THE UNIVERSITY OF TENNESSEE
BOARD OF TRUSTEES

EDUCATION, RESEARCH, AND SERVICE COMMITTEE	
Friday, October 13, 2023	Ballroom, Student Union, UTK
1:00 p.m. (EDT)/12:00 pm (CDT)	Knoxville, TN

AGENDA

   [Note: Under the Bylaws of the Board, items not appearing on the agenda may be considered only upon an affirmative vote representing a majority of the total voting membership of the Committee. Other business necessary to come before the Committee at this meeting should be brought to the attention of the Committee Chair or Board Secretary before the meeting.]

THE UNIVERSITY OF TENNESSEE
BOARD OF TRUSTEES

VIII.   Closing Remarks

 IX.   Adjournment

Information Items

THE UNIVERSITY OF TENNESSEE
BOARD OF TRUSTEES

AGENDA ITEM SUMMARY

Meeting Date: October 13, 2023

Committee: Education, Research, and Service

Item: **Committee Consent Agenda**

Type: Action

Presenter: Jamie Woodson, Committee Chair

Background

Items on the Committee Consent Agenda are not presented or discussed in the Committee unless a Committee member requests that an item be removed from the Consent Agenda. The Bylaws provide that an item will not be removed from the Consent Agenda solely for the purpose of asking questions for clarification. Those questions should be presented to Dr. Bernie Savarese before the meeting.

Committee Action

If there are no requests to remove items on the Consent Agenda, the Committee Chair will call for motion that:

1. The reading of the minutes of the June 29, 2023 and September 8, 2023 meetings of the Committee be omitted and that the minutes be approved as presented in the meeting materials.

2. The action items set forth on the Consent Agenda be recommended for adoption by the Board of Trustees.

If the motion passes, the items requiring Board approval will go forward to the Consent Agenda of the full Board meeting.

THE UNIVERSITY OF TENNESSEE
BOARD OF TRUSTEES

MINUTES OF THE EDUCATION, RESEARCH, AND SERVICE COMMITTEE
June 29, 2023

The Education, Research, and Service Committee of The University of Tennessee Board of Trustees met at 2:15 p.m. (CDT) on Thursday, June 29, 2023. The meeting was held in the Library of the Mooney Building, located at the University of Tennessee at Health Science Center, in Memphis, Tennessee.

Committee Members Present: Jamie R. Woodson, Committee Chair; John C. Compton, Board Chair; Hayden Galloway (Student Trustee); Charles Hatcher, Commissioner, Tennessee Department of Agriculture; Shanea A. McKinney; Andy Puckett (Faculty Representative); and Donald J. Smith.

Other in Attendance:

Trustees: Bradford D. Box, Christopher L. Patterson; William (Bill) C. Rhodes III; David N. Watson, and T. Lang Wiseman.

University Administration: President Randy Boyd; Bernard Savarese, Acting Vice President for Academic Affairs, Research, and Student Success; Cynthia Moore, Board Secretary and Special Counsel; Chancellor Steve Angle (UT Chattanooga); Chancellor Peter Buckley (UT Health Science Center); Interim Chancellor Philip Cavalier (UT Martin); Interim Chancellor Linda Martin (UT Southern); and Chancellor Donde Plowman (UT Knoxville). In addition, other members of the UT senior leadership and administrative staff were present.

Ms. Moore announced the presence of a quorum. The meeting was webcast for the convenience of the University community, the general public, and the media.

Opening Remarks of the Committee Chair

Committee Chair Jamie Woodson opened the meeting by announcing that no requests to address the Board were assigned to be heard by the Committee.

Presentations

Research Spotlight: UT Health Science Center. Dr. Altha Stewart, Senior Associate Dean for Community Health Engagement at the UTHSC College of Medicine and Director of the Center for Youth Advocacy and Well-Being, began her presentation by providing a brief history of the Center. Now in its eighth year of operations, the Center began as a small program established to address issues in juvenile justice reform. The Center's goal is to improve the health and well-being for children and families by coordinating the delivery of services to ensure they have a chance to succeed. The Center employs evidence-based interventions and coordinates its efforts with the community that it serves, which includes

children, families, schools, community organizations, with the Academic Medical Center serving as the cornerstone of these collaborative efforts.

Children are referred to the Center for a number of reasons, including: aggressive behaviors; chronic absenteeism; mental/trauma/physical health concerns; and issues coming before the legal system and/or the Department of Children's Services. In 2022, 50% of the children/youth referred to the Center were young Black men ranging in age from 10 to 19, who were identified as being at-risk. Referrals to the Center were made primarily by parents/guardians (22%); MSCS/charter schools (22%); and health professionals, social workers, or court/justice officials (38%).

Since it was established, the Center has grown to include eight programs that address the needs of the children and youth referred for assistance. Dr. Stewart concluded her presentation by advising that the Center provides services throughout the City of Memphis and Shelby County and is beginning to expand to areas outside of Shelby County.

UT System Performance Compared to Peers. Dr. Bernard Savarese, Acting Vice President for Academic Affairs and Student Success, began his presentation by noting that the performance comparisons will utilize the list of Peer and Aspirational Peer Institutions approved at the 2022 Fall Meeting of the Board. The report covers the five-year period from 2017 to 2021. A copy of the report was included with the meeting materials (Tab 1.2) and distributed at the meeting.

Dr. Savarese provided an overview of the successes achieved by each of the individual campuses and highlighted opportunities for growth and improvement. Following Dr. Savarese's presentation, the Committee members discussed the low percentage of ethnic and minorities enrolling across the UT System, particularly when compared to peer institutions. President Randy Boyd stated that he and the Chancellors are discussing ways in which to increase enrollment, retention, and graduation rates for racial and ethnic minority students.

UT System Enrollment Analysis. Dr. Savarese explained that as discussed in the earlier presentation, the University has many strengths in terms of enrollment growth, stability, and student outcomes. However, there are other areas where there are opportunities to expand, particularly in addressing growth of student populations. To address these challenges, the University established a Steering Committee to conduct an analysis of student enrollment. The Steering Committee is comprised of representatives from throughout the System who will also serve as liaisons to their individual campuses. The Steering Committee will work with the Huron Consulting Group to prepare a comprehensive report addressing campus enrollment strategies and student profile enhancements using a three-part analysis to identify:

> ➤ Opportunities for enrollment growth;
> ➤ Optimal student profile and potential growth levels for each campus; and
> ➤ Impact of optimal growth and student profile changes for each campus.

Dr. Savarese hopes to provide an update on the project at the 2023 Fall Meeting of the Board.

UT/Gallup Climate Survey. Dr. Savarese reminded the Committee members that in the spring of 2022, the Tennessee State Legislature passed a bill requiring public institutions of higher education to conduct a biennial survey to assess campus climate regarding free expression on campus, regardless of political affiliation or ideology. The University selected Gallup, Inc., to conduct the survey and analysis. Dr. Savarese introduced Dr. Zach Hrynowski, a Gallup Research Consultant, to report on the survey and its findings.

Dr. Hrynowski began his presentation by reviewing how the survey was developed and conducted. Students, faculty, and staff at all five campuses and those employed in the UT System office were asked to participate in a short web-based survey. Nearly 8,000 students (16%), 2,000 faculty members (41%), and 4,000 staff members (48%) participated in the survey. Given the number of participants, Gallup was comfortable with the veracity of the results and the strength of the analytic power behind them.

The results of the survey found that, overall, the majority of UT students are comfortable with the level of free expression on campus:

➢ Fewer than one in ten (8%) UT students say their campus is not committed to free expression;
➢ Students who self-identify as liberal are least likely to agree their campus is committed to free speech (65%) or to personally feel comfortable expressing their opinions (67%);
➢ Among the 11% of UT students who are not comfortable sharing their opinions, about half cite discomfort in the classroom (56%) or on-campus social settings (49%);
➢ Just 5% of UT students say they are not often exposed to different viewpoints on their campus.

Dr. Hrynowski stated that shortly after it concluded the UT survey, Gallup also conducted a nationally representative survey of students. That survey found that among public universities, 76% of students agree that their campus is committed to creating an environment of free expression, with the same percentage responding that they can express their opinions freely. He observed that considering both margin of error and sampling error, the UT System is within three to five percentage points of the national average, which is line with that margin of error. Significantly, the survey found that if a student respondent self-identifies as strongly liberal or conservative, that impacts their perception of the ability to freely express oneself on campus.

Faculty and staff received a survey that mirrored that of students, albeit shorter. The survey found that faculty and staff are both less likely than students to say that their campus is committed to creating this type of an environment. As with student respondents, the faculty/staff survey found that if a respondent self-identifies as strongly liberal or conservative, that impacts their perception of the ability to freely express oneself on campus.

➢ Approximately 22% of faculty and 17% of staff do not feel that their campus is committed to creating an environment in which faculty/staff can express their political, social, and/or cultural opinions freely on campus.

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Education, Research, and Service Committee
June 29, 2023

Dr. Hrynowski responded to various questions raised by Committee members. He also stated that Gallup did not conduct a national poll of faculty/staff.

Proposed ERS Committee Workplan Update

Dr. Savarese provided a brief overview of the updated Committee Workplan included in the meeting materials (Tab 3). The updated Workplan incorporates feedback from Committee members and charts a course for the 2023 and 2024 academic years. The Workplan includes timing for regular reports and University updates, anticipated action items, and possible educational sessions and/or meeting topics.

Proposed ERS Committee Charter Changes

Dr. Savarese reviewed the proposed changes to the ERS Committee Charter. One key change being recommended would improve efficiency and limit redundancy by eliminating the requirement for "annual approval of a comprehensive inventory of all academic programs," as multiple publicly available academic program inventories, which are updated throughout the year, exist at the campus level and with the Tennessee Higher Education Commission. Further, the Committee approves all new academic programs, modifications to programs, and terminations associated with academic programs.

Upon motion duly made and seconded, the Committee approved a recommendation that the Board of Trustees adopt the Resolution approving the proposed revisions to the Charter for the Education, Research and Service Committee (as presented in Tab 2).

Proposed New Academic Programs

Master of Science in Management, UTC

Dr. Jerold L. Hale, Provost and Senior Vice Chancellor for Academic Affairs at UTC, presented an overview of the proposed Master of Science in Management (MSM) at UTC's Gary W. Rollins College of Business. The MSM degree will provide an online, flexible degree program with a focus on two long-term populations: (i) recent college graduates who are entering the workforce; and (ii) college graduates who have been in the workplace for two-to-five years. The curriculum will help students develop skills and knowledge in leadership, decision-making, business ethics, project management, human resource management, diversity management, personal career management, coaching, and basic business expertise. The program responds to the local and national workforce needs and aligns with UTC's goal to continue supporting the local, regional, and national business community and prepare students to compete in a global workforce. Dr. Hale reviewed the number of credit hours, the proposed time period for implementation, the projected enrollment, the resources needed, the accreditation process, and the intended purpose and outcomes of the program.

Joint Bachelor of Science in Nursing, UTHSC and UTS

Dr. Cindy Russell, Vice Chancellor for Academic, Faculty and Student Affairs at UTHSC, presented an overview of the proposal to combine the Bachelor of Science in Nursing (BSN) programs at UTHSC and UTS into a joint program. Both institutions have collaboratively developed and executed a Memorandum of Understanding that establishes an agreement about the operations of the joint program, including admissions, financial aid, tuition and fees, graduation, and other details. Dr. Russell discussed the intended purpose and outcomes of the program and noted that combining the two programs will fill a critical specialized workforce need in Tennessee and the nation by growing the number of BSN graduates, while creating a strong, unified program. She reviewed the proposed time period for implementation, the projected enrollment, the resources needed, the accreditation process, and the intended purpose and outcomes of the program.

Master of Science in Business Cybersecurity, UTK

Dr. John Zomchick, Provost and Senior Vice Chancellor at UTK, presented an overview of the proposed Master of Science in Business Cybersecurity in the Haslam College of Business. The proposed program will leverage the knowledge and skills unique to the Business School to provide a business-focused cybersecurity skillset and will expand upon traditional technical skills by understanding the business context, regulatory environment, and the managerial and organizational implications of risk and value-generation associated with cybersecurity policies and systems. The new major will serve students who hold a broad range of undergraduate degree areas and are interested in enhancing their skill set to enter the cybersecurity field. Dr. Zomchick reviewed the number of credit hours, the proposed time period for implementation, the projected enrollment, the resources needed, the accreditation process, and the intended purpose and outcomes of the program.

Master of Music in Music Education, UTM

Dr. Stephanie Kolitsch, Interim Provost and Senior Vice Chancellor for Academic Affairs at UTM, presented an overview of the proposed Master of Music in Music Education. The program will focus on teaching practices, including conducting and developing curricula and meet a growing demand for music educators with advanced degrees in western Tennessee. The program will offer a unique, flexible online/hybrid format that will allow students to complete the degree either entirely online or in a hybrid format, which includes some in-person courses. Dr. Kolitsch reviewed the number of credit hours, the proposed time period for implementation, the projected enrollment, the resources needed, and the accreditation process, and the intended purpose and outcomes of the program.

Upon recommendation of Committee Chair Woodson, the Committee considered the four Proposed New Academic Programs as one action. Upon motion duly made and seconded, the Committee approved a recommendation that the Board of Trustees adopt the Resolutions establishing the following new academic programs: (i) Master of Science in Management, UTC; (ii) Joint Bachelor of Science in Nursing, UTHSC and UTS; (iii) Master of Science in

Business Cybersecurity, UTK; and (iv) Maser of Music in Music Education, UTM (as presented in Tabs 4.1 – 4.4 and further described in the appendix prepared for the meeting).

Proposed Faculty Handbook Revisions

Dr. Savarese reviewed the proposed revisions to the Faculty Handbooks for the UT Health Science Center and UT Knoxville. The revisions were reviewed and approved by Dr. Savarese, the Office of General Counsel, President Randy Boyd and the Faculty Senate and Chancellor of each of the two campuses. Dr. Savarese explained that the revisions are intended to address how each campus can continue to recruit and retain high quality faculty. The UTHSC revisions focus on multiyear appointments for non-tenure track faculty. The UTK revisions also focus on increased appointment length, clarity around appointment timelines, and reappointments.

Upon recommendation of Committee Chair Woodson, the Committee considered the two Proposed Faculty Handbook Revisions as one action. Upon motion duly made and seconded, the Committee approved a recommendation that the Board of Trustees adopt the Resolutions approving revisions to the following Faculty Handbooks: (i) UTHSC; and (ii) UTK (as presented in Tabs 5.1 and 5.2).

Consent Agenda

Committee Chair Woodson asked if there were any requests to remove an item from the agenda. There being none, upon motion duly made and seconded, the Committee approved: (i) the Resolution to adopt the minutes of the last meeting of the Committee; and (ii) the Resolutions pertaining to the other action items included on the Consent Agenda (a complete list of the approved items appears at the end of these minutes).

Other Business and Adjournment

Committee Chairperson Woodson concluded the meeting by thanking Hayden Galloway (Student Trustee) and Dr. Andy Puckett (Faculty Representative) for serving on the Committee during the past year. She announced that for the coming year those positions will be held by Woodi Woodland, a rising fourth year medical student at UTHSC, and Dr. Sean Walker, a full-time tenured professor and Interim Chair of the Department of Management, Marketing, and Information Systems in the College of Business and Global Affairs at UTM.

With no further business to come before the Committee, the Chair adjourned the meeting.

Respectfully Submitted,

/s/ Cynthia C. Moore
Cynthia C. Moore
Secretary and Special Counsel

Approved Consent Agenda Items
- Minutes of the Prior Meeting (February 24, 2023)
- 2023 Institutional Mission Profile Statements
- Authorization for Conferral of Degrees, 2023-24 Academic Year
- Proposed Academic Program Modification: Ph.D. in Evaluation, Statistics, and Methodology, UTK
- Tenure Recommendations Requiring Board Approval
  - Grant of Tenure upon Initial Appointment
  - Grant of Tenure upon Early Consideration
- Proposed Honorary Degrees
  - UTK (Robert J. "Bob" Booker and Arthur B. "A.B." Culvahouse)
  - UTM (Rodney M. Thomsen)
  - UTS (Hurley Calister "Cal" Turner)

Information Items
- Certification of Degrees Conferred
- 2023 Tenure and Promotions

Appendix – Supplemental Materials
- New Academic Program Proposals:
  - Master of Science in Management, UTC
  - Joint Bachelor of Science in Nursing, UTHSC and UTS
  - Master of Science in Business Cybersecurity, UTK
  - Master of Music in Music Education, UTM
- Academic Program Modification Proposal:
  - Ph.D. in Evaluation, Statistics, and Methodology, UTK

Attachments

Copies of the following materials were shown or distributed at the meeting and are filed with the official minutes of this meeting.

- PowerPoint Presentations:
  - Center for Youth Advocacy and Well-Being: A Program of Research at UTHSC
  - UT System Enrollment Analysis
- Handout:
  - UT System Performance Compared to Peers

THE UNIVERSITY OF TENNESSEE
BOARD OF TRUSTEES

MINUTES OF THE EDUCATION, RESEARCH, AND SERVICE COMMITTEE
September 8, 2023

A Special Meeting of the Education, Research, and Service Committee of The University of Tennessee Board of Trustees was held at 9:00 a.m. (EDT) on Friday, September 8, 2023. The meeting was held virtually with all Committee members participating electronically or by telephone. The meeting was hosted from the University of Tennessee, Knoxville campus.

Committee Members Present: Jamie R. Woodson, Committee Chair; John C. Compton, Board Chair; Charles Hatcher, Commissioner, Tennessee Department of Agriculture; Shanea A. McKinney; Donald J. Smith; and Sean Walker (Faculty Representative).

Other in Attendance:

Trustees: Bradford D. Box, Decosta Jenkins, Christopher L. Patterson; William (Bill) C. Rhodes III; David N. Watson, and T. Lang Wiseman.

University Administration: President Randy Boyd; Bernard Savarese, Acting Vice President for Academic Affairs, Research, and Student Success; Cynthia Moore, Board Secretary and Special Counsel; Chancellor Steve Angle (UT Chattanooga); Chancellor Peter Buckley (UT Health Science Center); Chancellor Yancy Freeman (UT Martin); Interim Chancellor Linda Martin (UT Southern); and Chancellor Donde Plowman (UT Knoxville). In addition, other members of the UT senior leadership and administrative staff were present.

Ms. Moore addressed requirements for meetings conducted with members participating electronically and announced the presence of a quorum. The meeting was webcast for the convenience of the University community, the general public, and the media.

Opening Remarks of the Committee Chair

Committee Chair Jamie Woodson opened the meeting by announcing that the Board of Trustees were invited to attend and participate in today's meeting of the ERS Committee. She encouraged all Trustees to freely share their thoughts during the meeting, particularly regarding the proposed change to the admissions policy for all campuses.

Admissions Policy Proposal (All Campuses)

UT System President Randy Boyd began his remarks by discussing affordability, which is a vital part of access to higher education. President Boyd stated that while many states have seen a continuing, long-term decline in public funding for public institutions of higher education, such is not the case in the State of Tennessee. Further, as discussed at the Annual Meeting of the Board, over the last five years, on average, the University has had nominal increases in tuition (approximately 1% per year).

1.1

President Boyd stated that the University is committed to continuing to offer its students and their families a world class education at an affordable price. An important part of that effort is the recent decision to increase the adjusted gross family income for students eligible for the UT Promise from $60,000 household income to $75,000, along with increasing the minimum award from $100 per semester to $500 semester (these awards are generally used to cover other expenses, such as textbooks). He explained that these changes will mean that nearly 67% of college-going Tennesseans may attend a UT campus free of tuition and fees, subject to meeting admissions and other eligibility requirements.

President Boyd explained that the UT administration is requesting that the undergraduate admission policies applicable for each of the University's campuses be amended to offer guaranteed admission[1] to all Tennessee high school students who meet any of the following criteria:

1) Finish in the top 10%[2] of their high school's graduating class; or
2) Achieve a 4.0[3] or higher GPA; or
3) Achieve a 3.2[3] or higher GPA and have an ACT composite score of 23[4] or higher (or an SAT score of 1130-1150 or higher).

President Boyd explained that this change would further the University's land grant mission by allowing it to expand access, recruit more of Tennessee's best and brightest students to its campuses and promote greater geographic and socio-economic representation. If approved, UT would join public institutions in at least a dozen other states, which offer guaranteed admissions to qualified students. University admissions officials project that this change would have a positive effect on the number of Tennesseans choosing to apply to and enroll at one of its campuses.

President Boyd advised that pending approval by the Board, the admissions policy change would apply to all campuses offering undergraduate admissions and go into effect immediately for the Fall 2024 admissions cycle. Further, results of this unique initiative will be reviewed annually with the Board of Trustees to determine if adjustments should be made in future years based on outcomes and effectiveness tied to the University's mission and goals. President Boyd stressed that this is a change to the criteria for automatic early admission. Each UT campus will continue to consider other applications holistically and admit students that may not meet these requirements.

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[1] *Students must meet campus application deadlines for guaranteed admission. Guaranteed admission means an offer of undergraduate admission to the University of Tennessee campus to which the applicant has applied (subject to satisfaction of the applicable eligibility requirements). Such an offer does not guarantee acceptance into a particular college, school, department, major, or program.*
[2] *Class rank and GPA will be determined based on an applicant's 6th semester transcript (i.e., following the completion of their junior year).*
[3] *UT Knoxville calculates and utilizes a weighted Core GPA based on a student's grades in 16 Core academic subjects. Other campuses may choose to use a student's cumulative high school GPA.*
[4] *UT Knoxville will require a minimum ACT subscore of 19 in Math and English.*

Committee Chair Woodson recognized Board Chair John Compton, who observed that the proposal represents an example of cross-campus collaboration that is at the heart of the Be One UT initiative. He noted that the higher education community has known for several years that the nation was approaching a demographic cliff that would see a dramatic decline in the population of college-going students, which was further compounded by the impact of the COVID-19 pandemic. Despite those factors, the UT campuses have been able to retain and grow the number of students enrolled at their institutions, particularly at UT Knoxville, which has experienced dramatic growth in its student population.

Board Chair Compton asked the Chancellors attending the meeting for their views about potential inadvertent consequences and how the proposed policy change would impact their campuses. Chancellor Steve Angle (UT Chattanooga); Chancellor Yancy Freeman (UT Martin); and Interim Chancellor Linda Martin (UT Southern) expressed their support for the change in the Admissions Policy. Chancellor Donde Plowman (UT Knoxville) also supported the change; however, she expressed concern regarding guaranteeing early admission to students who achieved a 3.2 or higher GPA and had an ACT composite score of 23 or higher (or an SAT score of 1130-1150 or higher). Chancellor Plowman noted that UT Knoxville currently is facing a strain on its ability to offer on-campus student housing to its growing student population, which it hopes to address when it opens new housing (scheduled to come online in the Fall of 2025). She further indicated that there are several new variables, including the change in eligibility requirements for UT Promise. While there is some ability to estimate how many Tennessee students may meet the first two requirements, there is currently insufficient data to fully understand the potential pool of applicants to UT Knoxville if the third criteria is applied. Chancellor Plowman also confirmed that UT Knoxville also has several pathways for prospective students, including those attending other UT campuses, to transfer to the Knoxville campus later in their academic careers.

The Committee members and other trustees engaged in a lengthy and in-depth discussion of the Admissions Policy Proposal, the impact it would have on enrollment at all University campuses, and the potential students who would benefit from the change. There was strong support for clearly identifying benchmarks, based on merit, for Tennessee students so they have a better understanding of the campuses admissions processes and what is required to be eligible for early, guaranteed admission at the University. There were concerns expressed in terms of (i) moving too quickly, without sufficient information, if the third criteria is applied to UT Knoxville; (ii) whether the third criteria should be the same for all campuses; and (iii) whether additional component(s) should be considered as part of the third criteria to ensure a pathway for early admission for motivated students from a disadvantaged background. Several of the trustees expressed their support for the consideration of a third eligibility requirement for UT Knoxville. Dr. Walker, Faculty Representative to the Committee, shared his views and those received from other members of the faculty. He was encouraged by the thoughtful consideration that was being given to the proposal. He indicated that he shared the same concerns over unintended consequences and whether it would be appropriate to apply the same criteria to the UT Knoxville campus. Dr. Walker recommended that a yearly review be conducted to assess and learn from the experiences of the other campuses.

Committee Chair Woodson indicated that there will be ongoing conversations in upcoming ERS Committee meetings regarding enrollment strategies for all the campuses over the next year. Chancellor Plowman was asked to continue to evaluate the third criteria and to bring back her recommendations as to whether it should be applied on the same or on a different basis for the UT Knoxville campus in future years.

Following discussion, Committee Chair Woodson indicated that the ERS Committee would first act on the motion to bring the resolution forward, as written and included in the meeting materials, and to consider whether to amend the resolution.

Upon motion duly made and seconded, a roll call vote was taken, the Committee unanimously approved amending the resolution whereby the first two criteria of the proposed admission policy (for early, guaranteed freshman admission for Tennessee students) would be applied to all UT campuses as contemplated, with the third eligibility criteria would be applied for admission to UT Chattanooga, UT Martin, and UT Southern.

Upon motion duly made and seconded, a roll call vote was taken, the Committee unanimously approved the amended resolution pertaining to the Admissions Policy Proposal. A copy of the amended resolution is attached hereto and filed with these minutes.

Adjournment

With no further business to come before the Committee, Committee Chairperson Woodson adjourned the meeting.

> Respectfully Submitted,
>
> */s/ Cynthia C. Moore*
> Cynthia C. Moore
> Secretary and Special Counsel

Attachment
• Amended Resolution

<u>Amended Resolution</u>: Guaranteed Admissions Policy (All Campuses)

Resolved:

The Board of Trustees hereby approves the following:

1. The undergraduate admission policies applicable to each of the University's campuses shall be amended to offer guaranteed first-year admission[1] to all Tennessee high school students who meet any of the following criteria:

    *   Finish in the top 10%[2] of their high school's graduating class; or

    *   Achieve a 4.0[3] or higher GPA.

    Additionally, for UT Chattanooga, UT Martin, and UT Southern, the following additional criteria shall also apply:

    *   Achieve a 3.2 or higher GPA and have an ACT composite score of 23 or higher (or an SAT score of 1130-1150 or higher).

    All applicants, regardless of class rank or GPA, must submit ACT/SAT test scores.
    _____

    [1]   *Students must meet campus application deadlines for guaranteed admission. Guaranteed admission means an offer of undergraduate admission to the University of Tennessee campus to which the applicant has applied (subject to satisfaction of the applicable eligibility requirements). Such an offer does not guarantee acceptance into a particular college, school, department, major, or program.*

    [2]   *Class rank and GPA will be determined based on an applicant's 6th semester transcript (i.e., following the completion of their junior year).*

    [3]   *UT Knoxville calculates and utilizes a weighted Core GPA based on a student's grades in 16 Core academic subjects. Other campuses may choose to use a student's cumulative high school GPA.*

2. This resolution shall be effective immediately, and the foregoing admission requirements shall be applicable to the Fall 2024 class.

3. The proper officers of the University are authorized to take other actions as may be necessary and deemed appropriate to effectuate the changes to the outstanding admission policies to comply with the provisions of this resolution.

4. The President (or his/her designee) is authorized to issue additional guidance to the campuses from time to time, as may be deemed appropriate and approved by the President, to further clarify the intent and applicability of the admission requirements as set forth herein.

THE UNIVERSITY OF TENNESSEE
BOARD OF TRUSTEES

AGENDA ITEM SUMMARY

Meeting Date: October 13, 2023

Committee: Education, Research, and Service

Item: **Ratification of Administrative Action to Terminate or Inactivate Academic Programs**

Type: Action

Background Information

A list of academic programs terminated or inactivated by administrative action during the 2022-23 academic year is attached. Ratification by the Board of the administrative actions is requested. As noted on the attached list there are two terminations:

- UT Knoxville: Terminate the accelerated Bachelor-to-Master of Social Work (BSSW/MSSW), as it duplicates the existing advanced MSSW five-year program; and

- UT Chattanooga: Terminate the Master of Science in Nursing. The accreditation body mandated the move from the Master's to Doctoral level needed in the field.

Committee Action

The following resolution is being presented to the Committee for its consideration.

> **Resolved:**
>
> **The Board of Trustees hereby ratifies the administrative actions taken during the 2022-23 academic year to terminate or inactivate the academic programs as presented in the meeting materials. A list of these actions shall be attached to this resolution.**

The University of Tennessee System
Academic Program Terminations & Inactivations: AY 2022-23

UT Knoxville

Program and College	Action	Date	Reason
Accelerated Bachelor-to-Master of Social Work	Termination	Aug. 2023	Unnecessary duplication with the 5-year MSSW advanced option
Total		-	-

*Note:

UT Chattanooga

Program and College	Action	Date	Reason
Master of Science in Nursing	Termination	Aug. 2022	Accreditation body mandated move from Master to Doctoral level needed in the field.
Total	1	-	-

*Note: The THEC form specified inactivation as students were still enrolled at the time. All students should have graduated or transferred to the new DNP program.

UT Southern

Program and College	Action	Date	Reason
List Program Here or Specify "None"	None	-	-
Total	0	-	-

*Note:

UT Health Science Center

Program and College	Action	Date	Reason
List Program Here or Specify "None"	None	-	-
Total	0	-	-

*Note:

UT Martin

Program and College	Action	Date	Reason
List Program Here or Specify "None"	None	-	-
Total	0	-	-

*Note:

THE UNIVERSITY OF TENNESSEE
BOARD OF TRUSTEES

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AGENDA ITEM SUMMARY

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Meeting Date: October 13, 2023

Committee: Education, Research, and Service

Item: **Proposed Academic Unit Modification: Department of Performing Arts, UTC**

Type: Action

Background Information

The University of Tennessee at Chattanooga (UTC) seeks to split the Department of Performing Arts into two departments: (1) Theatre, and (2) Music. In Fall 2016, as a cost-saving measure and to promote administrative efficiency, the Department of Music and the Department of Theatre & Speech at UTC were merged into the Department of Performing Arts. In the newly organized structure, Professor Stuart Benkert served as the Department Head, overseeing both the Division of Music and the Division of Theatre. While this structure removed the administrative cost of two department heads, the complexity of programming in these units necessitated two Associate Heads, one in Music and one in Theatre. The newly formed unit retained two office staff, one serving as a receptionist and another handling the department's finances.

