
	Medical (Step I)	160	160	100.0%	156	156	100.0%
	Medical (II Clinical)	160	160	100.0%	156	156	100.0%
	Medical (II Skills)	160	160	100.0%	156	156	100.0%
	Nursing (DNP)	66	66	100.0%	66	66	100.0%
	Occupational Therapy (MOT)	35	35	100.0%	35	35	100.0%
	Pharmacy	159	159	100.0%	161	161	100.0%
	Physical Therapy	56	56	100.0%	53	53	100.0%
	Physician Assistant	28	28	100.0%	28	28	100.0%
	Speech-language Pathology (MS)	47	47	100.0%	33	33	100.0%

Source: UT & LGI Universities

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.
- Graduate law or health programs that do not have graduates sitting for licensure are excluded.

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 2018-19				
Institution	Number of Accredited Programs	Number of Programs Seeking Accreditation	Total Accreditable Programs	Percent Accredited
TBR Community Colleges				
Chattanooga State Community College	26	2	28	100.0%
Cleveland State Community College	10	1	11	100.0%
Columbia State Community College	9	0	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	3	14	100.0%
Northeast State Community College	15	2	17	100.0%
Pellissippi State Community College	12	0	12	100.0%
Roane State Community College	17	5	22	100.0%
Southwest Tennessee Community College	20	1	21	100.0%
Volunteer State Community College	13	2	15	100.0%
Walters State Community College	14	1	15	100.0%
Community College Total	167	18	185	100.0%
Locally Governed Institutions				
Austin Peay State University	20	9	32	83.3%
East Tennessee State University	60	4	65	98.3%
Middle Tennessee State University	62	7	69	100.0%
Tennessee State University	43	1	44	100.0%
Tennessee Technological University	34	3	37	100.0%
University of Memphis	71	3	74	100.0%
LGI Total	290	27	321	98.4%
UT Universities				
University of Tennessee, Chattanooga	42	3	45	100.0%
University of Tennessee, Knoxville	66	3	69	100.0%
University of Tennessee, Martin	22	1	23	100.0%
UT University Total	130	7	137	100.0%
University Total	420	34	458	99.1%
Grand Total	587	52	643	99.3%

Source: 2018-19 Quality Assurance Reports

Note: Percent Accredited is calculated by dividing the number of accredited programs by the total accreditable programs and programs actively 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 2018-19 academic year, the Community College Survey of Student Engagement (CCSSE) was administered at community colleges and the National Survey of Student Engagement (NSSE) at universities.

Community Colleges: Community College Survey of Student Engagement

CCSSE explores student engagement by evaluating student behavior and institutional practices that are relevant to student success. The survey includes questions about coursework, skill development, and student services, among others.

CCSSE was administered to a representative sample of undergraduate students in the 2018-19 academic year. Colleges' performance is compared to their peers, who are selected by the Center for Community College Student Engagement based on enrollment size. QAF points are awarded for survey responses where the effect size is greater than or equal to $-.20$ (met/exceed).

Selected Survey Questions

Survey Question: In your experiences at this college during the current academic year, about how often have you done each of the following?

4d. Worked on a paper or project that required integrating ideas or information from various sources.

4l. Talked about career plans with an instructor or advisor.

4q. Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.).

Survey Question: During the current academic year, how much has your coursework at this college emphasized the following mental activities?

5c. Forming a new idea or understanding from various pieces of information.

5e. Applying theories or concepts to practical problems or in new situations.

Survey Question: How much does this college emphasize the following?

9b. Providing the support you need to help you succeed at this college.

9c. Encouraging contact among students from different economic, social, and racial or ethnic backgrounds.

