

LAKE VIEW MEASURES UPDATE

Tuesday, January 9, 2024



★ ★ 2024 ADEQUACY STUDY ★ ★



2001 KILGORE DECISION

Not Adequate; Not Equitable

KILGORE'S STATISTICAL INDICATORS

- State Assessment Scores
 - NEAP Scores
 - ACT Composite and English Scores
- Educational Attainment
 - College Going Rates
 - High School Graduates
 - College Graduates
 - Graduate/Professional Degrees
- Median Household Income
- Teacher Pay
- Education Week Rankings

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STATE ASSESSMENTS

Scores Through the Years



Scores on State Assessments

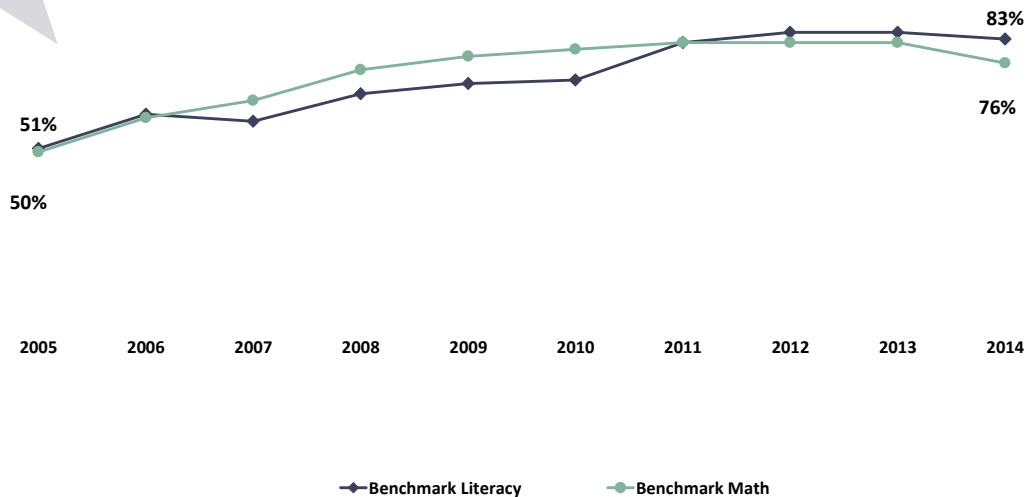
- 2001 KILGORE DECISION:** “The first set of scores on the ACTAAP test showed that only 44% of the fourth graders were proficient in reading and only 34% of the students were proficient in math.”
- NOW:** The statewide assessment has changed multiple times in the last 20 years, so direct comparisons are difficult.



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Benchmark Scores (4th grade, 2005-2014)



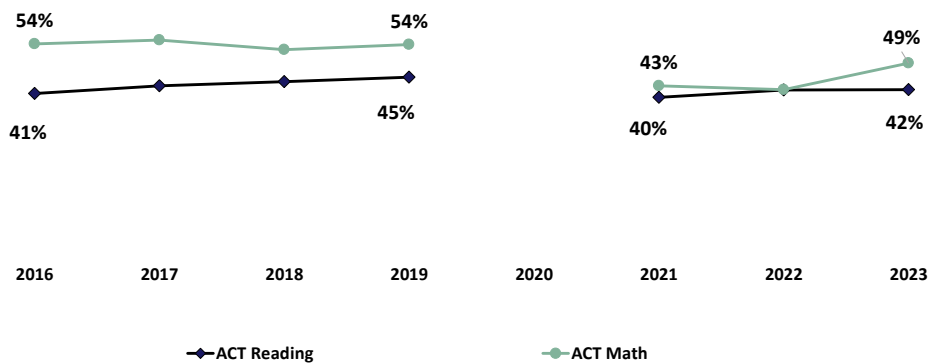
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Partnership for Assessment of Readiness for College and Careers – 2015

- **33.6%** met or exceeded standards in 4th grade English Language Arts
- **24.3%** met or exceeded standards in 4th grade math

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ACT Aspire (4th grade, 2016-2023)



