THE EDUCATION PIPELINE LEADING TO ETSU

ETSU STEWARDSHIP OF PLACE: PRIMARY SERVICE REGION



ETSU PROFILE



ETSU Enrollment – Fall 2020

| Fall 2020 Overall ETSU University Enrollment | | | | | | | | |
|--|--------|--------|--------|--------|--------|-------|--|--|
| Student Level | 2016 | 2017 | 2018 | 2019 | 2020 | Delta | | |
| Undergraduate | 11,065 | 11,323 | 11,268 | 11,151 | 10,705 | -446 | | |
| Graduate | 2,354 | 2,441 | 2,457 | 2,437 | 2,435 | -2 | | |
| Medicine | 542 | 531 | 534 | 538 | 546 | +8 | | |
| Pharmacy | 324 | 313 | 315 | 315 | 281 | -34 | | |
| Total | 14,285 | 14,608 | 14,574 | 14,441 | 13,967 | -474 | | |

• Top Five Undergraduate Programs

- Nursing (1116)
- Psychology (594)
- Biology (505)
- Computer Science (430)
- Management (373)



Tennessee Higher Education Enrollment – Fall 2020

| Fall 2020 Tennesse | ee System 14th Da | y Prelimir | nary Comparison | | | |
|---|-------------------|------------|-----------------|--------|----------|--------|
| Institution | Overall | Delta | Undergraduate | Delta | Graduate | Delta |
| Locally Governed Institutions | 85,758 | -0.8% | 62,056 | -1.2% | 13,737 | 5.7% |
| Austin Peay State University* | 9,965 | -6.1% | 8,797 | ** | 1,170 | ** |
| East Tennessee State University | 13,967 | -3.3% | 10,705 | -4.0% | 3,262 | -0.9% |
| Middle Tennessee State University | 22,084 | 1.7% | 19,192 | -1.4% | 2,892 | 28.0% |
| Tennessee State University | 7,616 | -5.7% | 5,999 | 2.1% | 1,617 | -26.7% |
| Tennessee Technological University | 10,177 | 0.4% | 8,778 | -2.0% | 1,399 | 18.4% |
| University of Memphis | 22,203 | 2.4% | 17,382 | 0.0% | 4,821 | 11.8% |
| University of Tennessee System | 52,560 | 2.7% | 41,187 | 2.3% | 11,373 | 4.0% |
| University of Tennessee, Chattanooga | 11,696 | 1.1% | 10,312 | 0.9% | 1,384 | 2.6% |
| University of Tennessee, Knoxville | 30,095 | 5.0% | 24,254 | 5.5% | 5,841 | 3.0% |
| UT Space Institute | 83 | 5.1% | NA | NA | 83 | 5.1% |
| UT Veterinary Medical Center | 381 | 3.0% | NA | NA | 381 | 3.0% |
| University of Tennessee, Martin | 7,117 | -2.0% | 6,395 | -5.2% | 722 | 40.5% |
| University of Tennessee Health Science Center | 3,188 | -1.9% | 226 | -23.6% | 2,962 | 0.3% |
| University Total | 138,318 | 0.5% | 103,243 | 0.2% | 25,110 | 4.9% |
| CC TOTAL | 78,772 | -10.3% | 78,772 | -10.3% | NA | NA |
| GRAND TOTAL^ | 217,090 | -3.7% | 182,015 | -4.7% | 25,110 | 4.9% |



ETSU Enrollment – Race & Gender

| Race/Ethnicity 202 | Race/Ethnicity 2016-2020 (Main Campus Only) | | | | | | | | | |
|----------------------------------|---|--------|--------|--------|--------|--------|--|--|--|--|
| Race/Ethnicity | 2016 | 2017 | 2018 | 2019 | 2020 | Delta | | | | |
| Alaskan Native/American Indian | 0.2% | 0.2% | 0.2% | 0.2% | 0.1% | -0.05% | | | | |
| Asian | 1.4% | 1.4% | 1.5% | 1.5% | 1.6% | 0.07% | | | | |
| Black | 6.2% | 6.6% | 6.5% | 6.3% | 6.7% | 0.33% | | | | |
| Hispanic | 2.0% | 2.5% | 2.7% | 2.8% | 3.4% | 0.59% | | | | |
| Native Hawaiian/Pacific Islander | 0.1% | 0.1% | 0.1% | 0.1% | 0.1% | -0.01% | | | | |
| Non-Resident Alien | 4.8% | 4.5% | 3.7% | 2.9% | 2.0% | -0.93% | | | | |
| Two or More Races | 2.5% | 2.7% | 3.2% | 3.8% | 3.9% | 0.14% | | | | |
| Unknown | 1.4% | 1.3% | 1.4% | 1.7% | 3.5% | 1.84% | | | | |
| White | 81.3% | 80.6% | 80.9% | 80.7% | 78.8% | -1.99% | | | | |
| Total | 13,419 | 13,764 | 13,725 | 13,589 | 13,140 | -449 | | | | |
| Female | 57.8% | 58.2% | 59.6% | 61.0% | 62.1% | 1.12% | | | | |
| Male | 42.2% | 41.8% | 40.4% | 39.0% | 37.9% | -1.12% | | | | |



ETSU Enrollment – Residency

| | Largest TN Count | ies 2016-2020 (N | Main Campus Or | nly) | |
|---------------------|-------------------------|------------------|----------------|-----------|-----------|
| Location | Fall 2016 | Fall 2017 | Fall 2018 | Fall 2019 | Fall 2020 |
| Washington, TN | 2,677 | 2,700 | 2,679 | 2,651 | 2,430 |
| Sullivan, TN | 1,771 | 1,790 | 1,767 | 1,797 | 1,815 |
| Knox, TN | 710 | 800 | 830 | 756 | 744 |
| Carter, TN | 697 | 711 | 704 | 678 | 663 |
| Greene, TN | 515 | 514 | 500 | 517 | 524 |
| Hawkins, TN | 512 | 529 | 500 | 527 | 494 |
| Hamilton, TN | 406 | 446 | 398 | 384 | 365 |
| Sevier, TN | 302 | 298 | 295 | 324 | 316 |
| Hamblen, TN | 290 | 283 | 288 | 268 | 283 |
| Unicoi, TN | 200 | 245 | 228 | 254 | 247 |
| Tennessee Total | 10,593 | 10,946 | 10,955 | 10,913 | 10,629 |
| Grand Total | 13,419 | 13,765 | 13,725 | 13,589 | 13,140 |
| TN% of Total | 78.94% | 79.52% | 79.82% | 80.31% | 80.89% |
| Borde | er County/Interna | tional/Out-of-St | ate (Main Camp | ous Only) | |
| NC | 436 | 410 | 390 | 347 | 308 |
| VA | 469 | 451 | 445 | 453 | 405 |
| Border Total | 905 | 861 | 835 | 800 | 713 |
| % of Total | 6.74% | 6.25% | 6.08% | 5.89% | 5.43% |
| International | 678 | 657 | 544 | 424 | 288 |
| % of Total | 5.05% | 4.77% | 3.96% | 3.12% | 2.19% |
| Other Out of State | 1,243 | 1,301 | 1,391 | 1,452 | 1,510 |
| % of Total | 9.26% | 9.45% | 10.13% | 10.69% | 11.49% |