Table 5.8

Community College Survey of Student Engagement 2017-2018 CCSSE Student Survey Results							
	Frequency			Coursework Emphasis		College Emphasis	
	4d	4l	4q	5c	5e	9b	9c
Chattanooga State Community College	met	met	met	met	met	met	met
Cleveland State Community College	met	met	met	met	met	below	met
Columbia State Community College	met	met	met	met	met	met	met
Dyersburg State Community College	met	exceeds	met	met	met	met	met
Jackson State Community College	met	met	met	met	met	met	met
Motlow State Community College	exceeds	met	met	met	met	met	met
Nashville State Community College	met	met	met	met	met	met	met
Northeast State Community College	met	met	met	met	met	met	met
Pellissippi State Community College	met	met	met	met	met	met	met
Roane State Community College	met	met	met	met	met	met	met
Southwest Tennessee Community College	met	exceeds	met	met	met	met	met
Volunteer State Community College	met	met	met	met	met	met	met
Walters State Community College	met	exceeds	met	met	met	met	met

Table 5.9

Community College Survey of Student Engagement 2018-2019 CCSSE Student Survey Results							
	Frequency			Coursework Emphasis		College Emphasis	
	4d	4l	4q	5c	5e	9b	9c
Chattanooga State Community College	met	met	met	met	met	met	met
Cleveland State Community College	met	met	met	met	met	met	met
Columbia State Community College	met	met	met	met	met	below	met
Dyersburg State Community College	met	met	met	met	met	met	met
Jackson State Community College	met	met	met	met	met	met	met
Motlow State Community College	exceeds	met	met	met	met	met	met
Nashville State Community College	met	met	met	met	met	met	met
Northeast State Community College	met	met	met	met	met	met	met
Pellissippi State Community College	met	met	met	met	met	met	met
Roane State Community College	met	exceeds	met	met	met	met	met
Southwest Tennessee Community College	met	met	met	met	met	met	met
Volunteer State Community College	met	met	met	met	met	met	met
Walters State Community College	met	met	met	met	met	met	met

Source: Community College Survey of Student Engagement (CCSSE)

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: National Survey of Student Engagement (NSSE)

NSSE provides information on first-year and senior-year students' perceptions about the programming, services, and environment of the institution. The survey includes questions ranging from the challenging nature of coursework to participation in support services.

NSSE was administered to a representative sample of undergraduate students, per NSSE guidelines. This standard compares the performance of the institution to its selected peer group (comprising six universities that are in the same Carnegie classification and located in a Southern Regional Education Board member state).

Below are three tables highlighting select survey questions and institutions' performance. 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 Tables 5.10 and 5.11.

Survey Question: During the current school year, how much has your coursework emphasized the following?

4b. Applying facts, theories, or methods to practical problems or new situations.

Survey Question: During the current school year, about how often have you done the following?

2g. Connected ideas from your courses to your prior experiences and knowledge.

6a. Reached conclusions based on your own analysis of numerical information.

3d. Discussed your academic performance with a faculty member.

Survey Question: How much does your institution emphasize the following?

14b. Providing support to help students succeed academically.

Table 5.10

Student Satisfaction by Institution NSSE Student Survey for First-Year Students					
Institution	4b	2g	6a	3d	14b
Locally Governed Institutions					
Austin Peay State University	met	met	met	below	met
East Tennessee State University	met	met	met	met	met
Middle Tennessee State University	met	above	met	met	met
Tennessee State University	met	above	met	met	met
Tennessee Technological University	met	met	met	met	met
University of Memphis	met	met	met	met	met
UT Universities					
University of Tennessee, Chattanooga	met	met	met	met	met
University of Tennessee, Knoxville	met	met	met	met	met
University of Tennessee, Martin	met	met	met	above	met

Table 5.11

Student Satisfaction by Institution NSSE Student Survey for Senior-Year Students					
Institution	4b	2g	6a	3d	14b
Locally Governed Institutions					
Austin Peay State University	met	met	met	met	met
East Tennessee State University	met	met	met	met	met
Middle Tennessee State University	met	met	met	met	met
Tennessee State University	met	met	above	met	met
Tennessee Technological University	met	met	met	met	met
University of Memphis	met	met	met	met	met
UT Universities					
University of Tennessee, Chattanooga	met	met	met	met	met
University of Tennessee, Knoxville	met	met	met	met	met
University of Tennessee, Martin	met	met	met	met	met

Source: National Survey of Student Engagement (NSSE)

