TENNESSEE COLLEGE OF APPLIED TECHNOLOGY - JACKSBORO

RHCPE GRANT: Expanding Health Care Pathways in Rural Counties

Lead Entity: Tennessee College of Applied Technology – Jacksboro

Fiscal Agent: Tennessee College of Applied Technology – Jacksboro

IN PARTNERSHIP WITH:

1. Higher Education Institution: Tennessee College of Applied Technology – Jacksboro

2. LEA/School Districts: Campbell County School District Claiborne County School

3. Employer Partners:

LaFollette Medical Center: Tennova
Tennova LaFollette Health and Rehabilitation Center
Dayspring Health, Inc.
Claiborne Medical Center – Covenant Health

Project Director Ms. Jada Stanley, 265 Elkins Rd., Jacksboro, TN 37757 Director's Telephone: (423) 417-8366 Director's E-mail Address: jada.stanley@tcatjacksboro.edu

Funding requested: \$2,000,000

President of Higher Education Institution (Fiscal Agent)

Reoject Director (Lead Entity)

TABLE OF CONTENTS

TABLE OF CONTENTS	2
ABSTRACT/PROJECT SUMMARY	3
PROGRAM PROPOSAL	4
Section 1: Program Narrative	4
Section 2: Demonstration of Need	5
Section 3: Program Plan	9
Section 4: Strength of Partnership	13
Section 5: Budget Plan	14
Section 6: Sustainability	15
APPENDIX A: Memorandum of Understanding	16
APPENDIX B: Budget	18
APPENDIX C: Campbell County Profile	21
APPENDIX D: Claiborne County Profile	24
APPENDIX E: ARC Data	27
APPENDIX F: EDA Census Data	28
APPENDIX G: Demand Occupations	29
APPENDIX H: TNECD County Profile Tool	30
APPENDIX I: Expanding Health Care Pathways in Rural Counties	31
APPENDIX J: Demand Occupations in East Tennessee	32
APPENDIX K: Tennessee Higher Education Map	36
APPENDIX L: THEC Campbell County Profile	37
APPENDIX M: THEC Claiborne County Profile	39
APPENDIX N: College Data Profile – TCAT Jacksboro	41
APPENDIX O: Bureau of Labor Statistics Data	43
APPENDIX P: Occupational Outlook Handbook	44
APPENDIX Q: College Data Profile – Roane State Community College	45
APPENDIX R: Data Sets	46
APPENDIX S: Work-Based Learning (WBL) Activities	47
APPENDIX T: Budget Worksheet	48

ABSTRACT/PROJECT SUMMARY

The Expanding Health care Pathways in Rural Counties plan proposed by Tennessee College of Applied Technology – Jacksboro (TCAT Jacksboro) aligns with the strategy to develop and implement collaborative, meaningful, and structured work-based learning (WBL) experiences to include increasing awareness of health care fields at the secondary level.

Strategies identified to accomplish this objective include leveraging the knowledge, skills and actionable feedback of top healthcare leaders and professionals in the identified counties of Campbell and Claiborne County in rural East Tennessee to inspire and attract new workers to the health care field by creating apprenticeship models, WBL experiences and presentations to create education and training pathways tied increasing the workforce. Strengthening the economic opportunity and mobility of students and health care workforce of these communities will be the outcome's goal.

The two school district partners share the goal to support the medical infrastructure and have identified the need to expand pre-employment training, expanding the faculty and attract and inspire students to health care careers through career awareness efforts. The purchase of identified equipment provides an opportunity to use modern technology to recruit and update curriculum. The ability to learn and experience medical science is beneficial and an effective tool in preparing students to enter a health care profession. The goal will be to attract and retain students into the health care profession. This grant will closely coordinate with the GIVE 3.0 grant to ensure that in place activities are expanded upon.

PROGRAM PROPOSAL

Section 1: Program Narrative

The Expanding Health care Pathways in Rural Counties includes a consortium of partners including the Tennessee College of Applied Technology – Jacksboro (TCAT Jacksboro), Campbell County Schools, Claiborne County Schools, LaFollette Medical Center: Tennova, LaFollette Health and Rehabilitation Center, Dayspring Health, Inc., and Claiborne Medical Center – Covenant. The school systems are integral in being partners in this collaborative as they provide the foundational skills for students. Our employer partners will assist in forming the activities of this project to best meet the needs of local and regional employers. The collaborative will implement activities in Campbell and Claiborne counties.

Activities will focus on introducing students to health care opportunities at an early age, so they understand the many career pathways available. TCAT Jacksboro and School System staff will work closely with our employers to identify opportunities for classroom presentations and facility tours. Our consortium will work to identify and implement additional dual enrollment and post-secondary opportunities in health care-related fields. Stackable credentials which allow students to master short-term credentials while working toward longer term goals. This grant will be closely coordinated with the GIVE 3.0 *PATH – Providing Appalachian Training in Health care* to ensure that activities are not duplicated.

Section 2: Demonstration of Need

Localized data demonstrating the need for action. The Tennessee College of Applied Technology – Jacksboro; Expanding Health Care Pathways in Rural Counties supports the need to engage students and non-traditional students in skills that appeal to their personal interests and goals and provide a pathway to pursue the career path that matches their interests. The grant activities focus area includes the rural Tennessee counties of Campell and Claiborne. Rural communities are diverse and have distinctive benefits but also face unique challenges, particularly with regards to the health care workforce. Rural communities are often under resourced, making recruiting and retaining the health care workforce a challenge. The objective is to strengthen higher education partnerships and support workers in these communities.

County 2024 rankings observed at tn.gov rank Campbell County as 87th in Tennessee; with an economic well-being of 83rd; the 2022 median household income was \$44,268 compared to the state at \$65,231. Identified opportunities for improving outcomes included: Making high school students aware of the community college and technical school benefits available to them through Tennessee Promise and encouraging on-time high school graduation (Appendix C). Claiborne County ranks 69th overall and 59th in economic well-being; the 2022 median household income was \$41,087. Similarly, to Campbell County, Claiborne County has an opportunity for improving outcomes by addressing chronic absenteeism including connecting students to success in school (Appendix D). As published by TN Department of Health, 2023

With the use of economic indicators; Appalachian Regional Commission published in fiscal year 2025, Campbell and Claiborne Counties are classified as "at-risk" (Appendix E). Both Counties are identified as areas with Persistent High Poverty and/or Possible high poverty areas as determined by the Economic Development Administration (Appendix F).

Clear linkages between grant activities and local/regional needs. Using Career Pathways as a common driver to health care careers is an observed need in Campbell and Claiborne Counties. Occupations in health care share common skills, knowledge, and interests. Using industry- recognized credentials of training or education to help provide opportunities for career advancement. Regional data identifies health care support occupations in Eastern Tennessee as in-demand among Tennessee's business community. Projecting the number of annual job openings over the next 10 years as 1,018 for health care support occupations (Appendix G). The county profile tool published by Tennessee Department of Economic and Community Development lists three of TCAT - Jacksboro's partners as top 10 employers of these two counties (Appendix H). The 2024 Academic Supply for Occupational Demand report shows clear opportunities in East Tennessee in health care fields listed as Occupations with High Employer Demand (Appendix I). The Tennessee Department of Labor & Workforce Development shows - In Demand Occupations to 2026 report for East Tennessee Registered Nurses as well as Licensed Practical and Licensed Vocational Nurses as jobs in demand with positive job growth and at least 75 expected annual job openings. (Appendix J). The 2020 Needs for Higher Education Credentials shows a high demand for Nursing Assistants and High Demand for Home Health Aides in this geographical area and the TCAT – Jacksboro Campus is in a high need for additional higher education designated area (Appendix K).

Critical to sustaining a strong health care workforce is strengthening the nursing pipeline since nurse's touch on every attribute of care delivery in most health care settings. Nurses are the backbone of the health care workforce, connecting care for patients in care settings. Recruiting and retaining the direct care workforce i.e. Nursing Aides is a challenge for Communities. These workers provide essential services for older adults, people with disabilities and people

undergoing intensive rehabilitation. While the direct care workforce is essential, these workers are often in short supply. Focusing on learners who might be interested in upskilling, career paths and skills gaps between the two positions will be paramount.

Supportive partnerships drive the direction of this project: Tennessee College of Applied Technology – Jacksboro has a long-standing partnership with both the Campbell County School Administration as well as the Claiborne County School Administration. Both partners serve as advisory committee members for TCAT – Jacksboro. This project will strengthen the well-matched goal to introduce students to health care opportunities at an early age, so they understand the many career pathways available. Health care employers with opportunities for clinical sites and/or provide WBL (Work Based Learning) opportunities include: Dayspring Health Center, LaFollette Health and Rehabilitation Center; Claiborne Medical Center – Covenant Health. This project will strengthen the goals to expose students to job shadowing, clinical assignments, and apprenticeship opportunities.

Campbell County Schools are making progress; the Tennessee Higher Education

Commission shows progress for Campbell County Schools: of the class of 2022; 51.8% in the

county enrolled in college immediately following high school, compared to 46.6% of the class of

2017 (Appendix L). Claiborne County Schools Districts showed a slight decrease: of the class of

2022; 56.2% in the county enrolled in college immediately following high school, compared to

59.7% of the class of 2017 (Appendix M). Tennessee College of Applied Technology –

Jacksboro has a track record of success and an established footprint in both counties. College

Data Profile confirms this with a 22-23 program completion rate of 83%, job placement rate of

86% and licensure pass rate of 89% (Appendix N). Nationally, the Bureau of Labor and Statistics

employment projections 2023-33 predict health care and social assistance sector occupations to

see the fastest employment grown (Appendix O). Licenses Practical Nurses as shown in the Occupational Outlook Handbook by the Bureau of Labor Statistics a projected growth of 3% from 2023 to 2033 (Appendix P). Additional top program opportunities for Health & Related Programs in Campbell County include enrollment at Roane State Community College's Extension Campus in Campbell County who report a total 2023 enrollment of 368 students from Campbell County (Appendix Q).

The Health Care Science & Services industry has technical skills that represent the knowledge and skills needed to be successful in this industry. Including: Privacy and confidentiality, health industry ethics, laws and regulations, additionally the ability to keep accurate and confidential documentation. Patient interaction, infection control, understanding of drugs and medications, as well as the knowledge of diagnostic procedures, scientific methods, and technology are some of the skills needed for success in the health care industry. Educators can harness technology to make learning more engaging, preparing students for careers in so many health care fields that are growing.