When Music and Theatre & Speech merged in Fall 2016, Music enrolled 36 students. Through strategic hires in the music program, most notably a prominent Director of Bands and a new Director of Music Therapy, music has expanded its enrollment to 92 students. Splitting the Department of Performing Arts into a Department of Music and a Department of Theatre will provide necessary autonomy to these growing units, create a "brand" advantage in recruiting students, ensure that each discipline is led by someone who is from that discipline, and will require minimal expenses of approximately $15,000 to implement these new academic units, which includes additional salary for a 12-month department head and an administrative assistance stipend for the Theatre Department.

The full Academic Unit Modification Proposal can be found in Tab 1 of the Appendix.

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[Proposed Resolution follows on the next page.]

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THE UNIVERSITY OF TENNESSEE
BOARD OF TRUSTEES

Resolved:

The Board of Trustees hereby approves the following:

1. **Subject to additional state approvals as required, the University of Tennessee at Chattanooga may separate the Department of Performing Arts into two separate academic departments: (i) Theatre, and (ii) Music;**

2. **The implementation date shall be immediate upon final approval by the Tennessee Higher Education Commission (anticipated to occur in Fall 2023); and**

3. **The proper officers of the University are authorized to (i) seek any state approvals as may be required, and (ii) take other actions as may be necessary and deemed appropriate to effectuate the successful implementation of the proposed academic unit modifications as contemplated herein.**

THE UNIVERSITY OF TENNESSEE
BOARD OF TRUSTEES

AGENDA ITEM SUMMARY

Meeting Date: October 13, 2023

Committee: Education, Research, and Service

Item: **Proposed New Academic Unit: Department of Engineering Management and Technology, UTC**

Type: Action

Background Information

The University of Tennessee at Chattanooga (UTC) seeks formal approval to establish a Department of Engineering Management and Technology (EMT) in the College of Engineering and Computer Science (CECS). The original degree program was established in the College of Engineering and Computer Science in the 1970s under the title of Industrial Technology Management. The name was changed to its current title of Engineering Technology Management (ETM) in 2005. The program added the Construction Management concentration to the existing ETM degree program in 2008.

The Bachelor of Science in Engineering Technology Management degree program, with its two concentrations in Engineering Management and Construction Management, has been offered as a fully accredited degree program by the Accreditation Board for Engineering and Technology (ABET) since 2013. This interdisciplinary program is designed to apply management and engineering principles to business practices. Additionally, the Mechatronics Engineering Technology program, initiated in 2018, was evaluated by ABET in 2021, and its formal accreditation status was announced in August 2022.

The Master of Science in Engineering Management and Construction Management is also associated with the proposed EMT department and is offered in both classroom and online modalities. This graduate degree program currently has 52 students enrolled.

In 2005, the College of Engineering and Computer Science internally established the Department of Engineering Management & Technology. The Department has a Head and operates a budget that has been sustainable since its inception. With over 380 enrollments

THE UNIVERSITY OF TENNESSEE
BOARD OF TRUSTEES

as of Fall 2022, the proposed EMT department currently has the second-highest enrollment among departments in the College of Engineering and Computer Science.

The EMT programs have contributed significantly to UTC's mission in teaching, research, and service toward workforce development to meet the demands of industries in the region. Since its inception, the programs offered by the EMT department have seen steady growth in student enrollment and graduation, teaching activities, research productivity, and community engagement.

The proposed establishment of an academic unit (Department) is needed to house these programs and their related academic activities, improve administrative oversight, and create opportunities for growth.

All costs to formally establish and maintain the EMT Department are allocated from the existing annual budget. No additional costs related to the establishment of the department are required. The formal establishment of the department facilitates compliance with ABET standards.

The full New Academic Unit Proposal can be found in Tab 2 of the Appendix.

> **Resolved:**
>
> **The Board of Trustees hereby approves the following:**
>
> 1. **Subject to additional state approvals as required, the University of Tennessee at Chattanooga may establish a Department of Engineering Management and Technology;**
>
> 2. **The implementation date shall be immediate upon final approval by the Tennessee Higher Education Commission (anticipated to occur in Fall 2023); and**
>
> 3. **The proper officers of the University are authorized to (i) seek any state approvals as may be required, and (ii) take other actions as may be necessary and deemed appropriate to effectuate the successful implementation of the new academic unit as contemplated herein.**

THE UNIVERSITY OF TENNESSEE
BOARD OF TRUSTEES

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AGENDA ITEM SUMMARY

</div>

Meeting Date: October 13, 2023

Committee: Education, Research, and Service

Item: **Proposed New Academic Unit: Department of Data Analytics, UTC**

Type: Action

Background Information

The University of Tennessee at Chattanooga (UTC) proposes a Department of Data Analytics focused on teaching, curriculum development, research, student support, and community engagement around data analytics. Currently, the data analytics faculty and academic programs are housed in the Department of Management.

The Department of Management has 28 total faculty—more than double the size of the next largest department in the college—and an overly broad academic scope that includes both behavioral and quantitative academic programs and curriculum. The size and scope of the management department are administratively unwieldy, with the faculty engaging in widely divergent research and teaching. This divergence creates promotion and tenure challenges (i.e., expertise, time commitments, and methodology differences) and limits the ability to respond effectively to fast-changing technologies in the data analytics field. The size and scope also make it more difficult to provide personalized attention to students and their academic needs administratively.

Through this proposed change, twelve faculty members will move from the management department to data analytics. The proposed department will house four academic programs, with three more planned in the next two years. The new department will create a more efficient and effective administrative structure to address student needs, faculty development, and curriculum modifications and changes. No new faculty or staff resources are required since this proposed unit is developing from an existing department. The only costs associated with the new program include a salary adjustment for an internal department head appointment (i.e., moving from a 9- to 12-month salary and department head stipend), as well as hiring adjunct faculty to cover the internal department head's course releases (4 courses per academic year) for serving in an

THE UNIVERSITY OF TENNESSEE
BOARD OF TRUSTEES

administrative role, totaling approximately $65,000 annually. No new administrative assistant staff will be needed. The new department will continue to share an administrative assistant with the management department. The Rollins College of Business will cover increased costs associated with department head compensation and adjunct hires.

The full Academic Unit Modification Proposal can be found in Tab 3 of the Appendix.

Resolved:

The Board of Trustees hereby approves the following:

1. **Subject to additional state approvals as required, the University of Tennessee at Chattanooga may create a new Department of Data Analytics;**

2. **The implementation date shall be July 1, 2024, subject to final approval by the Tennessee Higher Education Commission; and**

3. **The proper officers of the University are authorized to (i) seek any state approvals as may be required, and (ii) take other actions as may be necessary and deemed appropriate to effectuate the successful implementation of the new academic unit as contemplated herein.**

THE UNIVERSITY OF TENNESSEE
BOARD OF TRUSTEES

AGENDA ITEM SUMMARY

Meeting Date: October 13, 2023

Committee: Education, Research, and Service

Item: **Proposed Academic Program Modification: CIP Code Change for Ph.D. in Plant, Soil, and Environmental Sciences, UTK**

Type: Action

Background Information

Every ten years, the National Center for Education Statistics (NCES) establishes new Classification of Instructional Programs (CIP) codes as programs continue to emerge and evolve.

In 2015, when the Plant, Soil and Environmental Sciences (PSES) doctoral program was established, it was assigned the CIP code of 01.0000, which is Agriculture, General. The University of Tennessee, Knoxville (UTK) proposes modifying the current CIP code and reassigning it 01.1101, which is for Plant Sciences, General. The Plant Sciences CIP code aligns better with the PSES doctoral program, as evidenced by the curricular scope and focus of the program.

The full Academic Program Modification Proposal can be found in Tab 4 of the Appendix.

Resolved:

The Board of Trustees hereby approves the following:

1. **Subject to additional state approvals as required, the University of Tennessee, Knoxville, may revise the assigned CIP code for the Ph.D. in Plant, Soil, and Environmental Sciences from Agriculture, General (01.0000) to Plant Sciences, General (01.1101);**

2. **The implementation date shall be immediate upon final approval by the Tennessee Higher Education Commission (anticipated to occur in Fall 2023); and**

3. **The proper officers of the University are authorized to (i) seek any state approvals as may be required and (ii) take other actions as may be necessary and deemed appropriate to effectuate the successful implementation of the proposed modification.**

THE UNIVERSITY OF TENNESSEE
BOARD OF TRUSTEES

AGENDA ITEM SUMMARY

Meeting Date: October 13, 2023

Committee: Education, Research, and Service

Item: **Proposed Academic Program Modification: CIP Code Change for Master of Architecture, UTK**

Type: Action

Background Information

The School of Architecture is requesting a change to the CIP Code for the Master of Architecture (M.ARCH) program based on (1) the addition of the CIP Code 04.0902, focusing on building technology and approved for Science, Technology, Engineering, and Mathematics (STEM), and (2) a redesign of the M.ARCH building technology sequence in 2017.

In a review of the CIP codes and detailed content descriptions, the School of Architecture has determined that the 04.0902 CIP is a more appropriate fit for the Master of Architecture program due to the level of building technology content and application in the coursework, as well as the opportunity for STEM designation provided by the more specific CIP listing.

The full Academic Unit Modification Proposal can be found in Tab 5 of the Appendix.

Resolved:

The Board of Trustees hereby approves the following:

1. **Subject to additional state approvals as required, the University of Tennessee, Knoxville, may revise the assigned CIP code for the Master of Architecture from Architecture (04.0201) to Architecture and Building Science Technology (04.0902);**

2. **The implementation date shall be immediate upon final approval by the Tennessee Higher Education Commission (anticipated to occur in Fall 2023); and**

3. **The proper officers of the University are authorized to (i) seek any state approvals as may be required, and (ii) take other actions as may be necessary and deemed appropriate to effectuate the successful implementation of the proposed modification.**

1.4

THE UNIVERSITY OF TENNESSEE
BOARD OF TRUSTEES

AGENDA ITEM SUMMARY

Meeting Date: October 13, 2023

Committee: Education, Research, and Service

Item: **Proposed Academic Program Modification: CIP Code Change for Bachelor of Architecture, UTK**

Type: Action

Background Information

The School of Architecture is requesting a change to the CIP Code for the Bachelor of Architecture (B.ARCH) program based on (1) the addition of the CIP Code 04.0902, focusing on building technology and approved for Science, Technology, Engineering, and Mathematics (STEM), and (2) a redesign of the B.ARCH building technology sequence in 2016.

In a review of the CIP codes and detailed content descriptions, the School of Architecture has determined that the 04.0902 CIP is a more appropriate fit for the Bachelor of Architecture program due to the level of building technology content and application in the coursework, as well as the opportunity for STEM designation provided by the more specific CIP listing.

The full Academic Program Modification Proposal can be found in Tab 6 of the Appendix.

Resolved:

The Board of Trustees hereby approves the following:

1. **Subject to additional state approvals as required, the University of Tennessee, Knoxville, may revise the assigned CIP code for the Bachelor of Architecture from Architecture (04.0201) to Architecture and Building Science Technology (04.0902);**

2. **The implementation date shall be immediate upon final approval by the Tennessee Higher Education Commission (anticipated to occur in Fall 2023); and**

3. **The proper officers of the University are authorized to (i) seek any state approvals as may be required, and (ii) take other actions as may be necessary and deemed appropriate to effectuate the successful implementation of the proposed modification.**

1.5

THE UNIVERSITY OF TENNESSEE
BOARD OF TRUSTEES

AGENDA ITEM SUMMARY

Meeting Date: October 13, 2023

Committee: Education, Research, and Service

Item: **Grant of Tenure upon Initial Appointment**

Type: Action

Background Information

President Boyd and Chancellor Plowman are recommending that tenure be granted to individuals upon their initial appointment to a faculty position. Each nominated individual satisfies the following requirements to be considered for tenure upon initial appointment:

(1) The tenure candidates were tenured at the institution from which they were recruited and could not have been successfully recruited without being considered for tenure upon initial appointment; and

(2) All the required tenure review and recommendation procedures were followed by the campus; candidates received a positive recommendation for tenure at every level of review.

Information on the candidates is provided in Attachments 1 and 2.

Resolved:

The Board of Trustees hereby grants tenure upon initial appointment to the individuals presented in the meeting materials and listed on Attachment 1, which shall be attached to this Resolution after adoption.

ATTACHMENT 1

October 2023 Tenure upon Initial Appointment

UTK			
Last Name	**First Name**	**College**	**Department**
Dunn	Joshua	Baker School of Public Policy & Public Affiars	
Gao	Zan	Education, Health, & Human Sciences	Kinesiology, Recreation, & Sport Studies
Lewin	Andrew	Veterinary Medicine	Small Animal Clinical Sciences
San	Omer	Tickle College of Engineering	Mecanical, Aerospance, & Biomedical Engineering
Vattern	Raj	Education, Health, & Human Sciences	Nutrition

1.5

ATTACHMENT 2

October 2023 Grant of Tenure upon Initial Appointment

Candidate Summaries

UTK

Chancellor Donde Plowman has recommended to President Boyd that tenure be granted to the following individuals upon their initial appointment to a faculty position at UT Knoxville:

Dr. Joshua Dunn has been recommended as Professor in the Baker School of Public Policy and Public Affairs. For nearly two decades, Dr. Dunn has been a faculty member and administrator at the University of Colorado, Colorado Springs, being tenured there in 2009 and promoted to professor in 2016. He has served as chair of the Department of Political Science and director of the Center for Study of Government. While his teaching evaluations are not presented, the position does not require teaching to be a driving force. One external reviewer said, "his ability to reach a variety of audiences" is apparent through his "strengths as a speaker and educator". One example of this would be his many seminars to high school teachers through the Bill of Rights Institute and the Ashbrook Center. Dr. Dunn has published four scholarly books and is currently working on another. All external reviewers agree that his 2016 book, *Passing on the Right,* is essential to political science and campus discussions nationwide. He has authored or co-authored over 25 book chapters or articles, as well as over 50 pieces on legal issues related to education policy and practice in *Education Next,* a journal devoted to education policy. His university service includes serving as a representative of the faculty assembly on the social science symposium series and the Dean's committee for pre-law minor studies and legal studies, among others. These activities represent a commitment to public learning and engagement. Dr. Dunn has spent his career in deliberate public engagements consistent with the expectations for tenure at the Baker School, and the request for tenure upon initial appointment was supported across all levels.

Dr. Zan Gao has been recruited to serve as Professor and Department Head of Kinesiology, Recreation, and Sport Studies in the College of Education, Health, and Human Sciences. Regarding teaching, Dr. Gao has served as the Director of Graduate Studies and the Chair of the Graduate Committee at the University of Minnesota. He has taught ten different courses and won the 2018 Teaching Innovation grant during his time there. He has led several undergraduate students in research and advised more than 30 undergraduate students while also working extensively with graduate students and chaired the dissertation committees of 14 doctoral students. Dr. Gao has an extraordinary scholarly career, having published 155 research articles. He has published in high-impact journals such as the *British Journal of Sports Medicine and Obesity Review* and *Research Quarterly for Exercise and Sport,* and his work is highly cited, garnering over 6,000 citations. Dr. Gao has secured over $8M in funding and has two large grants pending. A few impressive recognitions included being on the 2022 list of the *World's Top 2% of Scientists* from all areas, the 2019 Society for Health and Physical Educators Graduate Student Research Award, and the 2019 International Chinese Society for Physical Activities and Health Excellence Leadership Award. Dr. Gao has a strong record of service, such as being on the Faculty Senate, the College Finance Committee, journal editorships, panels, review teams, journal reviewer, search committees, and committee chairs. The request for tenure upon initial appointment was supported across all levels.

October 2023 Grant of Tenure upon Initial Appointment

Candidate Summaries

Dr. Andrew Lewin was recommended as Associate Professor of ophthalmology in the Department of Small Animal Clinical Sciences in the College of Veterinary Medicine. Dr. Lewin encompasses research and teaching skills, often combining the two to mentor students throughout the research process. His research focus involves infectious ocular disease and clinical veterinary ophthalmology. He has published over 36 refereed journal articles, numerous monographs, 50 scientific abstracts, and four non-peer-reviewed scientific articles. He received the Andrew Lackner Mentorship Award at Louisiana State University (LSU), awarded annually to a single faculty member for excellence in mentoring professional students in research activities. His research accomplishments are impressive, considering he was also on clinical ophthalmology duty in the veterinary hospital 4-5 months a year, or approximately 50 hours a week on the hospital floor. He has received nearly $700K in external funding from agencies such as National Institute of Health and United States Department of Agriculture to support his research. Five external reviewers submitted letters attesting to the quality and impact of Dr. Lewin's research accomplishments. He regularly teaches three significant courses. Recognizing teaching, he has received several awards, including the 2021 LSU School of Veterinary Medicine (SVM) Veterinary Teaching Hospital Clinical Service Award and the 2019 LSU SVM Teaching Merit Awards. Dr. Lewin holds several administrative roles at LSU such as the director of the ophthalmology residency and internship programs at LSU, a leader of the "Veterinary Clinical Research" research council focus group, and co-facilitates the LSU SVM Summer Scholar Program. The request for tenure upon initial appointment was supported across all levels.

Dr. Omer San is under consideration for the position of Associate Professor in the Tickle College of Engineering at UTK. He is a tenured Associate Professor in the Mechanical and Aerospace Engineering Department at Oklahoma State University (OSU) and has been on the faculty since 2015. His contributions to research, teaching, and service have been exemplary. Dr. San has secured more than $1.75M in external funding. Dr. San also has several grant proposals pending close to $2.25M in funding. Throughout his career, he has co-authored 104 archival journal papers, seven of which were published in 2023. He has delivered over 100 talks and is considered a rising star in his field. Dr. San was nominated for the National Science Foundation's 2023 Alan T. Waterman Award and received the 2020 Excellent Scholar Award at OSU, among many other accolades. Dr. San has taught many undergraduate and graduate courses during his time at OSU, as well as at Virginia Tech. Many of the sections he taught had high enrollment numbers, between 50-150 students. His service activities are equally impressive. He has reviewed manuscripts for some of the highest-impact journals in his discipline, such as the *Journal of Fluid Mechanics* and *Scientific Reports*. He also organized and chaired sessions at international conferences, served on numerous panels, and is currently on the editorial board of three journals. The request for tenure upon initial appointment was supported across all levels.

October 2023 Grant of Tenure upon Initial Appointment

Candidate Summaries

Dr. Dhiraj Vattem has been recruited to serve as Professor and Department Head of the Department of Nutrition in the College of Education, Health, and Human Sciences. Dr. Vattem has shown exemplary dedication to teaching, research, and service. He has served as a Distinguished Visiting Professor at the Interdisciplinary Cluster for Cutting Edge Research in the Institute of Biomedical Sciences at Shinshu University, Japan. He has held various administrative positions, including Director of the School of Applied Health Sciences and Wellness. In his leadership roles, he has secured $2.8M in gifts, endowments, and commitments to support student education and faculty research. Dr. Vattem has published 52 research articles, six chapters, and has an edited book. He has over 5,000 citations, and he has published in high-impact journals such as *Food Science Technology Research* and *Nutrients*. Dr. Vattem has been a highly successful teacher, earning a teaching and mentoring award at Texas State. He has taught undergraduate and graduate-level courses while mentoring 22 graduate students and four postdoctoral students. Dr. Vattem also has a strong service record to his universities, such as being on the Institutional Biosafety Committee, the Health Sciences Curriculum Committee, the Faculty Senate Council on Research, Scholarship, and Creative Activity. The request for tenure upon initial appointment was supported across all levels.

THE UNIVERSITY OF
TENNESSEE
SYSTEM

**ACADEMIC AFFAIRS, RESEARCH
AND STUDENT SUCCESS**
Institutional Effectiveness

Degrees Awarded, Student Debt & Graduate Outcomes

Board of Trustees — October 13, 2023

Institutional Effectiveness   *ie.tennessee.edu*

University of Tennessee

SYSTEM

Enrollment Snapshot

2.1

Institutional Effectiveness

UT System Fall 2023 Enrollment

Campus	Freshman Class		Undergraduate*		Graduate		Total	
UTK	6,694	-2.2%	28,883	+6.8%	7,421	+9.7%	36,304	+7.4%
UTC	2,392	+6.5%	9,982	+1.0%	1,398	-0.1%	11,380	+0.9%
UTS	185	-11.5%	946	+5.6%	32	-15.8%	978	+4.7%
UTM	1,118	+1.0%	6,234	+1.1%	707	+0.6%	6,941	+1.1%
UTHSC	NA	NA	376	+27.0%	2,747	-3.5%	3,123	-0.6%
UT System	10,389	-0.2%	46,421	+4.8%	12,305	+4.7%	58,726	+4.8%

*Undergraduate enrollment includes the freshman class.

Note: Percentages are one-year changes (2022-2023).

THE UNIVERSITY OF TENNESSEE SYSTEM

3

Institutional Effectiveness

LGI Fall 2023 Enrollment

Campus	Freshman Class		Undergraduate*		Graduate		Total	
APSU	1,608	+14.0%	8,314	+6.4%	1,335	+12.6%	9,649	+7.2%
ETSU	2,141	+4.1%	10,632	+0.7%	2,946	+0.7%	13,578	+0.7%
MTSU	3,088	+11.1%	17,668	+1.3%	2,515	-5.0%	20,183	+0.5%
TSU	1,766	-50.5%	6,768	-11.9%	1,430	-7.1%	8,198	-11.1%
TTU	1,988	-3.0%	8,838	+3.5%	1,279	-6.3%	10,117	+2.2%
UofM	2,591	+7.3%	16,771	+0.4%	4,965	-4.7%	21,736	-0.8%
LGIs	13,182	-7.7%	68,991	+0.4%	14,470	-2.7%	83,461	-0.2%

Undergraduate enrollment includes the freshman class.

Note: Percentages are one-year changes (2022-2023).

THE UNIVERSITY OF TENNESSEE SYSTEM

University of Tennessee
SYSTEM

Degrees Awarded, Student Debt & Graduate Outcomes

Institutional Effectiveness

Total Degrees Awarded

UT System, 2019-2023

● Total ● Associate ● Bachelor's ● Master's ● Professional ● Doctoral

+10.1%
Total 5-Year Change

Year	Total
2019	12,229
2020	12,430
2021	13,041
2022	13,157
2023	13,465
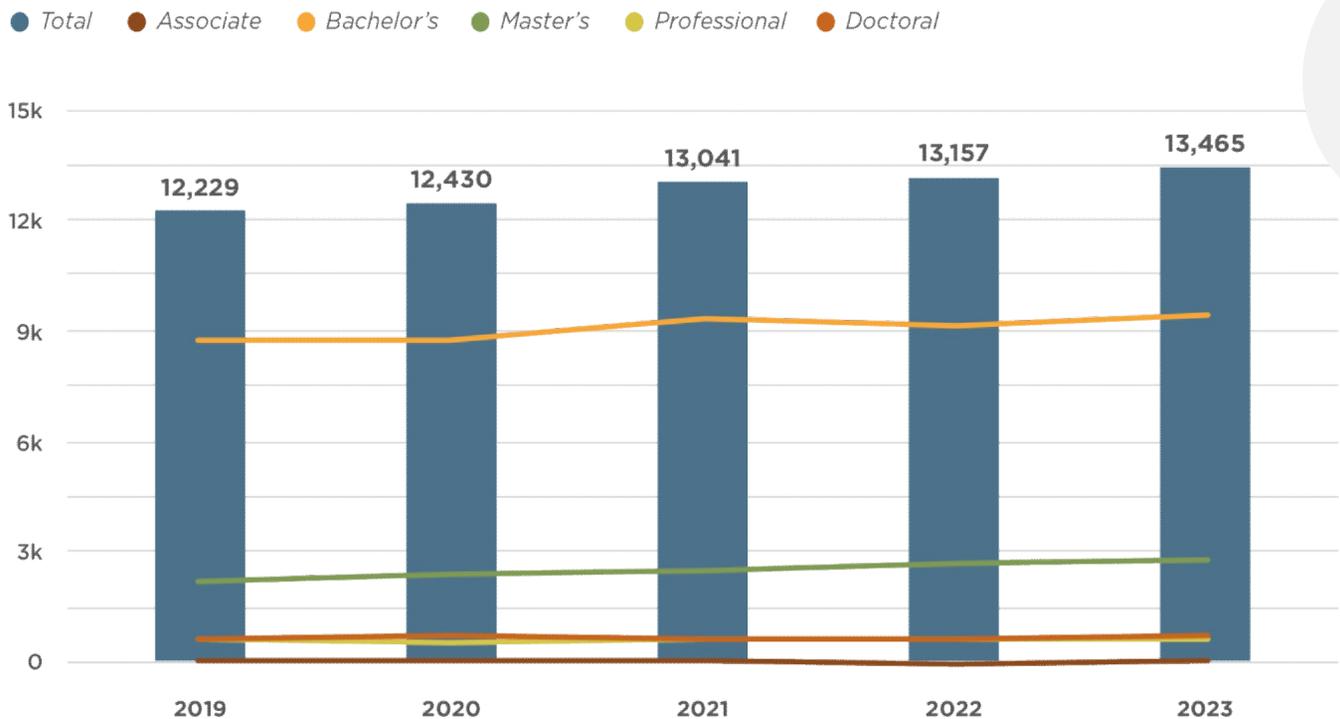
Institutional Effectiveness

Average Time to Bachelor's Degree

2019-2023
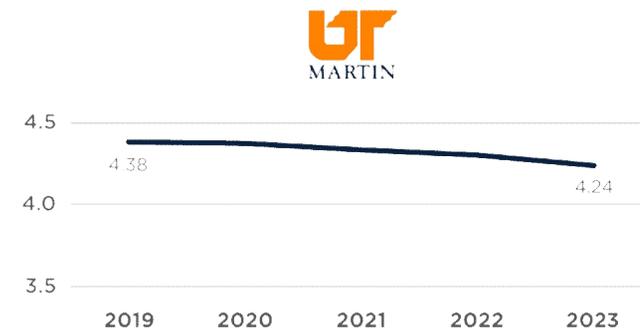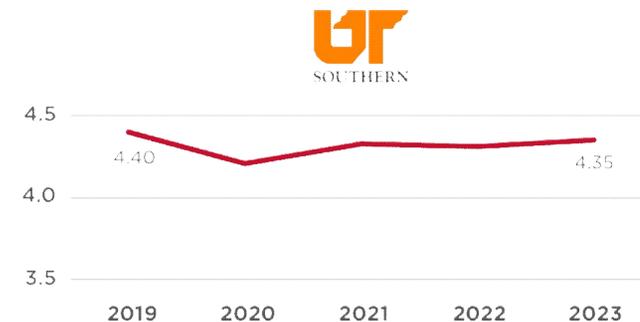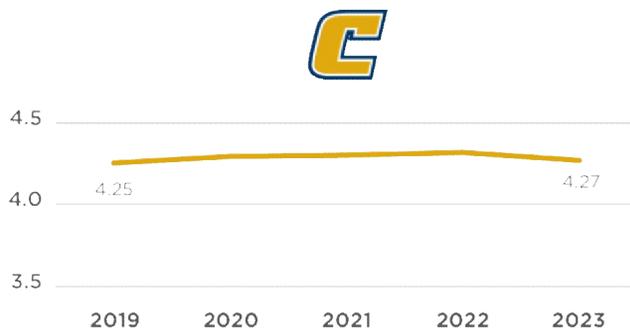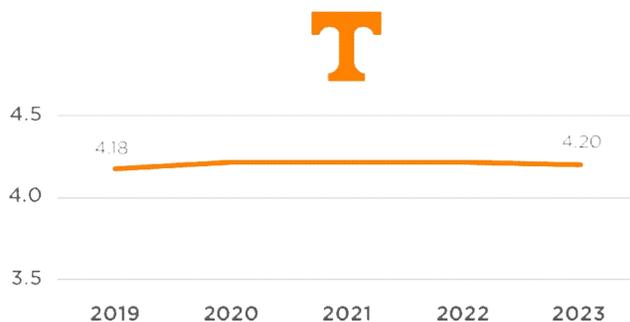
Note: UT Health Science Center primarily awards graduate and professional degrees.

THE UNIVERSITY OF TENNESSEE SYSTEM

7

Institutional Effectiveness

Average Student Debt of Bachelor's Recipient Borrowers

UT System, 2019-2023
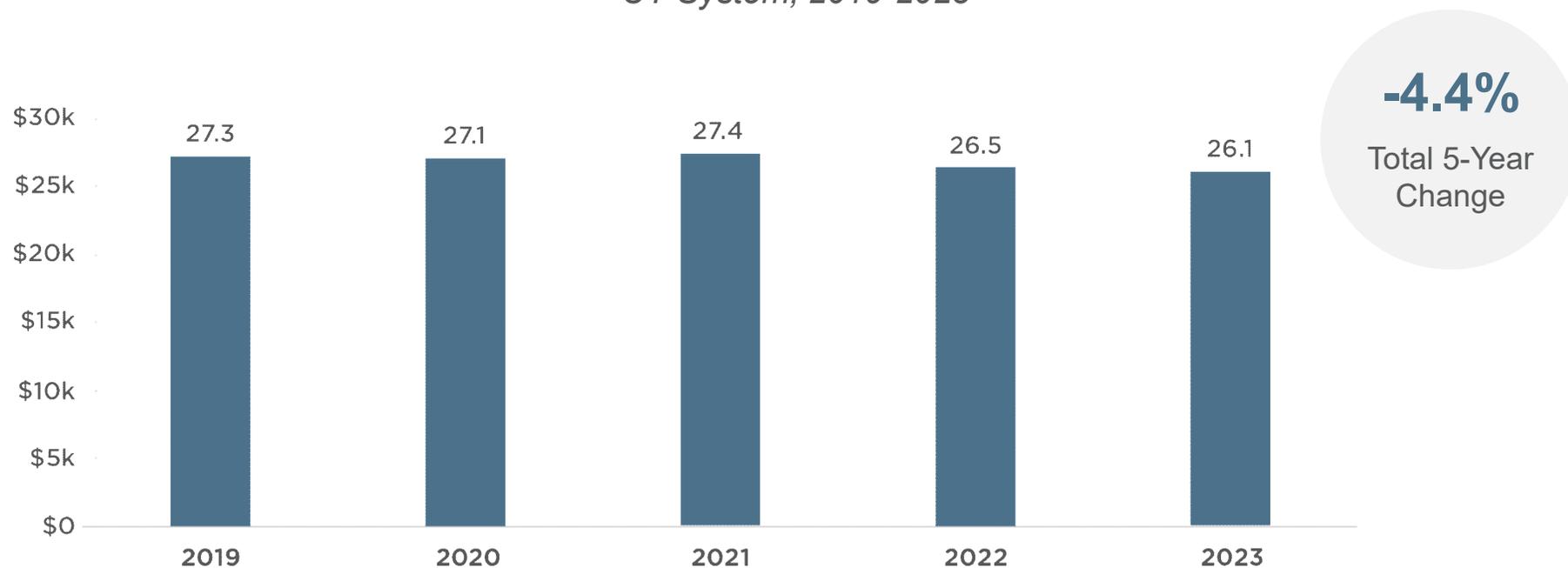
-4.4%
Total 5-Year Change

Year	Value
2019	27.3
2020	27.1
2021	27.4
2022	26.5
2023	26.1

Note: Student debt figures do not include non-borrowers and include only students who entered college as first-time full-time freshman.