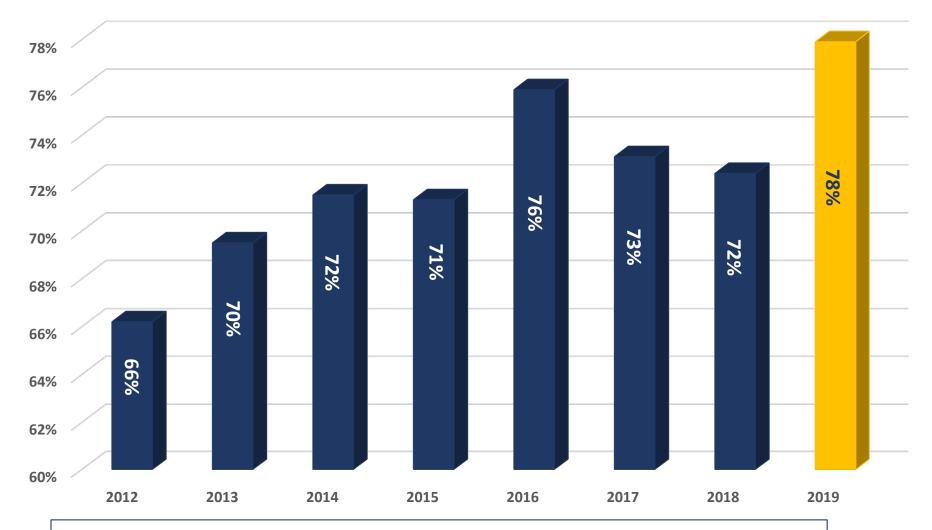


ETSU Freshmen Profile

| ETSU | ETSU Fall 2016-2020 First-time Freshmen Profile | | | | | | | | |
|---------------------|---|-----------|-----------|-----------|-----------|-------|--|--|--|
| First-time Freshmen | 2016 | 2017 | 2018 | 2019 | 2020 | Delta | | | |
| Headcount | 1,886 | 2,050 | 1,976 | 1,786 | 1,651 | -135 | | | |
| High School GPA | 3.5 | 3.4 | 3.5 | 3.5 | 3.5 | 0 | | | |
| ACT | 23.2 | 22.8 | 23.3 | 23.5 | 23.4 | -0.1 | | | |
| Tennessee Resident | 1,545 | 1,689 | 1,575 | 1,406 | 1,311 | -95 | | | |
| Border County | 155 | 126 | 147 | 146 | 88 | -58 | | | |
| International | 33 | 24 | 20 | 22 | 13 | -9 | | | |
| Other Out-of-State | 153 | 211 | 234 | 212 | 239 | 27 | | | |
| ETSU Fall 2016 | -2020 Fres | shmen Aca | ademic Pe | rformance | Scholarsh | nips | | | |
| Presidential | 80 | 77 | 88 | 95 | 87 | -8 | | | |
| Provost | 232 | 229 | 258 | 233 | 195 | -38 | | | |
| Deans | 73 | 86 | 90 | 61 | 59 | -2 | | | |
| Faculty | 140 | 139 | 134 | 127 | 106 | -21 | | | |



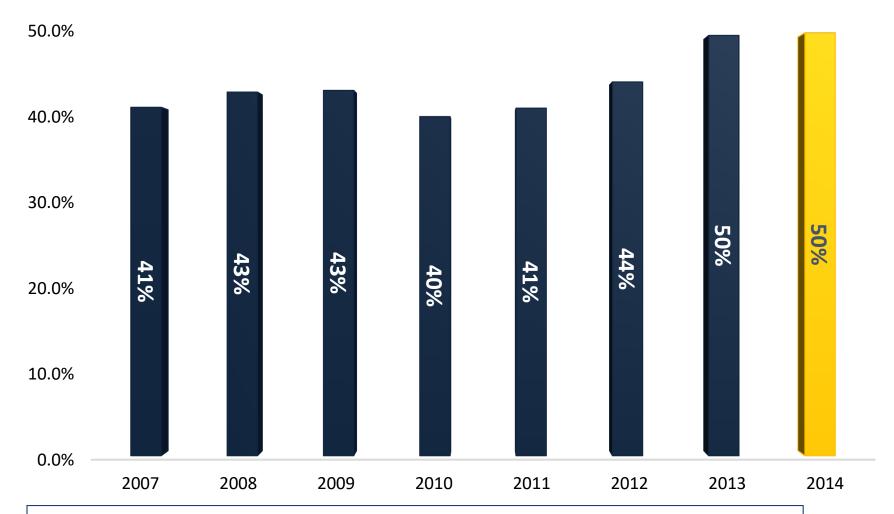
ETSU Retention Rate (2012 – 2019)



- Retention rate measured utilizing ETSU-only data
- The 2019 cohort details information for those students who began as FTFT freshman in fall 2019 and retained to fall 2020



ETSU Six-Year Cohort Graduation Rate (2007 – 2014)

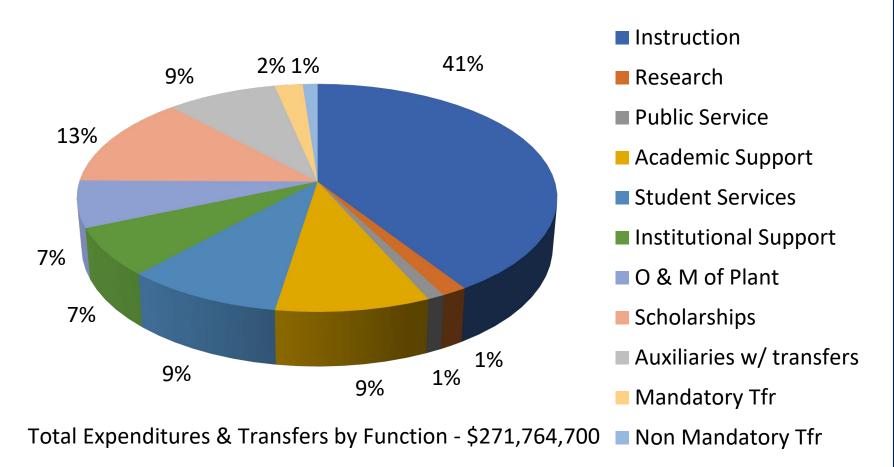


- Graduation rate measured utilizing ETSU-only data and institutional completion
 - The 2014 cohort details information for those students who began as FTFT freshman in 2014 and graduated by 2020