Table 5.12

Student Satisfaction by Institution NSSE Student Survey			
How would you evaluate your entire educational experience at this college? <i>(Percent Good or Excellent)</i>			
Institution	2014	2016	2019
LGI Universities			
Austin Peay State University	87.0%	86.7%	88.1%
East Tennessee State University	82.4%	84.5%	89.1%
Middle Tennessee State University	86.8%	83.6%	88.1%
Tennessee State University	70.0%	65.0%	74.2%
Tennessee Technological University	87.3%	87.6%	88.7%
University of Memphis	84.3%	86.3%	86.5%
LGI University Average	84.3%	82.9%	87.0%
UT Universities			
University of Tennessee, Chattanooga	85.7%	83.0%	85.0%
University of Tennessee, Knoxville	82.4%	82.0%	82.8%
University of Tennessee, Martin	90.1%	87.7%	91.9%
UT University Average	85.2%	83.7%	85.5%
University Average	84.6%	83.2%	86.5%

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 5.13

Adult Learner Completions						
TBR Community Colleges						
Institution	2014-15	2015-16	2016-17	Benchmark	2017-18	% Attained
Chattanooga State Community College	736	788	681	735	665	90.5%
Cleveland State Community College	425	413	360	399	387	96.9%
Columbia State Community College	421	398	308	376	277	73.7%
Dyersburg State Community College	263	173	221	219	243	111.0%
Jackson State Community College	378	269	248	298	258	87.0%
Motlow State Community College	273	283	243	266	268	100.6%
Nashville State Community College	1,043	1,081	1,002	1,042	736	70.6%
Northeast State Community College	655	620	721	665	592	89.0%
Pellissippi State Community College	1,283	1,090	882	1,085	949	87.5%
Roane State Community College	482	486	397	455	468	102.9%
Southwest Tennessee Community College	739	659	809	736	708	96.2%
Volunteer State Community College	650	656	642	649	579	89.2%
Walters State Community College	713	713	688	705	606	86.0%
Community College Total	8,061	7,629	7,202	7,631	6,736	88.3%
Locally Governed Institutions						
Austin Peay State University	920	913	912	915	913	99.8%
East Tennessee State University	852	871	789	837	740	88.4%
Middle Tennessee State University	1,553	1,561	1,509	1,541	1,394	90.5%
Tennessee State University	492	504	552	516	532	103.1%
Tennessee Technological University	489	505	438	477	458	95.9%
University of Memphis	1,310	1,340	1,344	1,331	1,245	93.5%
LGI Total	5,616	5,694	5,544	5,618	5,282	94.0%
UT Universities						
University of Tennessee, Chattanooga	500	477	459	479	480	100.3%
University of Tennessee, Knoxville	733	686	635	685	574	83.8%
University of Tennessee, Martin	338	321	331	330	257	77.9%
UT University Total	1,571	1,484	1,425	1,493	1,311	87.8%
University Total	7,187	7,178	6,969	7,111	6,593	92.7%

Source: THEC Quality Assurance Funding Report for 2018-19

Note: Institutions with a Percent Attained value exceeding 100% indicate that the institution outpaced their benchmark for Adult Learner completions in 2017-18.

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 P20 Connect data system allows THEC to complete a statewide job placement analysis that is uniform across all community colleges.

Using data from P20 Connect, 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 5.14

Job Placement Rates – Community College Graduates Academic Years 2010-11 through 2016-17			
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%
2016 – 2017	4,118	4,043	98%

Table 5.15

Job Placement Rates by Institution 2016 - 2017 Community College Graduates			
Institution	Total Placeable	Total Placed	Percent Placed
Chattanooga State Community College	445	437	98%
Cleveland State Community College	237	229	97%
Columbia State Community College	251	249	99%
Dyersburg State Community College	120	119	99%
Jackson State Community College	176	175	99%
Motlow State Community College	130	129	99%
Nashville State Community College	295	291	99%
Northeast State Community College	551	540	98%
Pellissippi State Community College	380	369	97%
Roane State Community College	308	302	98%
Southwest Tennessee Community College	358	348	97%
Volunteer State Community College	387	382	99%
Walters State Community College	480	473	99%
Grand Total	4,118	4,043	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 2019 and Section Three: Student Success, Academic Year 2018-19. For more information, please refer to the [Quality Assurance Funding Student Focus Population Analysis](#).

SECTION VI: OUTCOMES FUNDING FORMULA, 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) in 2015 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 for 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.