THE UNIVERSITY OF TENNESSEE SYSTEM

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University of Tennessee,

KNOXVILLE

Degrees Awarded, Student Debt & Graduate Outcomes

2.1

Institutional Effectiveness

Total Degrees Awarded

UT Knoxville, 2019-2023

● *Bachelor's*   ● *Master's*   ● *Professional*   ● *Doctoral*
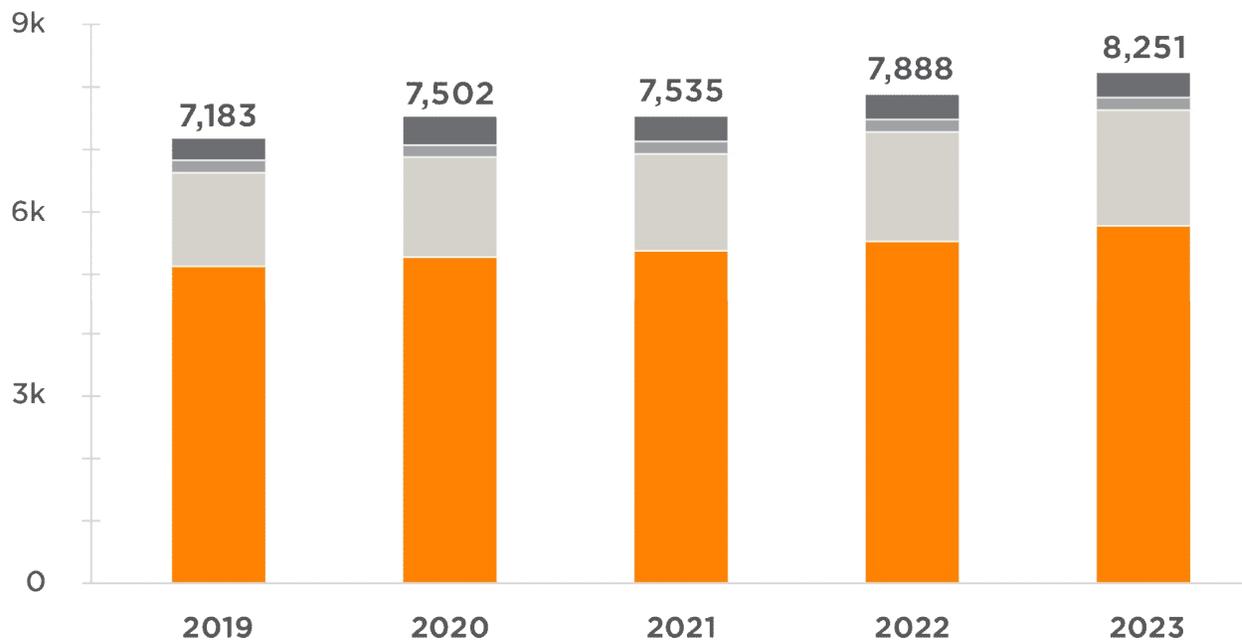
+14.9%
Total 5-Year Change

UT THE UNIVERSITY OF TENNESSEE SYSTEM

10

41

Institutional Effectiveness

Degrees Awarded by Gender

UT Knoxville, 2019-2023
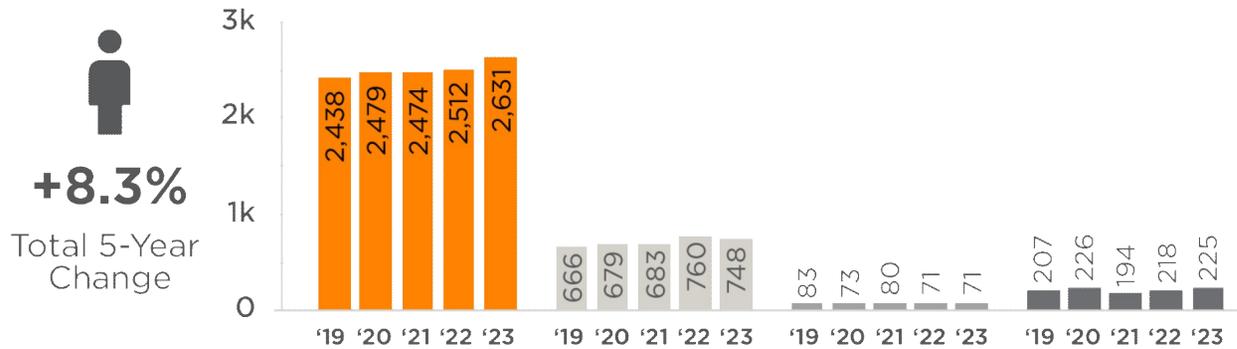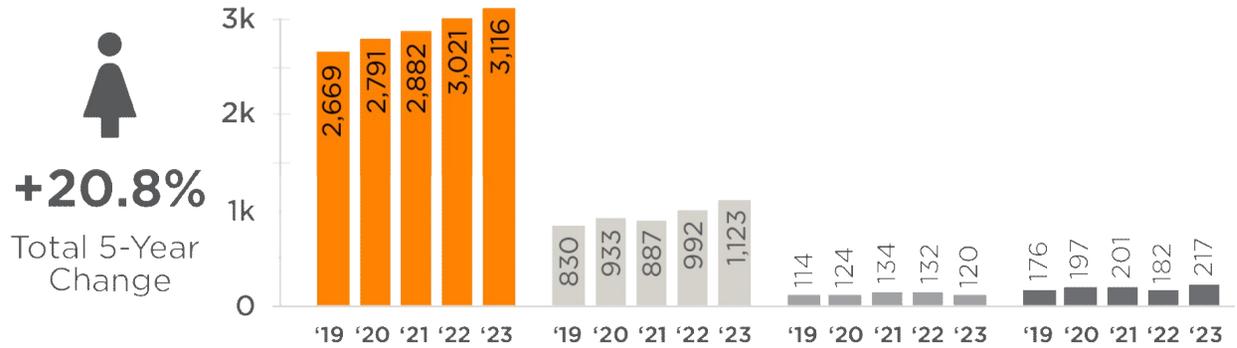
● *Bachelor's* ● *Master's* ● *Professional* ● *Doctoral*

+20.8%
Total 5-Year Change

	'19	'20	'21	'22	'23
Bachelor's	2,669	2,791	2,882	3,021	3,116
Master's	830	933	887	992	1,123
Professional	114	124	134	132	120
Doctoral	176	197	201	182	217

+8.3%
Total 5-Year Change

	'19	'20	'21	'22	'23
Bachelor's	2,438	2,479	2,474	2,512	2,631
Master's	666	679	683	760	748
Professional	83	73	80	71	71
Doctoral	207	226	194	218	225

THE UNIVERSITY OF TENNESSEE SYSTEM

11

Institutional Effectiveness

Total Degrees Awarded by Racial/Ethnic Minorities (Percent)

UT Knoxville, 2019-2023

- ● American Indian/ Alaskan Native
- ● Asian
- ● Black/African American
- ● Hispanic/Latino
- ● Multiracial
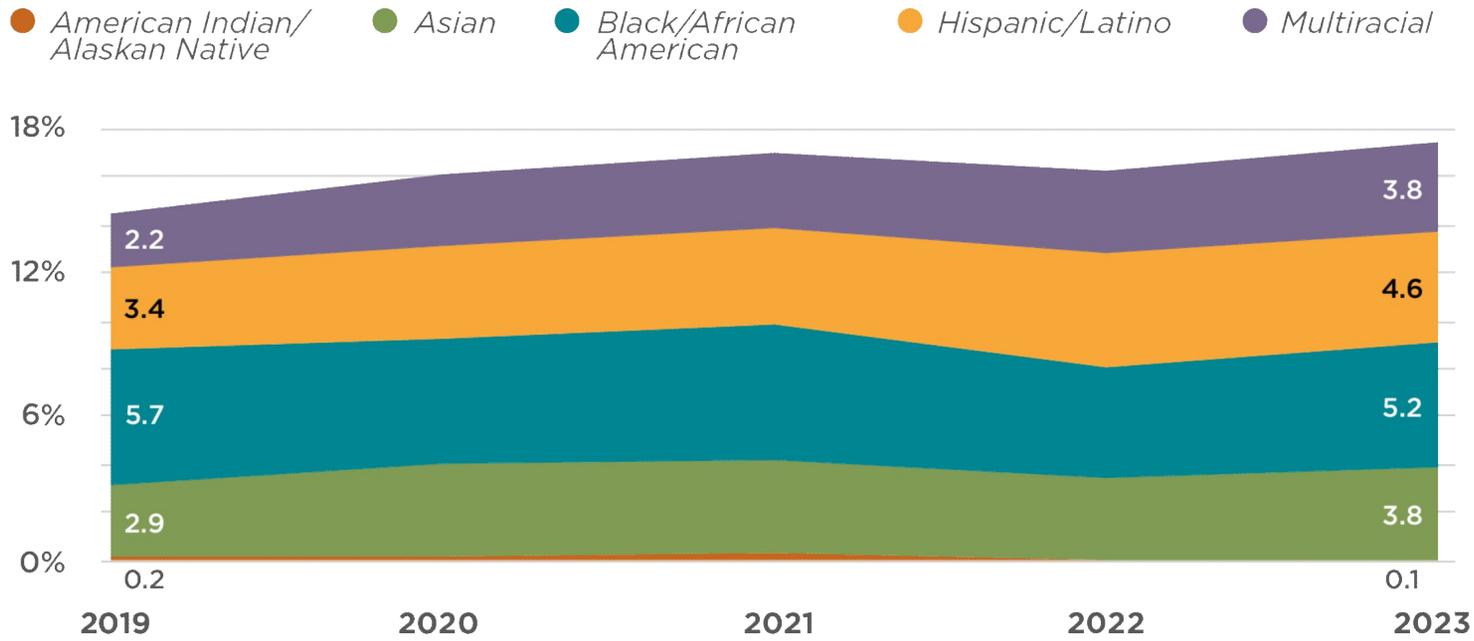
Total 5-Year Change

+1.6%	
+1.2%	
-0.5%	
+0.9%	
-0.1%	

Chart data by year:

	2019	2023
Multiracial	2.2	3.8
Hispanic/Latino	3.4	4.6
Black/African American	5.7	5.2
Asian	2.9	3.8
American Indian/Alaskan Native	0.2	0.1

Note: Asian includes Native Hawaiian/Other Pacific Islander race/ethnicity.

THE UNIVERSITY OF TENNESSEE SYSTEM

Institutional Effectiveness

Bachelor's Degrees by Other Populations

UT Knoxville, 2019-2023

Legend: ● Adult Learners　● First-Generation　● Pell　● Veterans

Total 5-Year Change

+4.4%
Pell

+56.6%
First-Generation

-5.2%
Adult Learners

+15.7%
Veterans

Chart data points:
- Pell: 1,719 (2019) → 1,794 (2023)
- First-Generation: 534 (2019) → 836 (2023)
- Adult Learners: 600 (2019) → 569 (2023)
- Veterans: 83 (2019) → 96 (2023)

Y-axis: 0, 400, 800, 1,200, 1,600, 2,000
X-axis: 2019, 2020, 2021, 2022, 2023

THE UNIVERSITY OF TENNESSEE SYSTEM

13

2.1
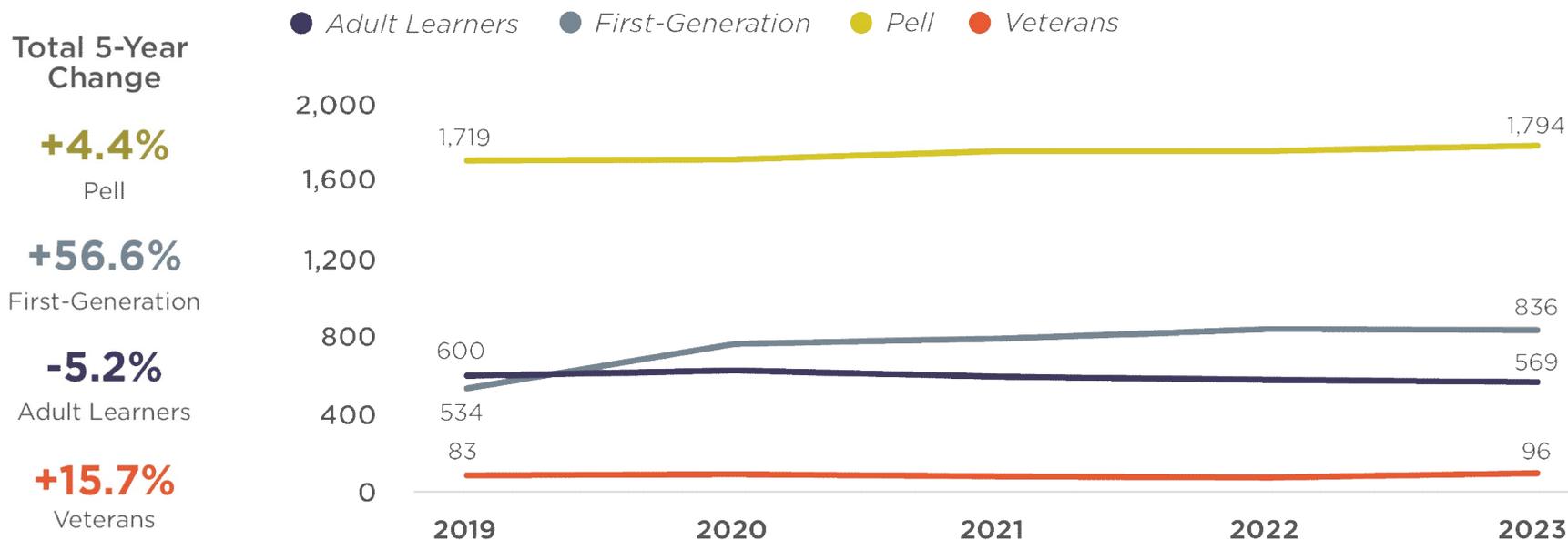
Institutional Effectiveness

Average Student Debt of Bachelor's Recipient Borrowers

UT Knoxville, 2019-2023
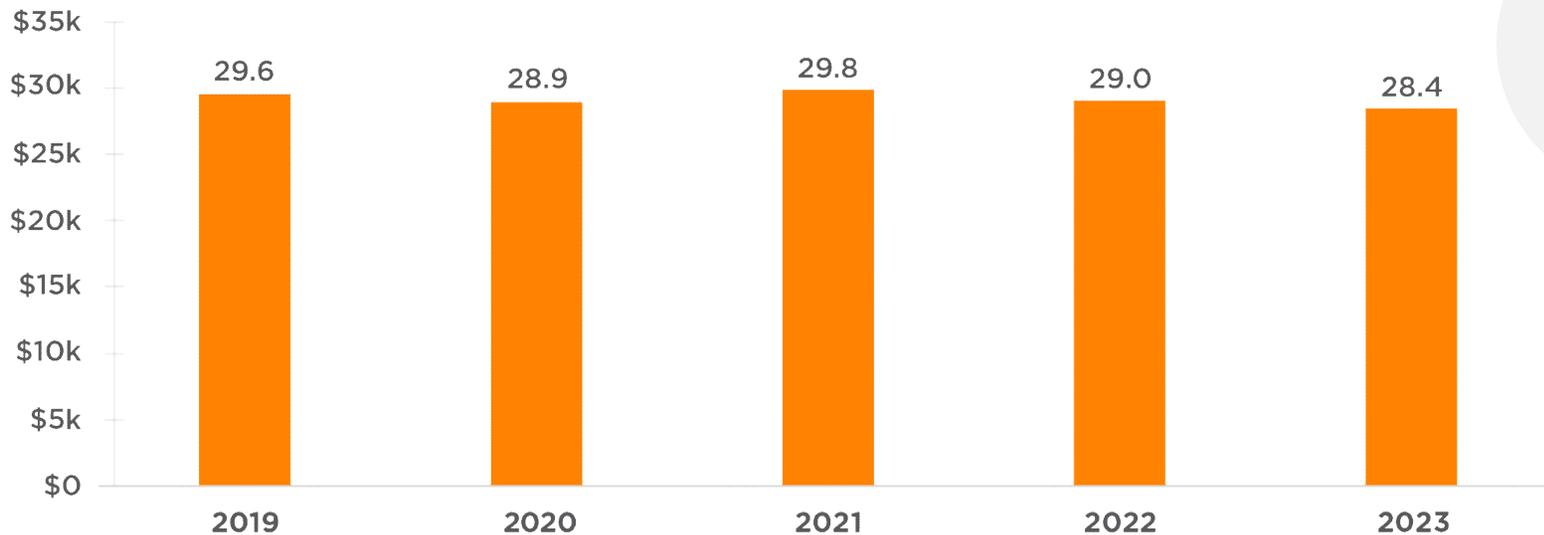
-3.8%

Total 5-Year Change

|	2019	2020	2021	2022	2023
	29.6	28.9	29.8	29.0	28.4

Note: Student debt figures do not include non-borrowers and include only students who entered college as first-time full-time freshman.

THE UNIVERSITY OF TENNESSEE SYSTEM

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Institutional Effectiveness

Average Student Debt by Race/Ethnicity

UT Knoxville, 2019-2023
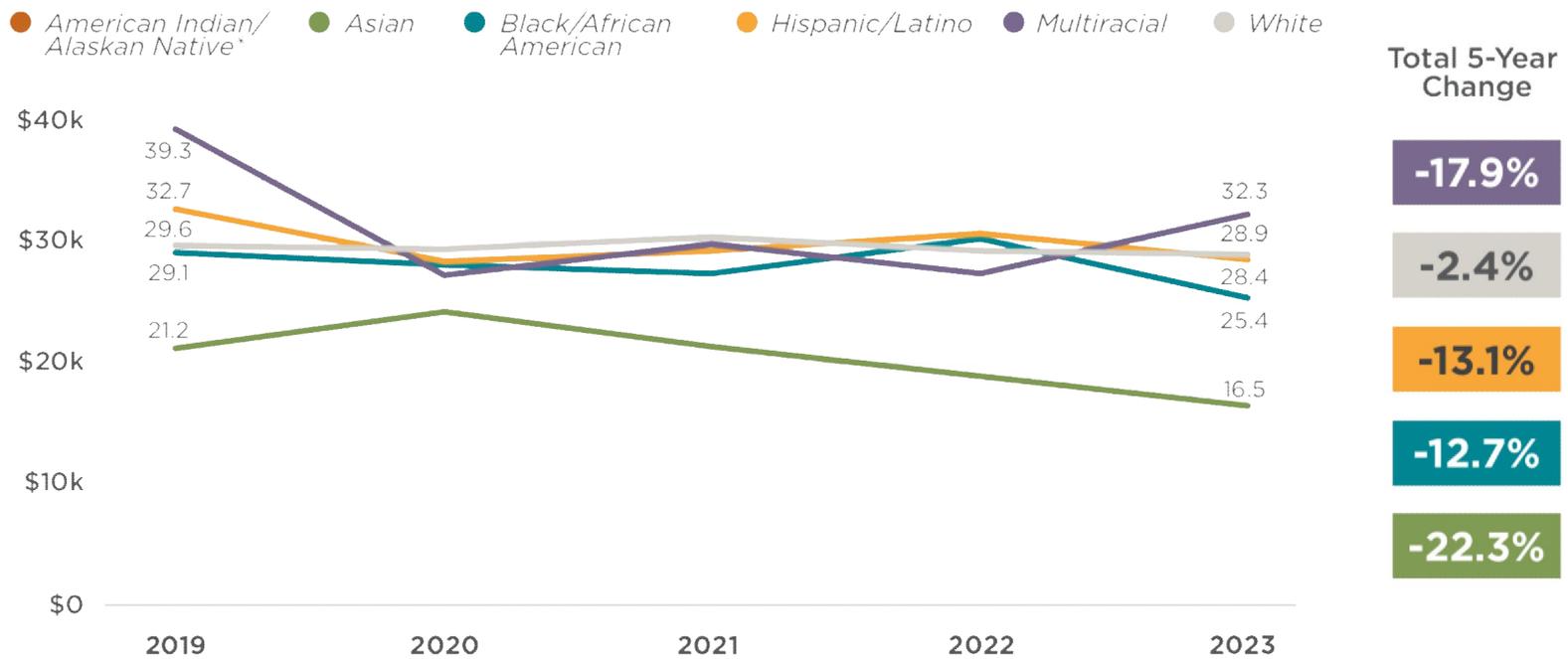
* Data not displayed when count of students <10.   Note: Asian includes Native Hawaiian/Other Pacific Islander race/ethnicity.

Institutional Effectiveness

First Destinations of Bachelor's Recipients

UT Knoxville, 2021-2022

Response Rate: 81%

8%
Seeking Employment or Education

2%
Not Seeking

1%
Military

26%
Further Education

63%
Employed

THE UNIVERSITY OF TENNESSEE SYSTEM

16
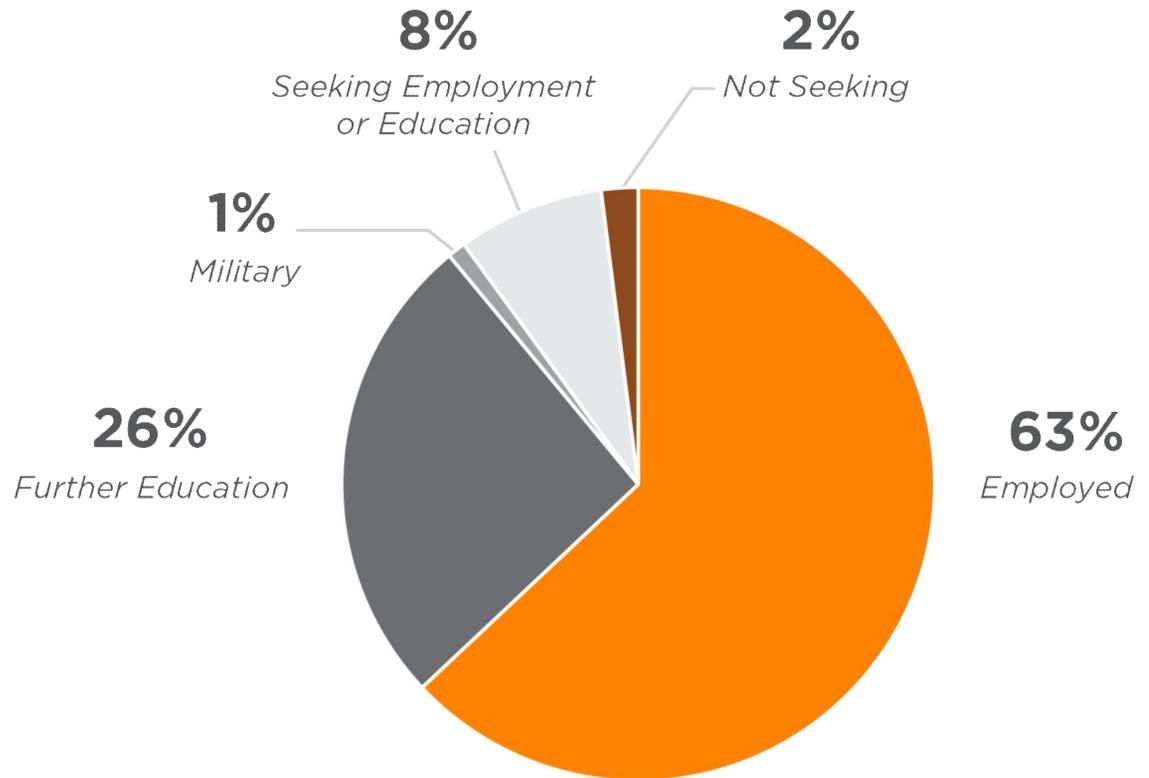
University of Tennessee at

CHATTANOOGA

Degrees Awarded, Student Debt & Graduate Outcomes

2.1

Institutional Effectiveness

Total Degrees Awarded

UT Chattanooga, 2019-2023
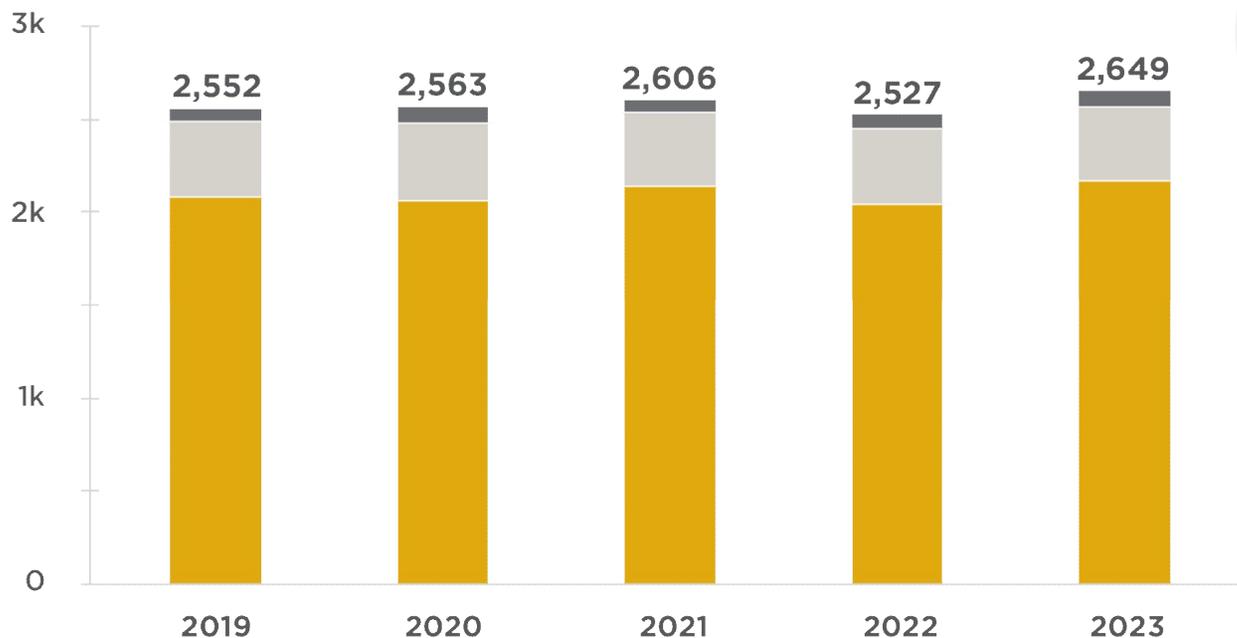
● *Bachelor's*   ● *Master's*   ● *Doctoral*

+3.8%
Total 5-Year Change

2019: 2,552
2020: 2,563
2021: 2,606
2022: 2,527
2023: 2,649

UT THE UNIVERSITY OF TENNESSEE SYSTEM

18

49

2.1

Institutional Effectiveness

Degrees Awarded by Gender

UT Chattanooga, 2019-2023

● *Bachelor's*   ● *Master's*   ● *Doctoral*

+6.4%
Total 5-Year Change

Bachelor's: '19 1,195 | '20 1,167 | '21 1,242 | '22 1,223 | '23 1,281
Master's: '19 215 | '20 241 | '21 229 | '22 250 | '23 215
Doctoral: '19 53 | '20 71 | '21 52 | '22 62 | '23 60

+0.4%
Total 5-Year Change

Bachelor's: '19 887 | '20 894 | '21 897 | '22 816 | '23 890
Master's: '19 187 | '20 174 | '21 165 | '22 157 | '23 182
Doctoral: '19 15 | '20 16 | '21 21 | '22 19 | '23 21

THE UNIVERSITY OF TENNESSEE SYSTEM

19

50
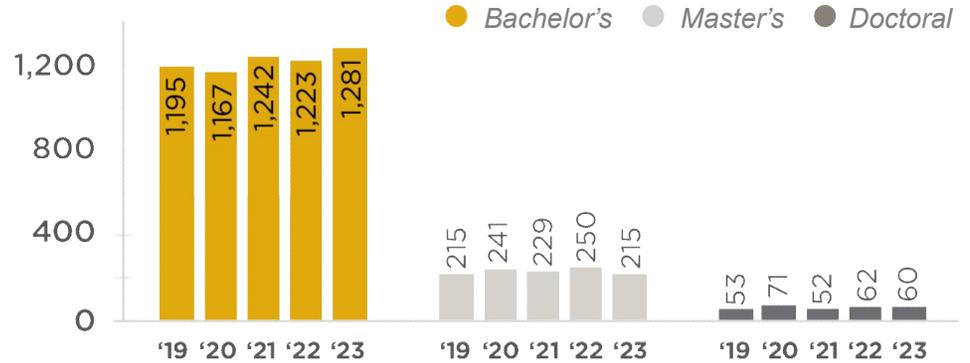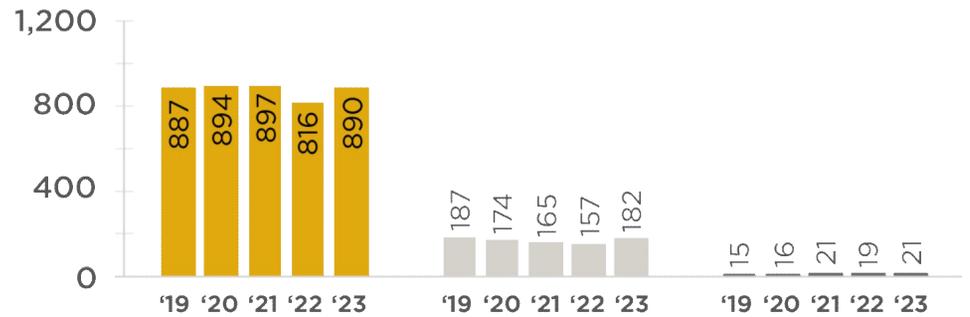
Institutional Effectiveness

Total Degrees Awarded by Racial/Ethnic Minorities (Percent)

UT Chattanooga, 2019-2023

- ● American Indian/ Alaskan Native
- ● Asian
- ● Black/African American
- ● Hispanic/Latino
- ● Multiracial
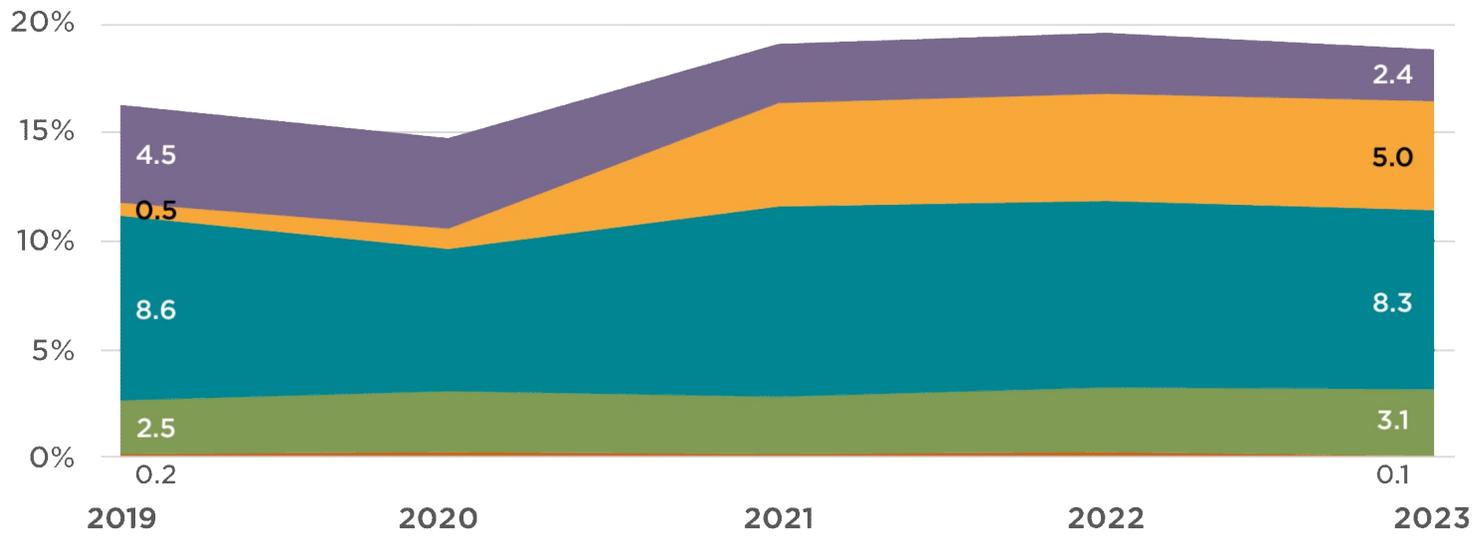
Total 5-Year Change

-2.1%

+4.5%

-0.3%

+0.6%

-0.1%

Note: Asian includes Native Hawaiian/Other Pacific Islander race/ethnicity.