Additionally, and ultimately counties are best served when they have health care professionals who understand their community profile and make patient centered medical decisions with and in partnership including community leadership. County Data Package shows Campbell County had 17 childcare providers to serve the 8,150 children under the age of 18 (Appendix R) the same resource shows 21 childcare providers in Claiborne County to serve the 6,106 children under the age of 18 (Appendix R).

Proposed expansion of academic programs, work-based learning opportunities, and needed equipment. In conjunction with the GIVE 3.0 funding, this grant will fund additional technology for both high school and post-secondary students to be exposed to cutting edge

training. One of the requests will be to purchase *Anatomage* science tables which will allow students to get in-depth training in anatomy and physiology. Having this teaching tool will enhance the health-related courses at both the high school and post-secondary levels.

Currently, the school systems are offering nursing aide and basic emergency medical technology programs. TCAT Jacksboro offers nursing aide, emergency medical technology (basic and advanced), practical nursing, pharmacy technology, and medical billing and coding. Partners are currently discussing additional health care related programs that could be added to our program inventories to meet the local and regional needs of employers.

Section 3: Program Plan

Detailed summary of proposed program. This project will follow the Work Based

Learning (WBL) Framework Continuum including industry and career awareness, career

exploration, career preparation, and career training (Appendix S). As shown in the data section,

Campbell and Claiborne Counties are rural and have pockets of high poverty. Having access to

reliable health care is critical for both counties; however, the employers in the counties do not

have enough applicants to fill the positions needed. WBL activities will focus on the needs of

employers and finding ways to attract more students to enter training for the open positions.

Career awareness will be emphasized for younger students. More health care WBL activities will

be implemented for high school students and additional health care training opportunities will be

implemented for post-secondary students.

Detailed project timeline and overview. A timeline has been established with benchmarks as follows. Year 1/Quarter 1 – The staff will hold the first quarterly steering committee to discuss the budget, goals for the four-year period and continue discussions for strengthening current pathways and creating new ones. Steering committee meetings will be conducted

quarterly. Work will commence with high school counselors, faculty and staff to increase the WBL opportunities for students.

Year 1/Quarter 2 and Quarter 3 – Approved equipment purchases will be purchased and place in the high schools and TCAT Jacksboro. In coordination with School System staff, TCAT Jacksboro staff, and Roane State Director, opportunities will be explored to coordinate dual enrollment activities and campus tours.

Year 1/Quarter 4 – Partners will coordinate the middle school camps funded by the GIVE 3.0 grant with additional employer visits and campus-based activities. The middle school camps will be an ongoing component for the life of the GIVE 3.0 grant. The GIVE 3.0 grant ends on September 30, 2028. This grant will fund the middle school camps in Summer 2029.

Year 2/Quarter 1 – Continued work will be done to develop additional work-based learning opportunities. In conjunction with the GIVE 3.0 grant, the articulation and pathways with Roane State Community College, Lincoln Memorial University and East Tennessee State University will be given priority.

Year 2/Quarter 2 – Job shadowing, clinical assignments, and apprenticeship opportunities will be a milestone for this quarter in addition to the work already in progress.

Year 2/Quarter 3 – Additional employer partners will be incorporated into the collaborative. Planning for the middle school camps will also be a part of the coordination this quarter.

Year 2/Quarter 4 – Additional work with articulation pathways and apprenticeships will be milestone for this quarter. The Steering Committee will provide input on additional program opportunities needed in the region.

Year 3/Quarter 1 – Continued work with health care providers will be focused on implementing job shadowing and apprenticeship opportunities.

Year 3/Quarter 2 – Increased clinical opportunities will be added during this quarter to serve more students. Other work started in previous quarters will continue.

Year 3/Quarter 3 – Collaboration with Roane State Community College, East Tennessee State University and Lincoln Memorial University to identify additional pathways will be a major focus of this quarter.

Year 3/Quarter 4 – Coordination with the GIVE 3.0 grant summer health care grants will be the quarterly focus with all other activities ongoing.

Year 4/Quarter 1 – Articulation work will continue with other post-secondary institutions opening pathways for students who wish to pursue Associate, Bachelor, Masters or Doctoral degrees in health care fields.

Year 4/Quarter 2 – The consortium of partners will ensure that sustainability activities are considered as the grant nears the end. All other activities will continue.

Year 4/Quarter 3 – Quarter 3 activities will be a continuation of the previous quarters.

Year 4/Quarter 4 – The health care summer camps will be funded under this grant as the GIVE 3.0 grant has expired. Continued work with high school staff to ensure activities are in place to continue at the end of the *Expanding Health Care Opportunities in Rural Counties*.

Identify key objectives for each phase of the project and describe how they will be measured. Year 1 – The equipment requested in this proposal will be purchased. A work-based counselor will be designated in Campbell County and Claiborne County schools. The TCAT staff will work closely with the school staff to ensure coordination works to the best benefit of

both high school and post-secondary students. WBL opportunities will be offered to 30 high school students in the two counties.

Year 2 – In-service presentations will be coordinated with TCAT and high school health care faculty to ensure that everyone is working together to make WBL opportunities available to at least 40 students interested in health care fields. Presentations will also be arranged for both elementary and middle-school students introducing them to potential health care fields. Stackable credentials will be integrated into the WBL activities.

Year 3 – Of the students who participated in high school WBL activities, 25 will pursue post-secondary programs upon graduation. An additional 45 students will pursue WBL activities in high school.

Year 4 – WBL and post-secondary opportunities will continue as the final year of the grant occurs. Employer input will be critical for the sustainability of the activities as the grant ends. Steering committee meetings will occur on a regular basis to ensure the grant activities meet the needs of the employers both locally and regionally.

Program governance and accountability plan. The steering committee's membership consists of leaders in their fields. TCAT Jacksboro has a long-term working relationship with both Campbell and Claiborne County schools in providing dual enrollment opportunities. The health care industry partners have served on TCAT program advisory committees. Claiborne Medical Center – Covenant is being added as a partner due to their critical involvement in the health care industry in Claiborne County. Both county mayors are supportive of our project and serve on the steering committee. Through the GIVE 3.0 grant, we are working with other higher education institutions to provide seamless career pathways. That work will benefit this project while allowing us to create additional pathways. TCAT Jacksboro has strong working

relationships with all partners which give us the ability to create opportunities in health care fields for the rural communities we serve.

Counties served. The counties to be served by this project are Campbell and Claiborne.

LaFollette Medical Center – Tennova, Tennova - LaFollette Health and Rehabilitation Center,

Claiborne Medical Center – Covenant and Dayspring Health, Inc. provide the health care needs
for many residents of the two counties. The employer partners experience a need for more
trained health care employees. The employer partners will guide the expansion of any new
pathways developed at the K-12 and post-secondary levels. School systems will have a dedicated

WBL staff person to work closely with TCAT Jacksboro and employer partners. Employer
partners will provide multiple opportunities to all health care students as outlined in the MOU.

As shown in the demonstration of need section, Campbell and Claiborne counties are rural in
nature with areas of high poverty. Three of the four employer partners are listed as top 10
employers in the counties which makes them the ideal partners to participate in this project.

Section 4: Strength of Partnership

Detailed description of each mandatory partner's role and their capabilities in implementing the identified project. The Memorandum of Understanding (MOU) outlining the partnership agreement from local and area employers and partnering secondary institutions is included in Appendix A. All partners have agreed upon the components of the proposal documented by their completion of the MOU. If funded, additional employer partners will be brought onboard to participate in the opportunities to connect students with employers. The partner employers are in the top ten employers in both counties.

Section 5: Budget Plan

Clear alignment between funding requests and grant activities. Planned purchases and expenditures requests align with the project activities. Students must be trained using the latest technology and equipment. As they enter the workforce, graduates need to be prepared to use the technology and equipment used by local and regional employers.

<u>Salaries and Wages, Benefits & Payroll Taxes.</u> Three positions will be hired to ensure the successful implementation and execution of the grant. Positions at high schools are budgeted based on the salary plans for the counties and the TCAT position is budgeted based on the TCAT salary scale.

<u>Supplies, Telephone, Postage, and Shipping.</u> The budgeted request will support the supply needs for the high schools and TCAT Jacksboro. No telephone, postage or shipping is requested. Minor sensitive equipment is also included in this line item.

<u>Travel, Conferences and Meetings.</u> Transportation costs for student tours, one year of summer camps, and staff travel have been requested.

<u>Capital Equipment.</u> Equipment purchase requests will allow us to ensure that secondary partners have the latest technology and equipment to train the high school students. As high school students transition to TCAT Jacksboro for dual enrollment or full-time enrollment in health care fields, they will be using the same equipment that is being used by health care employers. Adding the *Anatomage* science tables will enhance the teaching aids that health care instructors need to teach anatomy and physiology and other courses. Our team plans to provide in-service activities for our employer partners using the *Anatomage* science tables. This will be an excellent use of the equipment but will strengthen the partnerships in this project. Additional

equipment requests will enhance learning experiences for both high school and post-secondary students.

<u>Specific Assistance to Individuals.</u> This line item requests funds to support short-term training, stackable credentials and certifications.

<u>Indirect Costs.</u> The 8% indirect costs will cover the administrative expenses associated with human resources, payroll, procurement, purchasing, financial and other reporting, auditing and campus support for the successful implementation and execution of the grant.

Section 6: Sustainability

Detailed plan for sustaining the program beyond the 48-month funding period. In conjunction with the GIVE 3.0 PATH – Providing Appalachian Training in Health care funding, this project will allow the partners to establish and plan long-term for the sustainability of project activities and grow employer participation. The MOU partners are members of both programs and general advisory committees at TCAT Jacksboro. These memberships ensure that we are moving forward with the needs of local and regional health care employers. This funding allows us to build a robust infrastructure and framework for the future. All partners have committed to the sustainability of the project with their signatures on the MOU. In coordination with the PATH – Providing Appalachian Training in Health care project, TCAT Jacksboro has the responsibility for ensuring continued grant activities beyond the grant period.