THEC is currently reviewing the formula for its next five years of operation, relying on feedback from the FRC, institutional leaders, and state policymakers. For more information on the most recent funding formula, please visit the [2015-2020 Outcomes-Based Funding Formula webpage](#).

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, 2020-21. 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 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.

Table 6.1

Outcomes Formula Weights 2020-21 Based on Institutional Missions									
Universities	UTM	APSU	TTU	UTC	MTSU	ETSU	TSU	UM	UTK
Students Accumulating 30 Hours	4.0%	3.0%	4.0%	4.0%	3.0%	6.0%	4.0%	3.0%	2.0%
Students Accumulating 60 Hours	6.0%	4.5%	6.0%	6.0%	4.5%	7.5%	6.0%	4.5%	4.0%
Students Accumulating 90 Hours	10.0%	7.5%	10.0%	10.0%	7.5%	9.0%	10.0%	7.5%	6.5%
Progression	20.0%	15.0%	20.0%	20.0%	15.0%	22.5%	20.0%	15.0%	12.5%
Bachelors and Associates	30.0%	27.5%	25.0%	25.0%	22.5%	20.0%	22.5%	22.5%	20.0%
Masters / Ed Specialist Degrees	15.0%	20.0%	15.0%	10.0%	20.0%	15.0%	12.5%	10.0%	10.0%
Doctoral / Law Degrees	0.0%	0.0%	5.0%	5.0%	7.5%	15.0%	7.5%	15.0%	12.5%
Research, Service, & Sponsored Programs	5.0%	10.0%	10.0%	10.0%	10.0%	10.0%	15.0%	10.0%	12.5%
Degrees per 100 FTE	10.0%	17.5%	10.0%	15.0%	10.0%	7.5%	12.5%	10.0%	17.5%
Six-Year Graduation Rate	20.0%	10.0%	15.0%	15.0%	15.0%	10.0%	10.0%	17.5%	15.0%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%

Source: THEC Fiscal Policy

Table 6.2

Outcomes Formula Weights 2020-21 Based on Institutional Missions													
Community Colleges	CHSCC	CLSCC	COSCC	DSCC	JSCC	MSCC	NASCC	NESCC	PSCC	RSCC	STCC	VSCC	WSCC
Students Accumulating 12 Hours	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%
Students Accumulating 24 Hours	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%
Students Accumulating 36 Hours	7.0%	7.0%	7.0%	7.0%	7.0%	7.0%	7.0%	7.0%	7.0%	7.0%	7.0%	7.0%	7.0%
Progression	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%
Dual Enrollment	5.0%	5.0%	7.5%	10.0%	7.5%	7.5%	15.0%	10.0%	10.0%	15.0%	7.5%	5.0%	10.0%
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)	10.0%	2.5%	17.5%	10.0%	10.0%	0.0%	10.0%	12.5%	0.0%	10.0%	2.5%	5.0%	2.5%
Certificates Less than 1 Year (Short-Term)	10.0%	17.5%	2.5%	10.0%	10.0%	20.0%	10.0%	7.5%	20.0%	10.0%	17.5%	15.0%	17.5%
Total Certificates	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%
Job Placements	15.0%	15.0%	5.0%	12.5%	15.0%	7.5%	7.5%	15.0%	7.5%	5.0%	5.0%	7.5%	7.5%
Transfers Out with 12 Hours	10.0%	5.0%	15.0%	10.0%	5.0%	12.5%	10.0%	5.0%	15.0%	10.0%	12.5%	15.0%	15.0%
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	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

