The Future of Education Research at IES

Emily House
Tennessee Higher Education Commission
June 29, 2021



What is THEC?

- Administer the outcomes-based funding formula
 - Approve all new academic degree programs
- Develop the state master plan for higher education
 - Serve as the hub for data analysis and research
 - Authorize and regulate of proprietary institutions
- State approving agency for veteran education benefits
- State granting agency; move \$500M annually in state financial aid



Forward momentum.

Intentional focus on subgroups.

Deliberate degree production.

Keep students at the center.



Different audiences and constituencies:

Most of whom do not have a PhD or any research/data background.

Data and information must be timely, accessible, and digestible to a lay audience.



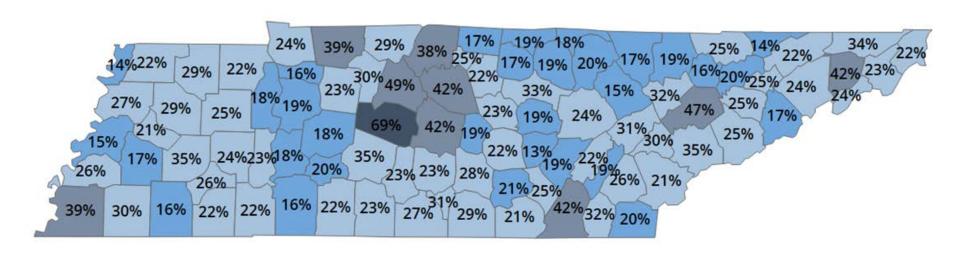
Data as information:



record number of filings:tn.gov/

news/52017

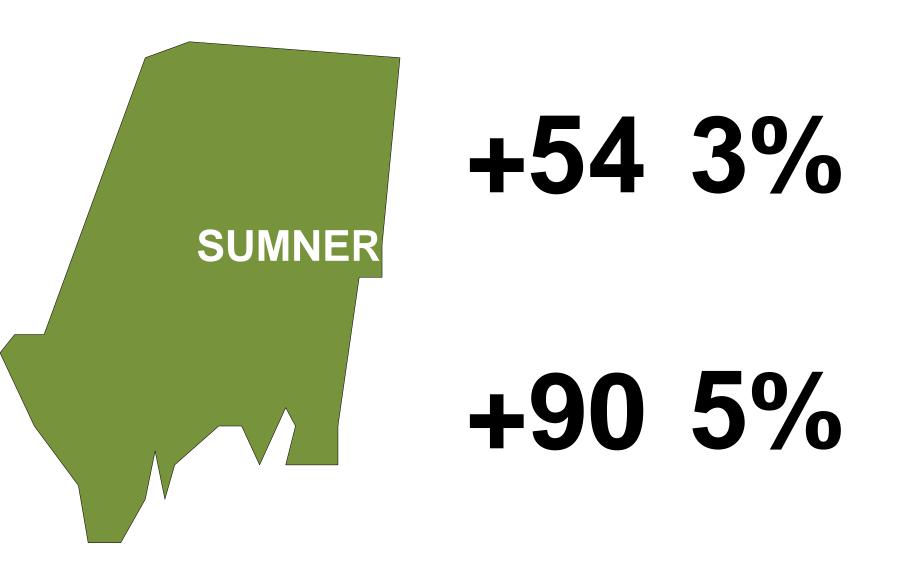
Attainment gaps







LOCALIZED DATA – College-Going Rate



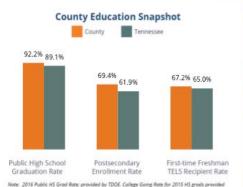


LOCALIZED DATA -**County Profiles**



Tennessee Higher Education Commission & Tennessee Student Assistance Corporation

2017 Higher Education County Profile **Sumner County**



Education Attainment Rate	County	TN
Adults with HS+	89.2%	85.5%
Adults with A.A.+	31.8%	31.5%
Adults with B.A.+	24.6%	24.9%
Recent High School Graduate Avg ACT	21.3	19.9
Socioeconomic Profile	County	TN
Median Household Income	\$57,382	\$45,219
Per Capita Personal Income	\$28,883	\$25,227
Population in Poverty Rate	9.3%	17.6%
Unemployment Rate	4.0%	5.1%
Population Ages 0-19	26.6%	25.6%
Population Ages 20-64	59.1%	59.9%
Rate of Population Growth (2011-2015)	7.4%	4.8%
Population Projections (2015-2025)	16.4%	11.2%

Tennessee Education Lottery Scholarship Recipients

by THEC. TELS Recipient Rate for 2015-2016

Scholarship	Number of Recipients
HOPE Scholarship	1,713
HOPE with GAMS	241
HOPE with Aspire	425
Access Award	11
Dual Enrollment Grant	800
HOPE Foster Care Grant	*
Non-Traditional Student Scholarship	17
Wilder-Naifeh Technical Skills Grant	214
Total	3,891

Tennessee	Student	Assistance	Award

10,372 Eligible Students

804 Awards

\$1,368,387 Awarded

Tennessee Promise Applications

	14-15	15-16	16-17
Number of High School Seniors	2,031	2,114	2,051
Tennessee Promise Applications	1,774	1,982	1,976
Percent of High School Seniors Applied	87.3%	93.8%	96.3%

Top Colleges Selected by 2015 High School Graduates

Volunteer State Community College - 667 University of Tennessee, Knoxville - 84 Western Kentucky University - 66 Tennessee Technological University - 63 University of Tennessee, Chattanooga - 61

FAFSA Filing Rate*





*Filing rate for the 2016-2017 FAFSA.

County Educational Attainment,

Adults Age 25-64

with a degree

26.1%

with some college.

Reaching the Drive to 55 in **Sumner County**

Number of degrees county needs to produce per year until 2025 for Tennessee to reach the goals of the Drive to 55:

5,527

To increase the county's college-going rate by 5 percent, number of additional students that must enroll in college in the next year:



Collaboration

- Interim deliverables:
 - -Descriptive
 - -White papers/policy memos
 - -Cannot "wait until the paper is published to share."
- Consideration for context:
 - -Calendar
 - -Politics
 - -Optics



Future Engagement

- Actionable
- Tangible
- Realistic
 - Understanding of context, resources, constraints
- Accessible



Remaining challenges

Broadband access

- Technology access
- Mental health
 - Students
 - Faculty and Staff



Questions? Thank you!

Emily House emily.house@tn.gov 615 741 0731

@houseea
@TNHigherEd