THE UNIVERSITY OF TENNESSEE SYSTEM

20

2.1

Institutional Effectiveness

Bachelor's Degrees by Other Populations

UT Chattanooga, 2019-2023

Total 5-Year Change

+3.6%
Pell

+53.2%
First-Generation

-16.8%
Adult Learners

-30.2%
Veterans

● Adult Learners   ● First-Generation   ● Pell   ● Veterans

	2019	2020	2021	2022	2023
Pell	890				922
Adult Learners	458				449
First-Generation	293				381
Veterans	53				37

Institutional Effectiveness

Average Student Debt of Bachelor's Recipient Borrowers

UT Chattanooga, 2019-2023
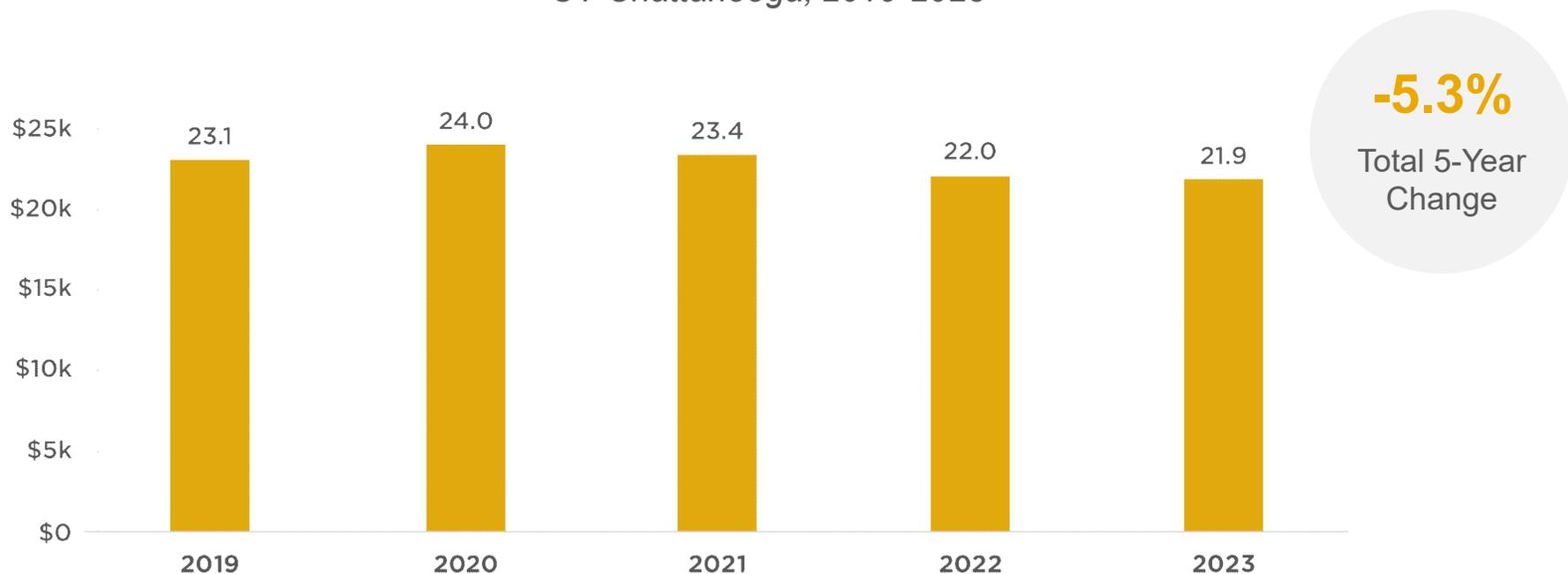
-5.3%
Total 5-Year Change

Note: Student debt figures do not include non-borrowers and include only students who entered college as first-time full-time freshman.

THE UNIVERSITY OF TENNESSEE SYSTEM

22

53

2.1

Institutional Effectiveness

Average Student Debt by Race/Ethnicity

UT Chattanooga, 2019-2023

Institutional Effectiveness

First Destinations of Bachelor's Recipients

UT Chattanooga, 2021-2022

Response Rate: 18%

18%
Unknown

1%
Military

11%
Further Education

70%
Employed

THE UNIVERSITY OF TENNESSEE SYSTEM

24
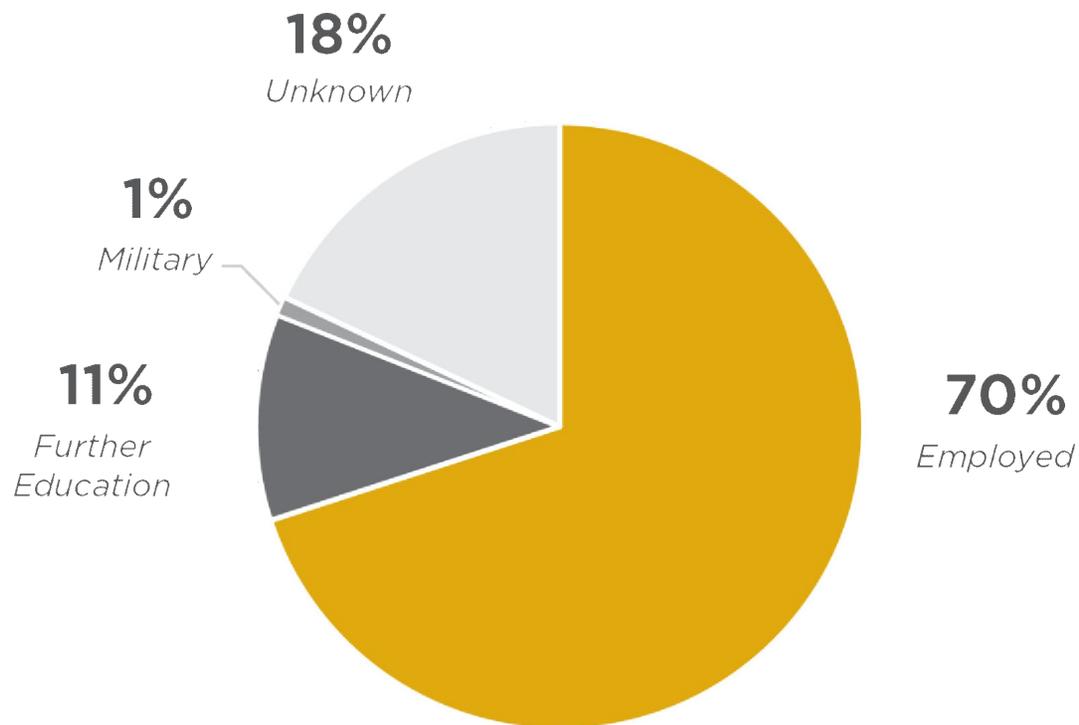
University of Tennessee
SOUTHERN

Degrees Awarded, Student Debt & Graduate Outcomes

Institutional Effectiveness

Total Degrees Awarded

UT Southern, 2019-2023

● *Associate*   ● *Bachelor's*   ● *Master's*
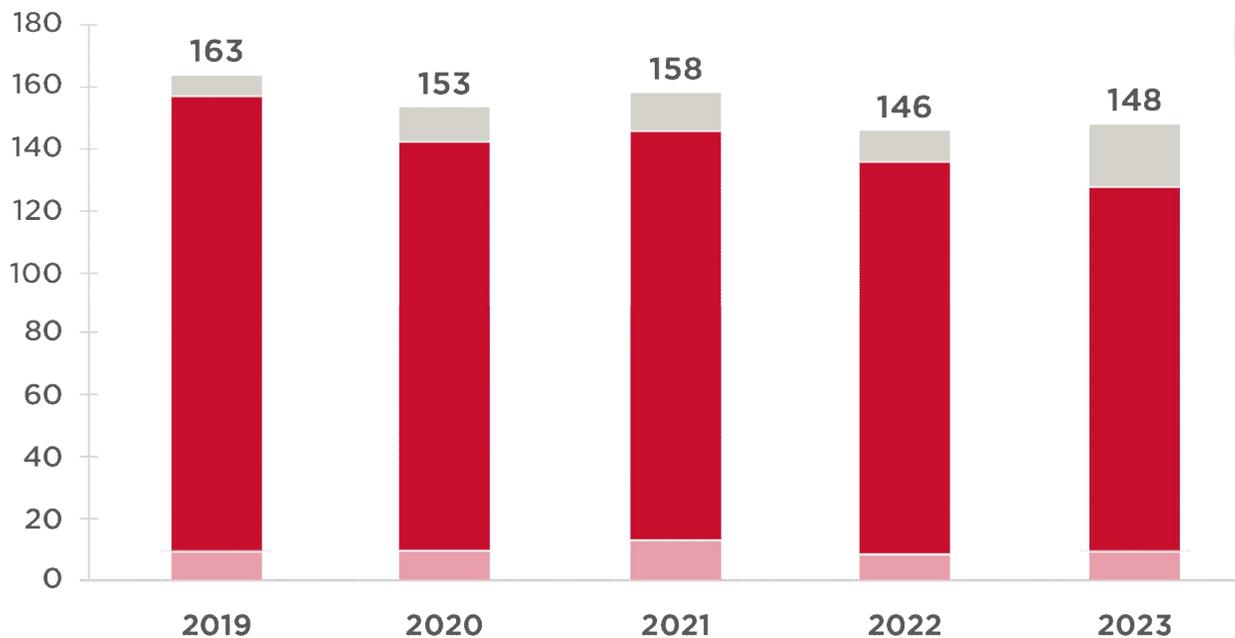
-9.2%
Total 5-Year Change

57

2.1

Institutional Effectiveness

Degrees Awarded by Gender

UT Southern, 2019-2023

*Total 5-Year Change includes Associate, Bachelor's, and Master's degrees. Timeline data is not displayed when count of students <10.

-15.9%
Total 5-Year Change

+3.6%
Total 5-Year Change
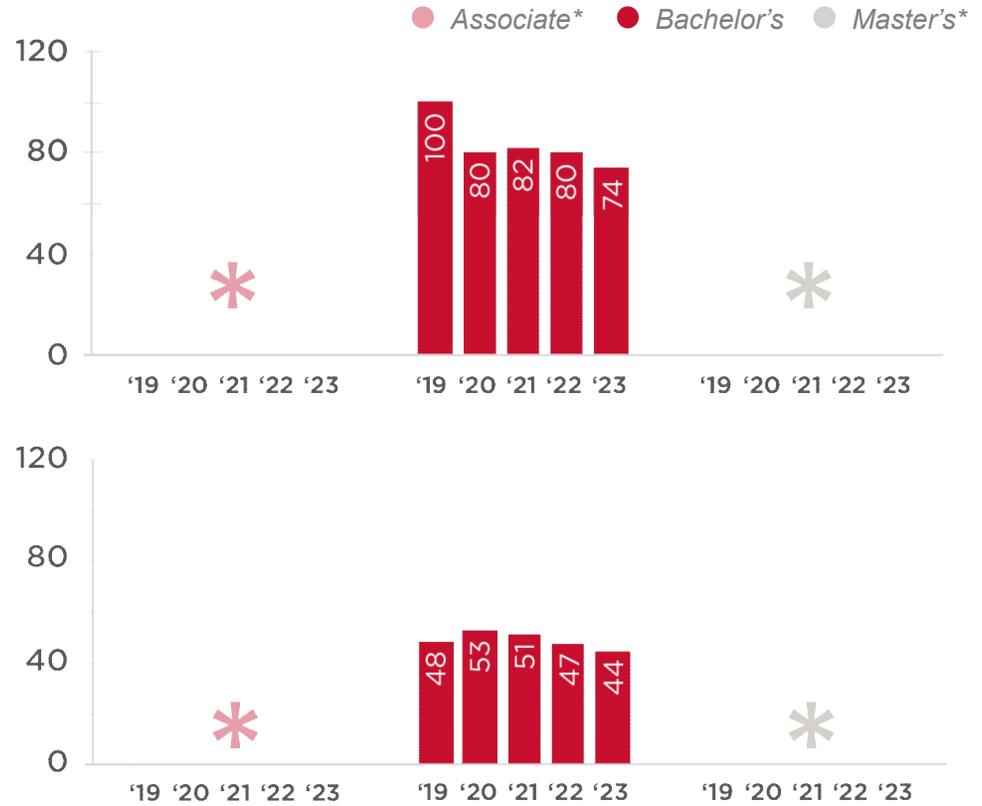
● Associate*   ● Bachelor's   ● Master's*

Top chart (female):
'19 '20 '21 '22 '23 | '19: 100, '20: 80, '21: 82, '22: 80, '23: 74 | '19 '20 '21 '22 '23

Bottom chart (male):
'19 '20 '21 '22 '23 | '19: 48, '20: 53, '21: 51, '22: 47, '23: 44 | '19 '20 '21 '22 '23

THE UNIVERSITY OF TENNESSEE SYSTEM

27

2.1

Institutional Effectiveness

Total Degrees Awarded by Racial/Ethnic Minorities (Percent)

UT Southern, 2019-2023

- American Indian/ Alaskan Native
- Asian
- Black/African American
- Hispanic/Latino
- Multiracial
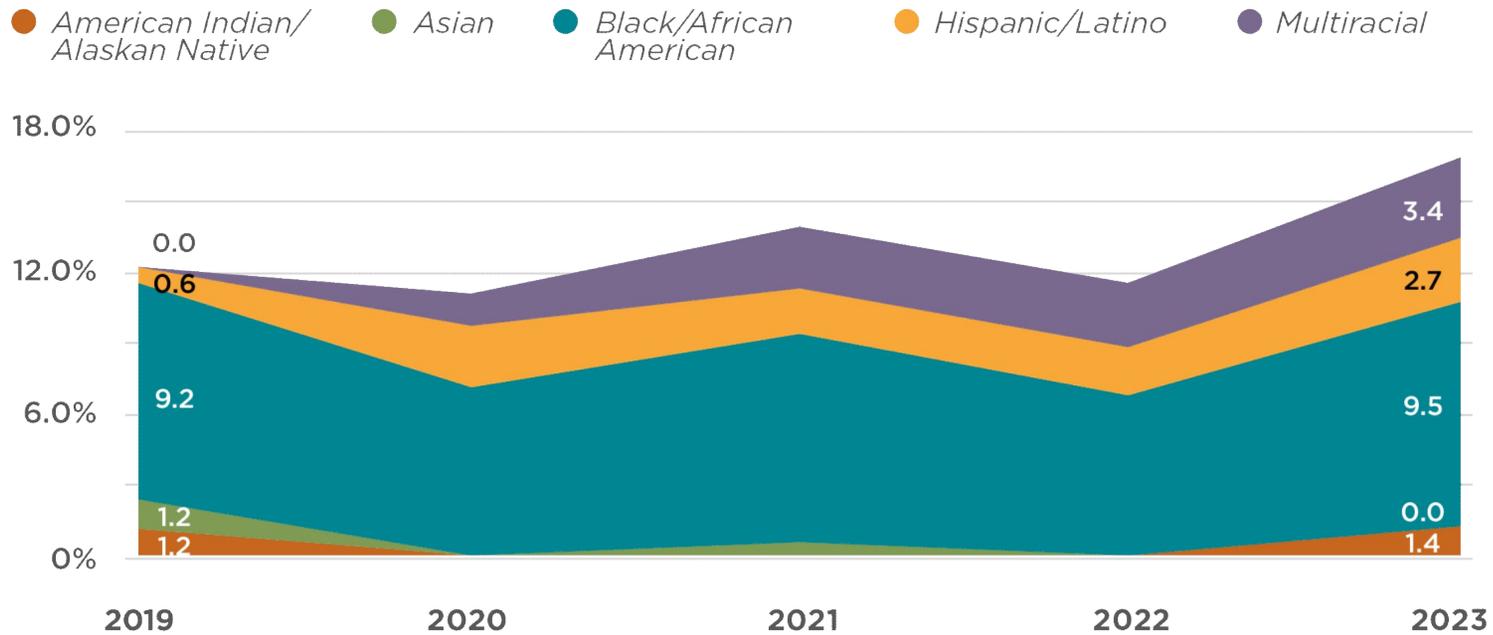
Total 5-Year Change

+3.4%

+2.1%

+0.3%

-1.2%

+0.2%

Note: Asian includes Native Hawaiian/Other Pacific Islander race/ethnicity.

THE UNIVERSITY OF TENNESSEE SYSTEM

28

Institutional Effectiveness

Bachelor's Degrees by Other Populations

UT Southern, 2019-2023
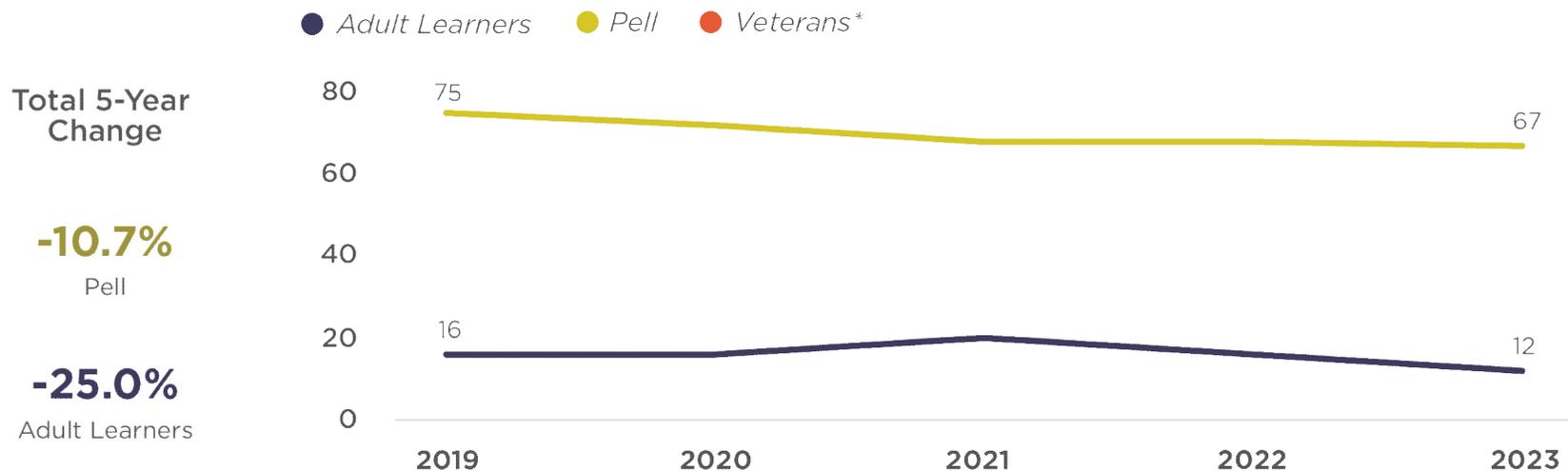
● *Adult Learners*　　● *Pell*　　● *Veterans**

Total 5-Year Change

-10.7%
Pell

-25.0%
Adult Learners

	2019	2020	2021	2022	2023
Pell	75				67
Adult Learners	16				12

* Data not displayed when count of students <10.

UT THE UNIVERSITY OF TENNESSEE SYSTEM

29

2.1

Institutional Effectiveness

Average Student Debt of Bachelor's Recipient Borrowers

UT Southern, 2019-2023
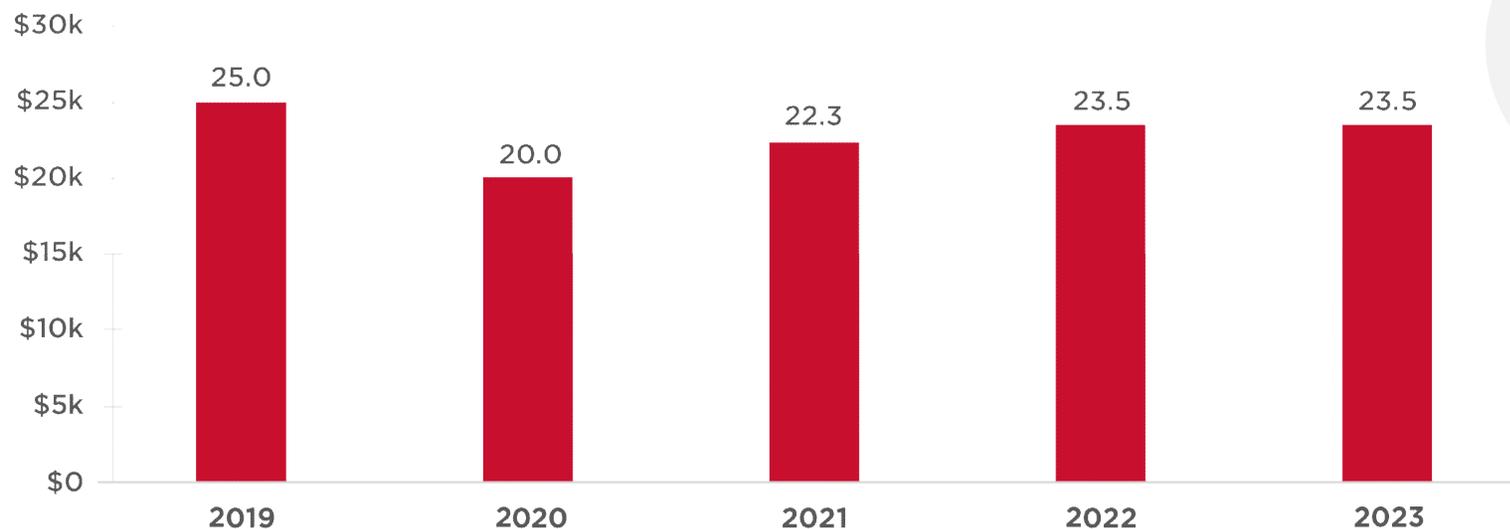
-6.0%

Total 5-Year Change

Note: Student debt figures do not include non-borrowers and include only students who entered college as first-time full-time freshman.

THE UNIVERSITY OF TENNESSEE SYSTEM

30

61

2.1

Institutional Effectiveness

Average Student Debt by Race/Ethnicity

UT Southern, 2019-2023

- ● American Indian/ Alaskan Native*
- ● Asian*
- ● Black/African American*
- ● Hispanic/Latino*
- ● Multiracial*
- ● White
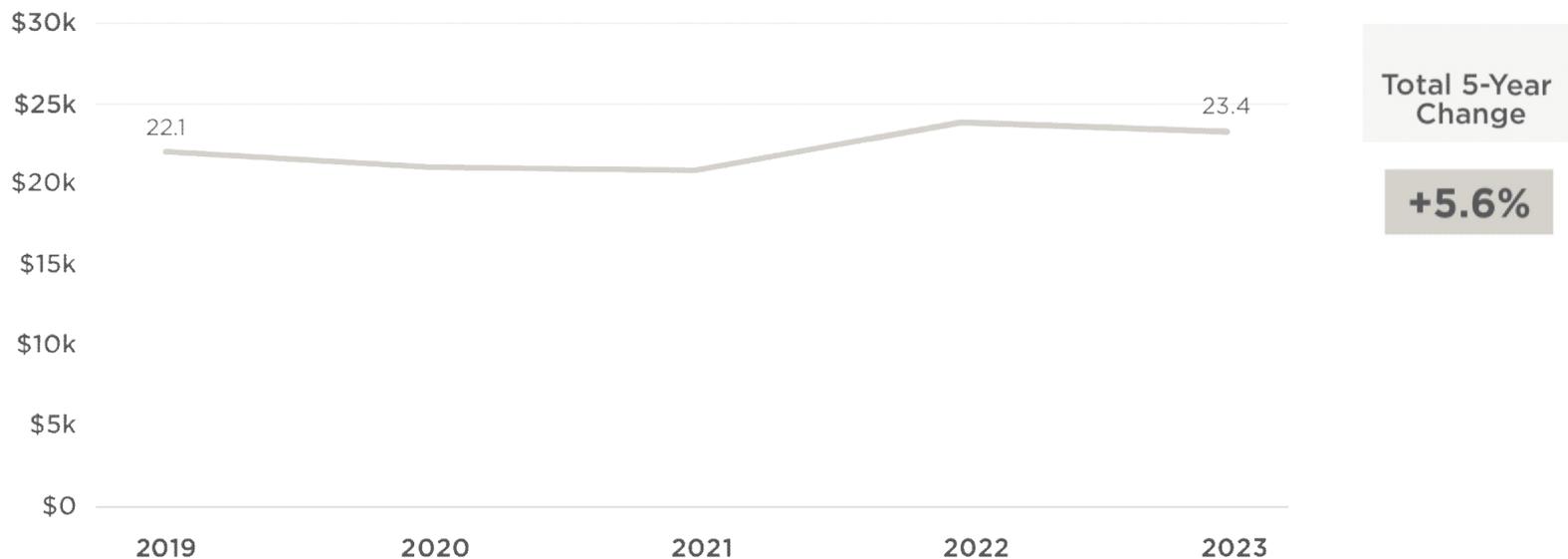
Total 5-Year Change

+5.6%

* Data not displayed when count of students <10.   *Note: Asian includes Native Hawaiian/Other Pacific Islander race/ethnicity.*

UT THE UNIVERSITY OF TENNESSEE SYSTEM

31

University of Tennessee at

MARTIN

Degrees Awarded, Student Debt &
Graduate Outcomes

Institutional Effectiveness

Total Degrees Awarded

UT Martin, 2019-2023

● *Bachelor's*   ● *Master's*

+1.4%
Total 5-Year Change

Year	Total
2019	1,284
2020	1,225
2021	1,298
2022	1,372
2023	1,302

THE UNIVERSITY OF TENNESSEE SYSTEM

33

64
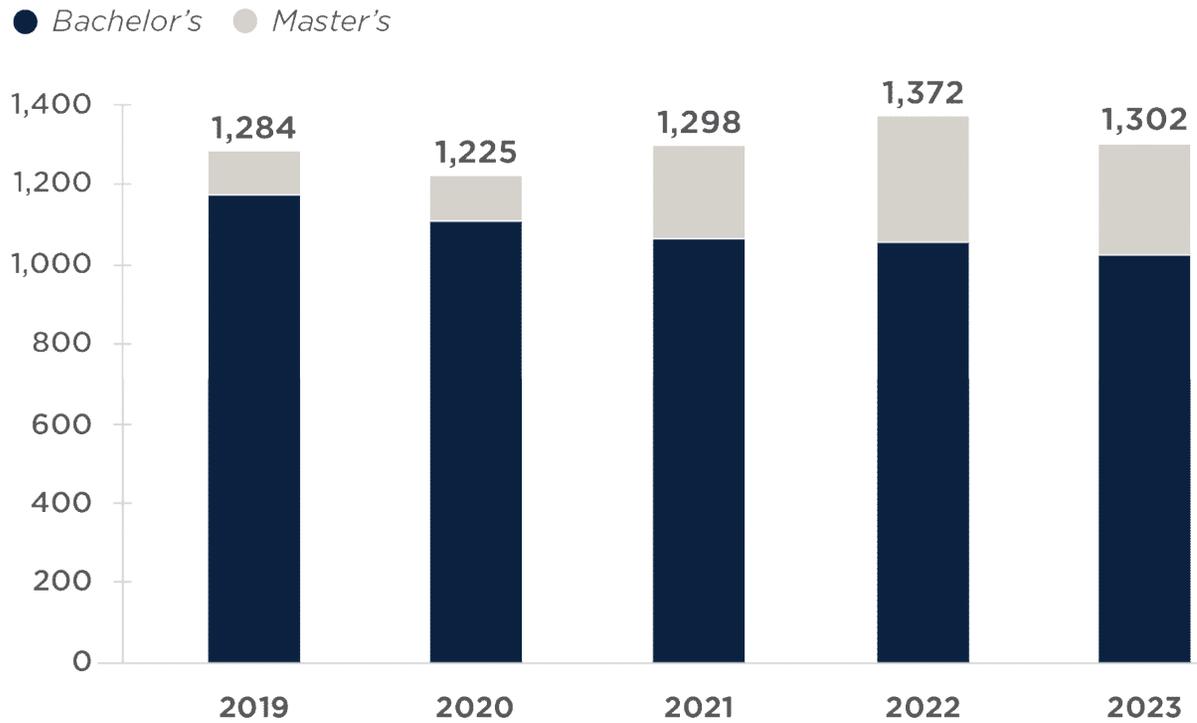
Institutional Effectiveness

Degrees Awarded by Gender

UT Martin, 2019-2023

● Bachelor's   ● Master's

+10.4%
Total 5-Year Change
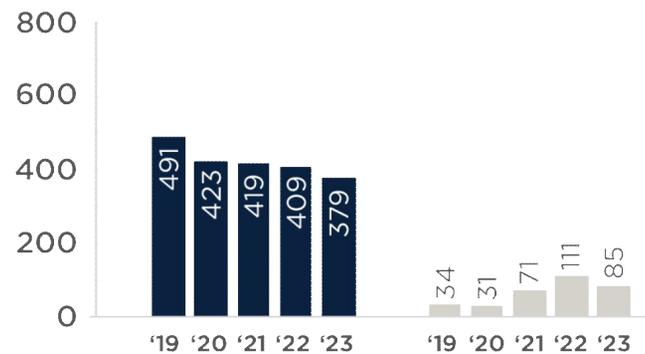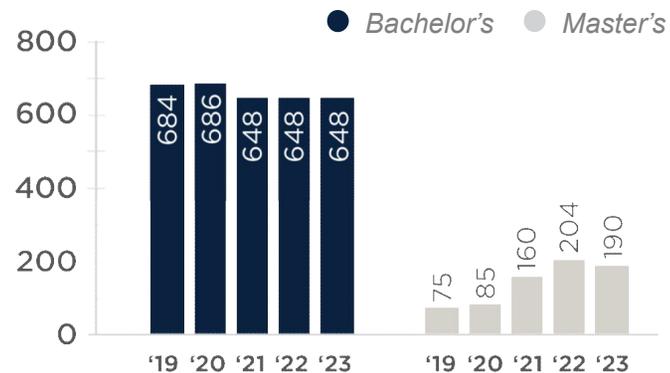
Year	Bachelor's	Master's
'19	684	75
'20	686	85
'21	648	160
'22	648	204
'23	648	190