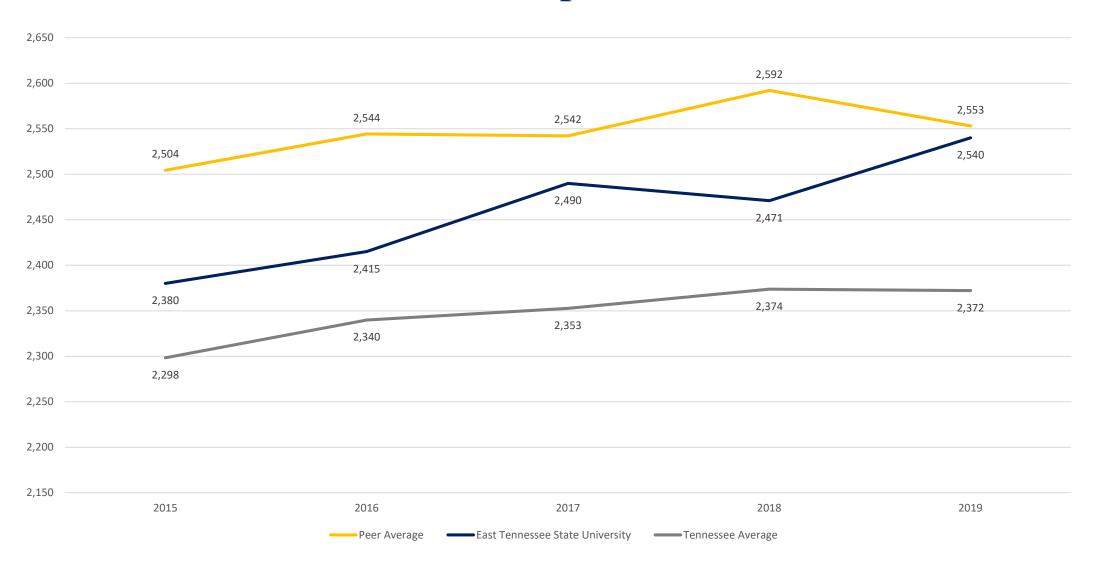
Main Campus FY 21-22 Expenditure Budget

By Function



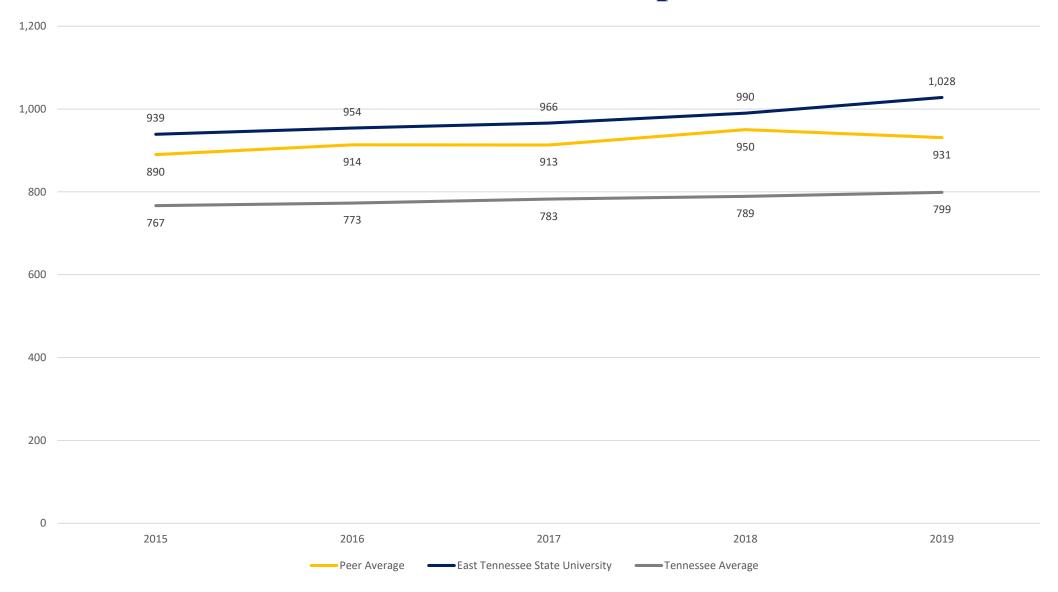


FTE All Staff Comparison to Peers



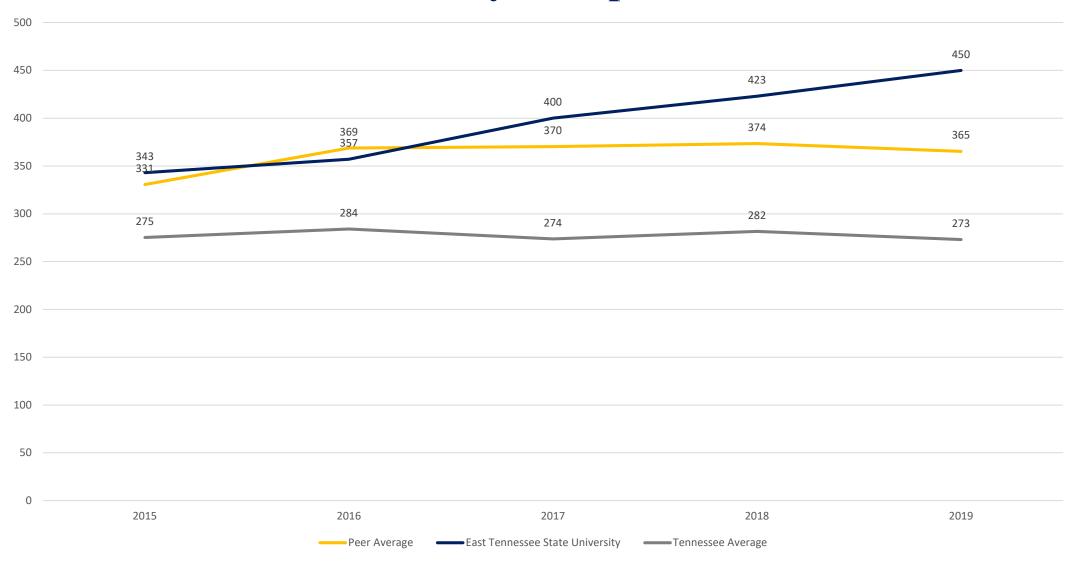


FTE Instructional Staff Comparison to Peers



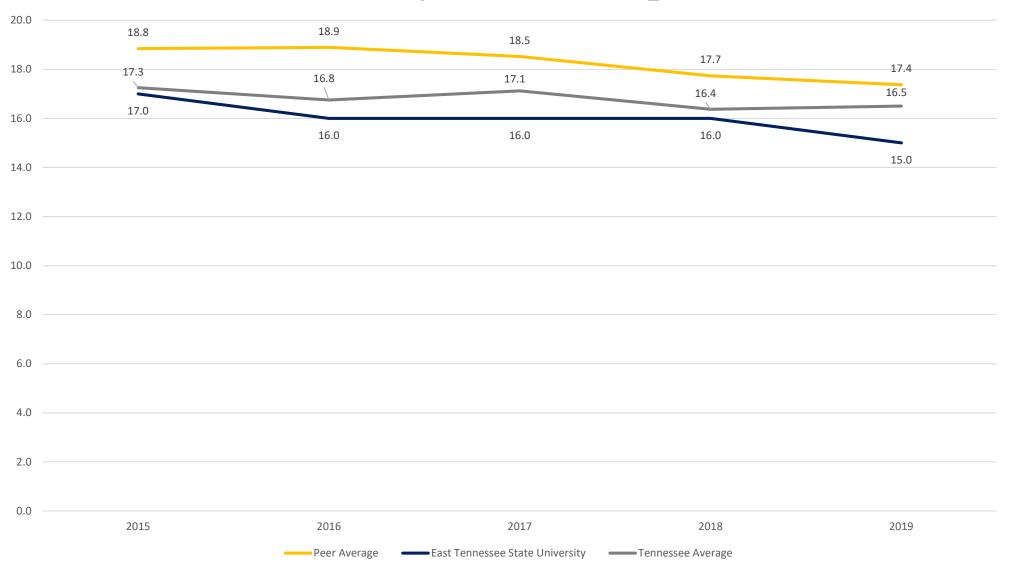


Part-time Faculty Comparison to Peers





Student-to-Faculty Ratio Comparison to Peers



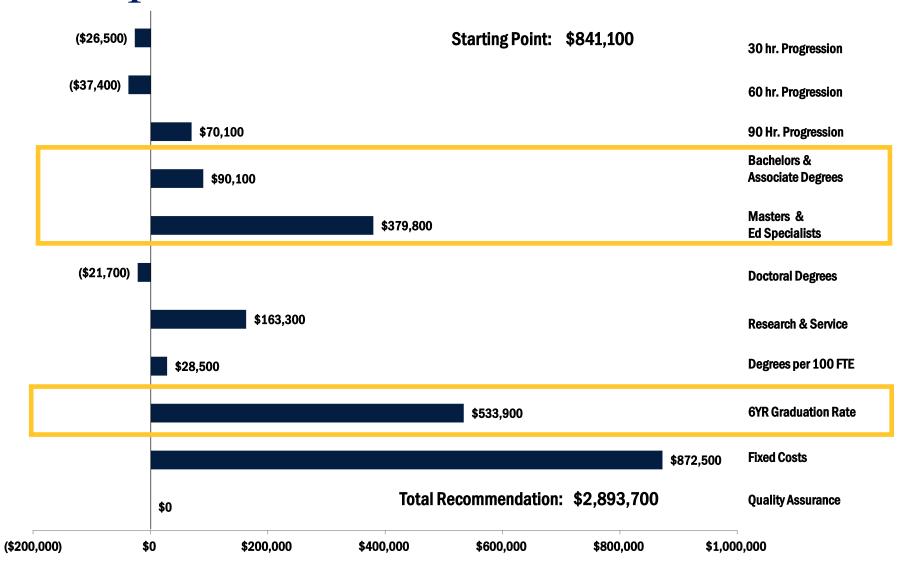


THEC Outcomes-Based Formula Components

| Outcome |
|--------------------------------------|
| Student Progression: 30 Credit Hours |
| Student Progression: 60 Credit Hours |
| Student Progression: 90 Credit Hours |
| Bachelors Degrees |
| Masters Degrees |
| Doctoral/Law Degrees |
| Research/Grant Funding |
| Degrees per 100 FTE |
| Graduation Rate |
| |



Breakdown of Funding Formula Component Parts: ETSU

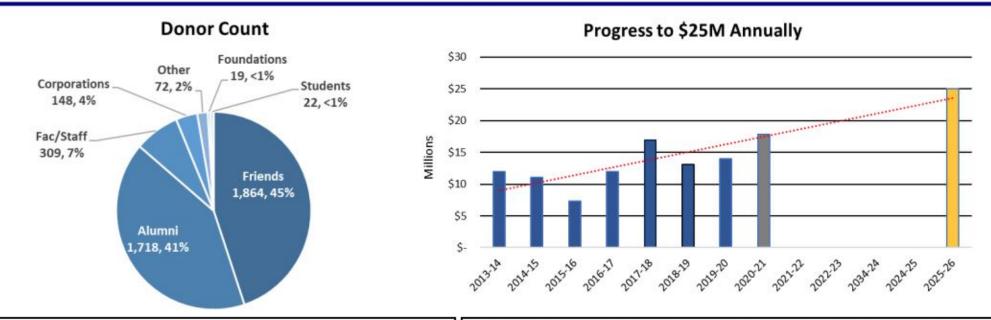




ETSU Foundation Balance

The total fund balance as of March 31, 2021 is \$125,229,880.

NOTES: Balance is based on market value as of date indicated; balance will fluctuate with market conditions; charts below reflect activity from July 1, 2020 to March 31, 2021.