APPENDIX A: Memorandum of Understanding

COLLEGE:	EMPLOYER PARTICIPANT:
Tennessee College of Applied Technology -	
Jacksboro	Healtheare
Dan all.	11/////
4 Files Hills	116
Signature	Signature
Signature	Signature
Debbie J. Petree, President Ol / 22/2025 Date	R. Mark Cain, CEO 1/29/25 Date
EDUCATIONAL PARTICIPANT:	EMPLOYER PARTICIPANT:
Campbell County Schools	Tennova LaFollette Health and Rehabilitation
V 1-4-011	Center
House Feelds	Total
Signature	
	Signature
Denniter HELAS	R MARK CAIN
Jennifer Fields, Director of Schools	
	R. Mark Cain, CEO
	(Y) Y
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Date / 20/ 2095	1/29/25
Date /	Date
EDUCATIONAL BARTICIDANT	ELIPLOVED DI DETGIBILITA
EDUCATIONAL PARTICIPANT:	EMPLOYER PARTICIPANT:
Claiborne County Schools	Claiborne Medical Center - Covenant Health
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Signature Sunt A	made of the contract of the co
Signature · · · ·	Signature
W	
Meredith Arnold	
Meredith Arnold Meredith Amold, Director of Schools	Baton Market in a Manager in a
mercean Amora, Director of Schools	Betsy Maples, Marketing Manager/Patient Experience Advisor
, , , , , ,	Wich Corrolly CNC
0/22/2025	- Mich College, Coll
Date	113136
	Day 42
	Date

EMPLOYER PARTICIPANT:
Dayspring Health, Inc.
Signature Signature
Lawrence M. Rector, CEO

APPENDIX B: Budget

GRANT BUDGET

Rural Health Care Pathways Expansion Grant

The grant budget line-item amounts below shall be applicable only to expense incurred during the following

Applicable

Period: BEGIN: August 1, 2025 END: August 31, 2029

POLICY 03 Object Line-item Reference	EXPENSE OBJECT LINE-ITEM CATEGORY 1	GRANT CONTRACT	GRANTEE PARTICIPATION	TOTAL PROJECT
1. 2	Salaries, Benefits & Taxes	1,090.074.00	0.00	0.00
4, 15	Professional Fee, Grant & Award ²	0.00	0.00	0.00
5, 6, 7, 8, 9, 10	Supplies, Telephone, Postage & Shipping, Occupancy, Equipment Rental & Maintenance, Printing & Publications	15,000.00	0.00	0.00
11. 12	Travel, Conferences & Meetings	28,000.00	0.00	0.00
13	Interest ²	0.00	0.00	0.00
14	Insurance	0.00	0.00	0.00
16	Specific Assistance To Individuals	34,495.00	0.00	0.00
17	Depreciation ²	0.00	0.00	0.00
18	Other Non-Personnel ²	0.00	0.00	0.00
20	Capital Purchase ²	672,431.00	0.00	0.00
22	Indirect Cost	160,000.00	0.00	0.00
24	In-Kind Expense	0.00	0.00	0.00
25	GRAND TOTAL	2,000,000.00	0.00	0.00

¹ Each expense object line-item shall be defined by the Department of Finance and Administration Policy 03, *Uniform Reporting Requirements and Cost Allocation Plans for Subrecipients of Federal and State Grant Monies, Appendix A.* (posted on the Internet at: https://www.tn.gov/finance/looking-for/policies.html).

² Applicable detail follows this page if line-item is funded.

GRANT BUDGET LINE - ITEM DETAIL

<u>Line 1 Salaries and Wages</u>

On this line, enter compensation, fees, salaries, and wages paid to officers, directors, trustees, and full-time employees. An attached schedule may be required showing client wages or other included in the aggregations.

<u>Line 2 Employee Benefits & Payroll Taxes</u>

Enter (a) the institution's contributions to pension plans and to employee benefit programs such as health, life, and disability insurance; and (b) the institution's portion of payroll taxes such as social security and Medicare taxes and unemployment and workers' compensation insurance. An attached schedule may be required showing client benefits and taxes or other included in the aggregations.

Line 4 Professional Fees

Enter the organization's fees to outside professionals, consultants, and personal-service contractors. (A detailed description is required in the Grant Budget Line-Item Detail if this line-item is funded.)

Line 5 Supplies

Enter the organization's expenses for office supplies, food and beverages, and other supplies. An attached schedule may be required showing food expenses or other details included in the aggregations.

Line 6 Telephone

Enter the institution's expenses for telephone, cellular phones, FAX, E-mail, telephone equipment maintenance, and other related expenses.

Line 7 Postage and Shipping

Enter the institution's expenses for postage, messenger services, overnight delivery, outside mailing service fees, freight and trucking, and maintenance of delivery and shipping vehicles.

<u>Line 9 Equipment Rental and Maintenance</u>

Enter the institution's expenses for renting and maintaining computers, copiers, postage meters, and other office equipment used exclusively for this grant initiative.

Line 10 Printing and Publications

Enter the institution's expenses for producing printed materials (not including posters, advertising, and other marketing materials), purchasing books and publications, and buying subscriptions to publications.

Line 11 Travel

Enter the institution's expenses for travel, including transportation, meals, lodging, and per diem payments.

<u>Line 12 Conferences and Meetings</u>

Enter the institution's expenses for conducting or attending meetings, conferences, and conventions. Include rental of facilities, speakers' fees and expenses, printed materials, and registration fees.

Line 15 Grants and Awards

Enter the institution's awards, grants, subsidies, and other pass-through expenditures to individuals and to other institutions, including travel and equipment allowances outside the institution (this includes WBL salary reimbursements). This classification includes items used in direct support of this initiative. (A detailed description is required in the Grant Budget Line-Item Detail if this line-item is funded.)

<u>Line 18 Other Non-personnel Expenses</u>

Enter the institution's allowable expenses for advertising, the institution's and employees' membership dues in associations and professional societies and licenses, permits, registrations, and testing fees.

Line 19 Capital Purchases

Enter the organization's purchases of fixed assets and purchases with a minimum life expectancy of one year. Include land, equipment, buildings, leasehold improvements, and other fixed assets.

Line 22 Indirect Cost

This amount is intended to cover costs associated with administrative functions including providing the required project reports, financial information, and information to support project evaluation. Not to exceed eight percent of the total budget.

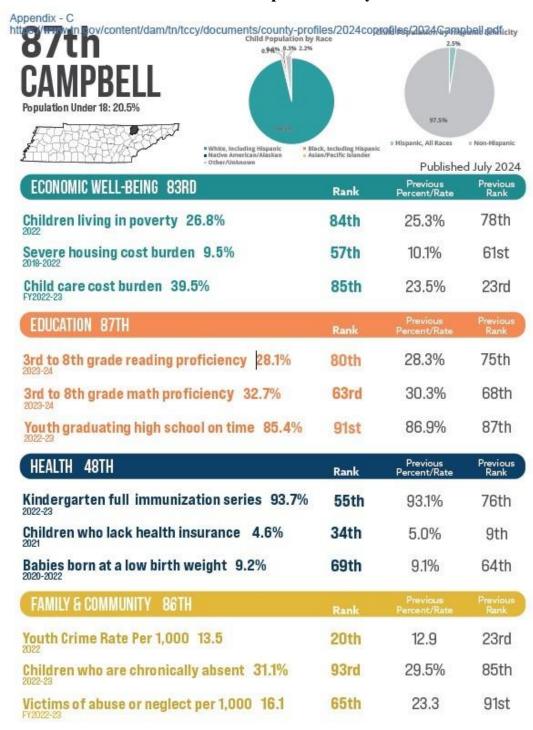
Line 24 In-Kind Expenses

This amount is for reporting the value of contributed resources applied to the program. Approval and reporting guidelines for in-kind contributions will be specified by those contracting state agencies who allow their use toward earning grant funds.

Line 25 Total Expenses

Total Direct and Administrative Expenses, and Line 24, In-kind Expenses, goes on this line.