-11.6%
Total 5-Year Change

Year	Bachelor's	Master's
'19	491	34
'20	423	31
'21	419	71
'22	409	111
'23	379	85

UT THE UNIVERSITY OF TENNESSEE SYSTEM

34

Institutional Effectiveness

Total Degrees Awarded by Racial/Ethnic Minorities (Percent)

UT Martin, 2019-2023

- ● American Indian/ Alaskan Native
- ● Asian
- ● Black/African American
- ● Hispanic/Latino
- ● Multiracial

Year	Multiracial	Hispanic/Latino	Black/African American	Asian	American Indian/Alaskan Native
2019	1.5	2.8	10.9	0.7	0.1
2023	2.4	3.1	10.8	0.5	0.2
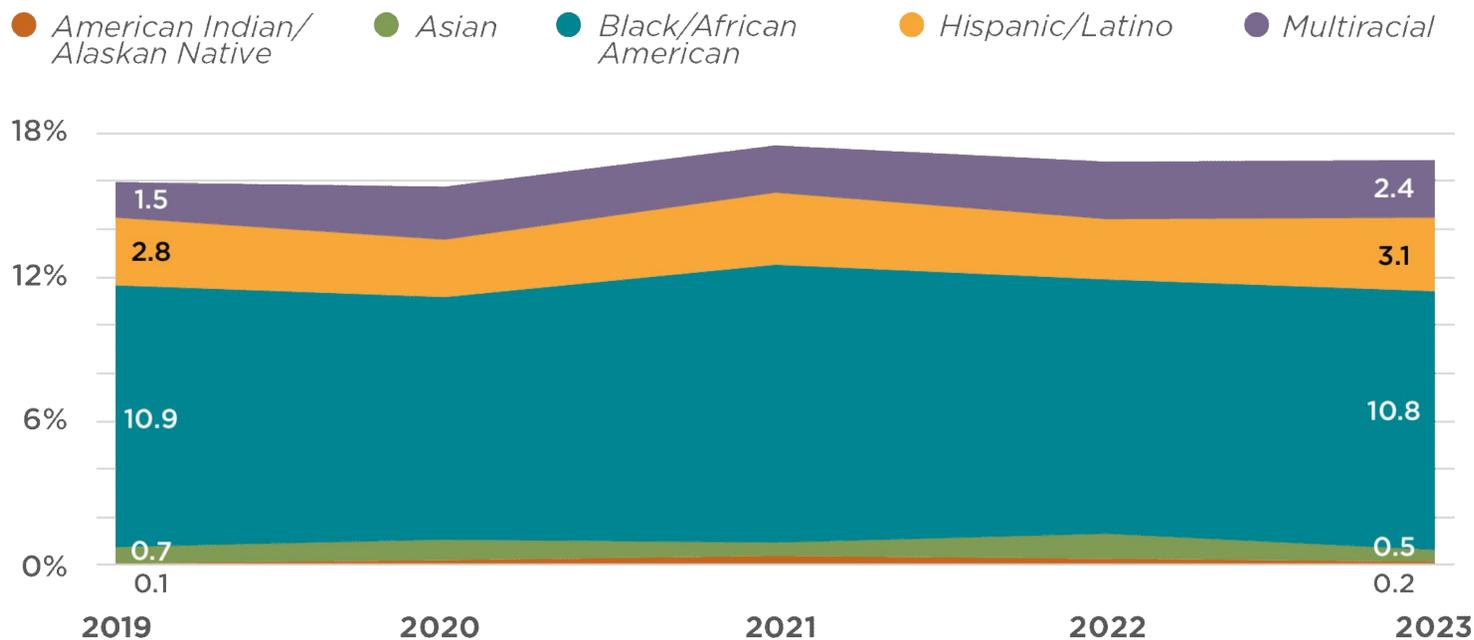
Total 5-Year Change

+0.9%
+0.3%
-0.1%
-0.2%
+0.1%

Note: Asian includes Native Hawaiian/Other Pacific Islander race/ethnicity.

THE UNIVERSITY OF TENNESSEE SYSTEM

35

2.1

Institutional Effectiveness

Bachelor's Degrees by Other Populations

UT Martin, 2019-2023

● *Adult Learners* ● *First-Generation* ● *Pell* ● *Veterans*

Total 5-Year Change

-7.6%
Pell

+39.6%
First-Generation

-39.4%
Adult Learners

-13.3%
Veterans

THE UNIVERSITY OF TENNESSEE SYSTEM

36

67

2.1
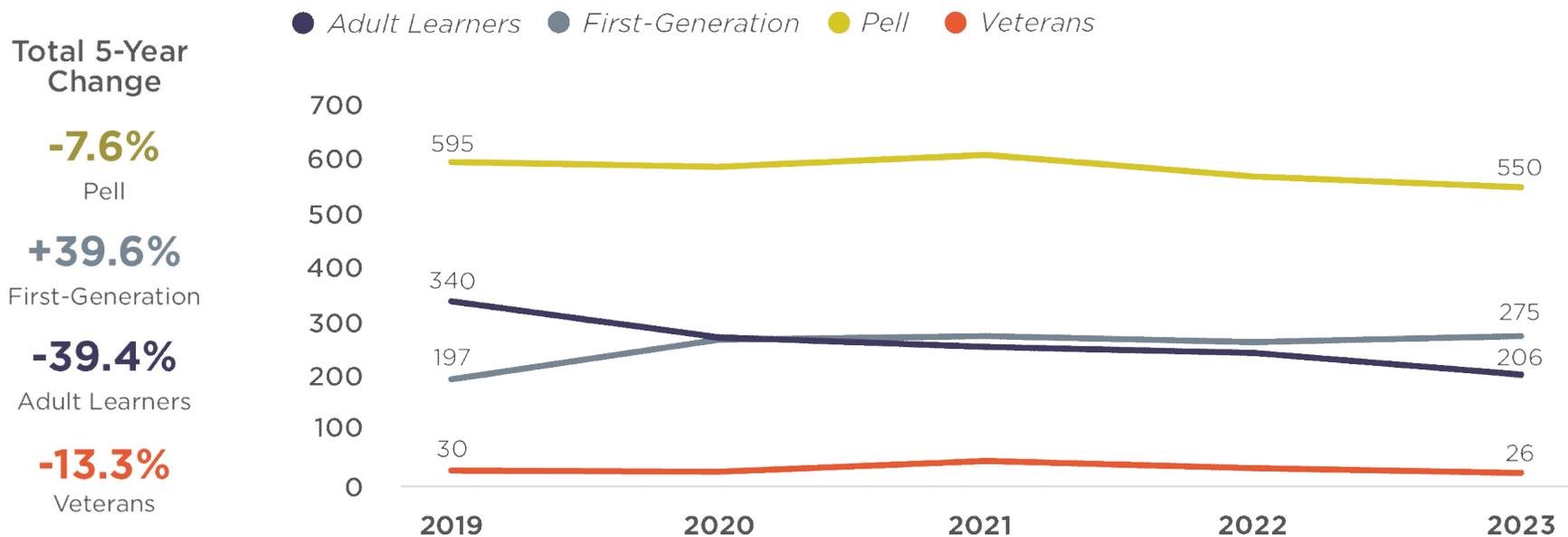
Institutional Effectiveness

Average Student Debt of Bachelor's Recipient Borrowers

UT Martin, 2019-2023
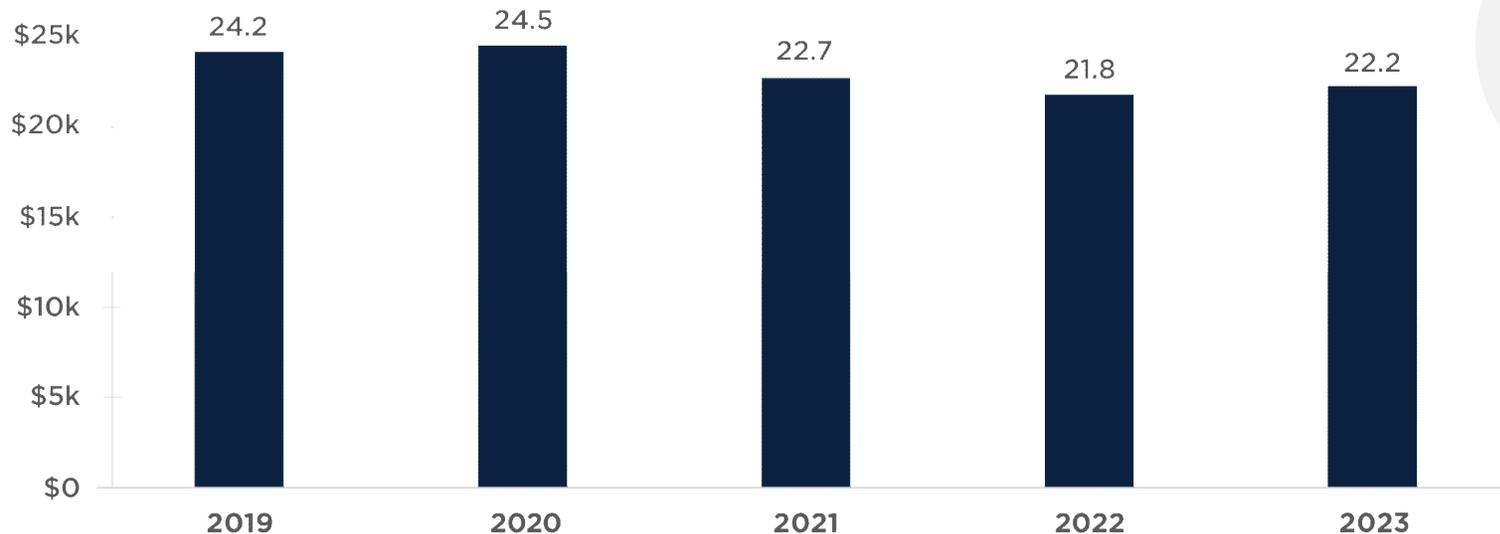
-8.0%

Total 5-Year Change

Year	Value
2019	24.2
2020	24.5
2021	22.7
2022	21.8
2023	22.2

Note: Student debt figures do not include non-borrowers and include only students who entered college as first-time full-time freshman.

THE UNIVERSITY OF TENNESSEE SYSTEM

37

Institutional Effectiveness

Average Student Debt by Race/Ethnicity

UT Martin, 2019-2023

* Data not displayed when count of students <10.   Note: Asian includes Native Hawaiian/Other Pacific Islander race/ethnicity.

2.1
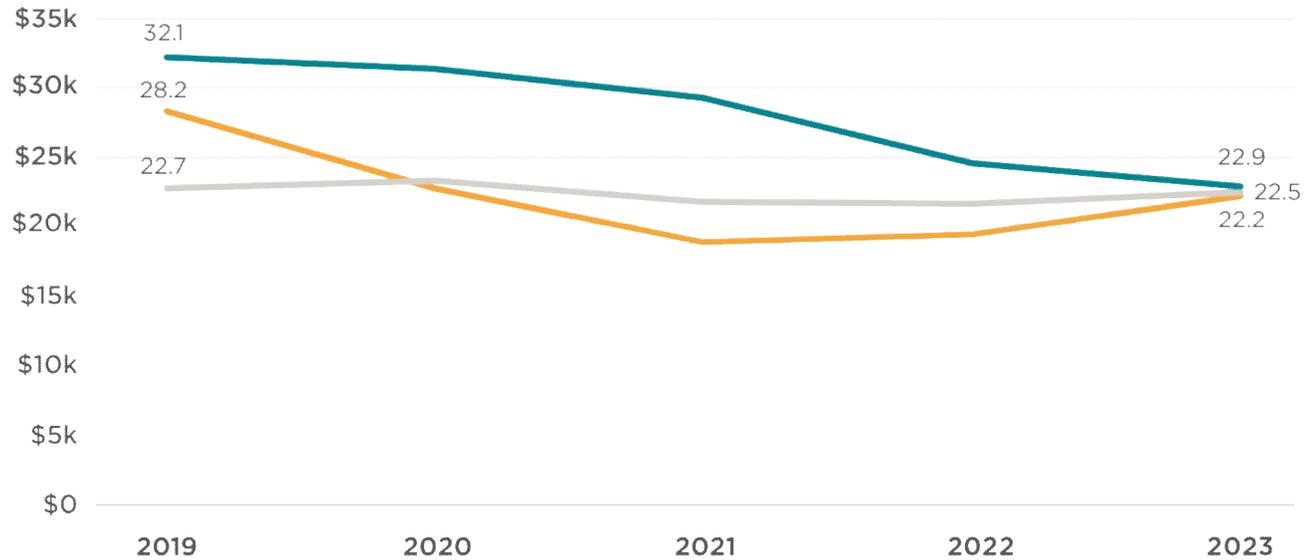
Institutional Effectiveness

First Destinations of Bachelor's Recipients

UT Martin, 2021-2022

Response Rate: 74%

11%
Unknown

20%
Further Education

69%
Employed

39

70
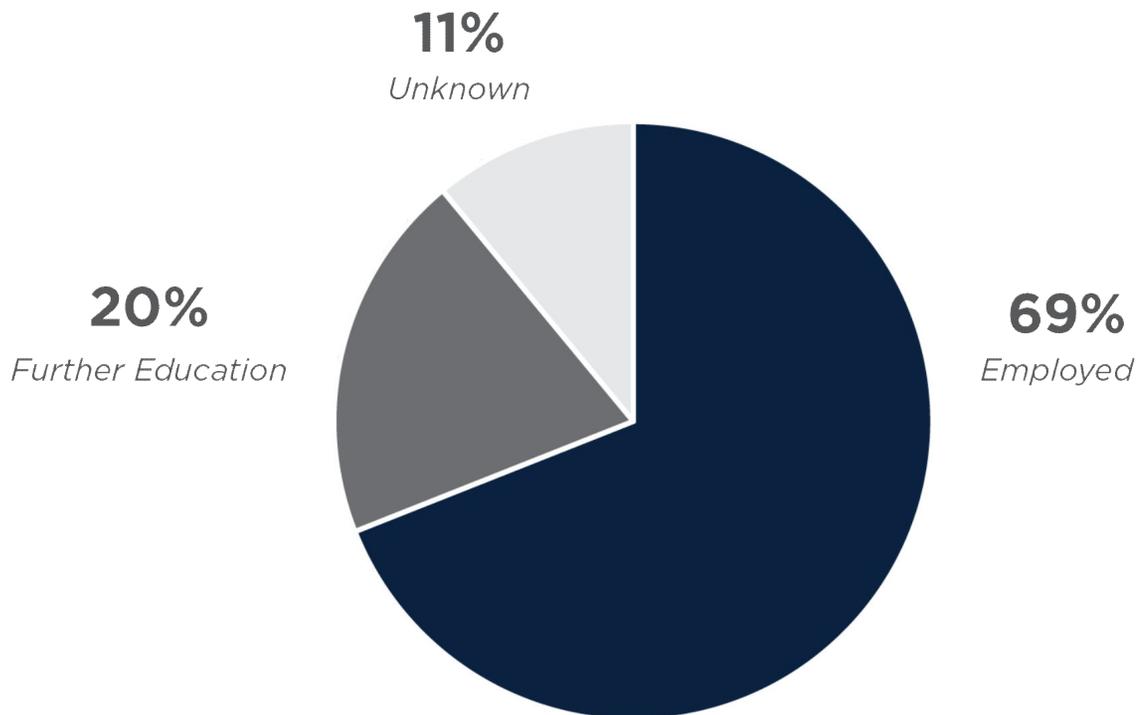
University of Tennessee

HEALTH SCIENCE CENTER

Degrees Awarded, Student Debt & Graduate Outcomes

2.1

Institutional Effectiveness

Total Degrees Awarded

UT Health Science Center, 2019-2023

● *Bachelor's*   ● *Master's*   ● *Professional*   ● *Doctoral*

1,047 — 2019
987 — 2020
1,444* — 2021
1,224 — 2022
1,115 — 2023

Y-axis: 0, 400, 800, 1,200, 1,600
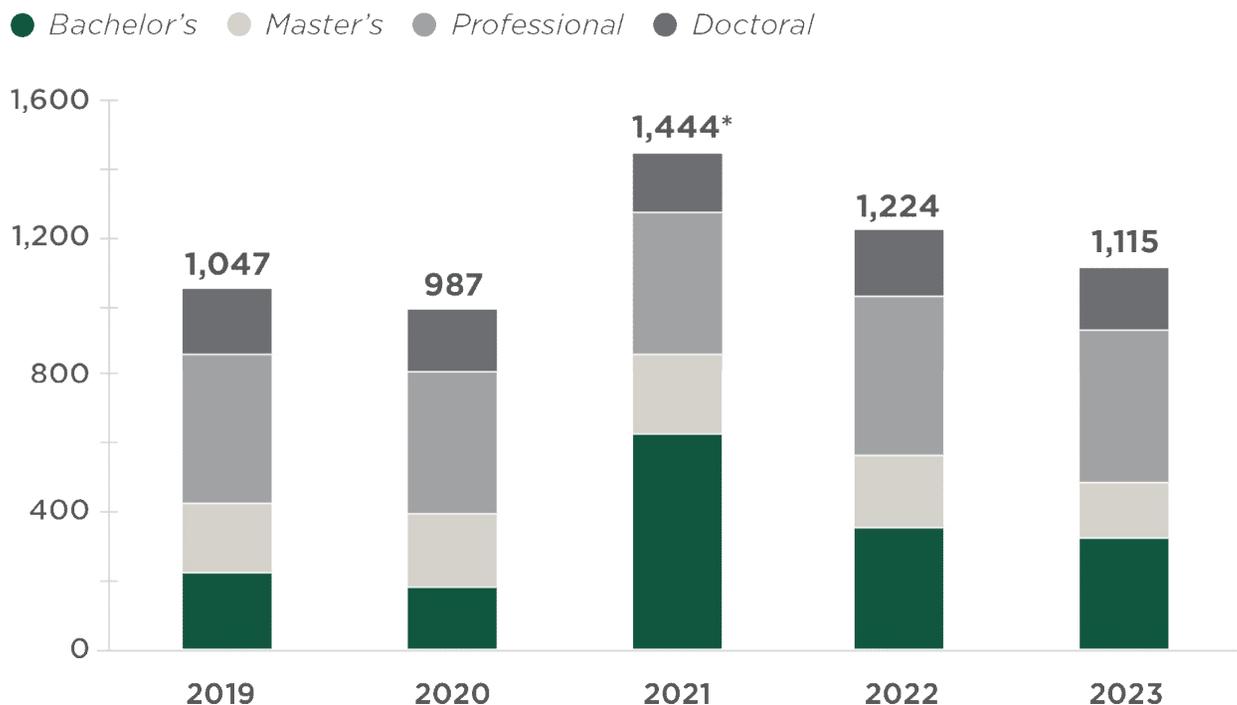
+6.5%
Total 5-Year Change

UTHSC awarded BSPS degree for the first time (474 awards). All Pharmacy students that met the requirements were awarded the degree. Going forward, less than 200 BSPS will be awarded per year.

2.1

Institutional Effectiveness

Degrees Awarded by Gender

UT Health Science Center, 2019-2023

● *Bachelor's*   ● *Master's*   ● *Professional*   ● *Doctoral*

+6.1%
Total 5-Year Change
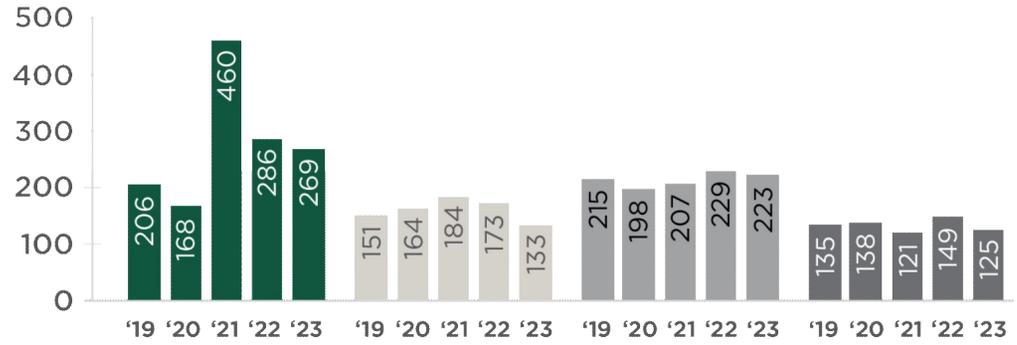
+6.8%
Total 5-Year Change
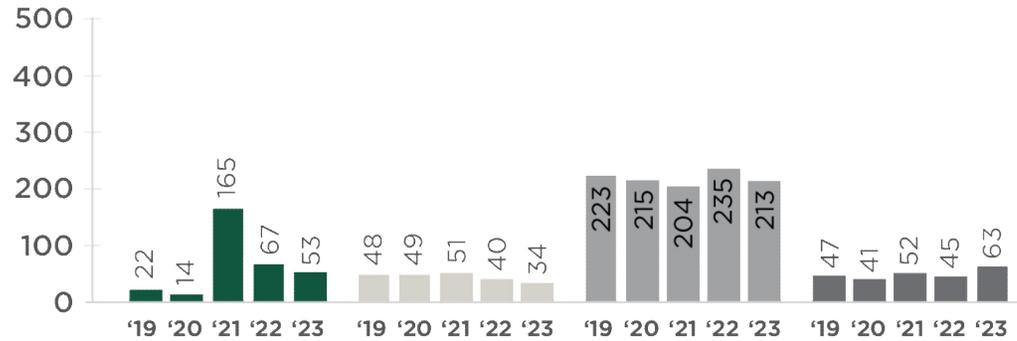
73

Institutional Effectiveness

Total Degrees Awarded by Racial/Ethnic Minorities (Percent)

UT Health Science Center, 2019-2023
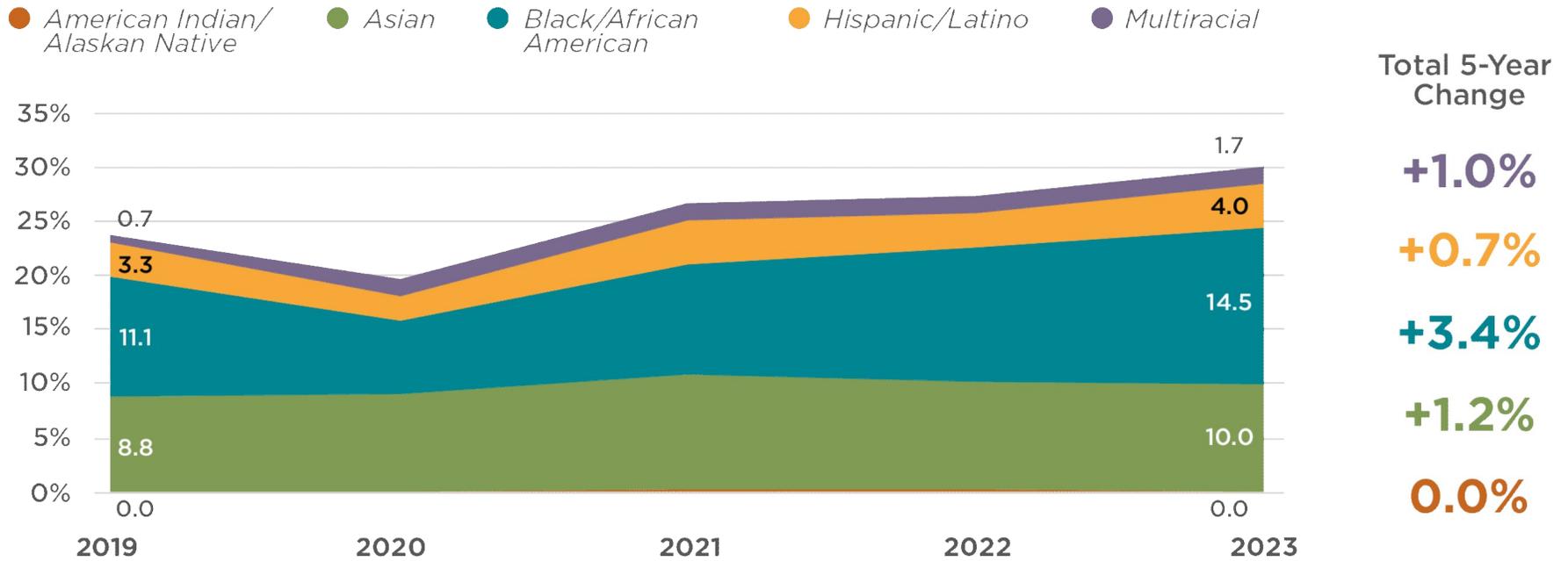
- American Indian/ Alaskan Native
- Asian
- Black/African American
- Hispanic/Latino
- Multiracial

Total 5-Year Change

+1.0%

+0.7%

+3.4%

+1.2%

0.0%

Note: Asian includes Native Hawaiian/Other Pacific Islander race/ethnicity.

74

2.1

Institutional Effectiveness

Bachelor's Degrees by Other Populations

UT Health Science Center, 2019-2023
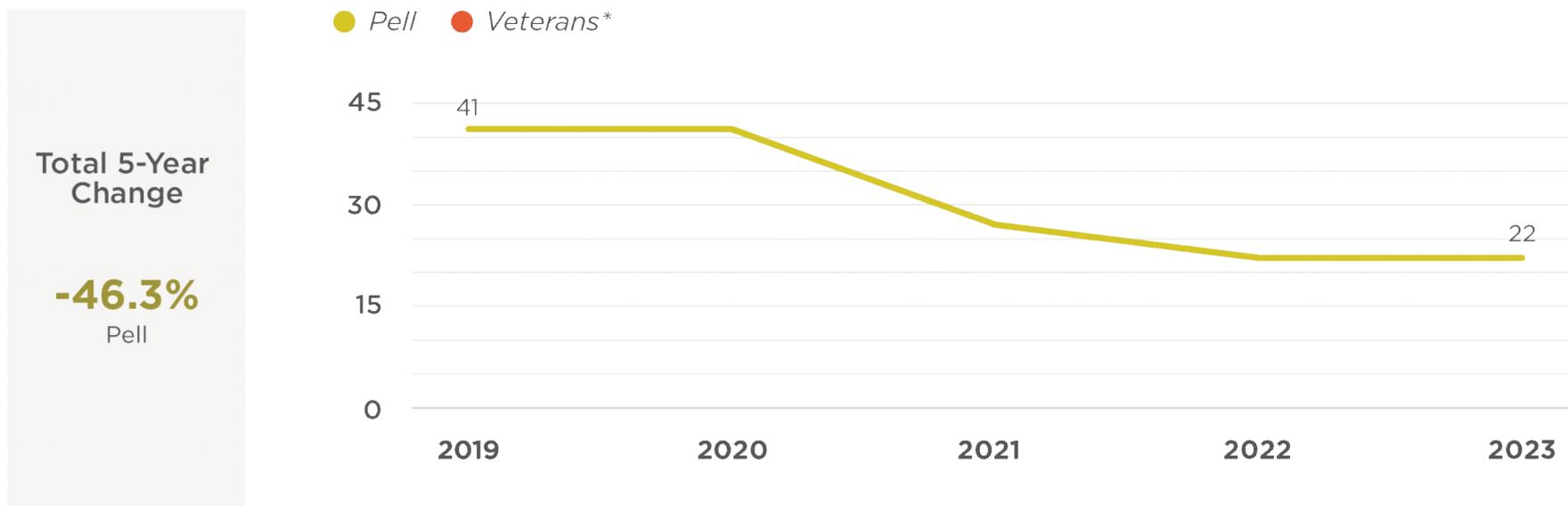
● *Pell*   ● *Veterans**

Total 5-Year Change

-46.3%
Pell

45
41

30

15

0

2019   2020   2021   2022   2023

22

* Data not displayed when count of students <10.

THE UNIVERSITY OF TENNESSEE SYSTEM

44

THE UNIVERSITY OF TENNESSEE SYSTEM
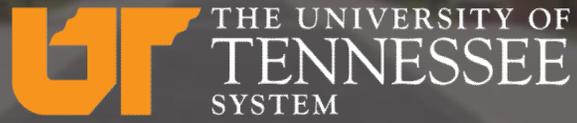
ACADEMIC AFFAIRS, RESEARCH AND STUDENT SUCCESS
Institutional Effectiveness

Questions?