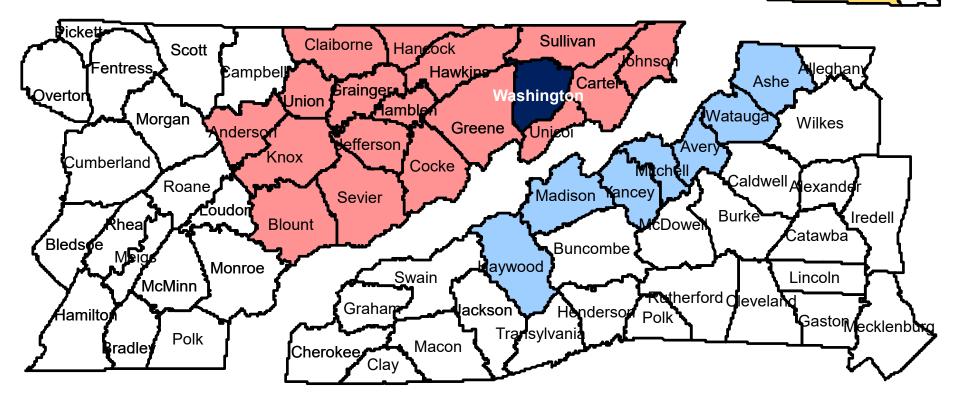


| Funds Raised | | | | | | | | | |
|--------------|-------------------|-----------------------|----------------|--|--|--|--|--|--|
| | Net Production | Philanthropic Cash | Annual Fund | | | | | | |
| 2020-21 | 17,823,366 | 8,397,055 | 1,178,139 | | | | | | |
| 2019-20 | 7,567,929 | 5,301,779 | 886,656 | | | | | | |
| Change | 10,255,438 | 3,095,276 | 291,483 | | | | | | |
| % Chg | 136% | 58% | 33% | | | | | | |

| | | | Staf | f Activi | ty | | |
|---|----------|------------------|--------|----------|--------|---------|-------|
| | | Campus Visits | Visits | Email | Events | Letters | Calls |
| | 2020-21 | 31 | 288 | 4,328 | 196 | 2,179 | 1,248 |
| | 2019-20 | 69 | 486 | 2,799 | 278 | 983 | 1,266 |
| | Change | (38) | (198) | 1,529 | (82) | 1,196 | (18) |
| , | % Change | -123% | -69% | 35% | -42% | 55% | -1% |



THE EDUCATION PIPELINE LEADING TO ETSU Buchanan Bland Tazewell Dickenson Notion Russell REGION-COUNTIES PRIMARILY Wythe Smyth Washington Scott Carroll **SERVED** Grayson Gaax **Bristol**

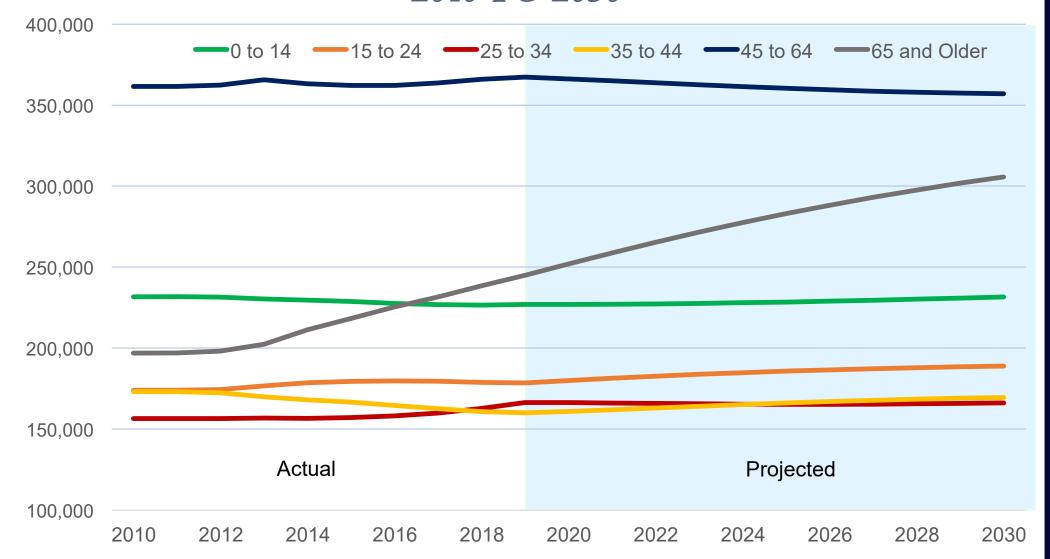




POPULATION

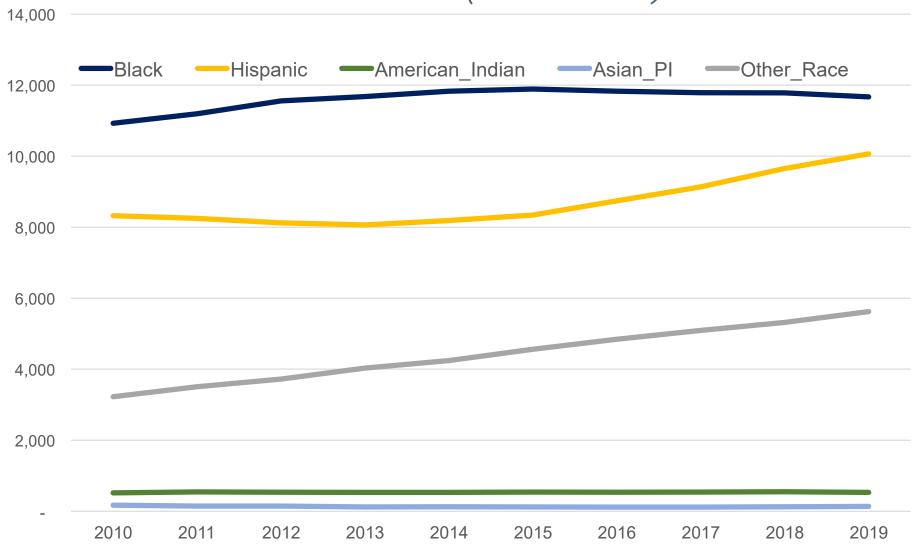


POPULATION CHANGE BY AGE-GROUP - ETSU REGION 2010 TO 2030



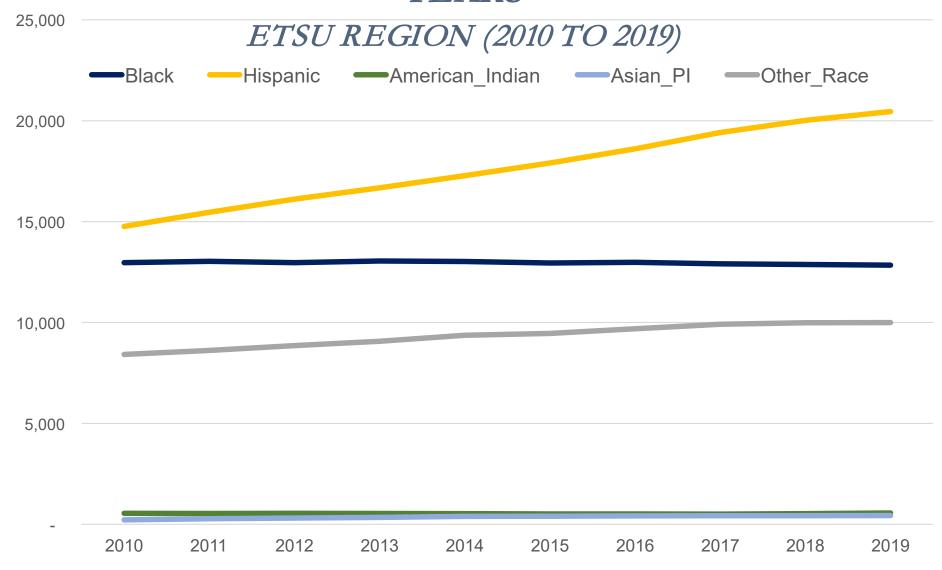


POPULATION ESTIMATES OF MINORITIES – AGE 15 TO 24 ETSU REGION (2010 TO 2019)