APPENDIX C: Campbell County Profile



Campbell County	Number	Rate	Tennessee Rate	County	Year
Demographic	cs	110000	********		
Total population (state value is number not rate)	40,223	NA	7,126,489	40	2023
Opulation under 18 years of age (percent of total population)	8,265	20.5%	22.0%	55	2023
Economic Well-E	Being				
Median Household Income	\$44,268	NA	\$65,231.00	87	2022
outh unemployment	23	3.6%	9.8%	12	2023
Per capita personal income (state value is dollars not rate)	\$42,051	NA	\$58,292	60	2022
Median home sales price (state value is dollars not rate)	\$255,055	NA	\$325,000	48	2022
Children receiving Families First grants (TANF)	264	3.2%	1.5%	91	FY23
Children receiving Supplemental Nutrition Assistance (SNAP)	2,638	31.9%	22.4%	84	FY23
fair market rent (percent of monthly median household income)	\$1,138	30.8%	21.4%	92	FY23
MIC participation (percent of children under 5)	903	41.7%	29.0%	75	FY23
Education					
School are special education consider Jame 3 to 213	959	11.4%	9.0%	82	2022-2
School age special education services (age 3 to 21) (EIS participation (percent of children age 0 to 4)	959	4,1%	8.0% 4.4%	42	2022-2
conomically disadvantaged students	2,004	40.0%	30.2%	77	2022-2
ichool suspensions	2,004	4.9%	4.6%	66	2022-2
Graduating seniors scoring 21 or better on the ACT at least once	69	22.7%	35.4%	78	2022-2
oung adult college enrollment (percent of graduating seniors)	NA.	51.8%	54.3%	45	2022
oung addit college enrollment (percent of graduating seniors)	INA	31.6%	54.3%	43	2022
Health					
Neonatal abstinence syndrome (per 1,000 live births)	12	29.78	7.1	35	2022
Births to mothers who smoked during pregnancy	107	25.7%	9.1%	89	2021
Children on TennCare (Medicaid)	6,621	71.3%	53.1%	89	Dec-23
Total TennCare (Medicaid) enrollees	13,152	32.7%	23.0%	87	Dec-23
Births covered by TennCare (Medicaid)	313	77.7%	54.5%	87	2022
Children qualified for Medicaid/CHIP but uninsured	231	4.4%	6.1%	14	2021
nfant mortality (per 1,000 live births)			6.2	*	2021
Neonatal death (per 1,000 live births)	*		3.2	*	2021
Child deaths (per 100,000 children age 1 to 14)			20.7	*	2021
Feen violent deaths (per 100,000 youth age 15 to 19)	*		69.7	*	2021
Adequate prenatal care	343	82.9%	73.9%	16	2021
Pediatric physicians (per 100,000 children)	0	0.0	76.1	59	2022-2
Children who are food insecure	1,880	23.3%	17,9%	63	2022
Teens with STDs (per 1,000 youth age 15 to 17)			16.1	*	2022
Confirmed elevated blood lead level (per 1,000 screened)	15	7.2%	4.7%	75	2019-2
Breastfeeding initiation at birth	319	79.4%	83.3%	46	2022
ndividuals scoring for severe depression (all ages) PHQ-9 (per 100K)	69	43.6	44.8	65	2020-2
	59	37.3	43.6	59	2020-2
ndividuals reporting frequent suicidal ideation (all ages) PHO-9 (per 100K)		22.8	22.1	48	2020-2
	36				
ndividuals scoring positive for PTSD (all ages) PTSD Screeen (per 100K)	55	34.8	27.7	75	2020-2
Individuals reporting frequent suicidal ideation (all ages) PHQ-9 (per 100K) Individuals scoring positive for PTSD (all ages) PTSD Screeen (per 100K) Individals scoring at risk for psychotic-like experiences PQ-B (per 100K) Family & Commi	55	34,8	27.7	75	2020-2
ndividuals scoring positive for PTSD (all ages) PTSD Screeen (per 100K) ndividals scoring at risk for psychotic-like experiences PQ-B (per 100K) Family & Commi	55 unity	75-95-0-1	200000	10000	
ndividuals scoring positive for PTSD (all ages) PTSD Screeen (per 100K) ndividals scoring at risk for psychotic-like experiences PQ-B (per 100K) Family & Committee Reported child abuse cases	unity 438	5.3%	4.2%	59	FY23
ndividuals scoring positive for PTSD (all ages) PTSD Screeen (per 100K) ndividals scoring at risk for psychotic-like experiences PQ-B (per 100K) Family & Committee C	55 unity 438 29	5.3% 3.2	4.2% 2.5	59 49	FY23 FY23
ndividuals scoring positive for PTSD (all ages) PTSD Screeen (per 100K) ndividals scoring at risk for psychotic-like experiences PQ-B (per 100K) Family & Committee C	438 29 80	5.3% 3.2 8.9	4.2% 2.5 5.1	59 49 65	FY23 FY23 FY23
Individuals scoring positive for PTSD (all ages) PTSD Screeen (per 100K) Individals scoring at risk for psychotic-like experiences PQ-B (per 100K)	55 unity 438 29	5.3% 3.2	4.2% 2.5	59 49	FY23 FY23

Campbell

Overall

At 87th, Campbell County is in the near the bottom of Tennessee counties in child well-being. The county's strongest area was Health.

Strengths

Campbell's strongest indicator is the rate of youth crime per 1,000, where the county ranks 20th. The county also performs well in the percent of children without health insurance at 34th.

Opportunities

The county's biggest challenge is the percent of chronic absenteeism among public school students, where it ranks 93rd. There are opportunities for improvement in the percent of high school students graduating on time as well.

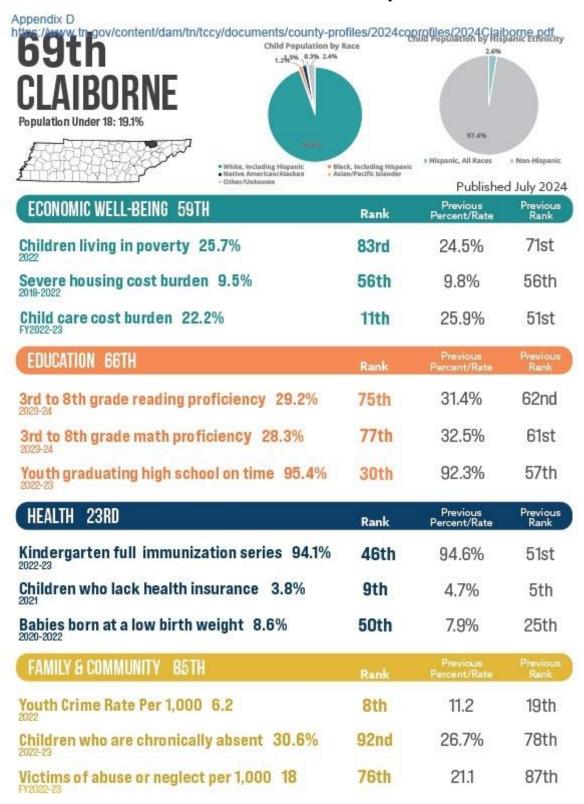
Policy/Practice/Program Options to Improve Outcomes

Many of these policies have multiple models for delivery, including public-private partnership, non-profit partners and community engagement.

Evidence-based strategies to address chronic absenteeism begin with early warning prevention and intervention systems, identifying students before their absences hit chronic levels and looking for underlying causes. Implementing positive and supportive engagement strategies to improve students' attendance at, connection to and success in school can help, while counselors who address individual students' challenges with regular attendance improve outcomes. Disciplinary measures that take students out of the classroom are a contributor to chronic absenteeism and not a solution.

Making high school students aware of the community college and technical school benefits available to them through Tennessee Promise can encourage on-time high school graduation. Having counselors available to work with students with personal challenges staying in school can also decrease dropout rates. Studies have found that school climate can play a significant role in students' academic success. Communities can conduct school climate surveys addressing topics such as academics, community, safety, and institutional environment to better gauge a student's experience.

APPENDIX D: Claiborne County Profile



Claiborne County	Number	Rate	Tennessee Rate	County Rank	Year
Demographic	S		2200160		-
Total population (state value is number not rate)	32,654	NA	7,126,489	47	2023
Population under 18 years of age (percent of total population)	6,230	19.1%	22.0%	76	2023
Economic Well-B	eing				
Median Household Income	\$41,087	NA.	\$65,231.00	93	2022
Youth unemployment	44	8.6%	9.8%	47	2023
Per capita personal income (state value is dollars not rate)	\$42,082	NA	\$58,292	59	2022
Median home sales price (state value is dollars not rate)	\$243,727	NA	\$325,000	53	2022
Children receiving Families First grants (TANF)	190	3.1%	1.5%	87	FY23
Children receiving Supplemental Nutrition Assistance (SNAP)	1,719	27.6%	22,4%	67	FY23
air market rent (percent of monthly median household income)	\$983	28.7%	21.4%	86	FY23
MIC participation (percent of children under 5)	602	37.9%	29.0%	61	FY23
Education					
School age special education services (age 3 to 21)	643	9.2%	8.0%	46	2022-2
TEIS participation (percent of children age 0 to 4)	60	3.8%	4.4%	32	2022-
conomically disadvantaged students	1,291	33.0%	30.2%	49	2022-
chool suspensions	146	3.7%	4,6%	47	2022-
Graduating seniors scoring 21 or better on the ACT at least once	91	34.2%	35.4%	32	2022-
Young adult college enrollment (percent of graduating seniors)	NA	56.2%	54.3%	24	2022
Health					
Neonatal abstinence syndrome (per 1,000 live births)	11	34.06	7.1	37	2022
Births to mothers who smoked during pregnancy	65	20.8%	9.1%	80	2021
Children on TennCare (Medicaid)	4,883	65.5%	53.1%	77	Dec-2
Fotal TennCare (Medicaid) enrollees	9,864	30.2%	23.0%	84	Dec-2
Births covered by TennCare (Medicaid)	212	65.6%	54.5%	59	2022
Children qualified for Medicaid/CHIP but uninsured	162	4.0%	6.1%	6	2021
nfant mortality (per 1,000 live births)			6.2	*	2021
Veonatal death (per 1,000 live births)	*		3.2	*	2021
Child deaths (per 100,000 children age 1 to 14)	0	0.00	20.7	1	2021
Feen violent deaths (per 100,000 youth age 15 to 19)	0	0.0	69.7	1	2021
Adequate prenatal care	252	81.0%	73.9%	25	2021
Pediatric physicians (per 100,000 children)	2	32.1	76.1	36	2022-7
Children who are food insecure	1,230	20.3%	17,9%	44	2022
Teens with STDs (per 1,000 youth age 15 to 17)	*	•	16.1	*	2022
Confirmed elevated blood lead level (per 1,000 screened)	7	4.2%	4.7%	35	2019-2
Breastfeeding initiation at birth	230	71.4%	83.3%	80	2022
ndividuals scoring for severe depression (all ages) PHQ-9 (per 100K)	55	40.5	44.8	53	2020-2
ndividuals reporting frequent suicidal ideation (all ages) PHQ-9 (per 100K)	59	43.5	43.6	70	2020-2
ndividuals scoring positive for PTSD (all ages) PTSD Screeen (per 100K)	29	21.4	22.1	34	2020-2
ndividals scoring at risk for psychotic-like experiences PQ-B (per 100K)	37	27.3	27.7	48	2020-2
Family & Commu	unity				
Reported child abuse cases	301	4.8%	4.2%	43	FY23
Commitment to state custody (per 1,000 children)	34	4.8	2.5	66	FY23
Remaining in state custody (per 1,000 children)	85	12.0	5,1	87	FY23
uvenile court referrals	195	3.1%	1.8%	76	2022
			4.455.00	4 40	
Child restriant use in crashes (age 0 -12)	NA	91.9%	NA	60	2023

Claiborne

Overall

At 69th, Claiborne County is in the bottom half of Tennessee counties in child well-being. The county's strongest area was Health.

Strengths

Claiborne's strongest indicator is the rate of youth crime per 1,000, where the county ranks 8th. The county also performs well in the percent of children without health insurance at 9th.

Opportunities

The county's biggest challenge is the percent of chronic absenteeism among public school students, where it ranks 92nd. There are opportunities for improvement in the percent of children living below the federal poverty line as well.

Policy/Practice/Program Options to Improve Outcomes

Many of these policies have multiple models for delivery, including public-private partnership, non-profit partners and community engagement.

Evidence-based strategies to address chronic absenteeism begin with early warning prevention and intervention systems, identifying students before their absences hit chronic levels and looking for underlying causes. Implementing positive and supportive engagement strategies to improve students' attendance at, connection to and success in school can help, while counselors who address individual students' challenges with regular attendance improve outcomes. Disciplinary measures that take students out of the classroom are a contributor to chronic absenteeism and not a solution.