Institutional Effectiveness   *ie.tennessee.edu*

2.2
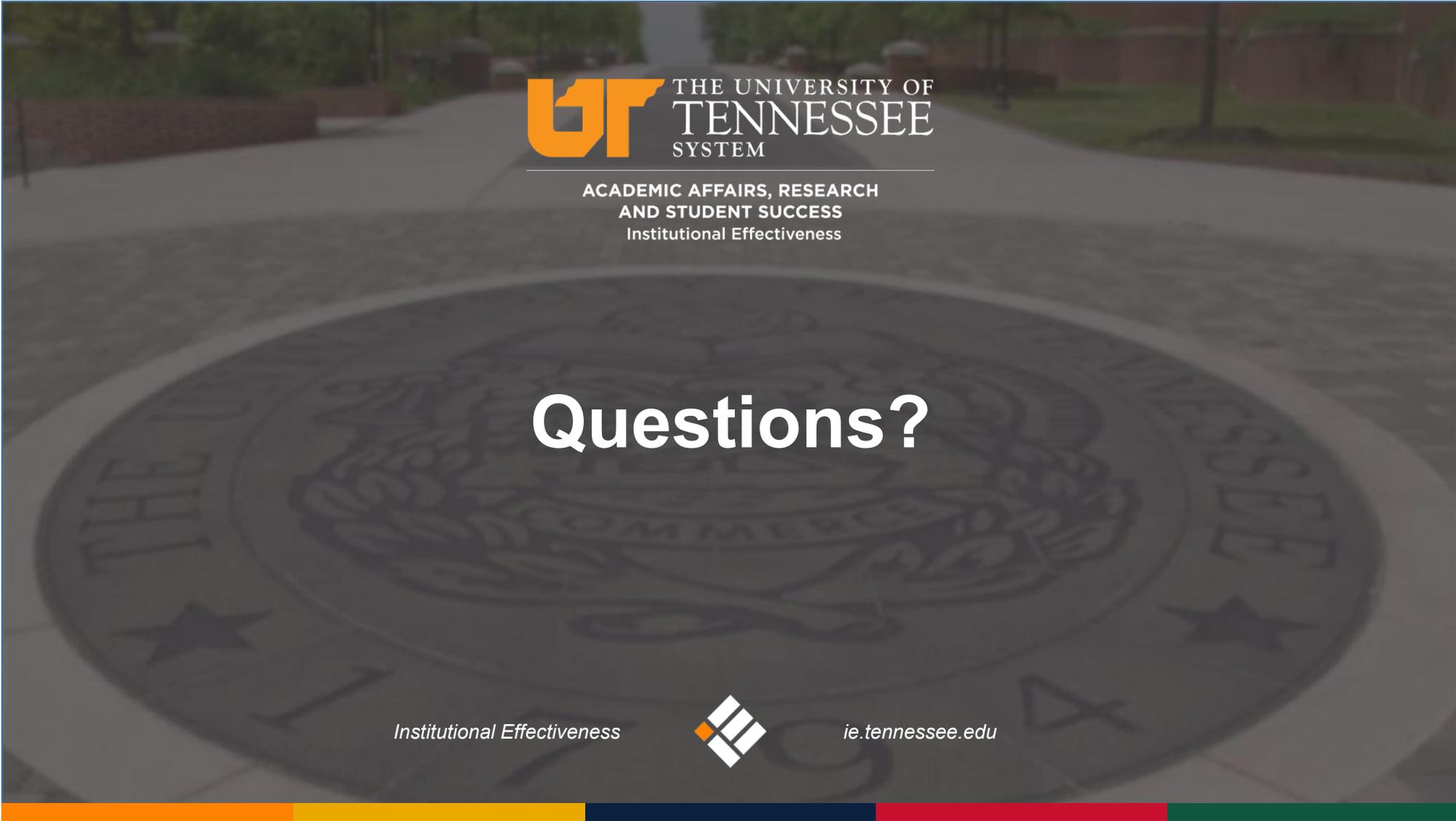
Update on UT Research Enterprise

Board of Trustees
Education, Research and Service Committee
October 13, 2023

RESEARCH

Studious inquiry or examination especially: investigation or experimentation aimed at the **discovery** and interpretation of facts, **revision** of accepted theories or laws in the light of new facts, or **practical application** of such new or revised theories or laws.

THE UNIVERSITY OF TENNESSEE SYSTEM

2.2
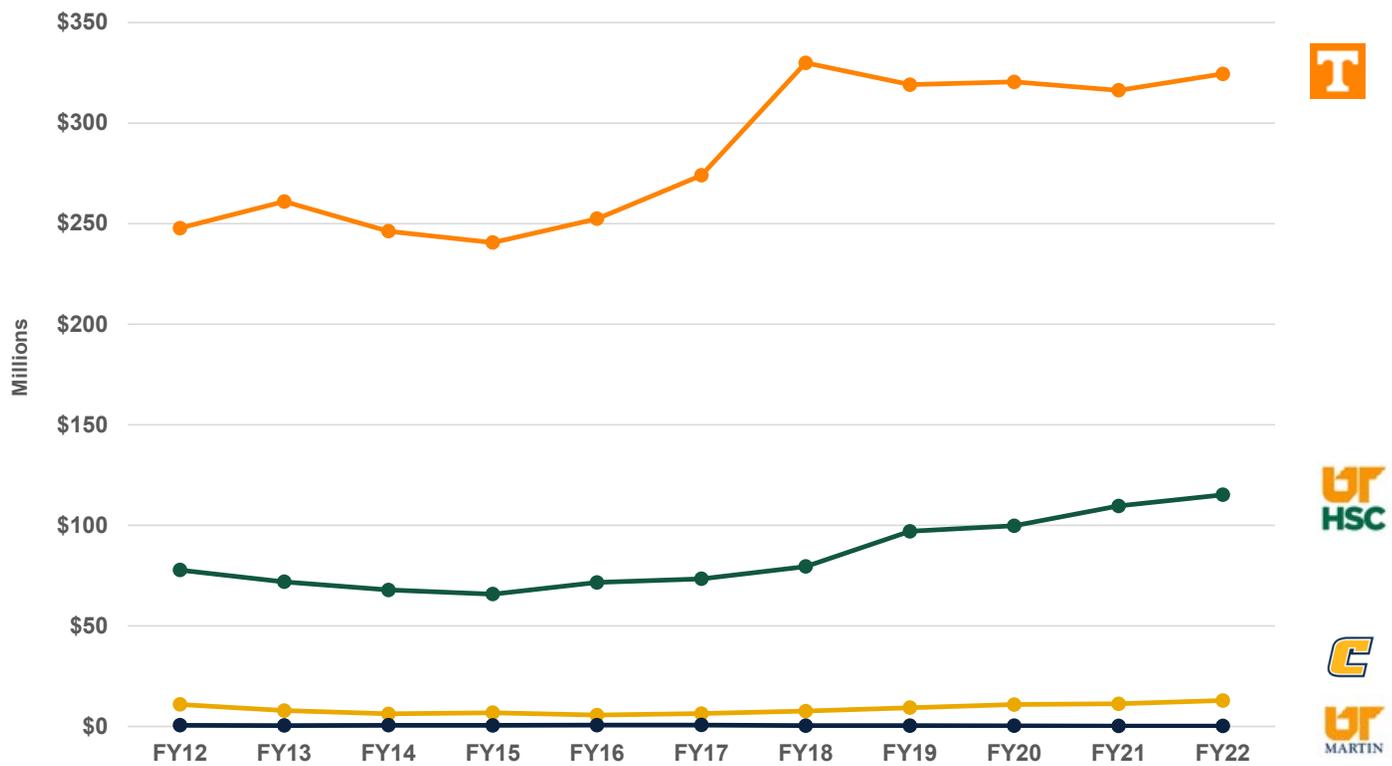
Total Research Expenditures by Campus

Total Systemwide Research Expenditures

- System-wide, total research expenditures increased 3.5% in the last year and 27.7% in the last five years.

- From FY11 through FY21, the UT System captured 95% of its "fair share" of the growth in national research funding at US universities.
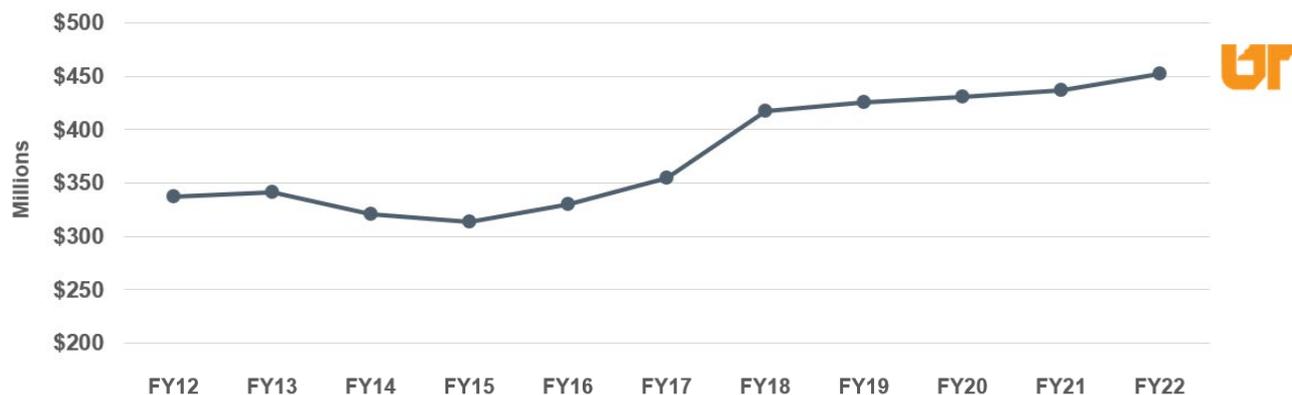
Federal Research Expenditures by Campus
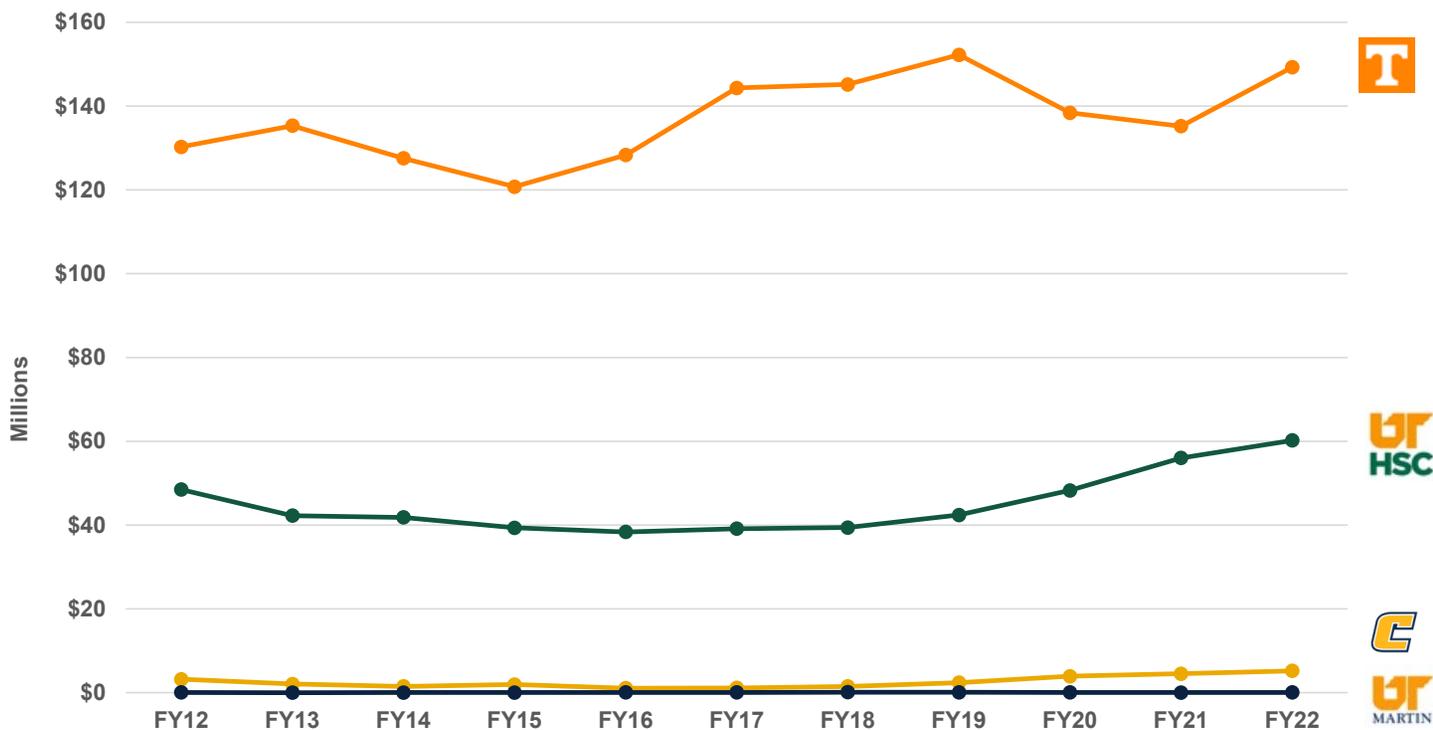
Systemwide Federal Research Expenditures
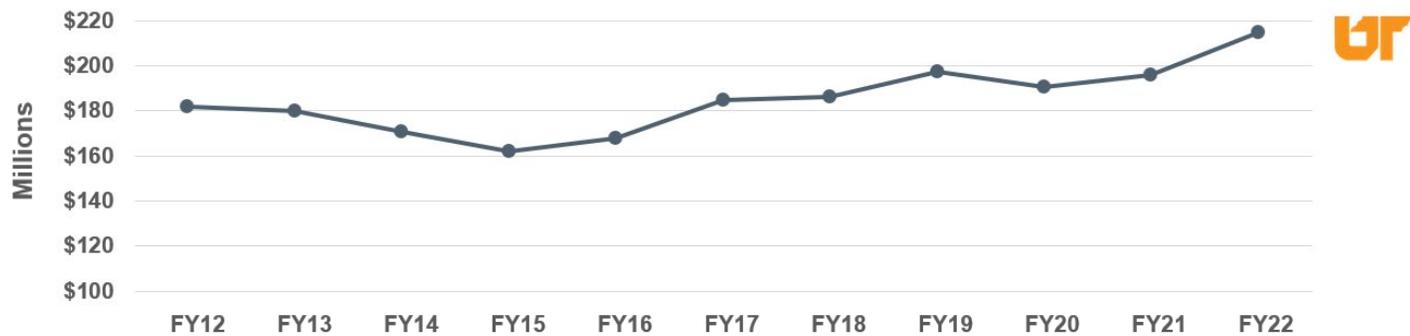
- System-wide federal research expenditures increased 9.7% in the last year and increased 16.3% in the last five years.

- From FY11 through FY21, the UT System captured 36% of its "fair share" of the growth in federal research funding at US universities.

THE UNIVERSITY OF TENNESSEE SYSTEM

2.2
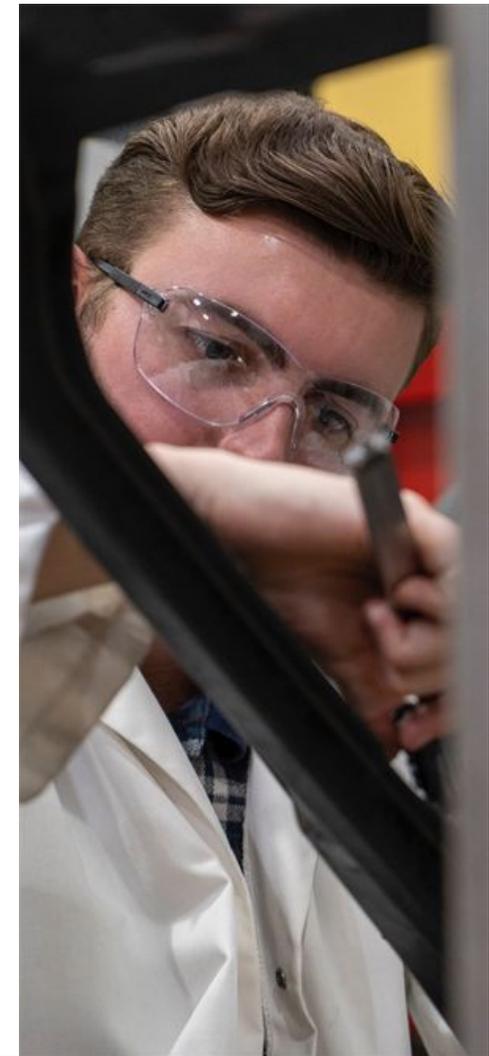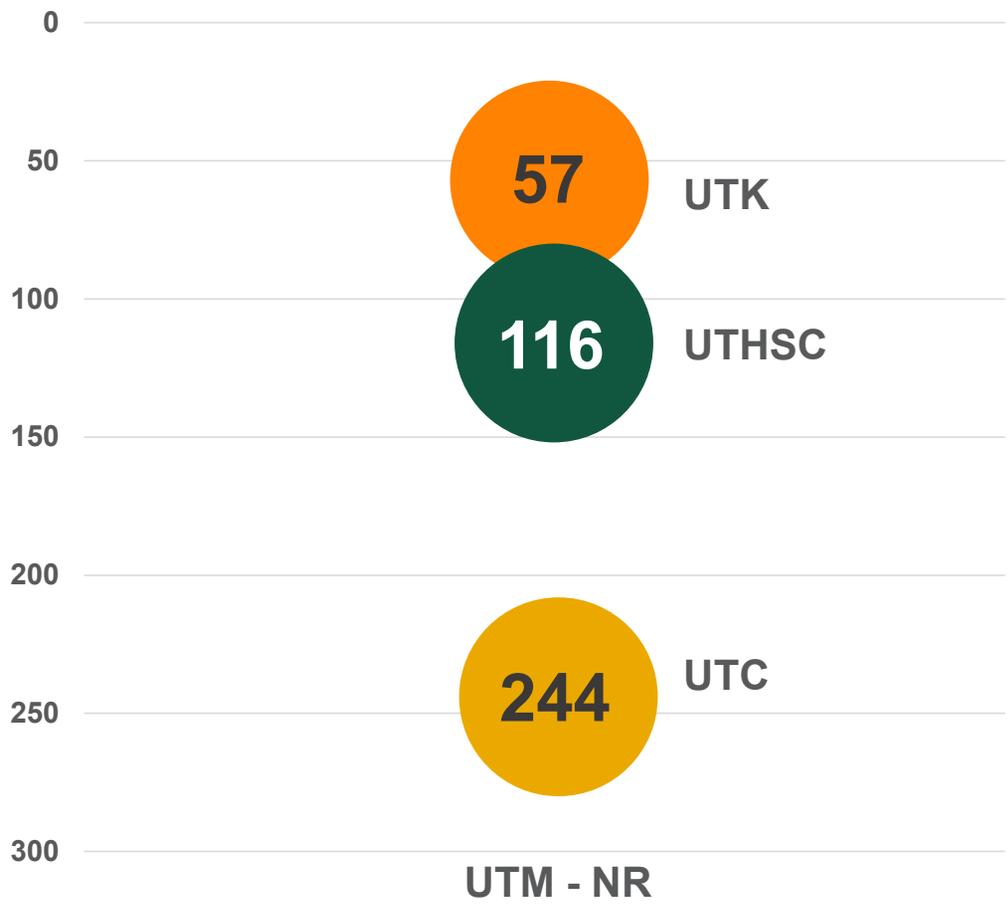
National Science Foundation

Higher Education Research and Development (HERD) Survey Rankings

Total Research Expenditures – Public Universities FY21

57 UTK

116 UTHSC

244 UTC

UTM - NR

THE UNIVERSITY OF TENNESSEE SYSTEM

83

2.2

Number of Proposals by Campus

Legend: UTK, UTC, UTM, UTHSC, UTS
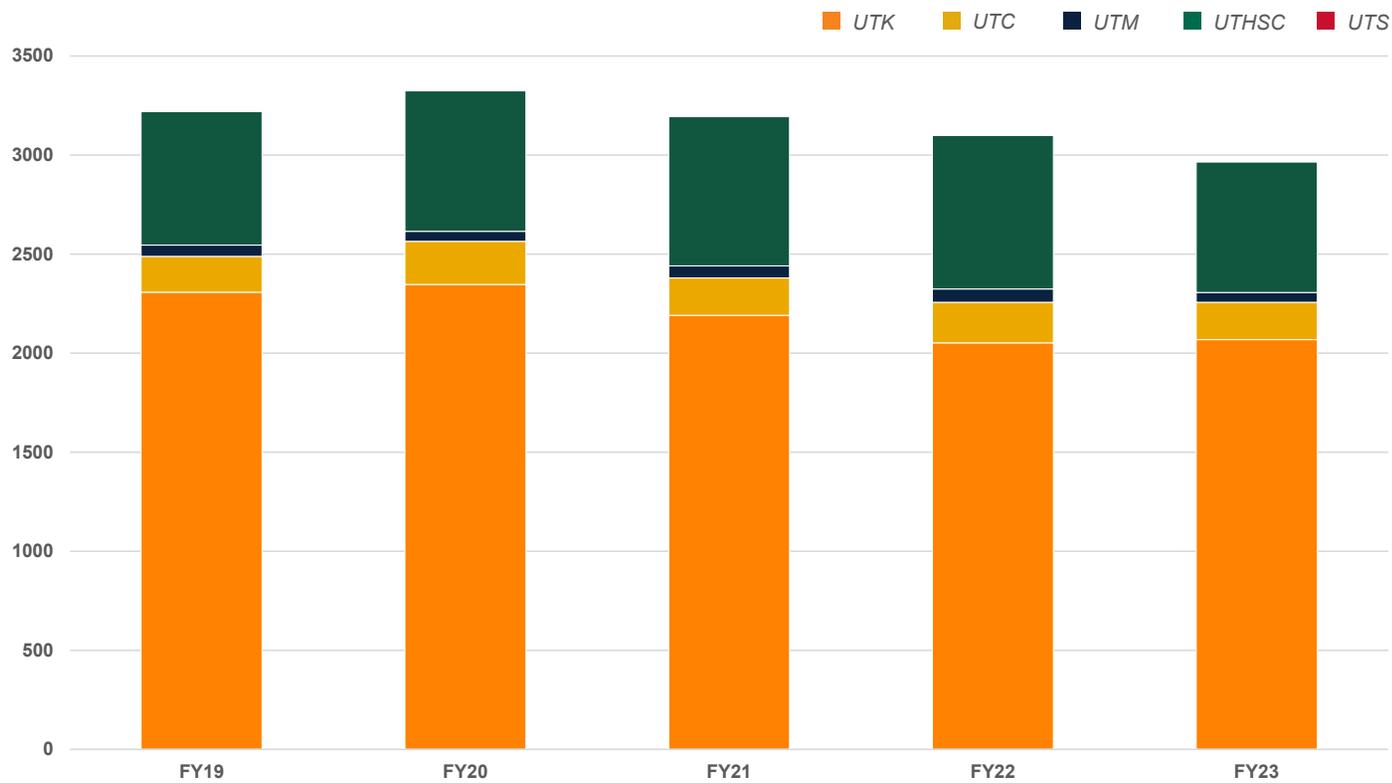
Note: UT Southern (with a proposal count of 1) is included in FY23 only.

THE UNIVERSITY OF TENNESSEE SYSTEM

2.2

Proposal Amounts by Campus

Legend: UTK, UTC, UTM, UTHSC, UTS
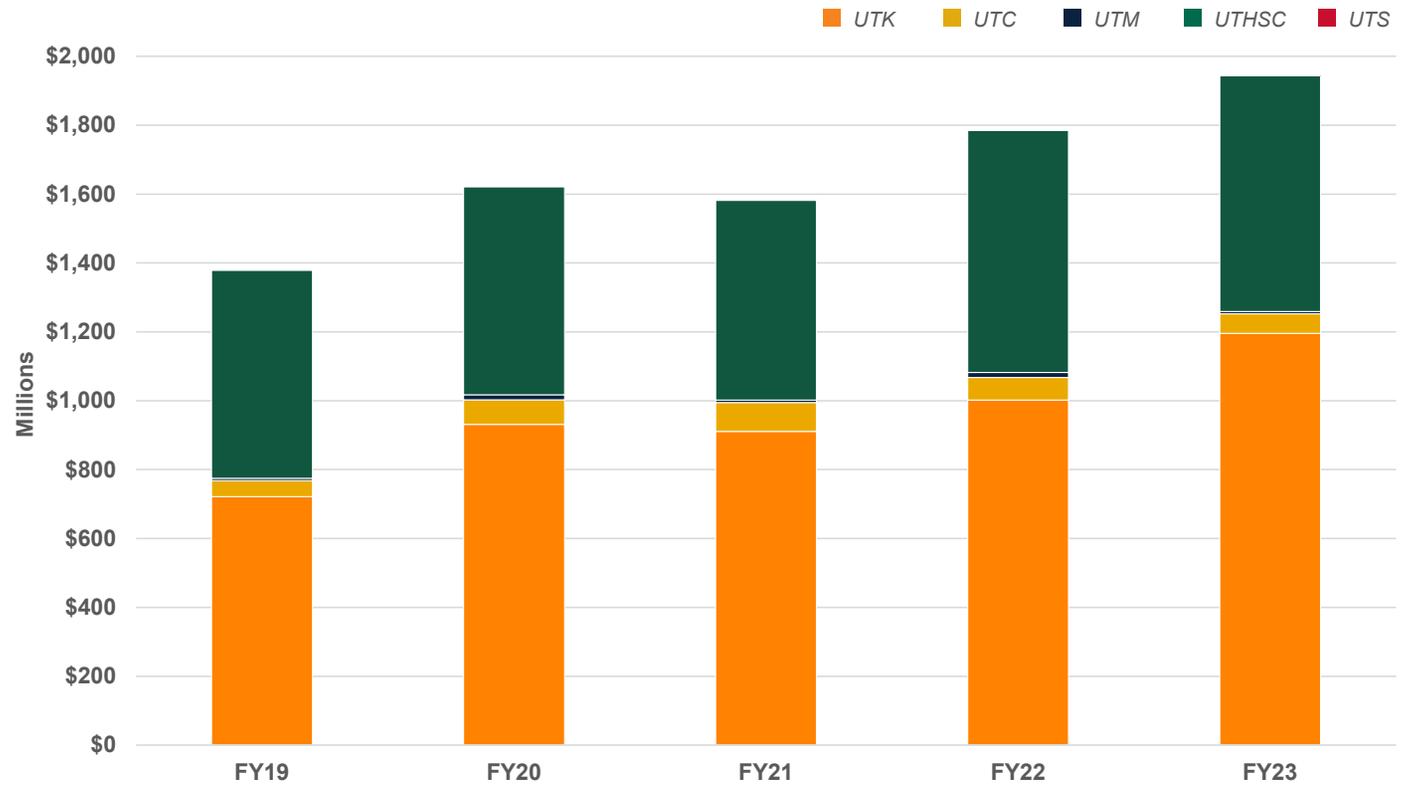
Note: UT Southern (with a proposal amount of $113,553) is included in FY23 only.

THE UNIVERSITY OF TENNESSEE SYSTEM

Best-in-Class Tools and Technology

Points of Pride

THE UNIVERSITY OF TENNESSEE SYSTEM

University of Tennessee Research Points of Pride

- UTC established the UTC Research Institute in 2023, led by Dr. Mina Sartipi. Sartipi's team was also recently awarded $4.9 Million from the Department of Transportation.

- A UTK-led coalition (TEAM TN) was awarded a Type 1 Research Innovation Engine Award by NSF positioning them to compete for a $160 Million Type 2 award.

- UTIA received a $30M grant to empower grassland farmers in climate-smart agriculture

- UTK's Center for Advanced Materials and Manufacturing awarded $18M NSF Materials Research Science and Engineering Center

- A UTHSC initiative, the Tennessee Heart Health Network, received a $6 million grant from the Centers for Disease Control and Prevention to continue and expand its work to improve heart health across Tennessee.

THE UNIVERSITY OF TENNESSEE SYSTEM
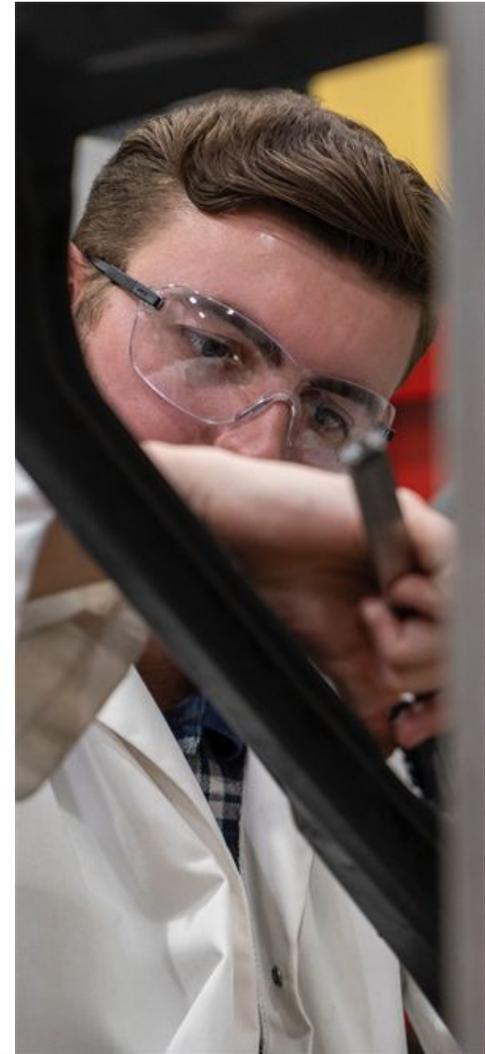
Thank you!

UT RESEARCH FOUNDATION

Maha Krishnamurthy, Ph.D., MBA
President

OUR MISSION

- Protect, manage, and commercialize UT's innovations

- Support UT's research

- Encourage an entrepreneurial culture

- Contribute to state and regional economic development

SIGNIFICANT DATES

1934
Organized as UT Research Corporation (UTRC)

1958
UTRC recognized as IRC 501(c)(3) tax exempt

1970s
UTRC's first executive director hired

1984
UT Board of Trustees adopted Patents, Copyrights, and Other Intellectual Property Policy

2011
Cherokee Farm Development organized

2009/2010
Organization of 1st UTRF subsidiary, nka TennEra, as part of UT Biofuels Initiative

2003
UTRC reorganized as UT Research Foundation (UTRF)

2000
TCA § 49-9-1401 enacted, recognizing UT authority to participate in entities supporting UT research

1990s
First $1 million licensing fee

2012
Solar Initiative, including Solar Institute and Solar Farm

2014
Collaborative Composite Solutions Corp./IACMI organized

2017
Clinical Trials Network of Tennessee organized

2023
Venture Launch Program and Accelerator Fund created

UT RESEARCH FOUNDATION

STRUCTURE / ORGANIZATION

UT/UTRF OPERATING AGREEMENT

Exclusively assigns UT IP to UTRF in accordance with UT Board of Trustees PCIP Policy

Makes UT employees available to UTRF

Provides funding to UTRF pursuant to an annual budget

As managed by its President and Board, UTRF is responsible for active tech transfer and IP administration program

To extent of its resources, UTRF may also support new business opportunities, R&D programs & entrepreneurial culture, enter into public/private partnerships, hold equity derived from licenses, etc.