Source: THEC Fiscal Policy

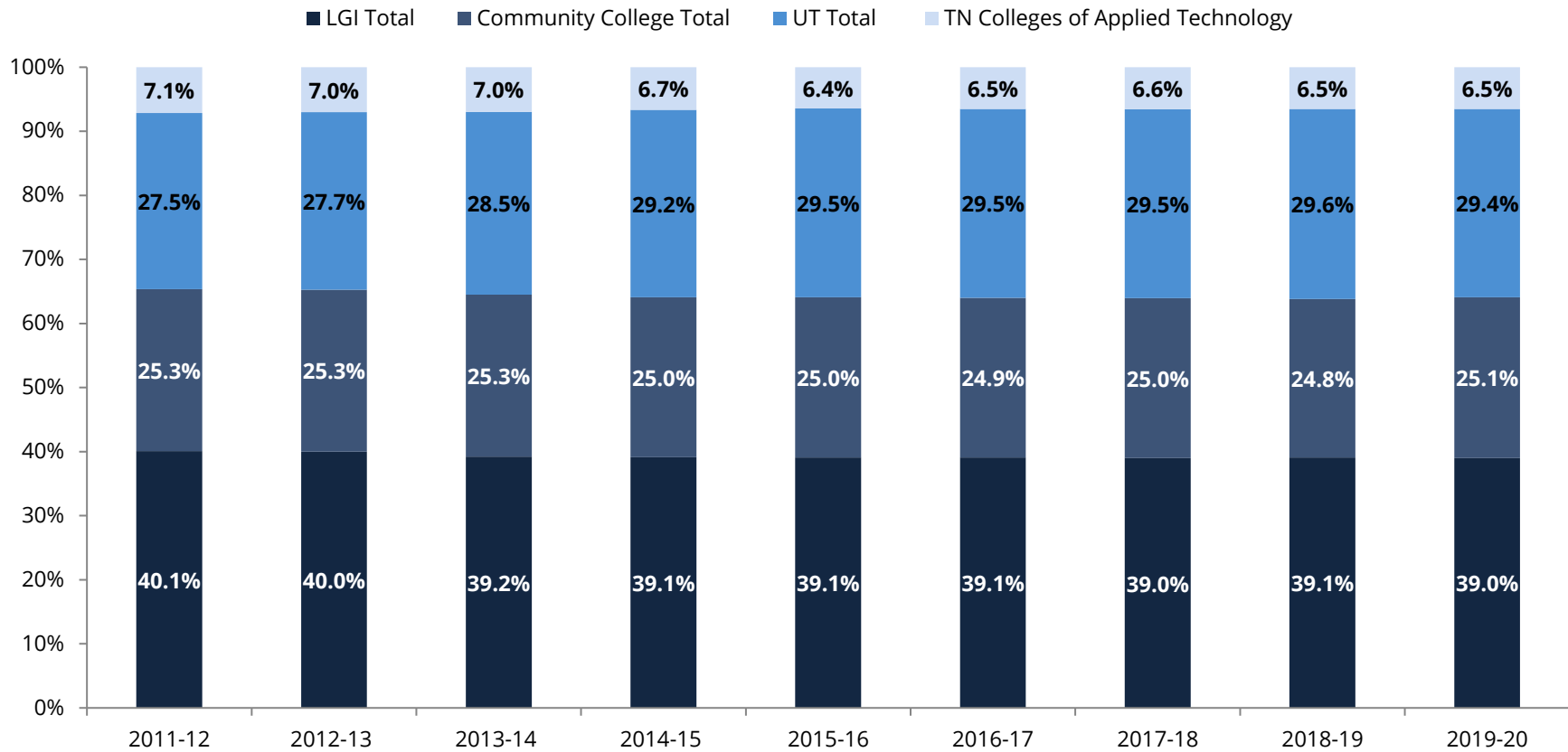
Table 6.3

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: Motlow State, Pellissippi State, and Volunteer State.