With a high rate of child poverty, improving outreach to those who may qualify to receive SNAP and WIC benefits to be sure they are aware of these services can help ensure basic needs are met. Additionally, nutrition programs that provide food for school-age children to take home can contribute to food security. In the last year, the Community Eligibility Provision threshold expanded making more LEAs eligible for providing free school lunch and breakfast for all. Providing free breakfast and lunch at school can assure children are fed, reduce household expense, and streamlines the administrative process ensuring no child falls through the cracks. Expanding services through Family Resource Centers can also help reach families living in poverty. Making parents aware of opportunities to receive education and training through Tennessee Reconnect can also boost household incomes over the longer term. Many neighborhoods with a high concentration of poverty are also food deserts, lacking access to affordable healthy options. Community gardens can provide fresh produce and help mitigate some of the negative health implications of child poverty.

APPENDIX E: ARC Data

Appendix - E

Appalachian Regional Commission

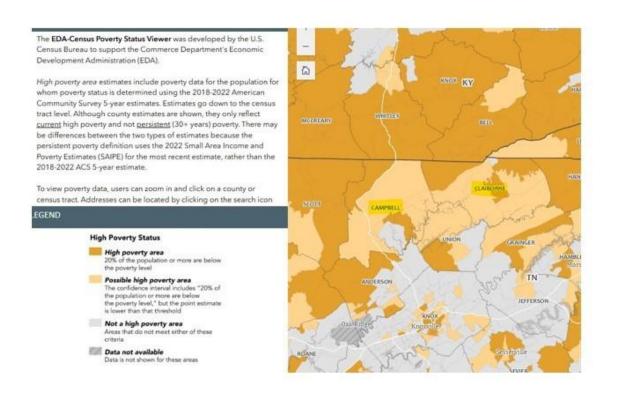
Campbell County, Tennessee Claiborne County, Tennessee Campbell County, Tennessee is Claiborne County, Tennessee is designated as an at-risk county in designated as an at-risk county in fiscal year 2025. The maximum fiscal year 2025. The maximum ARC share for projects funded in this county is 70%. This county ARC share for projects funded in this county is 70%. This county has 5 distressed areas in fiscal has 3 distressed areas in fiscal year 2025. year 2025. Note: distressed areas (census Note: distressed areas (census tracts) are designated only in attracts) are designated only in atrisk and transitional counties. risk and transitional counties. Data sources and methodology: Data sources and methodology: County Economic Status County Economic Status Distressed Areas histracead Arase OF SEC.

https://www.arc.gov/map/county-economic-status-in-appalachia-fy-2025/

APPENDIX F: EDA Census Data

Appendix - F

EDA-Census Poverty View / Economic Development Administration



https://mtgis-

portal.geo.census.gov/arcgis/apps/experiencebuilder/experience/?id=ad8ad0751e474f938fc98345462cdfbf&page=EDA-Census-Poverty-Status-Viewer&views=High-Poverty-Area-%28County%2FTract%29

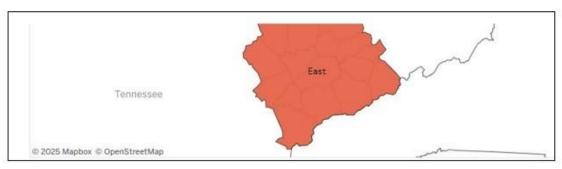
Table. FY2023 Persistent Poverty Identifing Information	county sta	tus - as or b		s Bureau Data			
Name	GEOID	1990 Decennial Census, % in Poverty	2000 Decennial Census, % in Poverty	Most Recent Estimate, % in Poverty*	Data Source—Most	FY23 Persistent Poverty	Census GEO PPC Code
Campbell County, TN	47013	26.8	22.8	23.6	SAIPE, 2021	Yes	2
Claiborne County, TN	47025	25.7	22.6	20.8	SAIPE, 2021	Yes	2

https://www.eda.gov/sites/default/files/2023-03/EDA FY23 PPCs.xlsx

APPENDIX G: Demand Occupations

Appendix - G

Workforce - In Demand Occupations East Tennessee





https://www.tn.gov/transparenttn/state-financial-overview/open-ecd/openecd/tnecd-performance-metrics/workforce/leap-in-demand-occupations-report.html

01/09/2025

APPENDIX H: TNECD County Profile Tool

Appendix – H TNECD County Profile Tool

TOP EMPLOYERS

TOP COUNTY EMPLOYERS	ESTIMATED EMPLOYEES	CITY
Campbell County Department of Education	800	Jacksboro
B/S/H Home Appliances Corp.	380	Jacksboro
Lafollette Medical Center	325	La Follette
Walmart Inc.	300	La Follette
Campos Foods LLC	250	Caryville
Sunbridge Regency-Tennessee, Inc.	180	La Follette
Lowe's Home Centers LLC	158	La Follette
Jellico TN Opco, LLC	100	Jellico
Food City	66	Jacksboro
Grace Rehabilitation Center Inc	50	La Follette

TOP EMPLOYERS

TOP COUNTY EMPLOYERS	ESTIMATED EMPLOYEES	cin
England, Inc.	1,008	New Tazewel
Lincoln Memorial University	1,000	Наподате
Claiborne County Board of Education	663	Tazewel
Tennessee DTR, Inc.	650	Tazewel
Claiborne Medical Center	350	Tazewel
Giles Industries	250	New Tazewel
Homesteader, Inc.	185	New Tazewel
Claiborne County Government	150	Tazewel
Harrogate Insurance Agency Inc	140	Harrogati
Clinch-Powell Educational Cooperative	100	Tazewe

https://tnecd.com/county-profiles/

APPENDIX I: Expanding Health Care Pathways in Rural Counties

Appendix - I

EXPANDING HEALTHCARE PATHWAYS IN RURAL COUNTIES

East Te	nnessee - Occupations with High Employer Dema	ind								
\$0C Code 11-9111 M 29-1071 Ph 29-2052 Ph 29-2055 Su 29-2061 Lic 31-2021 Ph 31-9092 M 31-9097 Ph 31-9099 He 43-3011 Bi		2022 Jobs	2022 Employment Concentration (National Avg. is 1.0%)	Annual Openings (2020 - 2030)	Job Postings: Openings Advertised Online 2017	2022 Hires	Entry Level Wages	Median Wages	Experien ced Wagec	Typical Entry Level Education
11-9111	Medical and Health Services Managers	1,740	1.01	219	781	838	\$31.17	\$45.38	\$60.62	Bachelor's degree
29-1071	Physician Assistants	340	0.67	54	103	119	\$37.89	\$49.74	\$56.25	Master's degree
29-2052	Pharmacy Technicians	2,210	1.35	194	667	1,408	\$13.47	\$16.95	\$18.66	High school diploma or equivalent
29-2055	Surgical Technologists	250	0.65	38	670	87	\$18.02	\$23.66	\$25.50	Postsecondary nondegree award
29-2061	Licensed Practical and Licensed Vocational Nurses	3,210	1.41	445	3,608	1,729	\$17.68	\$22.29	\$24.11	Postsecondary nondegree award
31-2021	Physical Therapist Assistants	460	1.30	109	296	418	\$21.03	\$28.16	\$31.06	Associate's degree
31-9092	Medical Assistants	2,930	1.08	508	856	1,990	\$13.88	\$16.95	\$18.50	Postsecondary nondegree award
31-9097	Phlebotomists	560	1.13	58	385	489	\$14.04	\$17.02	\$18.65	Postsecondary nondegree award
31-9099	Healthcare Support Workers, All Other	250	0.65	39	16	183	\$12.87	\$15.53	\$18.75	High school diploma or equivalent
43-3011	Bill and Account Collectors	610	0.83	100	248	476	\$13.33	\$17.25	\$19.79	High school diploma or equivalent
43-3021	Billing and Posting Clerks	1,520	0.95	261	166	938	\$14.96	\$17.75	\$20.69	High school diploma or equivalent

https://www.tn.gov/thec/research/supply-and-demand.html

APPENDIX J: Demand Occupations in East Tennessee



(Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Knox, Loudon, Monroe, Morgan, Roane, Scott, Sevier, and Union Counties)

emand Occupations to 2026

Personal Skills and Abilities advanced skills required moderate skills required	Average	in Salary	Skills:	kills	entation	n Skille	Skills	fter	9 Skills	tive
A artistic/creative ability required Job Title	2016-2026 Average Annual Opening	2018 Median Salary	Personal Skills: Reading (English)	Math Skills	Service Orientation	Persuasion Skill	Science Skills	Programmi	Repairing Skille	Artist/Creative Ability
Doctoral or professional degree										
Lawyers	80	\$100,947		0						A
Health Specialties Teachers,	122	79	640	05						
Postsecondary	75	n/a		•	•	•	•			
Master's degree										
Educational, Guidance, School, and		82								
Vocational Counselors	95	\$48,276	•	0	•	•			5 4	A
Education Administrators, Postsecondary	90	\$87,599	•	0	•	0	0		8 - 8	A
Education Administrators, Elementary		***			_					
and Secondary School	80	\$81,360	•	•	•	•	8 15	-	5 - 3	-4
Nurse Practitioners	75	\$95,168	•	0	•	•	•		9 %	- 4
Bachelor's degree										
General and Operations Managers	825	\$83,083	•	0	•		0			
Registered Nurses	605	\$56,850	•	0	•		0			
Elementary School Teachers, Except	202	22/02/20/20/20	1250	923						
Special Education	385	\$49,360	•	0			0			A
Accountants and Auditors	320	\$64,088	•	•	•	•	- 5			- 0
Financial Managers	250	\$80,047	•	•	•	•				
Secondary School Teachers, Except Special and Career/Technical Education	240	\$50,515	•	0	•	•	0		2 2	A
Middle School Teachers, Except Special		() ()	A Section		IS A	7.00	3			100
and Career/Technical Education	175	\$50,131	•	•	•	•				A
Human Resources Specialists	165	\$49,042		0	•	0	1 1			A
Child, Family, and School Social Workers	160	\$42,335		0	•		0			A
Medical and Health Services Managers	150	\$84,512		0			0			
Sales Managers	140	\$99,215	•		•	•				
Sales Representatives, Wholesale and Manufacturing, Technical and Scientific		*****								
Products	140	\$67,244	•	0	•	•	S 54		5 4	A
Market Research Analysts & Marketing	405	C4 447								
Specialists	125	\$51,117	•	•	0	•	0	0	G 49	-
Loan Officers	125	\$60,790	•	•	•	0				
Management Analysts	115	\$79,069		•						
Construction Managers	115	\$70,177				•	0			