POPULATION ESTIMATES OF MINORITIES – UNDER 15 YEARS

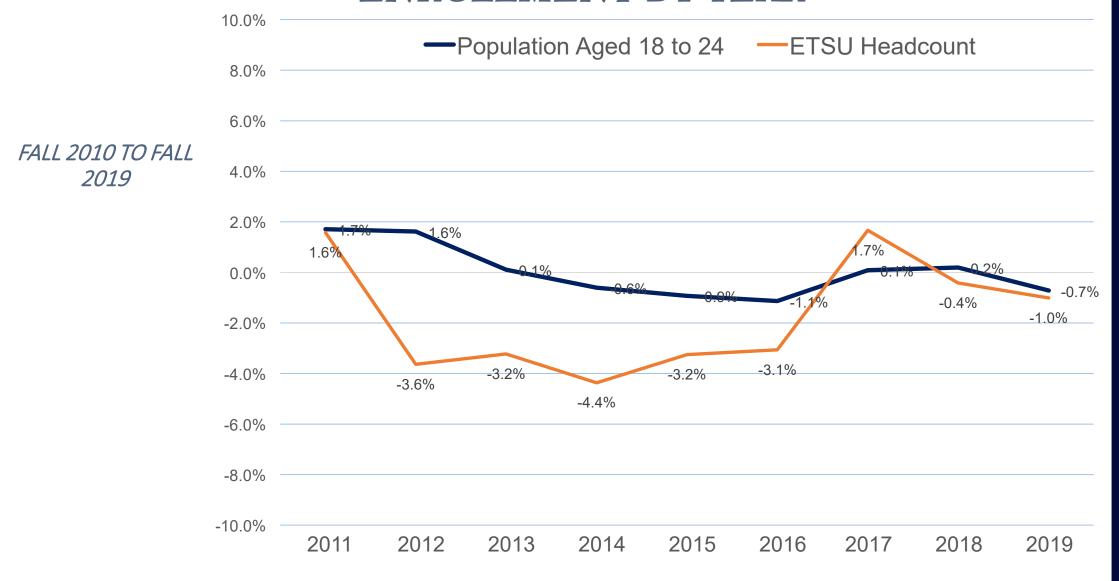




ETSU ENROLLMENT



ANNUAL % CHANGE IN POPULATION AND ENROLLMENT BY YEAR





ETSU MARKET PENETRATION BY YEAR

ETSU HEADCOUNT ENROLLMENT PER 1,000 18 TO 24 YEAR OLD'S

MOST ETSU COUNTIES
HAVE SEEN A DECLINE IN
ETSU ENROLLMENT
RELATIVE TO THE
NUMBER OF COLLEGE
AGED ADULTS

IF RATES OF 2010
MARKET PENETRATION
WERE HELD THROUGH
2019, ETSU WOULD HAVE
EXPERIENCED AN

ADDITIONAL HEADCOUNT ENROLLMENT OF 18,700 FROM 2010 TO 2019

| County/State | <u>2010</u> | <u>2011</u> | <u>2012</u> | 2013 | <u>2014</u> | <u>2015</u> | <u>2016</u> | 2017 | 2018 | 2019 |
|-----------------------------|-------------|-------------|-------------|-------|-------------|-------------|-------------|-------|-------|-------|
| Anderson County, TN | 24.6 | 24.3 | 22.6 | 23.1 | 25.8 | 26.6 | 25.8 | 25.8 | 24.9 | 28.4 |
| Blount County, TN | 23.6 | 24.4 | 26.3 | 22.7 | 24.4 | 23.1 | 21.1 | 20.6 | 23.6 | 23.1 |
| Bradley County, TN | 10.1 | 9.5 | 10.0 | 9.7 | 10.0 | 10.8 | 12.1 | 12.2 | 12.7 | 9.5 |
| Carter County, TN | 177.8 | 184.6 | 182.8 | 188.1 | 176.1 | 176.6 | 173.8 | 181.5 | 178.8 | 175.0 |
| Claiborne County, TN | 30.1 | 26.5 | 25.9 | 18.9 | 21.7 | 24.7 | 25.0 | 23.9 | 23.6 | 23.2 |
| Cocke County, TN | 66.3 | 64.2 | 54.6 | 58.6 | 56.1 | 54.2 | 56.0 | 54.7 | 54.4 | 44.1 |
| Grainger County, TN | 33.5 | 37.7 | 37.8 | 35.2 | 32.4 | 29.8 | 23.7 | 34.2 | 33.0 | 29.7 |
| Greene County, TN | 121.8 | 120.9 | 112.0 | 109.9 | 106.2 | 97.9 | 92.3 | 92.0 | 89.4 | 94.9 |
| Hamblen County, TN | 64.3 | 69.7 | 63.5 | 58.1 | 55.9 | 52.9 | 57.8 | 56.4 | 56.9 | 52.6 |
| Hawkins County, TN | 162.2 | 157.9 | 143.5 | 133.4 | 132.1 | 126.2 | 123.0 | 127.6 | 121.3 | 128.7 |
| Jefferson County, TN | 32.1 | 29.7 | 30.2 | 29.5 | 28.1 | 24.6 | 28.3 | 31.6 | 37.7 | 35.0 |
| Johnson County, TN | 100.8 | 109.0 | 91.7 | 86.6 | 78.5 | 86.2 | 83.9 | 91.9 | 96.8 | 101.4 |
| Knox County, TN | 16.5 | 17.0 | 15.4 | 14.4 | 14.2 | 13.6 | 12.9 | 14.5 | 14.9 | 13.7 |
| Sevier County, TN | 35.9 | 35.3 | 35.8 | 36.0 | 36.3 | 39.9 | 40.0 | 40.0 | 39.6 | 43.7 |
| Sullivan County, TN | 180.0 | 174.9 | 168.0 | 161.5 | 156.6 | 150.7 | 150.3 | 152.5 | 150.4 | 152.6 |
| Unicoi County, TN | 250.0 | 241.7 | 237.0 | 218.8 | 199.2 | 191.6 | 160.4 | 196.5 | 178.4 | 196.1 |
| Union County, TN | 26.9 | 27.1 | 21.7 | 22.4 | 22.6 | 18.7 | 17.0 | 19.3 | 20.4 | 19.0 |
| Washington County, TN | 224.3 | 223.0 | 208.2 | 193.8 | 186.4 | 178.8 | 171.7 | 173.6 | 169.0 | 170.4 |
| Ashe County, NC | 30.9 | 25.7 | 26.3 | 29.0 | 18.6 | 22.7 | 27.0 | 25.7 | 27.1 | 25.0 |
| Avery County, NC | 32.2 | 28.1 | 25.9 | 25.1 | 29.0 | 34.5 | 37.3 | 39.4 | 33.2 | 24.3 |
| Haywood County, NC | 6.6 | 12.8 | 15.9 | 20.3 | 22.6 | 26.2 | 29.4 | 26.7 | 23.6 | 18.0 |
| Madison County, NC | 30.1 | 35.6 | 32.7 | 33.2 | 28.6 | 33.7 | 25.7 | 21.1 | 19.1 | 19.5 |
| Mitchell County, NC | 56.0 | 66.1 | 59.8 | 66.1 | 60.8 | 58.4 | 58.4 | 48.7 | 40.0 | 48.7 |
| Watauga County, NC | 3.6 | 3.6 | 3.3 | 4.6 | 3.8 | 2.9 | 2.9 | 3.3 | 3.6 | 4.4 |
| Yancey County, NC | 68.1 | 73.4 | 64.1 | 57.8 | 54.4 | 45.7 | 41.8 | 41.1 | 51.1 | 32.2 |
| Bristol city, VA | 41.4 | 49.0 | 59.2 | 64.8 | 62.3 | 79.1 | 74.6 | 71.4 | 64.8 | 67.0 |
| Grayson County, VA | 0.0 | 0.0 | 6.8 | 7.5 | 11.3 | 17.3 | 22.4 | 18.2 | 17.0 | 16.4 |
| Lee County, VA | 32.7 | 23.5 | 25.3 | 28.1 | 25.5 | 25.3 | 30.0 | 30.3 | 30.7 | 23.1 |
| Scott County, VA | 50.9 | 57.2 | 59.0 | 75.8 | 59.4 | 65.5 | 68.5 | 69.3 | 72.1 | 73.1 |
| Washington County, VA | 50.1 | 45.8 | 43.2 | 52.8 | 45.0 | 52.7 | 48.9 | 44.7 | 47.2 | 51.0 |
| ETSU Primary Service Region | 61 | 61 | 58.0 | 56.1 | 53.8 | 52.3 | 51.1 | 52.0 | 51.7 | 51.4 |