Share of State Appropriations 2011-2012 to 2019-2020									
Academic Formula Units	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20
TBR Community Colleges									
Chattanooga State Community College	2.7%	2.9%	3.2%	3.1%	3.1%	3.1%	3.1%	2.9%	2.9%
Cleveland State Community College	1.2%	1.1%	1.1%	1.1%	1.1%	1.0%	1.1%	1.0%	1.1%
Columbia State Community College	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.4%	1.4%
Dyersburg State Community College	0.9%	0.9%	0.9%	0.9%	0.9%	0.9%	0.9%	0.9%	0.9%
Jackson State Community College	1.4%	1.4%	1.4%	1.3%	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%	1.5%
Nashville State Community College	1.9%	1.9%	1.9%	1.9%	1.9%	1.9%	2.0%	2.0%	2.0%
Northeast State Community College	1.6%	1.7%	1.7%	1.6%	1.7%	1.7%	1.8%	1.8%	1.8%
Pellissippi State Community College	2.6%	2.7%	2.8%	2.8%	2.9%	2.9%	3.0%	3.0%	3.0%
Roane State Community College	2.0%	2.0%	2.0%	2.1%	2.1%	2.0%	2.1%	2.1%	2.1%
Southwest Tennessee Community College	3.9%	3.6%	3.1%	3.0%	2.9%	2.8%	2.7%	2.6%	2.6%
Volunteer State Community College	2.1%	2.0%	1.9%	2.0%	2.0%	2.0%	2.0%	2.1%	2.3%
Walters State Community College	2.2%	2.2%	2.4%	2.5%	2.4%	2.3%	2.3%	2.2%	2.2%
Community College Total	25.3%	25.3%	25.3%	25.0%	25.0%	24.9%	25.0%	24.8%	25.1%
Locally Governed Institutions									
Austin Peay State University	3.6%	3.7%	4.0%	4.1%	4.2%	4.3%	4.4%	4.4%	4.3%
East Tennessee State University	6.0%	6.0%	5.9%	5.8%	5.9%	5.9%	6.0%	6.0%	6.1%
Middle Tennessee State University	10.0%	10.1%	9.8%	10.0%	9.8%	9.7%	9.5%	9.4%	9.2%
Tennessee State University	4.0%	4.0%	3.9%	3.9%	3.8%	3.6%	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%	5.1%
University of Memphis	11.7%	11.4%	10.8%	10.8%	10.9%	11.0%	10.9%	10.7%	10.6%
LGI Total	40.1%	40.0%	39.2%	39.1%	39.1%	39.1%	39.0%	39.1%	39.0%
UT Universities									
University of Tennessee, Chattanooga	4.5%	4.5%	4.4%	4.5%	4.8%	4.9%	5.0%	5.1%	5.1%
University of Tennessee, Knoxville	19.7%	20.0%	21.1%	21.6%	21.5%	21.4%	21.3%	21.4%	21.3%
University of Tennessee, Martin	3.2%	3.2%	3.1%	3.2%	3.2%	3.2%	3.2%	3.2%	3.1%
UT Total	27.5%	27.7%	28.5%	29.2%	29.5%	29.5%	29.5%	29.6%	29.4%
Total Colleges and Universities	92.9%	93.0%	93.0%	93.3%	93.6%	93.5%	93.4%	93.5%	93.5%
TN Colleges of Applied Technology	7.1%	7.0%	7.0%	6.7%	6.4%	6.5%	6.6%	6.5%	6.5%
Total Academic Formula Units	100.0%	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 2019-20



Source: THEC Fiscal Policy

Notes:

- TN Colleges of Applied Technology are funded through a non-outcomes-based formula.
- Refer to the [Outcomes Based Funding Formula webpage](#) for more information.

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 degrees have garnered over \$30 million for the university sector while the largest decline, roughly \$225,000, is due to changes in students accumulating 30 credit hours. At the community colleges, increases in associate degrees have led to an \$16 million increase for the sector. Similar to the university sector, the largest declines in the community college sector are associated with the progression metrics of 12, 24, and 36 credit hours. Much of the increase in associate degrees can be attributed to TN Promise maturing.