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Positive Job Growth

√ At least 75 expected annual job opening

East Tennessee

(Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Knox, Loudon, Monroe, Morgan, Roane, Scott, Sevier, and Union Counties)

In Demand Occupations to 2026

advanced skills required moderate skills required artistic/creative ability required	2016-2026 Average Annual Openio	2018 Median Salary	Personal Skills: Reading (English)	Math Skills	Service Orientation	Persuasion Skille	Science Skills	Programming	Repairing Sum	Artist/Creative
Job Title	2016 Ann	2018	Reac	N	Servi	Pers	S	Pro	Re	Ā
Bachelor's degree continued										
Software Developers, Applications	115	\$84,101	•	0	0	0	0	•		3 8
Administrative Services Managers	110	\$81,656	•	0	•	•				
Civil Engineers	105	\$97,800		•	•	•		0	0	
Industrial Engineers	100	\$85,927	•	•	0	0				A
Wholesale and Retail Buyers, Except Farm Products	100	n/a	•	•	•	•				3-93
Training and Development Specialists	90	\$52,511	•	0	•	•				A
Chief Executives	85	\$146,321		•		•				A
Compliance Officers	80	\$56,060		0						
Network and Computer Systems Administrators	80	\$73,799	•	0	•	0	0		•	
Software Developers, Systems Software	80	\$92,844		•	0	0		0		
Cost Estimators	75	\$51,573		•	0	•				A 300
Mechanical Engineers	75	\$95,014	•	•				0		A
Kindergarten Teachers, Except Special Education	75	\$49,582		0		•	100	- 0)		A
Associate's degree										
Industrial Engineering Technicians	115	\$46,790		•	0	0	0		0	
Physical Therapist Assistants	95	\$58,500	•	0	•	0	0			
Paralegals and Legal Assistants	85	\$40,824	•	- 8	•	0				S - 35
Medical and Clinical Laboratory Technicians	80	n/a		0	•	0	•		0	
Postsecondary non-degree award										
Heavy and Tractor-Trailer Truck Drivers	1,235	\$42,519	•	0	0	0		8	0	3 8
Licensed Practical and Licensed Vocational Nurses	350	\$37,175	•	0	•	•	0			
Heating, Air Conditioning, and Refrigeration Mechanics and Installers	215	\$41,990	•	0	0	0	0	8		8 23
Dental Assistants	130	\$37,857	•	0		0	0			
Telecommunications Equipment Installers and Repairers, Except Line Installers		\$40,451	•	0	0	0	0	0	•	8-28



JOBS4TN.GOV

√ Jobs in Demand

√ Positive Job Growth

th

✓ At least 75 expected annual job opening:

East Tennessee

(Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Knox, Loudon, Monroe, Morgan, Roane, Scott, Sevier, and Union Counties)

In Demand Occupations to 2026

Personal Skills and Abilities advanced skills required moderate skills required artistic/creative ability required Job Title	2016-2026 Average Annual Opening	2018 Median Salary	Personal Skills: Reading (English)	Math Skills	Service Orientation	Persuasion Skills	Science Skills	Programmin	Repairing Skill	Artist/Creative Ability
Some college, no degree										
Computer User Support Specialists	180	\$41,266	•	0	•	0	0	0	0	
ligh school diploma or equivalent										
First-Line Supervisors of Office and Administrative Support Workers	675	\$49,639	•	0	•	•				
Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	445	\$48,646	•	0	•	•				
Food Service Managers	425	\$46,888	•	0	•	•			S 3	
First-Line Supervisors of Production and Operating Workers	330	\$57,876	•	0	0	•			0	
Electricians	275	\$52,036	•	•	0	0	0		•	
ndustrial Machinery Mechanics	270	\$47,212	0	0	0	0	0	0	•	
rirst-Line Supervisors of Construction rades and Extraction Workers	245	\$52,846	•	0	•	•	0		0	
First-Line Supervisors of Non-Retail Gales Workers	230	\$63,661								
First-Line Supervisors, Mechanics, nstallers, Repairers	205	\$60,192	•	•	•	•			•	
Police and Sheriff's Patrol Officers	180	\$39,428	•	0	•	•				
chefs and Head Cooks	160	\$46,901	•	•	•	•			8 A	A
Property, Real Estate, and Community association Managers	150	\$43,032	•	0	•	•				
Velders, Cutters, Solderers, and Brazers	145	\$37,817	•	0	0	0			0	
lus and Truck Mechanics and Diesel ingine Specialists	140	\$39,953	0	0	0	0			•	
Maintenance Workers, Machinery	140	\$43,495	•	0	0	0			•	
lachinists .	135	\$45,531	•	0	0	0			0	18
Operating Engineers and Other Construction Equipment Operators	130	\$38,236	0	0	0	0			0	
Plumbers, Pipefitters, and Steamfitters	125	\$44,121		0	•	0			•	



TN

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East Tennessee

(Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Knox, Loudon, Monroe, Morgan, Roane, Scott, Sevier, and Union Counties)

In Demand Occupations to 2026

Personal Skills and Abilities advanced skills required moderate skills required artistic/creative ability required Job Title	2016-2026 Average Annual Openin	2018 Median Salary	Personal Skills: Reading (English)	Math Skills	Service Orientation	Persuasion Skills	Science Skills	Programming Skills	Repairing Skills	Artist/Creative Ability
High school diploma or equivalent continued										
Executive Secretaries and Executive Administrative	115	\$48,021		0		0		- 40		
Welding, Soldering, and Brazing Machine Setters, Operators, and	95	\$36,688	0	0	0	0			0	
First-Line Supervisors of Transportation and Material- Moving Machine and Vehicle Operators	75	n/a	•	0	•	•			0	

For more information, please contact:
Workforce Insights, Research and Reporting Engine Division
Wired.Info@tn.gov; (615) 741-2284

The Tennessee Department of Labor and Workforce Development is committed to principles of equal opportunity, equal access, and affirmative action. Auxiliary aids and services are available upon request to individuals with disabilities.



Tennessee Department of Labor and Workforce Development; Authorization No. 337626, February 2020; This public document was promulgated for electronic use only.



JOBS4TN.GOV

Positive Job Growth

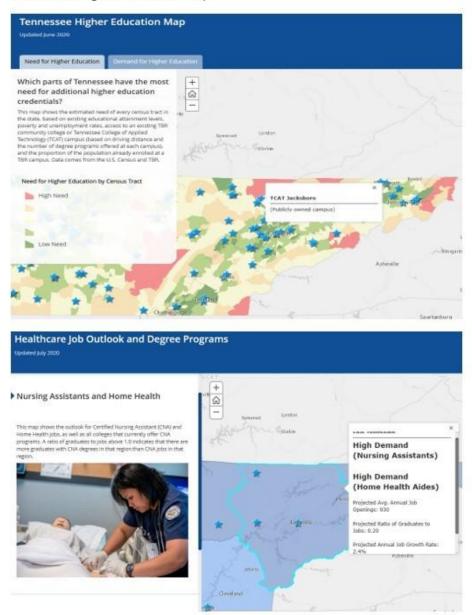
At least 75 expected annual job openings

√ Jobs in Demand

APPENDIX K: Tennessee Higher Education Map

Appendix - K

Tennessee Higher Education Map



https://tsw.maps.arcgis.com/apps/MapSeries/index.html?appid=0f213dd01713475fb0f258d5d1d24648

APPENDIX L: THEC Campbell County Profile

Appendix - L

THEC TSAC

THEC | TSAC RDA SW38

2024 Higher Education County Profile

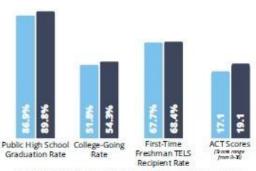
Campbell County

Adults with HS+

Community Education Snapshot







Note: 2022 Public High School Graduation Rate and 2022 Average ACT Scores provided by TDGE, 2022 College-Going Rate and TELS Recipient Rate for Fall 2022 provided by THEC.

Socioeconomic Profile	County	TN
Share of Population in Poverty	19.0%	14.3%
Unemployment Rate	5.6%	3.3%
Population Ages 25-64	20,341	3,590,290
Rate of Population Growth (2021-2023)	-0.3%	1.6%
Population Projections (2023-2033)	-3.1%	7.0%

79.9%

Median Household Income

Education Attainment Rate (age 25-64)

Adults with Some College, No Degree

Adults with Associate or higher

Adults with Bachelor's or higher

flied the FAFSA in 2022-23 as compared to **78.4%** overall in Tennessee.

\$46,110

County

22.1%

20.6%

13.2%

TN 90.0%

20.8%

38.8%

\$58,516

Note: Overall filing rate for the 2022-23 FAPSA.

51.8%

of the class of 2022 enrolled in the county enrolled in college immediately following high school, compared to 46.6% of the class of

17

additional students must enroll in college to increase the college-going rate by 5 percentage points.

1

designated VETS Campuses serve the county: Roane State Community College

60

financial aid outreach hours spent in 2022-23 with 455 attendees. An additional 23 hours were invested statewide serving an additional 693 Tennesseans.

Tennessee Student Assistance Corporation (TSAC) Outreach Specialist

Tennessee Reconnect Navigator

Erika Adams

Erika.Adams@tn.gov

Whitney McLaughlin Whitney.McLaughlin@tn.gov

Top Colleges Selected by 2022 High School Graduates	
Roane State Community College - 55	
2. TCAT Jacksboro - 44	
East Tennessee State University, In-State Private Institution - 13	
 Pellissippi State Community College, Kentucky Private Institution - <10 	
5. UT Knoxville - <10	
5. Of MoxVIIIE+CIU	
Top 5 In-Demand Occupations by Pr Annual Openings and Local Workfo	of Continues of Co
Top 5 In-Demand Occupations by Pr Annual Openings and Local Workfo Development Area (LWDA)	rce Entry-Leve
Top 5 In-Demand Occupations by Pr Annual Openings and Local Workfo	rce Entry-Leve Hourly Wag

Office Clerks, General

Heavy and Tractor-Trailer Truck Drivers

Secretaries and Administrative Assistants, Except Legal, Medical, and Executive \$16.55

\$11.88

Tennessee Student Assistance Award







TSAA-Eligible **FAFSAs Filed**

\$694,975

Awarded

The TSAA is a state-funded grant program. This scholarship provides nonrepayable need-based financial assistance to undergraduate students who are residents of Tennessee. TSAA Awardees must be enrolled or accepted for enrollment, at least part-time, at a public or an eligible non-public postsecondary Institution in Tennessee and have an Estimated Family Contribution below the eligibility threshold.