2.2

DISCLOSURES

162*

FY2023 Total Disclosures

Innovation
is everywhere.

Year	Total
2023	162*
2022	185
2021	175
2020	201
2019	168

Legend: UTC, UTK, UTHSC, UTM, UTS

FY2023 data subject to change.

UT RESEARCH FOUNDATION
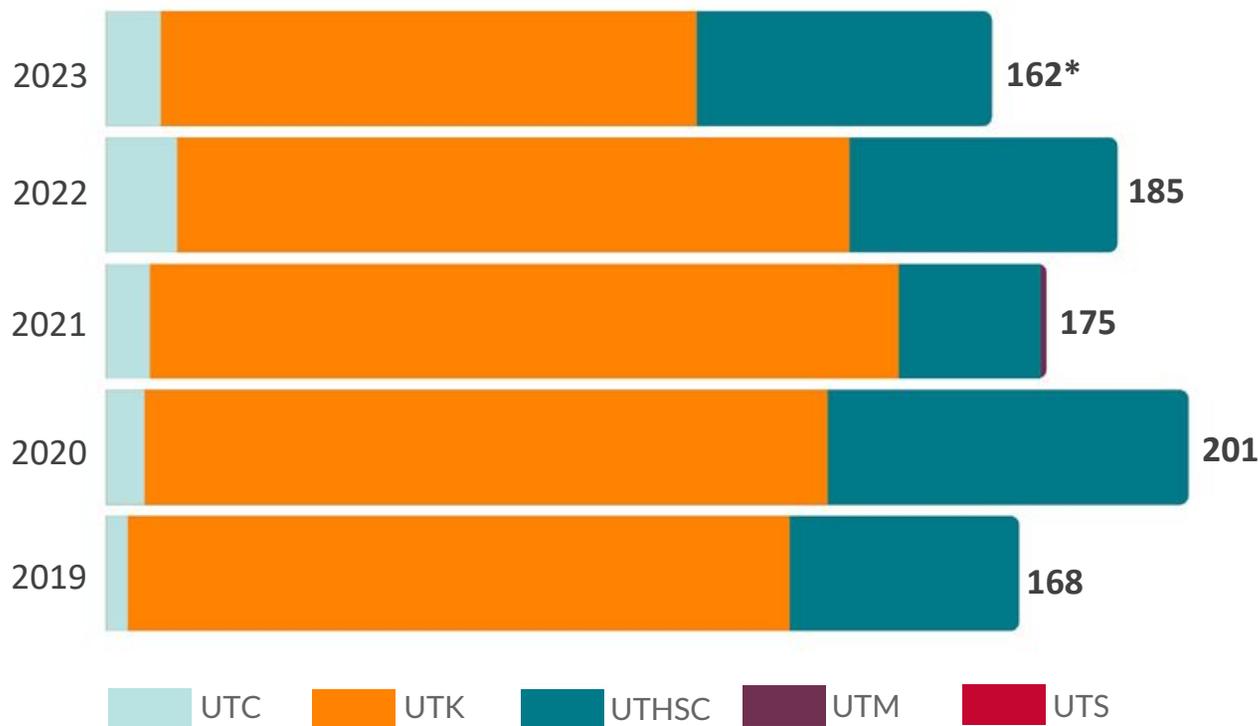
PATENTS

574
Filed
over the last 5 years

160
Issued
over the last 5 years

141*
Filed FY23

31*
Issued FY23

UTRF Patent Portfolio

Numbers representative of FY2022 period.

15% UT-Battelle

8% Provisionals

44% Licensed

27% **Never Licensed**

6% **Previously Licensed**

*FY2023 data subject to change.

UT RESEARCH FOUNDATION

2.2

LICENSES

Year	Licenses
2023	40*
2022	41
2021	51
2020	42
2019	30

Licenses/Options over last 5 years — **204**

Startup **22** over last 5 years **Licenses**

$6.7 MILLION **License Revenue** over last 5 years

Year	License Revenue
2023	$1.0 mil*
2022	$1.5 mil
2021	$1.5 mil
2020	$1.5 mil
2019	$1.2 mil

*FY2023 data subject to change.

UT RESEARCH FOUNDATION

LATEST INITIATIVES

To start and grow sustainable startups throughout the UT ecosystem

$5M Accelerate Fund

- **Evergreen Fund for startups based on UT's IP**

- **Pre-seed/seed investments**

Venture Launch Program

- **Executives-in-Residence**

- **Entrepreneurial Fellow**

- **Mentors**

Designed to ensure founders have team, traction, and funds for success

UT RESEARCH FOUNDATION

ACCELERATE FUND

Investing in great ideas!

Mission

- Build a reputation and presence for UT and UTRF investing in tech-based companies
- Mentor entrepreneurs
- Good companies that other investors will want to follow

ACCELERATE FUND

Investing in great ideas!

- Hold minority interest

- Investment up to $150K, mostly as SAFE[1] or convertible notes

- Returns retained by the Fund

- No management fees

- Nine-member Investment Advisory Committee consisting of investors, serial entrepreneurs, and industry leaders who make funding recommendations

[1] Simple Agreement for Future Equity

UT RESEARCH FOUNDATION

ACCELERATE FUND

Two companies pitched for funding on August 30th!

- The device gives surgeons better control of the movement of their tools when inside an endoscope or working within a body cavity
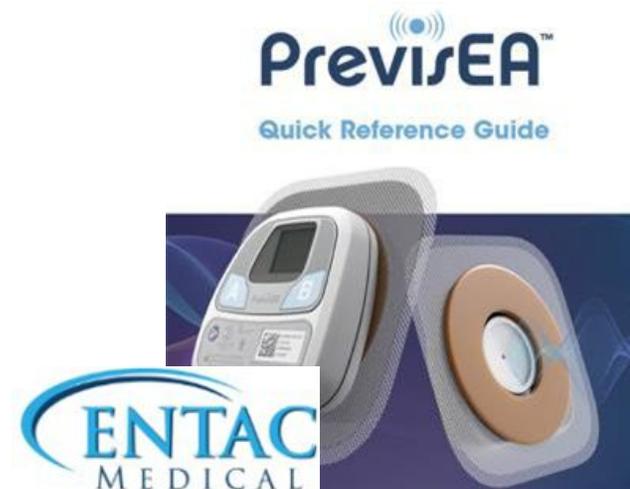
- A non-invasive, easy-to-use device that assesses postoperative digestive health, allowing hospitals to discharge patients that can safely refeed more confidently

UT RESEARCH FOUNDATION

VENTURE LAUNCH PROGRAM

- **Executives-in-Residence** work with founders and innovators at the early development stage to bring entrepreneurial and sector-specific knowledge and connections for opportunity assessment.

- **Entrepreneurial Fellow** retains talented individuals in the region by pairing with executives-in-residence to work on tech startups.

- **Mentors** provide guidance, advice, and insights on various aspects of entrepreneurship.

Designed to increase quality deal flow and match founders with successful entrepreneurs and leaders that have a domain experience

RESEARCH FOUNDATION

THANK YOU!

utrf@tennessee.edu

utrf.tennessee.edu

Progress Update: Enrollment Market Analysis

10.13.2023

OCTOBER 13, 2023

huronconsultinggroup.com

HURON | 2

Our Agenda

1. Project Overview

2. Enrollment Trends

3. Feeder Regions

4. Tennessee Labor Needs

5. Competitors

6. Next Steps

]

UT System Enrollment Project

UT Project Updates

Huron has worked in Phase 1 to set a foundation on the needs of Tennessee, and the ability for the student supply and demand to support those needs over the next decade.

Conduct Market Research

Analyzed the enrollment distribution among institutions in the state of Tennessee

Evaluate the Demography of TN

Defined student population and college-going trends in Tennessee and bordering states

Review TN Labor Demands

Reviewed program completion data at Tennessee institutions within the context of projected growth industries

2.3

Work in Progress

Huron plans to conduct additional research to generate a refined list of opportunities for the UT System, assist with the supply of data to support additional strategic enrollment planning at each institution.

Financial Aid

Analysis of campus financial aid investments, discount rates, out-of-state tuition rates, and net revenue outcomes.

Recruitment KPIs

Analysis of each campuses funnel performance from inquiry to enrollment.

Growth Impacts

Assessment of potential enrollment and effects of enrollment on each individual campus
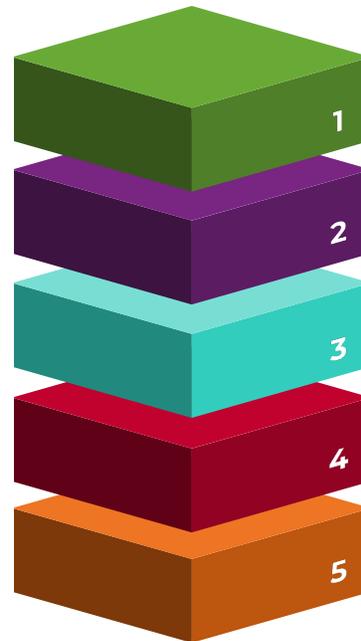
Campus Choice

Analysis of the college choice of students from different demographic groups who applied to a UT System institution.

Market Assessment

Additional analysis of key recruitment markets where there are over or under performing population(s), based on recruitment populations at each institution currently.

2

Enrollment Trends

2.3

Enrollment Trends

National Student High School Population Trends

The **Total High School Population** for the United States is forecasted **to drop by 5% over the next decade.**

Source: WICHE

Projected Percent Change from Class of 2019 to 2037 Public & Private High Schools

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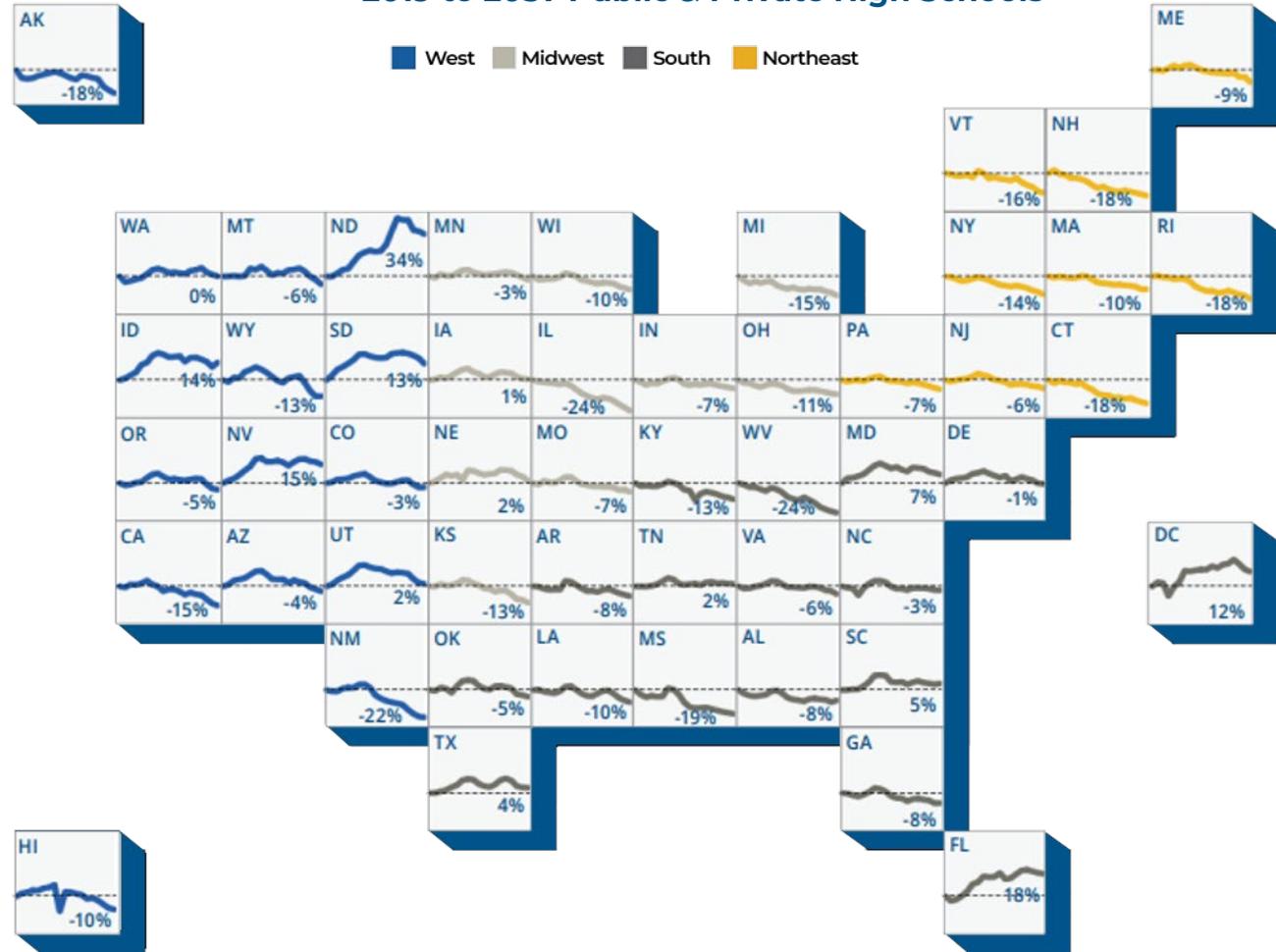
Legend: West | Midwest | South | Northeast

AK -18%
ME -9%
VT -16% | NH -18%
WA 0% | MT -6% | ND 34% | MN -3% | WI -10% | MI -15% | NY -14% | MA -10% | RI -18%
ID 14% | WY -13% | SD 13% | IA 1% | IL -24% | IN -7% | OH -11% | PA -7% | NJ -6% | CT -18%
OR -5% | NV 15% | CO -3% | NE 2% | MO -7% | KY -13% | WV -24% | MD 7% | DE -1%
CA -15% | AZ -4% | UT 2% | KS -13% | AR -8% | TN 2% | VA -6% | NC -3%
NM -22% | OK -5% | LA -10% | MS -19% | AL -8% | SC 5%
TX 4% | GA -8%
DC 12%
FL 18%
HI -10%

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2.3

Enrollment Trends

Tennessee Population Trends

Population Growth for students between the **ages of 15-19 is projected to grow by 12 % over the next decade, adding 52,000 additional first-time, college eligible students**.
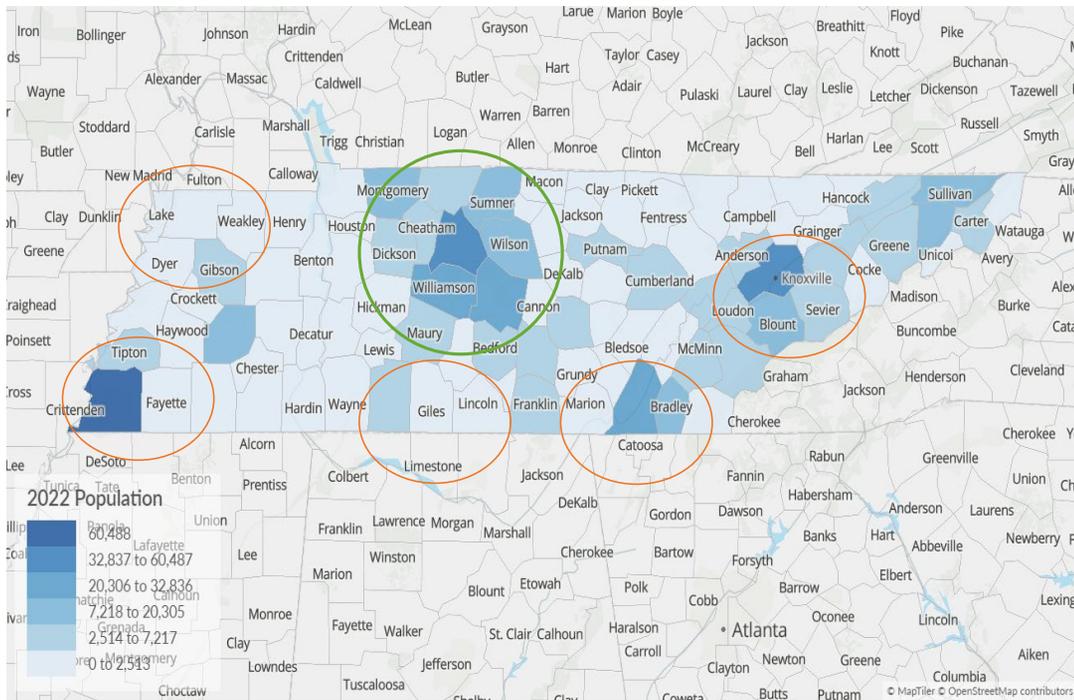
County	Rate of Change	Projected Headcount 2033	Headcount Growth
Montgomery	55%	23,705	8,409
Maury	34%	8,363	2,140
Polk	31%	1,338	313
Rutherford	31%	34,795	8,248
Knox	17%	38,565	5,727
Hamilton	4%	23,142	912
Giles	20%	2,228	376
Shelby	3%	62,370	1,882
Weakley	-4%	1,395	-100

Source: Lightcast Analyst – Demography Outlook Tennessee 2023-2033

2.3

College-Going Trends

Even with an increase in the college eligible population, **addressing the decline in college-going rates will need to be an important focus.**

Immediate College Enrollment Rates

Legend: South Carolina, Tennessee, North Carolina, US, Alabama, Georgia, Kentucky
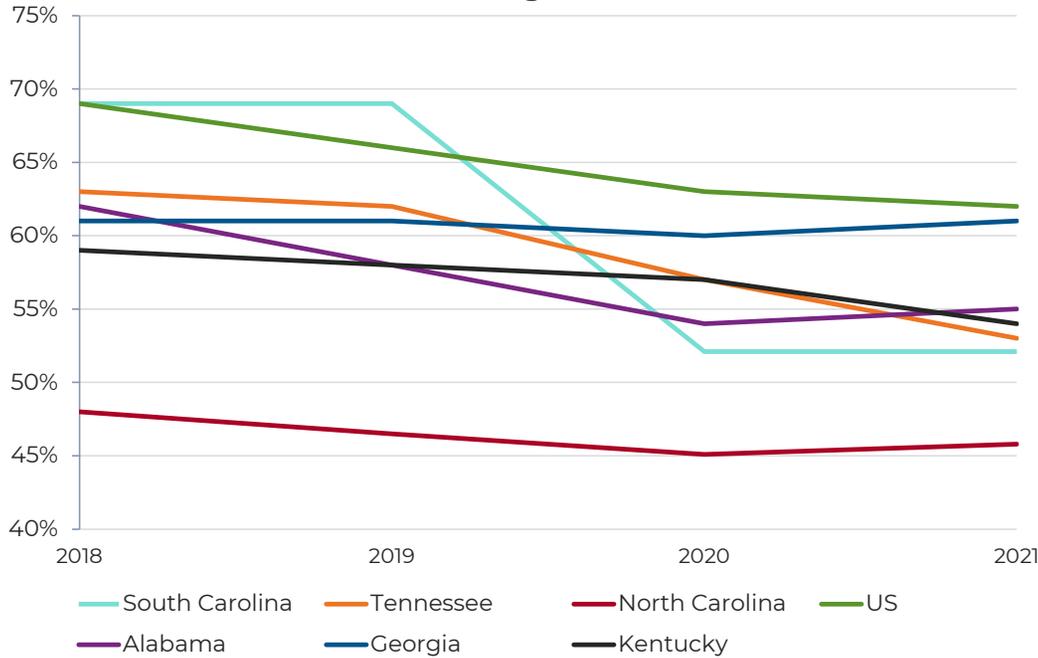
County	2018 Going Rates	2022 Going Rates	% Change
Montgomery	56.6%	49.2%	-13%
Maury	62.3%	50.3%	-5%
Polk	49.7%	48.7%	-1%
Rutherford	64.6%	56.1%	-3%
Knox	64.6%	64.3%	0%
Hamilton	63.7%	54.8%	-4%
Giles	51.5%	39.8%	-6%
Shelby	62.0%	52.3%	-4%
Weakley	67.9%	57.9%	-15%

Source: THEC - College Going Rates 2022 and State Departments of Education

Enrollment Trends

State of Tennessee UG In-State Enrollment Trends

The **UT System** has seen an **increase of the enrolled In-State market share by 2.1% from 2018 to 2022,** attracting more students in the competitive higher education environment within Tennessee.

Undergraduate In-State Enrollment in Tennessee

	Fall 2018	Fall 2019	Fall 2020	Fall 2021	Fall 2022
Public, 4-year Non-UT IS	61,434	61,361	59,973	56,093	55,928
UT System Enrollment IS	34,612	34,547	34,379	33,838	33,643
Public, 2-year IS	86,049	87,100	77,521	72,158	69,433

■ Public, 4-year Non-UT IS ■ UT System Enrollment IS ■ Public, 2-year IS
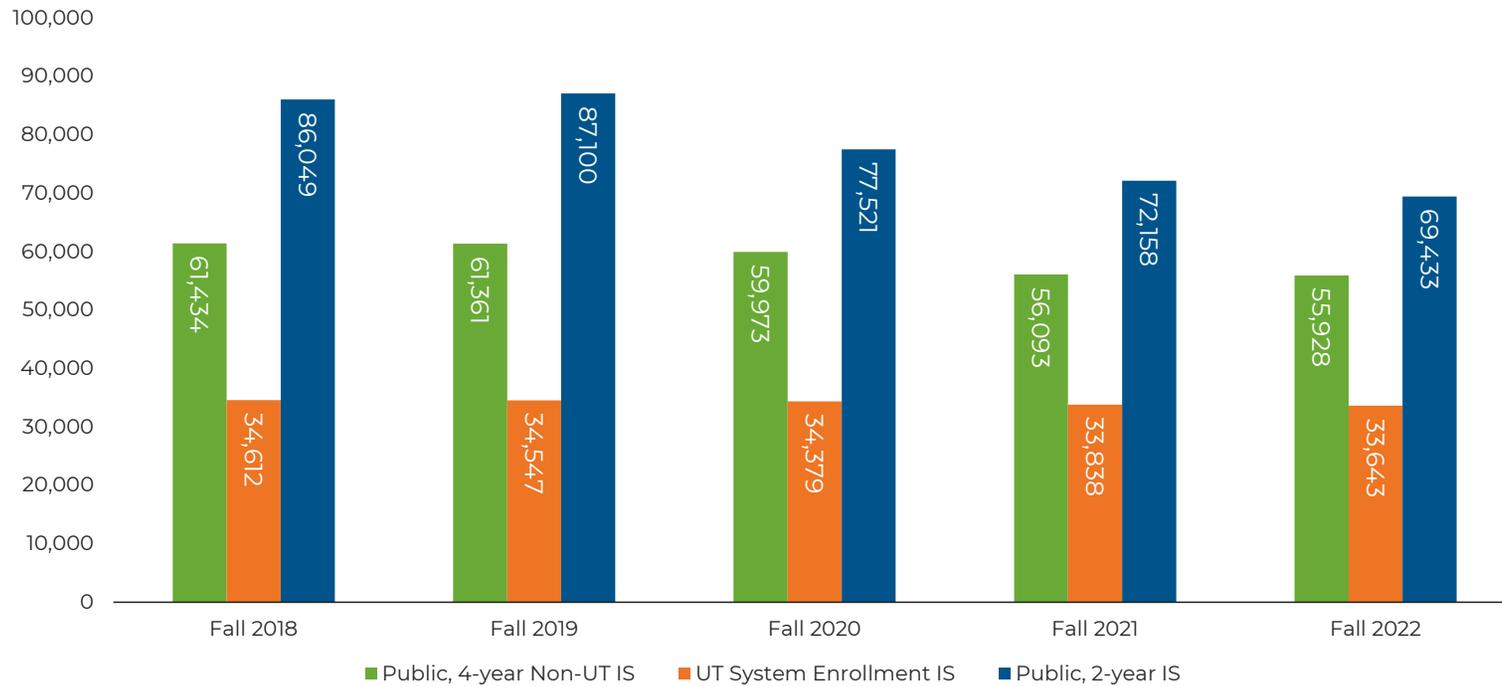
Sources: Higher Education Fact Book (tn.gov)

2.3

Enrollment Trends

State of Tennessee Enrollment Trends

Market share of in-state freshmen, by ACT Band, enrolled at public institutions in Tennessee

ACT Scores by System Enrollment (2021 - 2022)

- UT Market Share 2021
- UT Market Share 2022
- Non-UT Market Share 2021
- Non-UT Market Share 2022
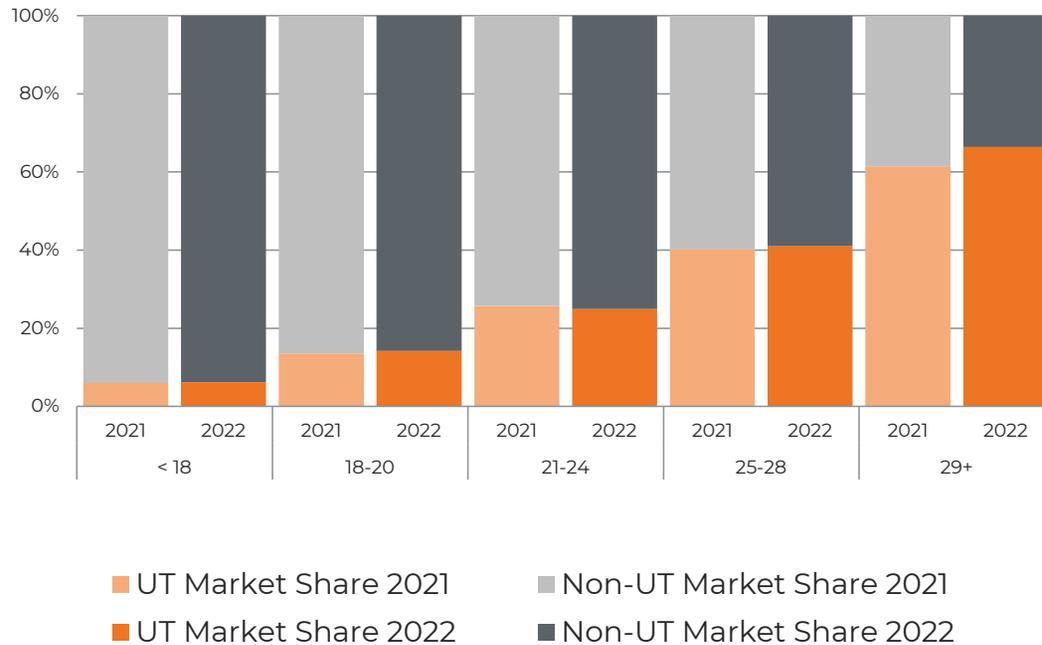
Overall, the **UT System is experiencing growth in the market share of high-ability Tennesseans**. Comparing in-state enrollment for first time freshmen at Public Institutions in Tennessee, by ACT Band, **UT System has grown market share by 5% in just one year.**

Sources: THEC ACT x GPA Enrollment Report

3

UT Institution Feeder Regions

2.3

Feeder Regions

HURON | 13

UT Knoxville Demographics (2022)

THE UNIVERSITY OF TENNESSEE KNOXVILLE

The top 5 feeder regions for UTK are predominantly parts of major metro areas, both in-state and out-of-state. Out-of-state feeders have slightly higher numbers of available HS graduates.

County [1]	Population 15-19	Median Household Income	% with College Degree
Knox County, TN	32,837	$62,911	26.6%
Williamson County, TN	20,306	$116,492	41.4%
Shelby County, TN	60,488	$55,015	22.3%
Davidson County, TN	40,412	$66,047	32.1%
Hamilton County, TN	22,231	$61,050	24.9%
Fulton County, GA	71,260	$77,635	39.2%
Mecklenburg County, NC	71,140	$73,124	32.3%
Montgomery County, MD	66,231	$117,345	41.6%
Loudoun County, VA	31,985	$156,821	41.5%
Fairfax County, VA	73,754	$133,974	43.9%
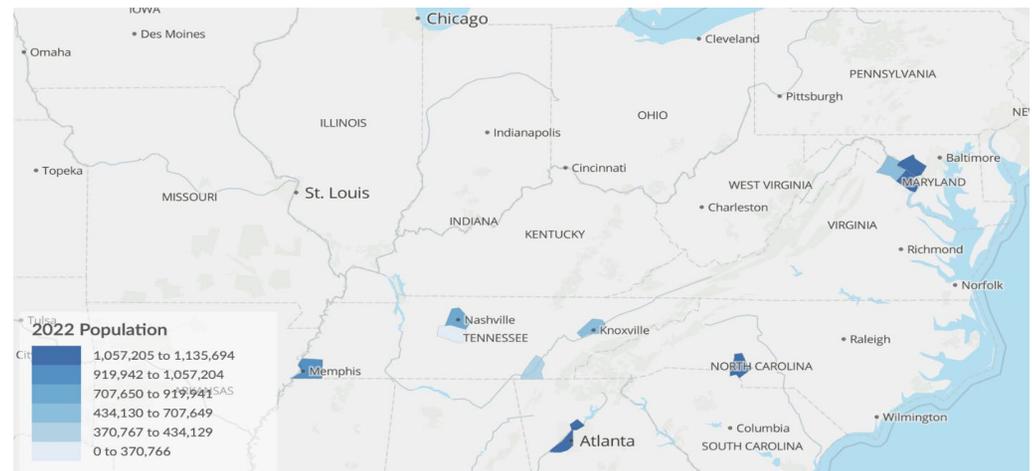
2022 Population
1,057,205 to 1,135,694
919,942 to 1,057,204
707,650 to 919,941
434,130 to 707,649
370,767 to 434,129
0 to 370,766

Source: Lightcast – Education Attainment Report
1- Feeder counties are identified based on total matriculated students from the Fall 2022 admission cycle.

Feeder Regions

UT Chattanooga Demographics (2022)

THE UNIVERSITY OF TENNESSEE
CHATTANOOGA

UTC and UTK have cross over with 4 out of 5 in-state feeder regions. UTC's out-of-state feeder regions are predominately in NE Georgia along the border and at commutable distances.