Figure 6.2
Global Parts Analysis: University Sector

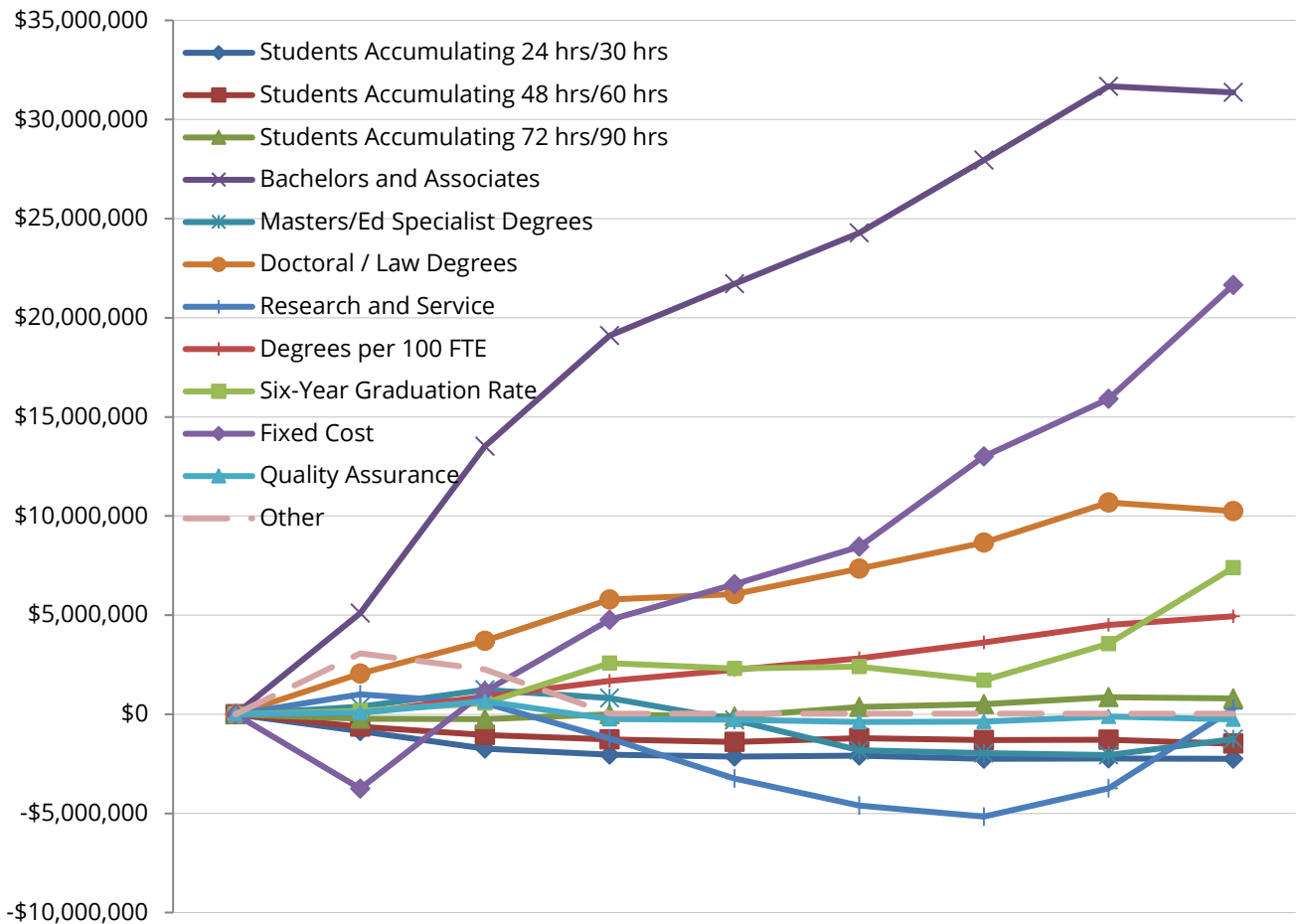
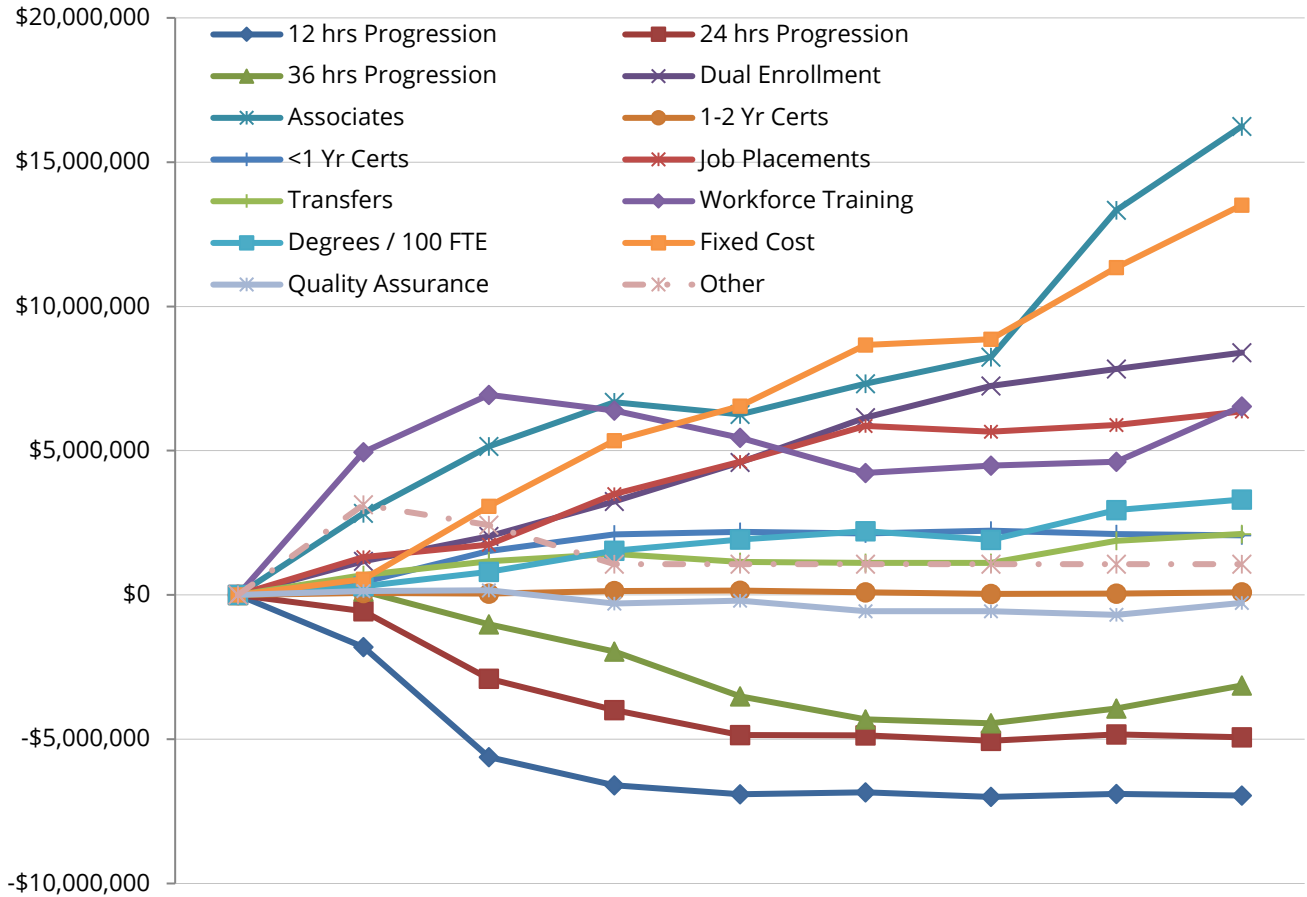