Awards

Total awarded during 2022-23 academic year.

Tennessee Education Lottery Scholarship Recipients

Scholarship	Recipients
HOPE Scholarship	165
HOPE with GAMS	21
HOPE with Aspire	61
Dual Enrollment Grant	286
HOPE Foster Care Grant	
Non-Traditional HOPE Scholarship	
Wilder-Naifeh Technical Skills Grant	172
Total Amount Awarded	\$1,951,874











379

public high school seniors applied for Tennessee Promise in the 2021-22 school year. 33.2% of those applicants enrolled as part of the Tennessee Promise program in the 2022-23 school year.

1,312



109

grant applications for Tennessee Reconnect were received for the 2022-23 school year. A total of 24 Reconnectors were served by Tennessee Reconnect Communities.

2

schools participated in the Electronic Transcript Exchange, which allows schools to submit transcript data to colleges for admissions and to TSAC for scholarship purposes.

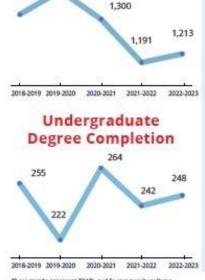
schools participated in Path to College, which provides resources and information to students, building a college-going culture in their schools.

164

high school seniors in the 2021-22 school year received a Dual **Enrollment Grant at** a public college or university. 64.0% of those students enrolled in public postsecondary in the 2022-23 school year.

Undergraduate Enrollment

1,372



These graphs represent TCATs, public community colleges, and public universities, including dual enrollment students

Grant Programs in Campbell County

GEAR UP - Campbell County High School and Jellico High School - 375 Students Served - \$257,060 Gaining Early Awareness and Readiness for Undergraduate Programs (GEAR UP) is a federally-funded program that provides grants to K-12 schools for projects that aim to increase the number of low-income students who are accessing and succeeding in higher education.

SPARC Grants - \$226,703 Supporting Postsecondary Access in Rural Communities (SPARC) grants provide funds for K-12 Career and Technical Education Departments to align program offerings to industry needs and postsecondary education, increase early postsecondary opportunities, and increase work-based learning opportunities.

Date Completed 1/1/2024.

APPENDIX M: THEC Claiborne County Profile

Appendix - M

THEC TSAC

THEC | TSAC RDA SW38

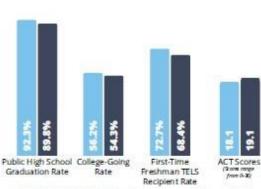
2024 Higher Education County Profile

Claiborne County

Community Education Snapshot







Note: 2022 Public High School Graduation Rate and 2022 Average ACT Scores provided by TDDE, 2022 College-Going Rate and TELS Recipient Rate for Fall 2022 provided by THEC.

Education Attainment Rate (age 25-64)	County	TN
Adults with HS+	86.7%	90.0%
Adults with Some College, No Degree	18.6%	20.8%
Adults with Associate or higher	28.4%	38.8%
Adults with Bachelor's or higher	19.9%	30.6%

Socioeconomic Profile	County	TN
Share of Population in Poverty	19.0%	14.3%
Unemployment Rate	3.5%	3.3%
Population Ages 25-64	16,733	3,590,290
Rate of Population Growth (2021-2023)	0.7%	1.6%
Population Projections (2023-2033)	1.5%	7.0%
Median Household Income	\$41,938	\$58,516

99.3%

filled the FAFSA in 2022-23 as compared to **78.4%** overall in Tennessee.

Note: Overall filling rate for the 2022-23 FAFSA.

56.2%

of the class of 2022 enrolled in the county enrolled in college immediately following high school, compared to 59.7% of the class of 2017.

15

additional students must enroll in college to increase the college-going rate by 5 percentage points.

9

designated VETS Campuses serve the county: Walters State Community College

1

financial aid outreach hours spent in 2022-23 with 1 attendees. An additional 23 hours were invested statewide serving an additional 693 Tennesseans.

Tennessee Student Assistance Corporation (TSAC) Outreach Specialist Tennessee Reconnect Navigator

Erika Adams

Erika.Adams@tn.gov

Whitney McLaughlin Whitney.McLaughlin@tn.gov

	hool Graduates	
1.	Walters State Community College - 55	
2.	In-State Private Institution - 33	
3.	TCAT Jacksboro - 17	
4.	East Tennessee State University - 14	
5.	TCAT Morristown, UT Knoxville - <10	3
	p 5 In-Demand Occupations by Projecte Inual Openings and Local Workforce	d
D	velopment Area (LWDA)	ntry-Leve
D	evelopment Area (LWDA) E	ntry-Leve urly Wage
	evelopment Area (LWDA) E	
1.	evelopment Area (LWDA) El Hol Laborers and Freight, Stock, and Material Movers,	urly Wage
1. 2.	evelopment Area (LWDA) Ei Hoi Laborers and Freight, Stock, and Material Movers, Hand	urlý Wage \$11.52
1. 2. 3.	evelopment Area (LWDA) Ei Hoi Laborers and Freight, Stock, and Material Movers, Hand Customer Service Representatives	11.52 \$11.52 \$11.18
1. 2 3. 4.	evelopment Area (LWDA) Ei Hoi Laborers and Freight, Stock, and Material Movers, Hand Customer Service Representatives Office Clerks, General	\$11.5 \$11.1 \$11.1 \$10.1

Tennessee Student Assistance Award







TSAA-Eligible FAFSAs Filed

Awards

\$748,967 **Awarded**

The TSAA is a state-funded grant program. This scholarship provides nonrepayable need-based financial assistance to undergraduate students who are residents of Tennessee. TSAA Awardees must be enrolled or accepted for enrollment, at least part-time, at a public or an eligible non-public postsecondary institution in Tennessee and have an Estimated Family Contribution below the eligibility threshold.

Total awarded during 2022-23 academic year,

Tennessee Education Lottery Scholarship Recipients

Scholarship	Recipients
HOPE Scholarship	182
HOPE with GAMS	16
HOPE with Aspire	86
Dual Enrollment Grant	209
HOPE Foster Care Grant	<10
Non-Traditional HOPE Scholarship	<10
Wilder-Naifeh Technical Skills Grant	73
Total Amount Awarded	\$1,844,595









325

public high school seniors applied for Tennessee Promise in the 2021-22 school year. 28.9% of those applicants enrolled as part of the Tennessee Promise program in the 2022-23 school year.



91

grant applications for Tennessee Reconnect were received for the 2022-23 school year, A total of 17 Reconnectors were served by Tennessee Reconnect Communities.

2

schools participated in the Electronic Transcript Exchange, which allows schools to submit transcript data to colleges for admissions and to TSAC for scholarship purposes.

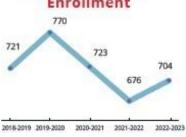
3

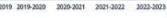
schools participated in Path to College, which provides resources and information to students, building a college-going culture in their schools.

106

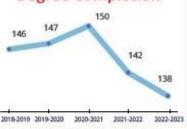
high school seniors in the 2021-22 school year received a Dual Enrollment Grant at a public college or university. 61.3% of those students enrolled in public postsecondary in the 2022-23 school year.

Undergraduate Enrollment





Undergraduate **Degree Completion**



These graphs represent TCATs, public community colleges, and public universities, including dual enrollment students

Grant Programs in Claiborne County

GIVE 2.0 Community Grants - Walters State Community College - TIME: Training Industrial Manufacturing Excellence - \$981,217 The Governor's Investment in Vocational Education (GIVE) is designed to foster long-term regional partnerships between Tennessee Colleges of Applied Technology (TCATs), community colleges, industry, economic development/workforce agencies, and K-12 to identify and address "skills gaps" in local workforce pools. Through a competitive grant process, grants of up to \$1 million were made available to local collaboratives for periods of up to thirty (30) months to facilitate the development and implementation of employer-driven career pathways that include both K-12 local education agencies (LEAs) and higher education institutions.

SPARC Grants - \$226,703 Supporting Postsecondary Access in Rural Communities (SPARC) grants provide funds for K-12 Career and Technical Education Departments to align program offerings to industry needs and postsecondary education, increase early postsecondary opportunities, and increase work-based learning opportunities.

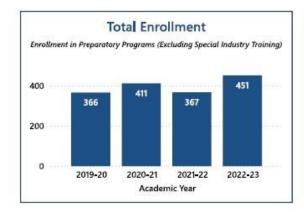
Date Completed 1/1/2024

APPENDIX N: College Data Profile – TCAT Jacksboro

Appendix - N

College Data Profile

TCAT Jacksboro





27%

of preparatory students in 2022-2023 were dual enrolled high school students.

73%

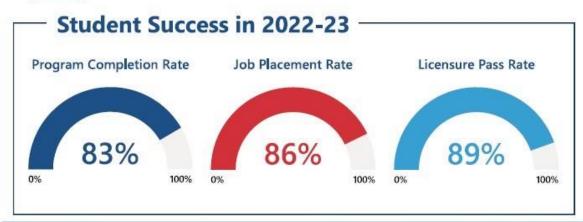
of preparatory students in 2022-2023 were between the ages of 18-24.

19%

of preparatory students in 2022-2023 were adult learners ages 25+.

Enrollment in 2022-23

Group	Enrollment	Percent of Enrollment	
Female	167	37%	
Male	276	61%	
White	428	95%	
All Other Races	19	4%	



Select a TCAT
TCAT Jacksboro

Last Updated August 2024 For more TBR data, visit <u>tbr.edu/data</u> See all TCAT Data profiles <u>at this link</u>.