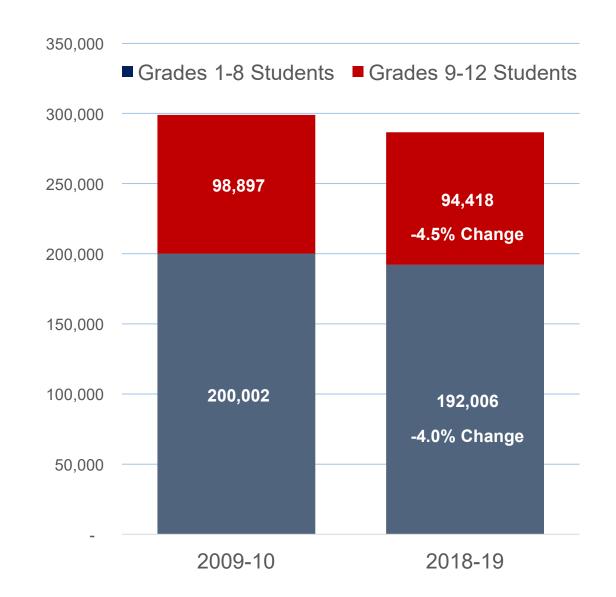
| Highest |
|---------|
| Lowest |



Source: ETSU Factbook, TN State Data Center

CHANGE IN K-12 ENROLLMENT

ETSU REGION
2009-10 TO 2018-19



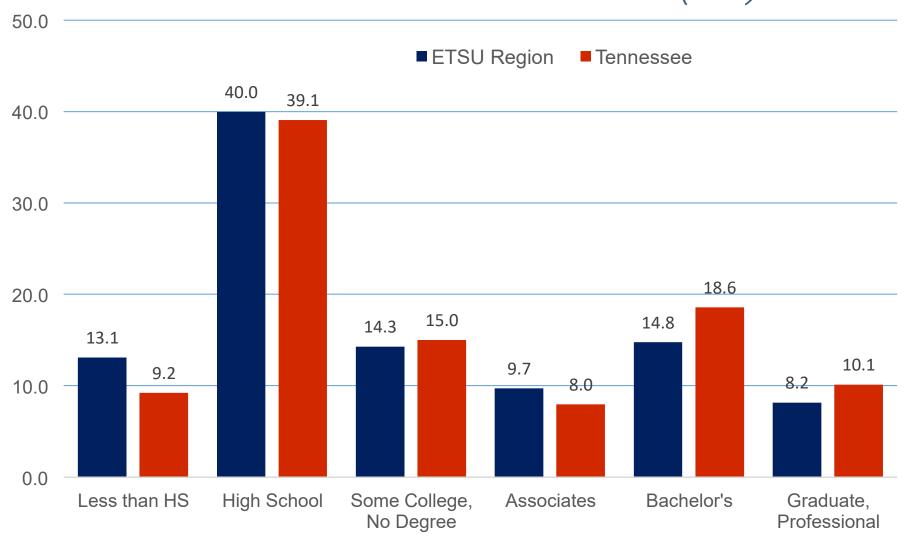


Source: National Center for Education Statistics http://nces.ed.gov/ccd/elsi/

EDUCATION

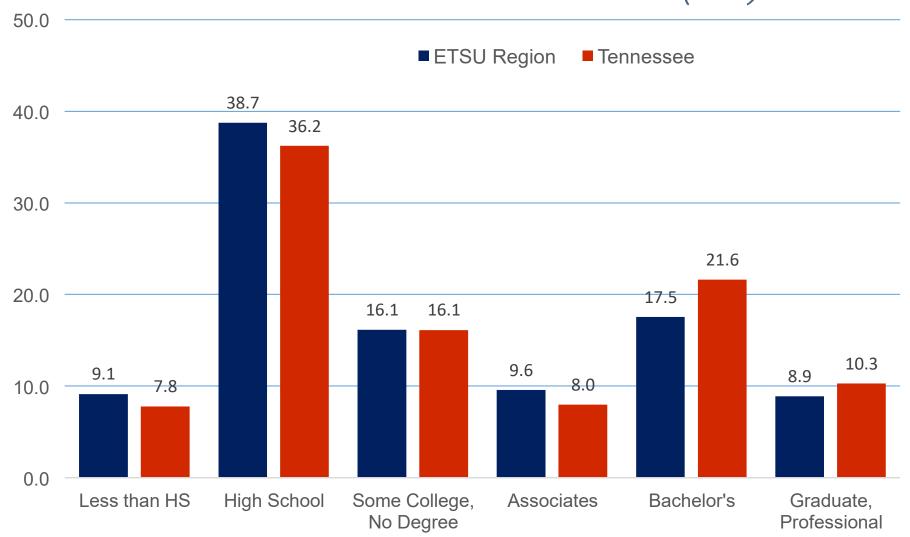


EDUCATIONAL ATTAINMENT OF 25 TO 64 YEAR OLD'S ETSU REGION AND TENNESSEE (2019)





EDUCATIONAL ATTAINMENT OF 25 TO 34 YEAR OLD'S ETSU REGION AND TENNESSEE (2019)

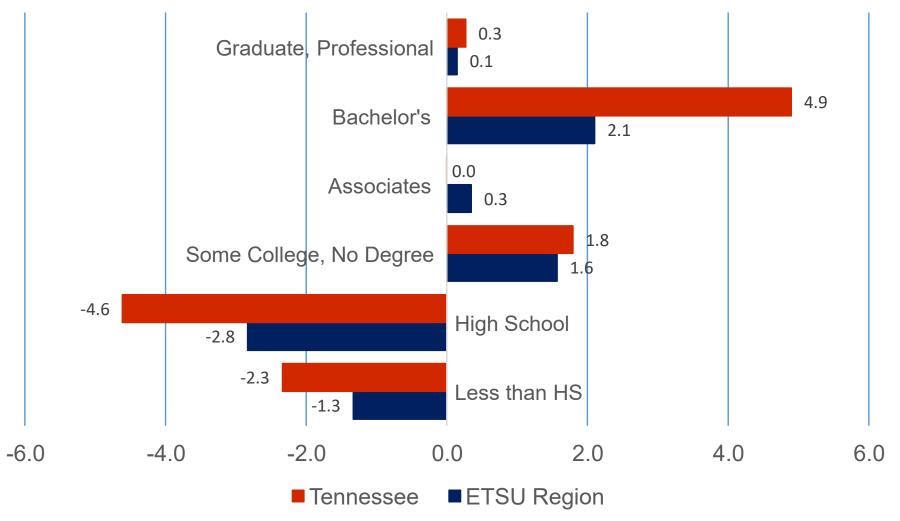




Source: U.S. Census Bureau, American Community Survey Public Use Microdata Samples

PERCENTAGE CHANGE IN EDUCATIONAL ATTAINMENT FROM YOUNG (AGED 25 TO 39) TO OLDER (40 TO 64)

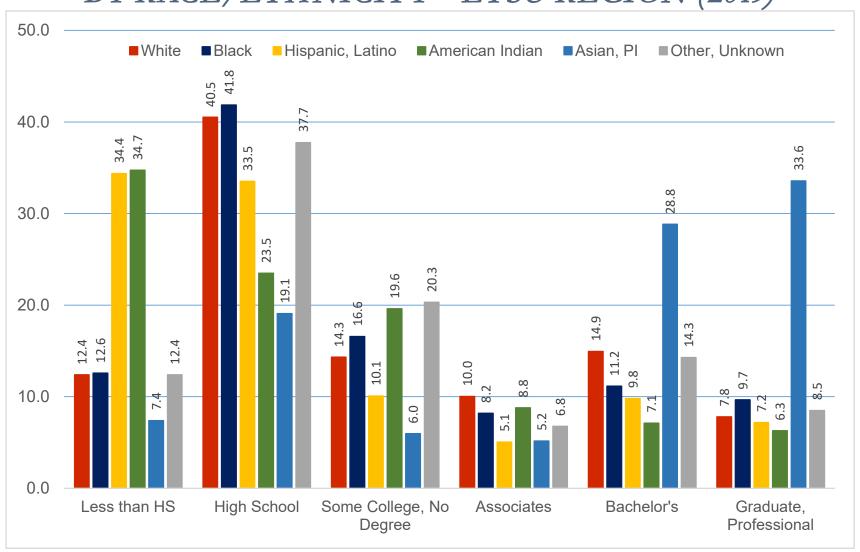
ETSU REGION AND TENNESSEE (2019)