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NAEP SCORES

The Nation's Report Card

NAEP Comparisons

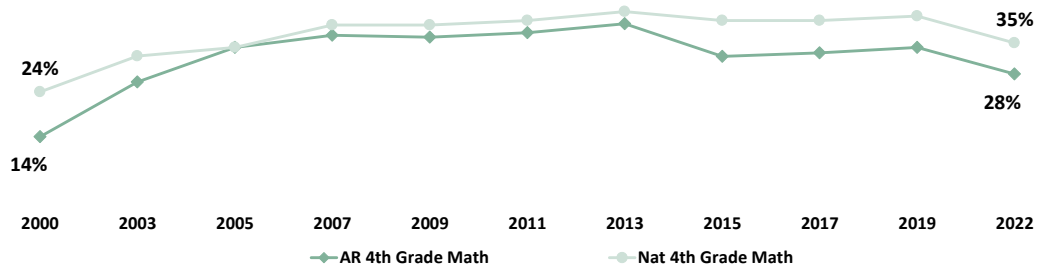
National Assessment of Educational Progress

- 2001 KILGORE DECISION:** “Arkansas’ fourth and eighth grade students do not rank at or above the national average for proficiency in math, reading, science or writing as measured by the Southern Regional Education Board’s State Analysis of the National Assessment of Education Progress (NAEP) test scores.”
- NOW:** Arkansas’s 4th and 8th grade students have made some progress on the NAEP assessments since the 2001 Kilgore decision. However, the most recent scores in both math and reading fall below the peak that was set in previous years for each test. The impact of COVID-19 both in Arkansas and nationwide also is evident.



NAEP 4th Grade Comparisons

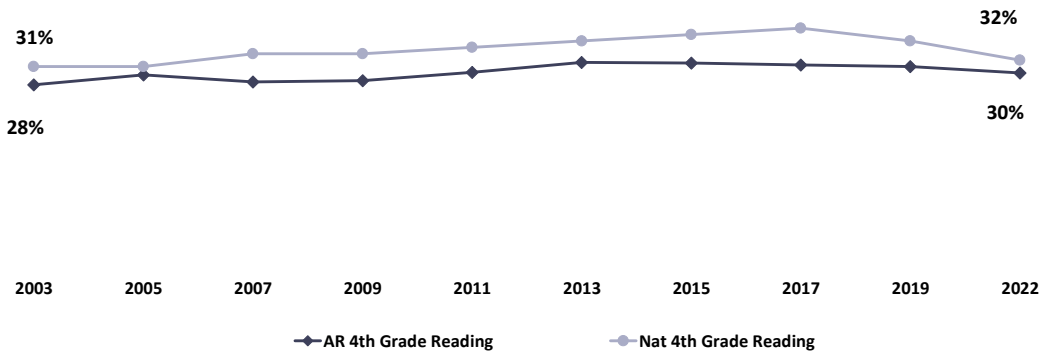
Math



Data Source: Scores retrieved from the NAEP Data Explorer at www.nationsreportcard.gov

NAEP 4th Grade Comparisons

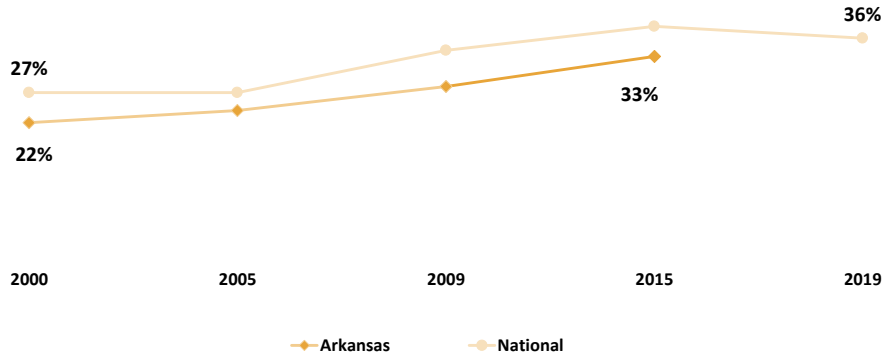
Reading



Data Source: Scores retrieved from the NAEP Data Explorer at www.nationsreportcard.gov