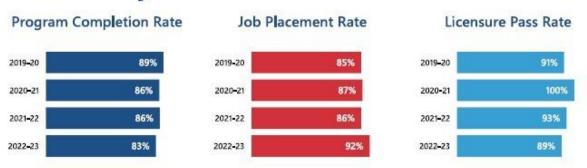
tor | THE COLLEGE SYSTEM

College Data Profile

TCAT Jacksboro



A History of Student Success







APPENDIX O: Bureau of Labor Statistics Data

Appendix - O

https://www.bls.gov/news.release/pdf/ecopro.pdf

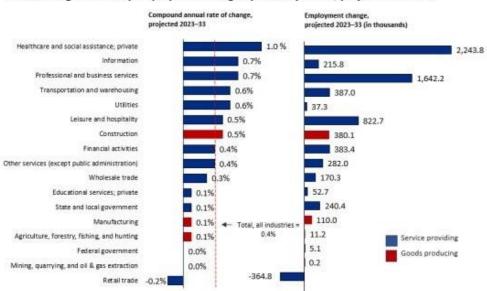


Chart 5. Wage and salary employment change by industry sector, projected 2023-33

Industry Employment

Healthcare and social assistance is projected to have the largest growth and be the fastest growing industry sector (+1.0 percent annually). Employment growth in the health care and social assistance sector is expected to be driven by both the aging population and a higher prevalence of chronic conditions, such as heart disease, cancer, and diabetes. Demand for information technology products and services, such as computer systems design services, data processing, and software, are expected to drive the demand for workers in the information sector (+0.7 percent) and professional and business services sector (+0.7 percent). (See chart 5.)

Utilities growth (+0.6 percent annually) will stem from demand for electricity related to electric vehicles and new data centers coupled with the shift towards renewable energy. Solar, wind, geothermal, and other electric power generation are the fastest growing components but are partially offset by the decline in fossil fuel electric power generation as older facilities close.

Population growth directly affects many parts of the economy. Slower projected population growth over the coming decade, particularly among the school-age population, is projected to slow demand for private educational services and state and local government, which includes public education.

Retail trade is the only sector projected to decline (-0.2 percent annually) as e-commerce continues to have a negative effect on in-person sales at retail outlets, although increased online purchases drive the growth in transportation and warehousing (+0.6 percent) as companies ship goods directly to consumers.

APPENDIX P: Occupational Outlook Handbook

1/13/25, 3:16 PM Licensed Practical and Licensed Vocational Nurses : Occupational Outlook Handbook: : U.S. Bureau of Labor Statistics Appendix P - https://www.bls.gov/ooh/healthcare/licensed-practical-and-licensed-vocational-nurses.htm#tab-6

U.S. BUREAU OF LABOR STATISTICS

Bureau of Labor Statistics > Publications > Occupational Outlook Handbook > Healthcare



Licensed Practical and Licensed Vocational Nurses PRINTER-FRIENDLY What They Do Work Environment How to Become One Pay Job Outlook Summary State & Area Data Similar Occupations More Info Job Outlook Licensed Practical and Licensed Vocational Nurses Percent change in employment, projected 2023-33 Source: U.S. Bureau of Labor Statistics, Employment Projections program Employment of licensed practical and licensed vocational nurses is projected to grow 3 percent from 2023 to 2033, about as fast as the average for all occupations. About 54,000 openings for licensed practical and licensed vocational nurses are projected each year, on average, over the decade. Many of those openings are expected to result from the need to replace workers who transfer to different occupations or exit the labor force, such as to retire. Employment As the baby-boom population ages, the overall need for healthcare services is expected to increase. LPNs and LVNs will be needed in residential care facilities and in home health environments to care for older patients. In addition, a number of chronic conditions, such as diabetes and obesity, have become more prevalent in recent years. LPNs and LVNs will be needed to assist and care for patients with these and other conditions. Employment projections data for licensed practical and licensed vocational nurses, 2023-33 Licensed practical and licensed vocational nurses SOC Code: 29-2061 Employment, 2023: 657,800 Projected Employment, 2033:

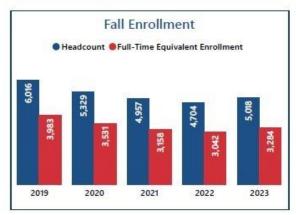
APPENDIX Q: College Data Profile - Roane State Community College

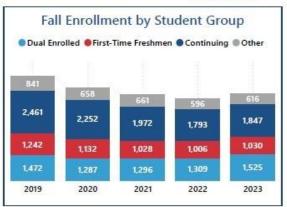
Appendix - Q

College Data Profile

Roane State Community College







Group	2023 Enrollment	Percent of Enrollment
Female	3,286	65%
Male	1,730	34%
Black	129	3%
Hispanic	227	5%
White	3,924	78%
All Other Races	738	15%

30%

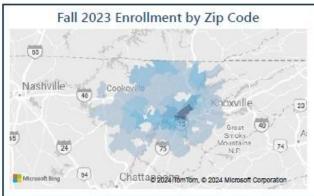
of students in fall 2023 were dual enrolled high school students.

21%

of students in fall 2023 were adult learners ages 25+.

26%

of students in fall 2023 were Pell Grant recipients.



Top Counties	2023 Enrollment	Percent of Enrollment
Anderson	883	19%
Roane	745	16%
Knox	705	15%
Cumberland	500	11%
Scott	381	8%
Campbell	368	8%

Select a Community College

Roane State Community College

Last Updated August 2024 For more TBR data, visit <u>tbr.edu/data</u> See all data profiles <u>at this link.</u>

tbr | THE COLLEGE SYSTEM

APPENDIX R: Data Sets

Appendix R

Health.councils@tn.gov

https://www.tn.gov/content/dam/tn/health/documents/vitality-toolkit/datapackages/Data%20Package Claiborne.pdf

https://www.tn.gov/content/dam/tn/health/documents/vitality-toolkit/data-packages-2024/Data%20Package Campbell.pdf

SOCIAL ENVIRONMENT

The social environment is someone's immediate physical and social setting where they live, learn, work, and develop. It is the social environment that affects whether people can make healthy choices easily. Metrics included in this section are third-grade reading level, positive childhood experiences (people reporting 5+), high school graduation rate, unemployment rate, adult and child poverty rate, voter participation rate, and population speaking a language other than English at home.

- There are 21 child care providers in Claiborne County to serve the 6,106 children under the age 18.
- Between 2016 and 2020 the average annual domestic violence victimization rate for Claiborne County was 465 victims, the average for Tennessee was 1,163 victims.

SOCIAL ENVIRONMENT

The social environment is someone's immediate physical and social setting where they live, learn, work, and develop. It is the social environment that affects whether people can make healthy choices easily. Metrics included in this section are third-grade reading level, positive childhood experiences (people reporting 5+), high school graduation rate, unemployment rate, adult and child poverty rate, voter participation rate, and population speaking a language other than English at home.

- There are 15 child care providers in Campbell County to serve the 8,091 children under the age 18.
- Between 2016 and 2020 the average annual domestic violence victimization rate for Campbell County was 748 victims, the average for Tennessee was 1,163 victims.

APPENDIX S: Work-Based Learning (WBL) Activities



Continuum of Work-Based Learning (WBL) Activities

The following table outlines what students can experience along the continuum of WBL activities through in-depth planning with postsecondary and employer partners.

Type of Opportunity	Description	Purpose	Sample Projects and Activities
Industry and Career Awareness	In early grades, students make connections between foundational skills and how they are applied in different occupations.	Build awareness of the variety of careers available and the role of postsecondary education in broadening student options.	 Small-group interactions with industry partners Industry-driven projects that broaden student awareness. Workplace tour Guest speaker Visiting parents at work
Career Exploration	In early and middle grades, students learn how to succeed in specific industries they may wish to pursue. Interest and aptitude assessments help students understand potential areas of elective focus in high school.	Explore career options and postsecondary requirements for the purpose of motivation and making informed decisions about specific occupations.	 Personalized interactions with employers to understand the nature of an occupation In-depth, student-centered occupational research Informational interview Virtual exchange with industry partners
Career Preparation	In middle grades and high school, students enroll in career and technical education (CTE) courses that prepare them for capstone WBL experiences in high-growth industries.	Apply learning through practical experiences that develop knowledge and skills necessary for success in careers and postsecondary education.	 Cross-curricular project-based learning activities Educator-led school-based enterprises Classroom simulations
Career Training	In grades 11 and 12, students participate in WBL experiences that may include postsecondary creditbearing courses, career-specific training, school-based enterprises, and capstone WBL placements.	Train for employment and/or postsecondary education in a specific range of occupations.	 Paid employment Long-term internships TN Certified Pre-Apprenticeships Clinical experiences Registered Apprenticeships

College, Career, & Technical Education Division
710 James Robertson Parkway • Nashville, TN 37243 • tn.gov/education

1 | July 2024 © Tennessee Department of Education

APPENDIX T: Budget Worksheet

Budget Worksheet

Salaries and Wages				
1 staff position at TCAT - Salary	1	247820		247820
1 staff person at Campbell County schools - Salary	1	229820		229820
1 staff person at Claiborne County schools - salary	1	241048		241048
Summer Camp Counselors (Year 4)	6	750		4500
Adjunct Staff		35000		35000
Employee Benefits and Payroll Taxes				
1 staff position at TCAT - Benefits			91183	91183
1 staff person at Campbell County schools - Benefits			117940	117940
1 staff person at Claiborne County schools - benefits			122091	122091
Camp Counselors - benefits	6		112	672
Supplies				
Camp Supplies (Year 4)	1	4000		4000
TCAT Jacksboro	1	3000		3000
Campbell County Schools	1	4000		4000
Claiborne County Schools	1	4000		4000
Capital Equipment				
Anatomage Science Table Convertible	5	110000		550000
Patient Care Technician Package	3	33900		101700
Minor Sensitive Equipment				
Laerdal Training Blood Pressure Training Arm	5	1749		8745
CPR Adult Manikin 4-pk, AED Ultra Traingers	2	1385		2770
CPR Infant Manikin w/feedback (4 pk)	2	492		984
Multipurpose Venous Training Arm	4	2058		8232
Travel				
Transportation costs for tours, etc.		18000		18000
Staff Travel		10000		10000
Specific Assistance to Individuals		34495		34495
Indirect Costs	1	160000		160000
Total				2000000