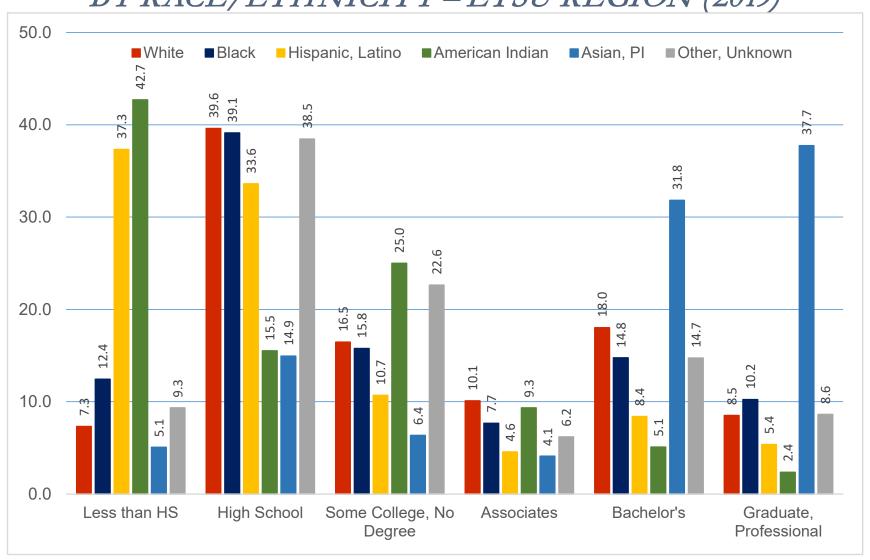


EDUCATIONAL ATTAINMENT OF 25 TO 64 YEAR OLD'S BYRACE/ETHNICITY-ETSU REGION (2019)





EDUCATIONAL ATTAINMENT OF 25 TO 34 YEAR OLD'S BYRACE/ETHNICITY-ETSU REGION (2019)