NAEP 4th Grade Comparisons

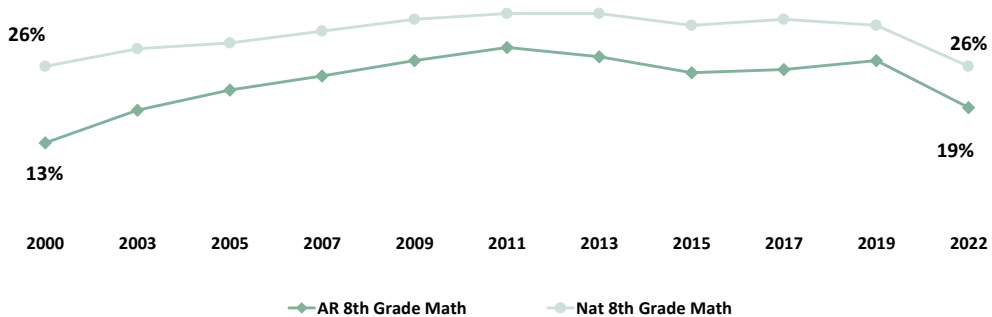
Science



Data Source: Scores retrieved from the NAEP Data Explorer at www.nationsreportcard.gov

NAEP 8th Grade Comparisons

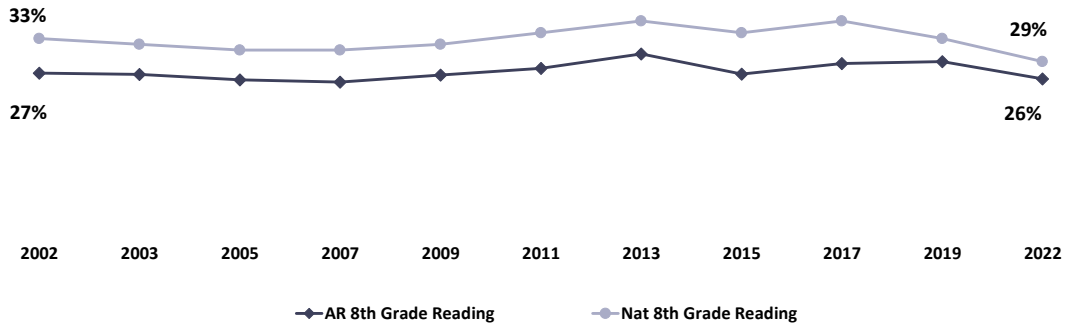
Math



Data Source: Scores retrieved from the NAEP Data Explorer at www.nationsreportcard.gov

NAEP 8th Grade Comparisons

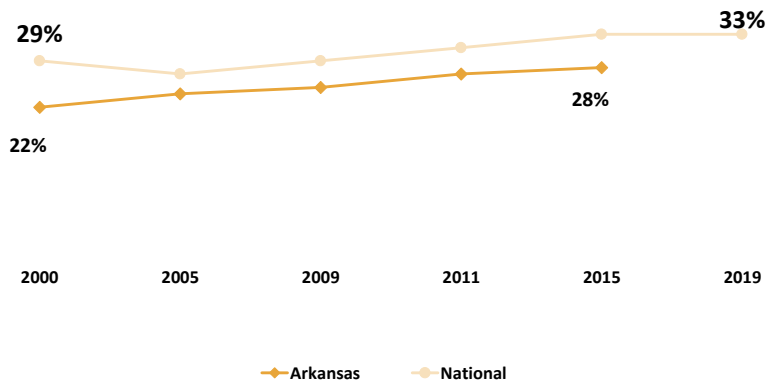
Reading



Data Source: Scores retrieved from the NAEP Data Explorer at www.nationsreportcard.gov

NAEP 8th Grade Comparisons

Science



Data Source: Scores retrieved from the NAEP Data Explorer at www.nationsreportcard.gov