Figure 6.3
Global Parts Analysis: Community College Sector



SECTION VII: ADDITIONAL RESOURCES AND GLOSSARY

Additional Higher Education Resources

Click on the links below to learn more.

[Academic Supply and Occupational Demand in Tennessee, 2019-20](#)

[Articulation and Transfer Report, 2019](#)

[Authorized Institutions and Data](#)

[Chairs of Excellence Annual Report, 2019](#)

[County Profiles, 2020](#)

[Land Grant Report, 2019-20](#)

[Master Plan for Tennessee Postsecondary Education, 2015 – 2025](#)

[Master Plan Update 2020](#)

[Outcomes-Based Funding Formula Resources](#)

[Southern Regional Education Board \(SREB\) Fact Book on Higher Education, 2019](#)

[Tennessee Education Lottery Scholarship Annual Report, 2019](#)

[Tennessee Promise Report, 2020](#)

[TICUA Characteristics: The Fact Book on Tennessee's Independent Colleges and Universities, Fall 2019](#)

Glossary

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

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

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

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, FTE is the total number of credits attempted divided by 15. For graduate students, FTE is the total number of credits attempted divided by 12. For students in clock hour courses, the FTE is the total number of clock hours divided by 900.

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

Full-Time Student: An undergraduate student enrolled in 12 or more hours of degree credit in a semester.

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

Part-Time Student: An undergraduate student enrolled in less than 12 hours of degree credit in a semester.

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

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.

Specialized 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 colleges of applied technology. Examples are the UT Veterinary School, the UT Space Institute, and the Centers of Excellence.

Institutional and System Abbreviations

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

For more information on these institutions, please visit the [Tennessee's Colleges and Universities](#) webpage.