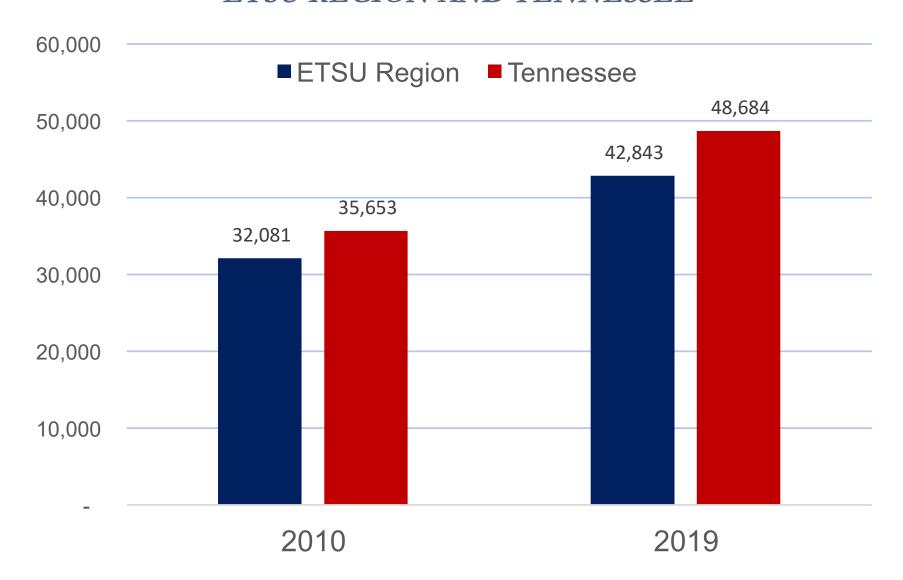




EMPLOYMENT AND WORKFORCE

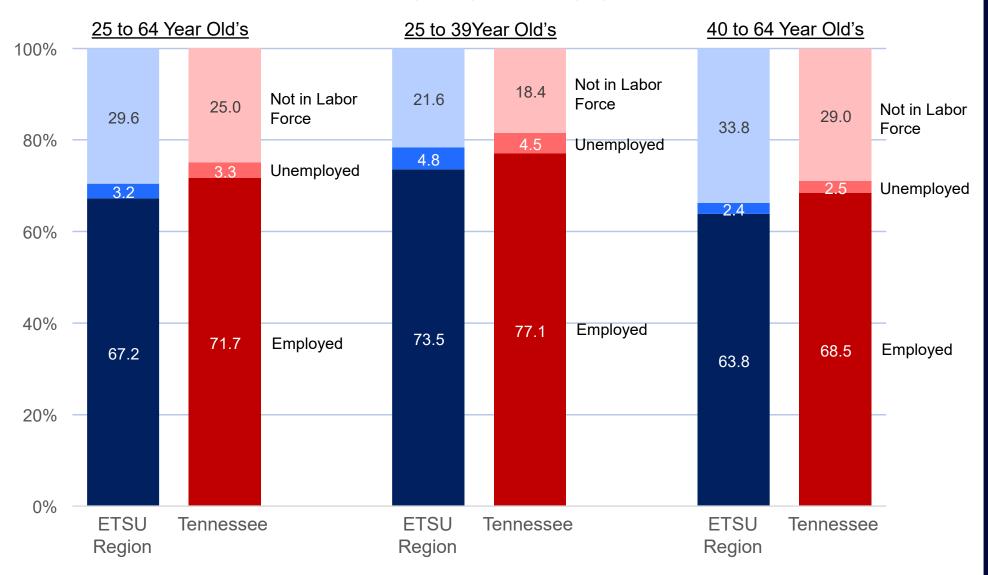


PERSONAL INCOME PER CAPITA ETSU REGION AND TENNESSEE



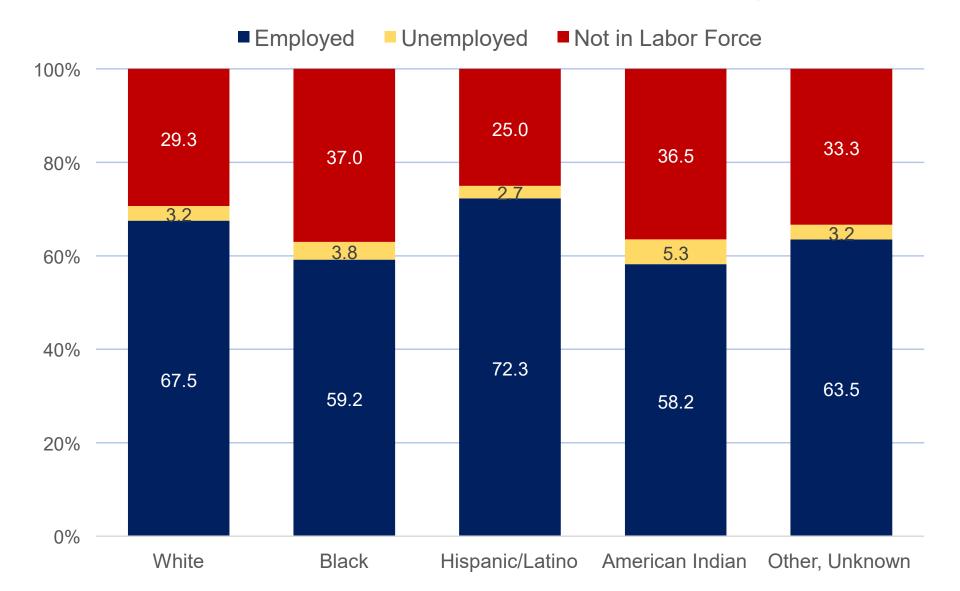


EMPLOYMENT STATUS BY AGE-GROUP (2019) ETSU REGION AND TENNESSEE



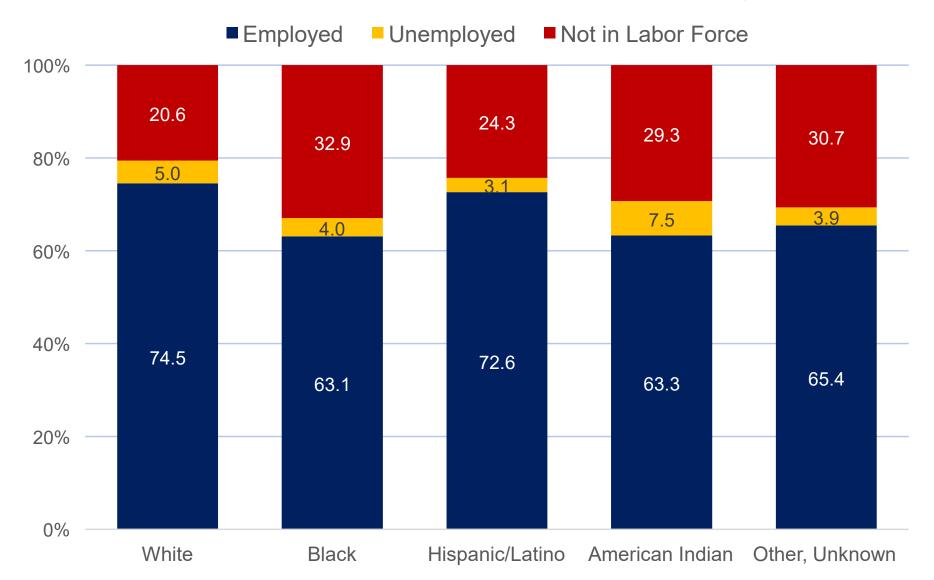


EMPLOYMENT STATUS BY RACE/ETHNICITY (2019) 25 TO 64 YEAR OLD'S – ETSU REGION



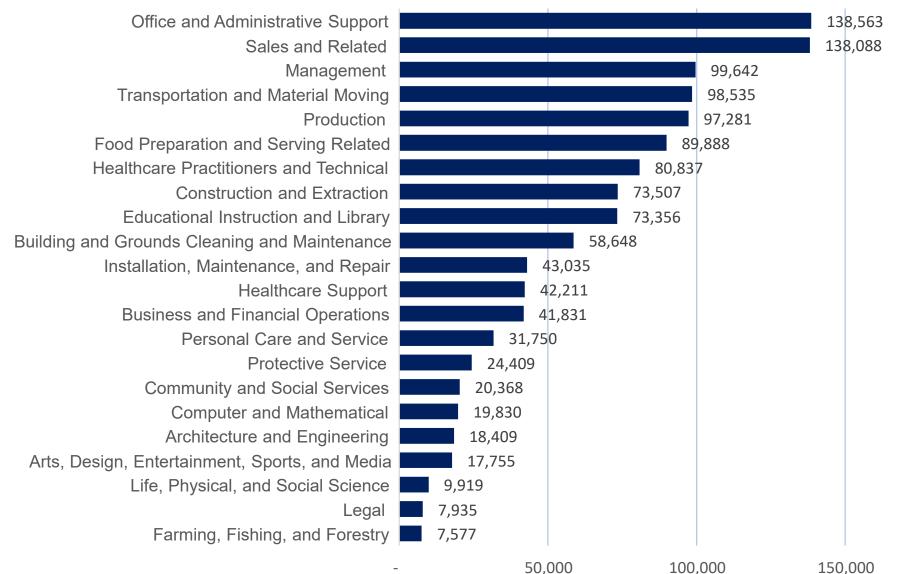


EMPLOYMENT STATUS BY RACE/ETHNICITY (2019) 25 TO 39 YEAR OLD'S – ETSU REGION





OCCUPATIONS OF 25 TO 64 YEAR OLD'S ETSUREGION (2019)



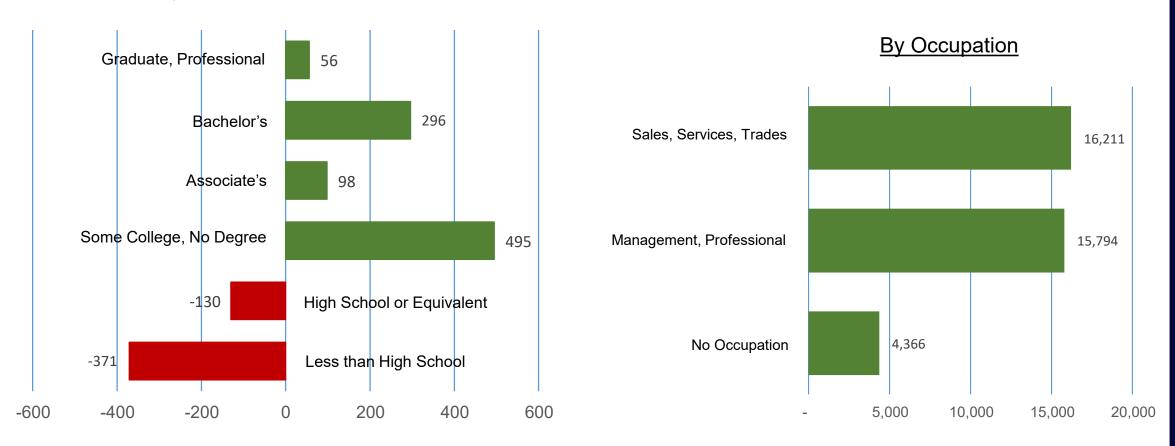


ANNUAL NET MIGRATION OF 25 TO 64 YEAR OLDS

KNOXVILLE, TN (2015-2019)

Available for Each PUMA Area in ETSU Region

By Level of Education

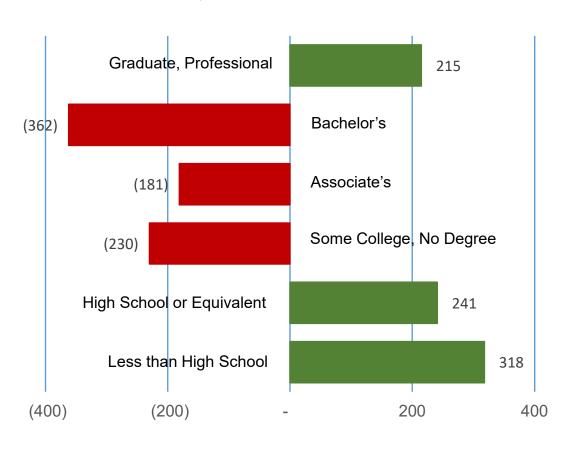


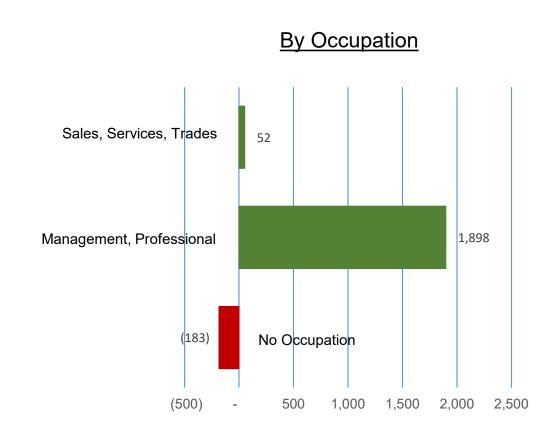


ANNUAL NET MIGRATION OF 25 TO 64 YEAR OLDS WASHINGTON COUNTY, TN (2015-2019)

Available for Each PUMA Area in ETSU Region

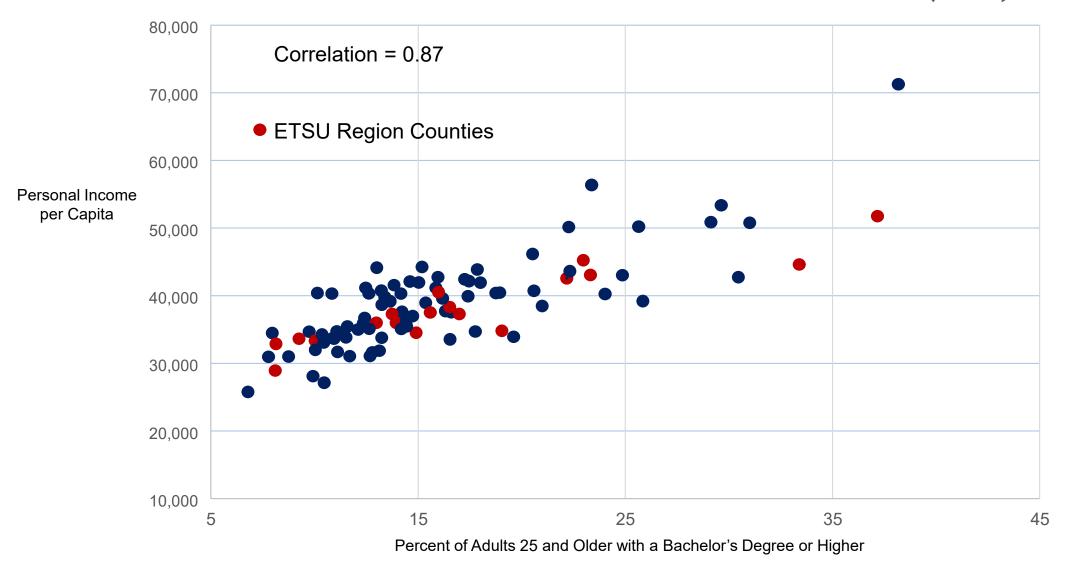
By Level of Education







RELATIONSHIP BETWEEN COLLEGE ATTAINMENT AND PERSONAL INCOME – TN COUNTIES (2019)





QUESTIONS