ACT RESULTS

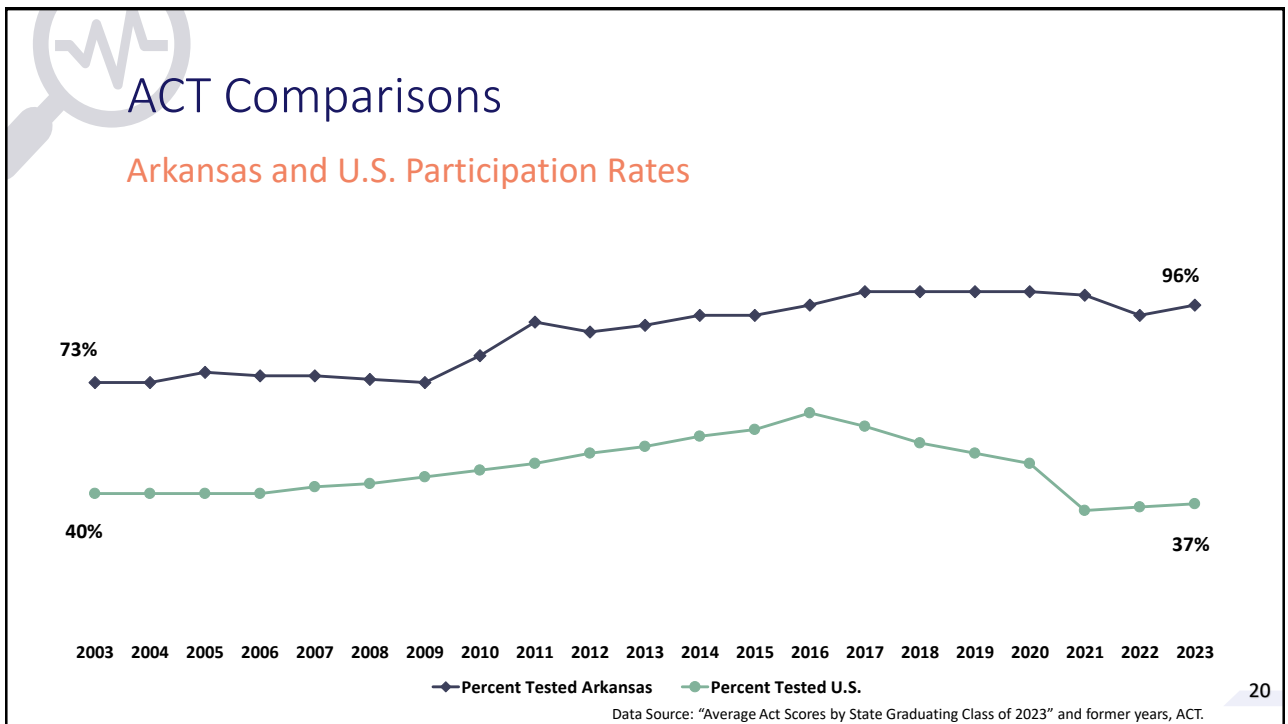
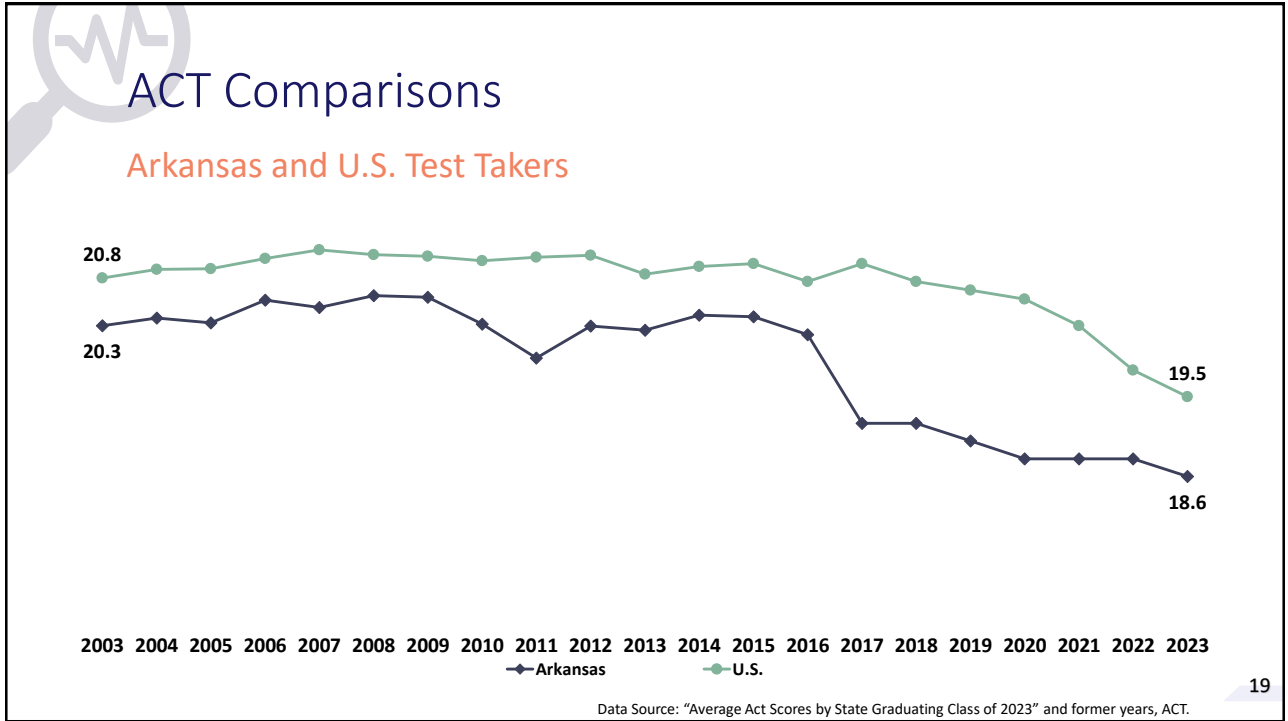
College Placement Exam