County [1]	Population 15-19	Median Household Income	% with College Degree
Hamilton County, TN	22,231	$61,050	24.9%
Williamson County, TN	20,306	$116,492	41.4%
Davidson County, TN	40,412	$66,047	32.1%
Shelby County, TN	60,488	$55,015	22.3%
Rutherford County, TN	26,547	$72,985	21.6%
Catoosa County, GA	4,509	$62,669	15.9%
Walker County, GA	3,873	$48,633	14.3%
Whitfield County, GA	7,763	$52,439	11.7%
Fulton County, GA	71,260	$77,635	39.2%
Cobb County, GA	52,136	$86,013	34.0%

2022 Population
- 1,067,297
- 919,942 to 1,067,296
- 707,650 to 919,941
- 362,106 to 707,649
- 263,773 to 362,105
- 0 to 263,772

Source: Lightcast – Education Attainment Report
1- Feeder counties are identified based on total matriculated students from the Fall 2022 admission cycle.

2.3

Feeder Regions

UT Martin Demographics (2022)

UTM has a large percentage of students in their top 5 in-state feeder regions with college degrees, compared to the top 5 out-of-state feeder regions.

County [1]	Population 15-19	Median Household Income	% with College Degree
Shelby County, TN	60,488	$55,015	22.3%
Weakley County, TN	2,425	$43,773	13.9%
Gibson County, TN	3,343	$49,615	12.9%
Rutherford County, TN	26,547	$72,985	21.6%
Montgomery County, TN	15,297	$63,768	19.2%
Fulton County, KY	361	$33,567	9.6%
McCracken County, KY	3,978	$53,366	19.4%
DeSoto County, MS	14,053	$73,460	17.6%
Marshall County, MS	2,068	$42,968	9.1%
Madison County, AL	25,543	$71,153	31.3%

Source: Lightcast – Education Attainment Report
1- Feeder counties are identified based on total matriculated students from the Fall 2022 admission cycle.

2.3

Feeder Regions

UT Southern Demographics (2022)

UTS has the second largest out-of-state population in the UT System and will need to continue to grow their reach into other locations to maintain enrollment.

County [1]	Population 15-19	Median Household Income	% with College Degree
Giles County, TN	1,852	$54,061	13.8%
Lawrence County, TN	2,973	$45,721	10.9%
Maury County, TN	6,223	$66,353	18.4%
Lincoln County, TN	2,324	$57,455	13.7%
Marshall County, TN	2,167	$60,036	12.6%
Limestone County, AL	6,732	$70,736	20.5%
Madison County, AL	25,543	$71,153	31.3%
Lauderdale County, AL	6,263	$50,000	18.1%
Jefferson County, AL	42,693	$58,330	24.1%
DeSoto County, MS	14,053	$73,460	17.6%
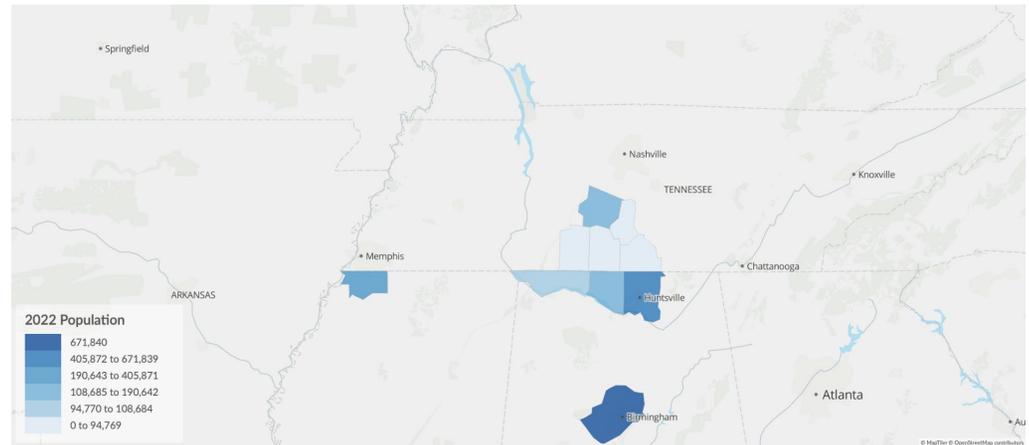
2022 Population
671,840
405,872 to 671,839
190,643 to 405,871
108,685 to 190,642
94,770 to 108,684
0 to 94,769

Source: Lightcast – Education Attainment Report
1- Feeder counties are identified based on total matriculated students from the Fall 2022 admission cycle.

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4

Tennessee Labor Needs and UT Completions

2.3

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Prioritized Occupation Clusters

TNECD has identified the nine areas below as **target industry sectors** – prioritized areas for business expansion and recruitment. This framework can be **used as a lens for evaluation of occupational growth and program development.**
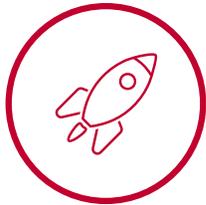
Aerospace & Defense

Automotive

Chemicals

Distribution & Logistics

Electrical Equipment & Appliances

Food & Agriculture

Health & Life Sciences

HQ, Finance, & Tech

Rubber, Ceramics, & Glass Products

Source: Tennessee Academic Supply for Occupational Demand Report

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Labor Market and Program Completion

Labor Demands and Student Alignment

College-educated labor needs of Tennessee are expanding rapidly. The UT system is positioned to build on student interests and identified statewide priorities to fill key gaps and expand enrollment.

Student Enrollment Trends

While supply of students across the country and within Tennessee are projected to continue to decrease, **available students have shown they are willing to "vote with their feet"** by seeking out and enrolling in high-quality programs.

Identified Labor Priorities

In addition to natural job growth projected for the state, Tennessee has highlighted several **occupational sectors for targeted recruitment** and expansion over the next several years.

Academic Program Alignment

The University of Tennessee System is well-situated to build upon existing strengths – **strategically aligning high-quality programs with targeted occupational sectors** to support economic growth throughout the state.

5

Competitor
Comparisons for
UT System
Institutions

2.3

Competitor Comparisons

System Admissions Cross Over

The largest overlap of system admissions by headcount is UT Chattanooga crossing with UTK. All other cross admit rates appear to support more regional overlap.

Cross Applied Institution	UT Knoxville	UT Chattanooga	UT Martin	UT Southern
UTK		353 / 4%	210 / 3%	10 / 3.4%
UTC	283 / .91%		171 / 2.5%	14 / 4.8%
UTM	59 / .19%	226 / 2.5%		11 / 4%
UTS	2 / .01%	7 / 0%	27 / .01%	

Source: Cross Applicant Data from UT Institution Offices & NCS Clearinghouse Enrollment Reporting
All figures in the chart above, are the headcount of students who ultimately enrolled at the institution labeled in the rows.

2.3

Competitor Comparisons

Institutional Cross Admissions List

The UT System institutions have a varied competitive set that help us better navigate areas of distinction through continued research into each competitive institution, and the data points of distinction that may impact student choice.

University of Tennessee – Knoxville

University of South Carolina
University of Georgia
University of Alabama
Clemson University
Auburn University

University of Tennessee – Chattanooga

University of Tennessee - Knoxville
Middle Tennessee State University
University of Memphis
University of Tennessee – Martin
Tennessee Technological University

University of Tennessee – Martin

University of Memphis
Tennessee State University
University of Tennessee – Knoxville
Middle Tennessee State University
University of Tennessee – Chattanooga

University of Tennessee – Southern

Middle Tennessee State University
University of North Alabama
University of Tennessee – Chattanooga
University of Tennessee – Martin
University of Tennessee – Knoxville

University of Tennessee – Health Science Center

University of Mississippi Medical School
University of Florida
East Tennessee State University College of Medicine
University of Arkansas for Medical Sciences
University of North Carolina – Chapel Hill

Source: Cross Applicant Data from UT Institution Offices

2.3

Competitor Comparisons

UT Knoxville Example

UTK has seen a growth in out of state peers due to level of academic preparedness in their applicant pool, making schools more attainable for the highly prepared Tennessean. Amongst the competitor set, **UTK has likeness to each by both size, credential mix, and cost.**
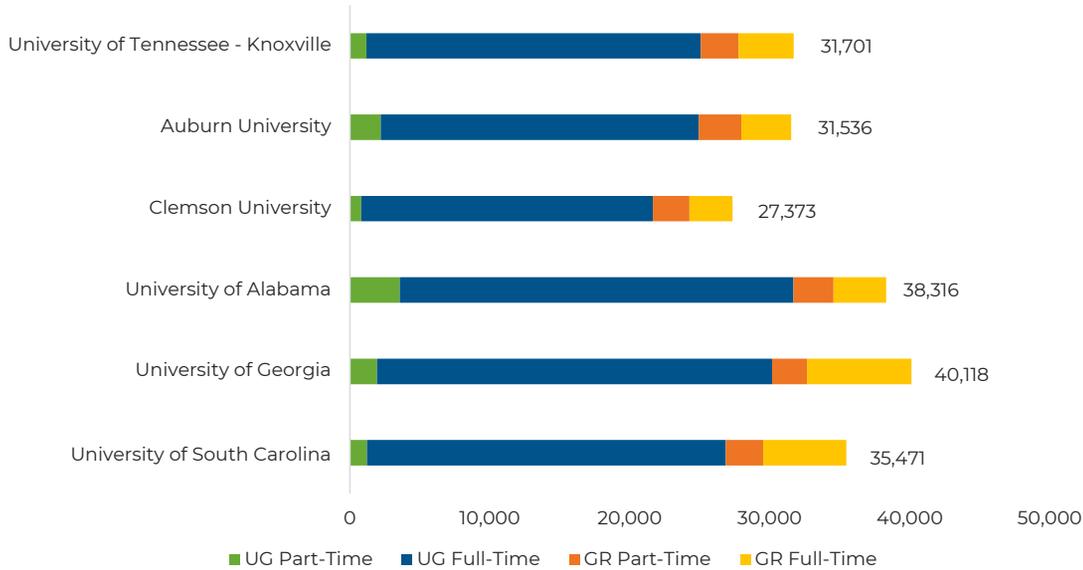
Institution	Average UG Net Cost
University of Tennessee - Knoxville	$21,512
Auburn University	$23,873
Clemson University	$23,732
University of Alabama	$21,263
University of Georgia	$16,902
University of South Carolina	$21,898
Peer Average	**$21,534**

Chart (Enrollment by credential):
- University of Tennessee - Knoxville: 31,701
- Auburn University: 31,536
- Clemson University: 27,373
- University of Alabama: 38,316
- University of Georgia: 40,118
- University of South Carolina: 35,471

Legend: UG Part-Time, UG Full-Time, GR Part-Time, GR Full-Time

Source: IPEDS Fall 2021 Data

2.3

Competitor Comparisons

UT Knoxville Example

UTK has an elevated academic profile amongst its peers and with both GPA and ACT Scores, it **places in the top 3 by academic profile amongst their competitors**. This quality helps build brand and competitive advantages in recruiting top talent.

Institution	Average GPA*	SAT/ACT Required?
Clemson University	4.38	Considered if submitted
University of Georgia	4.10	Required
University of Tennessee - Knoxville	4.05	Required
Auburn University	3.97	Considered if submitted
University of Alabama	3.76	Considered if submitted
University of South Carolina	3.65	Considered if submitted
Peer Average	**3.97**	

Average Composite ACT Scores

● 25th Percentile   ● 75th Percentile
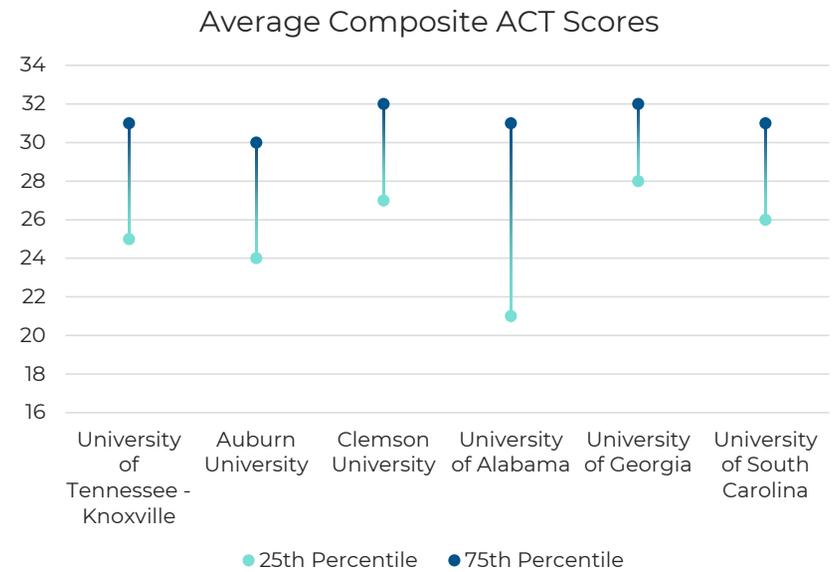
*Average GPA of incoming first-time, first-year students that submitted their GPA

6

Next Steps

THE UNIVERSITY OF TENNESSEE
BOARD OF TRUSTEES

AGENDA ITEM SUMMARY

Meeting Date: October 13, 2023

Committee: Education, Research, and Service

Item: **Annual Report on Intercollegiate Athletics**

Type: Information

Background Information

In 2007, the Association of Governing Boards (AGB) adopted a statement on Board Responsibilities for Intercollegiate Athletics. In a follow-up 2012 report, *Trust, Accountability, and Integrity,* AGB noted, "To honor and exercise the duty of trust, the board must ensure that student-athletes are…successful as students…[and] be attentive to the academic progress of athletes, ensuring that their participation in intercollegiate sports does not negatively affect their progress and success in the curriculum."

Effective November 2019, the University of Tennessee Board of Trustees issued a Policy on Oversight of Intercollegiate Athletics (BT0015) , which details the Board's role and the specific responsibilities of the Chancellors and Intercollegiate Athletics Departments relative to the Board's oversight. The policy requires that any UT campus with an intercollegiate athletics program submit a written report to the Education, Research, and Service Committee each fall.

Each campus report must contain the following information: (1) the role of athletics on the campus; (2) oversight of the faculty athletics representative (FAR) on each campus; (3) how athletics program success is measured; (4) National Collegiate Athletic Association (NCAA) Academic Progress Rate (APR) data or comparable measure; (5) NCAA Graduation Success Rate (GSR) or comparable measure; (6) department benchmarks for student performance assessment; (7) admissions policy; (8) student-athlete summary information on declared majors; and (9) academic standards and policy descriptions.

Campus Highlights and Report Summary

The Chancellors of the Chattanooga, Knoxville, Martin, and Southern campuses submitted summary reports outlining all required information as well as campus highlights.

Page | 1

**THE UNIVERSITY OF TENNESSEE
BOARD OF TRUSTEES**

➢ At UT Knoxville, the campus achieved a record student-athlete GPA for Fall 2022 (3.32) and Spring 2023 (3.38). Spring 2023 was the 121st consecutive semester that student-athletes achieved a 3.0+ GPA and the first time that all 16 teams' GPA exceeded 3.0.

➢ At UT Chattanooga, 11 of 15 teams exceeded national averages for the Academic Progress Rate, and 10 teams exceeded the national Graduation Success Rate. Two hundred seventeen student-athletes made the Southern Conference Honor Roll, the second most on record.

➢ At UT Southern, the campus was again named a Champions of Character® Five-Star Goal Award winner. Forty-three UTS students were named NAIA Scholar-Athletes, and 34 were named to their sports' respective All-Conference Teams.

➢ At UT Martin, 14 of 17 teams finished in the top five of their conference or region standings, leading to the school's highest finish in the history of the OVC Commissioner's Cup standings.

All campuses have implemented policies and guidelines that support board reporting and standards set forth by the NCAA (UTK, UTC, & UTM) or NAIA (UTS), respective division or conference, and the campus academic community. Moreover, the UT campuses have established targets to improve performance, even when the division averages exceed national averages. The UT campuses also have clear statements and practices to ensure that student-athletes are held to the same academic integrity, policies, and standards of conduct. Concerning specific practices across the UT campuses, all four chancellors ensure a thorough review of athletic programs and student-athletes' success. Finally, all campuses have a Faculty Athletics Representative to oversee and ensure compliance with all rules and regulations established by the campus's respective athletic conference or association.

The full Intercollegiate Athletics report for each campus can be found in Tab 7 of the Appendix.

THE UNIVERSITY OF TENNESSEE
BOARD OF TRUSTEES

AGENDA ITEM SUMMARY

Meeting Date: October 13, 2023

Committee: Education, Research, and Service

Item: **Report on Periodic Post-Tenure Performance Review (PPPR)**

Type: Information

Background Information

UT Board Policy BT0006, *Policies Governing Academic Freedom, Responsibility, and Tenure,* outlines procedures for the evaluation of tenured faculty for (a) Annual Performance and Planning Review (APPR), (b) Periodic Post-Tenure Performance Review (PPPR), and (c) Enhanced Periodic Post-Tenure Review.

- ➢ APPR requires that each tenured faculty member undergo a formal annual review with the department head to evaluate the current year's activities and plan for the following year.

- ➢ PPPR is a comprehensive review that occurs every six years in addition to APPR. PPPR requires that reviews: (i) utilize an internal-departmental peer review committee of faculty at the same or higher rank; (ii) involve external reviews when deemed necessary by the review committee or the dean; (iii) occur on a staggered basis to avoid an administrative burden.

- ➢ In certain cases, a tenured faculty may be reviewed under an Enhanced Post-Tenure Performance Review (EPPR), which is triggered when a faculty member requests this review, receives one overall annual performance rating of "Unsatisfactory," or earns two overall performance ratings of "Needs Improvement" during any consecutive four-year period.

Academic Year (AY) 2019-20 was the first year PPPR occurred on the UT campuses. To assist the UT Board of Trustees, the System President, and campus leadership in evaluating and improving procedures, each campus reports the following: (i) all individuals, departments, and colleges involved in the process; (ii) summary results of outcomes for faculty under review; (iii) estimates of hourly rates/salary for all parties involved, hours spent per faculty under review, and total costs for groups, campuses, and the system as a whole.

Page | 1

THE UNIVERSITY OF TENNESSEE BOARD OF TRUSTEES

For this particular reporting request, UT Knoxville and UT Institute of Agriculture provide their findings separately. Beginning in 2022-23, the UT System Office of Academic Affairs, Research, and Student Success collects APPR and EPPR summary data jointly with PPPR information and will provide a consolidated comprehensive report on reviews of tenured faculty at the fall meeting.

The Periodic, Enhanced, and Annual Post-Tenure Performance Review Update can be found on the following page.

3.2

Annual, Enhanced, and Periodic Post-Tenure Performance Review
Fall 2023 Update

THE UNIVERSITY OF TENNESSEE SYSTEM

3.2

BT0006 Policy: *Academic Freedom, Responsibility, and Tenure*

- **Annual Performance-and-Planning Review (APPR)** occurs each year between a faculty member and his or her department head when they formally examine the year's activities and plan what should occur during the coming year.

- **Enhanced Post-Tenure Performance Review (EPPR)** is initiated when a faculty member has (1) requested an EPPR after four or more APPR cycles; (2) received one overall APR of the lowest performance rating; or (3) received two overall APR of a campus' next-to-lowest performance rating during any four review cycles.

- **Periodic Post-Tenure Performance Review (PPPR)** is a comprehensive performance review that occurs no less often than every six years for every tenured faculty member.

THE UNIVERSITY OF TENNESSEE SYSTEM

3.2

Reporting Updates: 2022-23

- **UT System Report to ERS** now includes summary data for APPR and EPPR

- **UT Knoxville** now has a team of faculty affairs staff to compile and create cases in Interfolio, a product to facilitate the PPPR process

- **UT Southern** completed PTR for every tenured faculty member in 2021, so no PPPR evaluations occurred during this cycle

- **UT Martin** implemented a voluntary retirement incentive plan in 2022-23, which 5 faculty and 2 administrators utilized this year

THE UNIVERSITY OF TENNESSEE SYSTEM

3.2

APPR, EPPR, & PPPR Summary: 2022-23

APPR and EPPR:

- Systemwide: 1,709 tenured and tenure-track faculty completed APPR in 2022-23; UTHSC also completed 1,225 APPRs for non-tenure track faculty

- 10 tenured faculty did not complete the APPR process for reasons like extended leaves of absence, departures, or other extenuating circumstances

- 1 faculty member underwent EPPR, and 1 filed a grievance to the Chancellor

PPPR:

- 124 faculty and 208 reviewers participated

- 8% of tenured faculty scheduled for PPPR announced retirement:
  - UTK (1.5%), UTIA (12.5%), UTC (0%), UTM (35%), and UTHSC (6.5%)

- 26 faculty received exemptions

- 99% met expectations for rank

- Required 27 hours / $2,300 per faculty, or 3,300 hours / $284,000 systemwide

THE UNIVERSITY OF TENNESSEE SYSTEM

3.2

PPPR Review 2022-23 (BT0006)	UTK	UTIA	UTC	UTS	UTM	UTHSC	System Total or Average
PPPR Process Results							
Faculty Scheduled for Review	66	16	15	0	20	31	**148**
Faculty Reviewed	63	9	15	0	10	27	**124**
Faculty Reviewers	67	27	20	0	23	71	**208**
Scheduled but Not Evaluated	3	7	0	0	12	4	**26**
Faculty Exemptions	2	5	0	0	5	2	**14**
Retirements	1	2	0	0	7	2	**12**
% of Scheduled Faculty Retiring	1.5%	12.5%	0%	0%	35%	6.5%	**8%**
% Meeting Expectations	100%	100%	100%	0	90%	100%	**99%**
PPPR Time and Cost Outcomes							
Hours per Faculty Member	20	51	25	0	27	33	**27**
Campus Total Hours	1,281	463	381	0	271	894	**3,290**
Cost per PPPR Faculty Member	$1,817	$3,998	$2,022	0	$1,536	$3,262	**$2,292**
Campus Total Cost	$114,480	$35,985	$30,331	0	$15,355	$88,074	**$284,225**

UT THE UNIVERSITY OF TENNESSEE SYSTEM

<u>Registrar's Certification Regarding Satisfaction of Degree Requirements</u>

I hereby certify that all University of Tennessee, Chattanooga students upon whom degrees have been conferred on *August 12, 2023* have satisfied all degree requirements. A complete and accurate list of those students and the degrees conferred has been filed with the Office of the Board of Trustees.
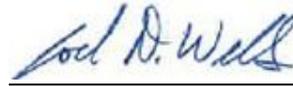
Certified:

Signature

Joel D. Wells_____
Name

University Registrar_____
Title

9/11/2023_____
Date

Bursar's Certification Regarding Satisfaction of University Debts and Obligations

I hereby certify that all University of Tennessee, Chattanooga students upon whom degrees have been conferred on *August 12, 2023* have satisfied all debts and obligations owed to the University in accordance with requirements of state law. A complete and accurate list of those students and the degrees conferred has been filed with the Office of the Board of Trustees.

Certified:

Janice Cosey
Signature

Janice Cosey
Name

Bursar
Title

_9/13/23_
Date

3.3

Registrar's Certification Regarding Satisfaction of Degree Requirements

I hereby certify that all University of Tennessee Health Science Center students upon whom degrees have been conferred from *June 9, 2023* through *September 15, 2023* have satisfied all degree requirements. A complete and accurate list of those students and the degrees conferred has been filed with the Office of the Board of Trustees.

Certified:

_____
Signature

Scott Summers
_____
Name

University Registrar
_____
Title

9/25/2023
_____
Date

Bursar's Certification Regarding Satisfaction of University Debts and Obligations

I hereby certify that all University of Tennessee Health Science Center students upon whom degrees have been conferred from *June 9, 2023* through *September 15, 2023* have satisfied all debts and obligations owed to the University in accordance with requirements of state law. A complete and accurate list of those students and the degrees conferred has been filed with the Office of the Board of Trustees.

Certified:

Byron T Porter
_____
Signature

Byron T. Porter
_____
Name

Bursar
_____
Title

09/22/2023
_____
Date

3.3

Bursar's Certification Regarding Satisfaction of University Debts and Obligations

I hereby certify that all University of Tennessee Health Science Center students upon whom degrees have been conferred from *August 4, 2023* through *August 21, 2023* have satisfied all debts and obligations owed to the University in accordance with requirements of state law. A complete and accurate list of those students and the degrees conferred has been filed with the Office of the Board of Trustees.

Certified:

Byron T Porter
Signature

Byron T. Porter
Name

Bursar
Title

09/22/2023
Date

3.3

<u>Registrar's Certification Regarding Satisfaction of Degree Requirements</u>

I hereby certify that all University of Tennessee Health Science Center students upon whom degrees have been conferred from *August 4, 2023* through *August 21, 2023* have satisfied all degree requirements. A complete and accurate list of those students and the degrees conferred has been filed with the Office of the Board of Trustees.

Certified:

_____
Signature

Scott Summers
_____
Name

University Registrar
_____
Title

9/25/2023
_____
Date

3.3

THE UNIVERSITY OF
TENNESSEE
KNOXVILLE

Registrar's Certification Regarding Satisfaction of Degree Requirements

I hereby certify that all University of Tennessee, Knoxville students upon whom degrees have been conferred on May 21, 2022 have satisfied all degree requirements. A complete and accurate list of those students and the degrees conferred has been filed with the Office of the Board of Trustees.

Certified:

Brian M Coldren

UNIVERSITY REGISTRAR

_____

Signature

_Brian Coldren_____

Name

_AVP & University Registrar___

Title

_6/20/2022_____

Date

Office of the University Registrar
Enrollment Management

1331 Circle Park Drive   209 Student Services Building   Knoxville, TN 37996-0230
865-974-1111   fax 865-974-2606

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Flagship Campus of the University of Tennessee System **ur**

THE UNIVERSITY OF
TENNESSEE
KNOXVILLE

Bursar's Certification Regarding Satisfaction of University Debts and Obligations

I herby certify that all University of Tennessee, Knoxville students upon whom degrees have been conferred on May 21,2022 have satisfied all debts and obligations owed to the University in accordance with requirements of state law. A complete and accurate list of those students and the degrees conferred has been filed with the Office of the Board of Trustees.

Certified:

Signature

Kevin Rushing
Name

Bursar
Title

June 22, 2022
Date

Office of the Bursar
211 Student Services Building   Knoxville, TN 37996-0225
865-946-3100   865-974-1945 fax   studentaccounts.utk.edu

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3.3

THE UNIVERSITY OF
TENNESSEE
KNOXVILLE

Registrar's Certification Regarding Satisfaction of Degree Requirements

I hereby certify that all University of Tennessee, Knoxville students upon whom degrees have been conferred on August 12, 2023 have satisfied all degree requirements. A complete and accurate list of those students and the degrees conferred has been filed with the Office of the Board of Trustees.

Certified:

Brian M Coldren

UNIVERSITY REGISTRAR

_____
Signature

_Brian Coldren_____
Name

_AVP & University Registrar___
Title

_9/14/2023_____
Date

Office of the University Registrar
Enrollment Management
209 Student Services Building   Knoxville, TN 37996-0230
865-974-1111   *fax* 865-974-2606

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Flagship Campus of the University of Tennessee System **ut**

3.3

THE UNIVERSITY OF
TENNESSEE
KNOXVILLE

Bursar's Certification Regarding Satisfaction of University Debts and Obligations

I hereby certify that all University of Tennessee, Knoxville students upon whom degrees have been conferred on August 12, 2023, have satisfied all debts and obligations owed to the University in accordance with requirements of state law. A complete and accurate list of those students and the degrees conferred has been filed with the Office of the Board of Trustees.

Certified:

Signature

Kevin Rushing
Name

Bursar
Title

September 26, 2023
Date

Office of the Bursar
211 Student Services Building   Knoxville, TN 37996-0225
865-946-3100   865-974-1945 fax   studentaccounts.utk.edu

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<u>Registrar's Certification to the Chancellor</u>

I hereby certify that all *University of Tennessee at Martin* students upon whom degrees have been conferred on *August 12, 2023,* have satisfied all degree requirements. A complete and accurate list of those students and the degrees conferred has been filed with the Office of the Board of Trustees.

Certified:

Martha M. Barnett
_____
Signature

Martha M. Barnett
_____
Name

Registrar
_____
Title

09/21/2023
_____
Date

Bursar's Certification to the Chancellor
Regarding Satisfaction of Debts and Obligations Owed to the University

I hereby certify that all *University of Tennessee at Martin* students with degrees conferred on *August 12, 2023,* on the attached list have satisfied all financial debts and obligations owed to the University in accordance with requirements of state law.

Certified:

Stacey Jackson
Signature

Stacey Jackson
Name

Bursar
Title

_9/18/23_
Date

THE UNIVERSITY OF
TENNESSEE
SOUTHERN

3.3

<u>Registrar's Certification Regarding Satisfaction of Degree Requirements</u>

I hereby certify that all University of Tennessee Southern students upon whom degrees have been conferred on August 10, 2023 have satisfied all degree requirements. A complete and accurate list of those students and the degrees conferred has been filed with the Office of the Board of Trustees.

Certified:

Chris Mattingly
Signature

Chris Mattingly
Name

Registrar
Title

9/6/2023
Date

THE UNIVERSITY OF TENNESSEE SOUTHERN

Bursar's Certification Regarding Satisfaction of University Debts and Obligations

I hereby certify that all University of Tennessee Southern students upon whom degrees have been conferred on August 10, 2023 have satisfied all debts and obligations owed to the University in accordance with requirements of state law. A complete and accurate list of those students and the degrees conferred has been filed with the Office of the Board of Trustees.

Certified:

R Unda Clinard
Signature

Rhonda Clinard
Name

Assoc Vice Chancellor for Finance
Title

9-19-2023
Date

THE UNIVERSITY OF TENNESSEE
BOARD OF TRUSTEES

AGENDA ITEM SUMMARY

Meeting Date: October 13, 2023

Committee: Education, Research, and Service

Item: **Tenure Approvals and Promotions**

Type: Information

Background Information

Under the Board's tenure policy, the President has authority to grant tenure to faculty members, except where otherwise reserved for the Board's approval. Attached is a report of the faculty members who have been granted tenure in accordance with the Board's Policies Governing Academic Freedom Responsibility and Tenure (BT0006).

A report of approved faculty member promotions is also being provided.

October 2023 Tenure

3.4

UTK			
Last Name	**First Name**	**College**	**Department**
Roy	Sharani	Arts & Sciences	Chemistry

October 2023 Promotion

3.4

UTK				
Last Name	**First Name**	**College**	**Department**	**Promoted To:**
Roy	Sharani	Arts & Sciences	Chemistry	Associate Professor