ACT Comparisons

Composite Scores

- **2001 KILGORE DECISION:** “Arkansas students scored several tenths below the national average on the ACT from 1990 to 1999.”
- **NOW:** Arkansas students 0.9 points below the national average in 2023.





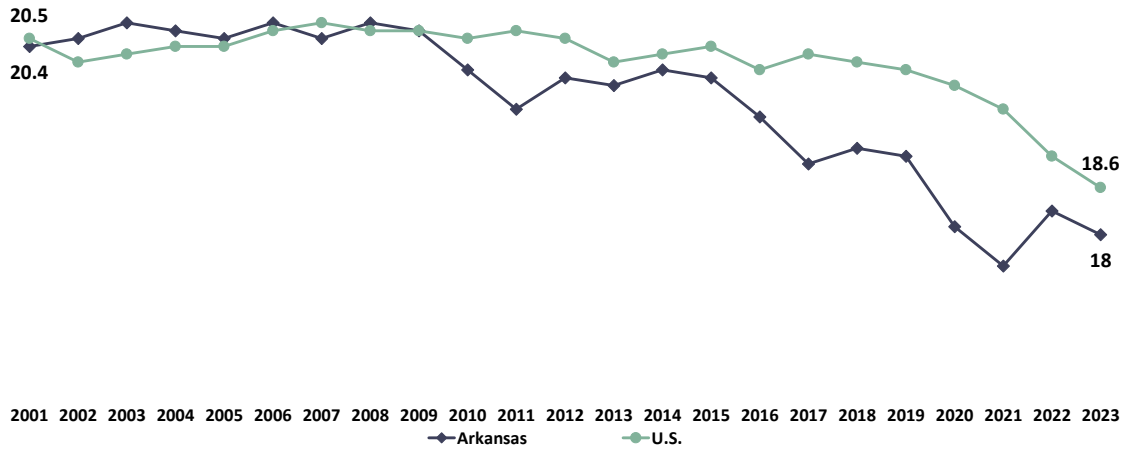
ACT Comparisons

English Scores

- **2001 KILGORE DECISION:** “On the ACT test in English, Arkansas students exceed the national average.”
- **NOW:** The average ACT English score for Arkansas dropped from 20.7 in 2001 to 18.3 in 2022, though that represents nearly a 1 point increase from the previous year. Arkansas’s score has been below the national average for the last 13 administrations of the exam, though the gap is less than 1 point this year.



ACT Comparisons



Data Source: "Average Act Scores by State Graduating Class of 2023" and former years, ACT.

Kilgore Decision

State Scores

NAEP

ACT

Education

Income & Pay

Education Week

EDUCATIONAL ATTAINMENT

High School, College and Graduate School Completers

College-Going Rates

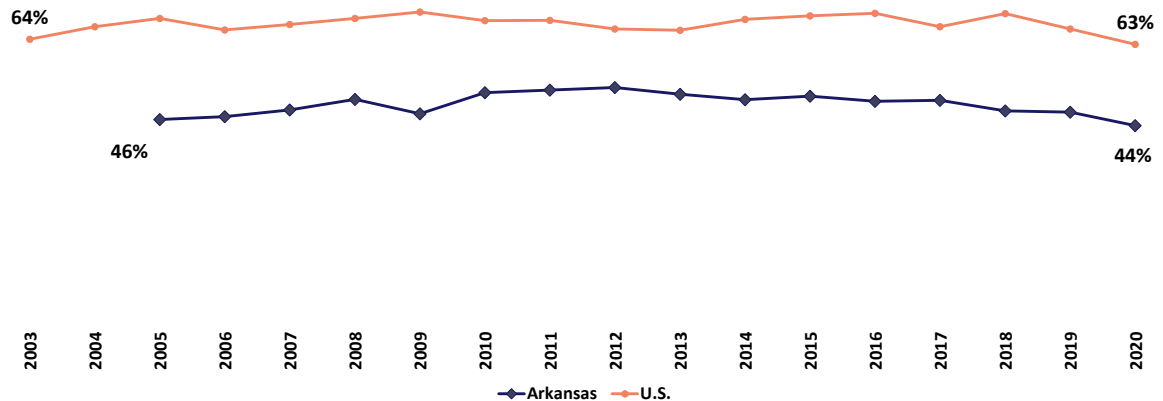
- **2001 KILGORE DECISION:** “For the period 1996 through 1998, the percentage of Arkansas high school graduates attending college is approximately 53%.”
- **NOW:** The most recent data still show that less than half of Arkansas’s graduating students go on to postsecondary education while nearly two-thirds of the nation’s graduates do.



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College-Going Rates

Arkansas and U.S.



Data Source: NCES Recent high school completers and their enrollment in 2-year and 4-year colleges retrieved at https://nces.ed.gov/programs/digest/d16/tables/dt16_302.10.asp and ADHE's Annual College-Going Rate Report, Dec. 2022.

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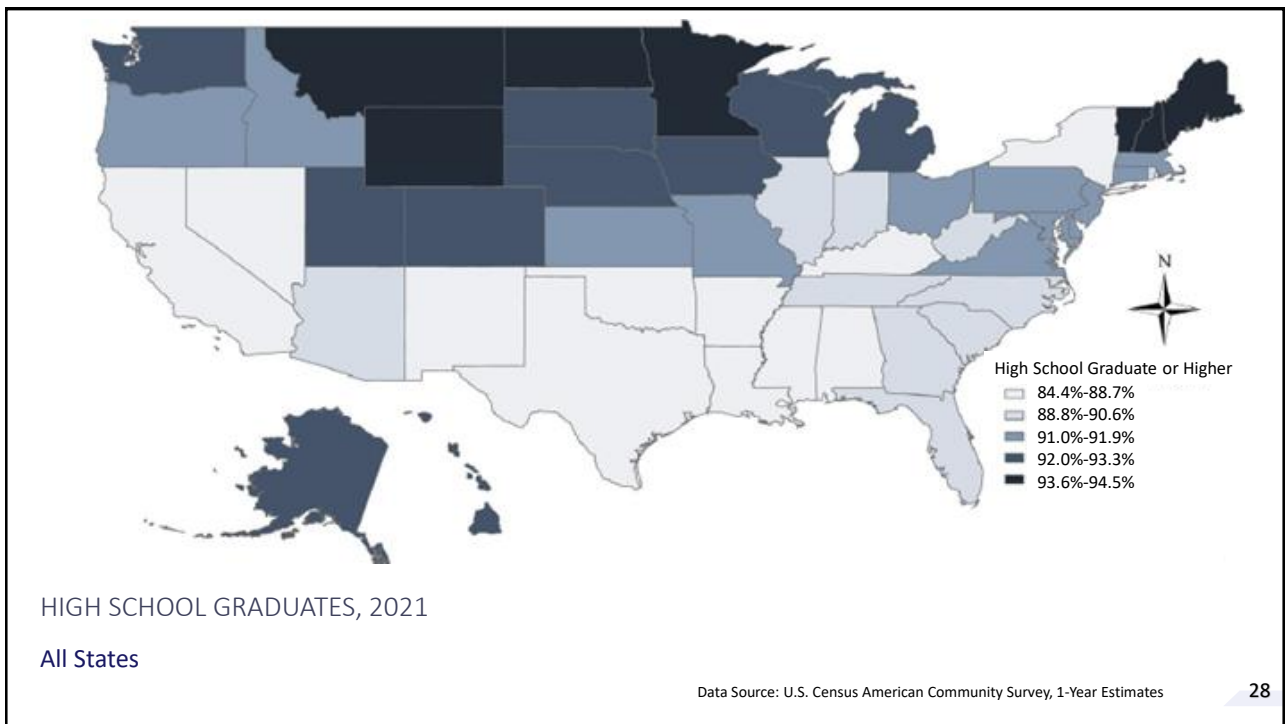
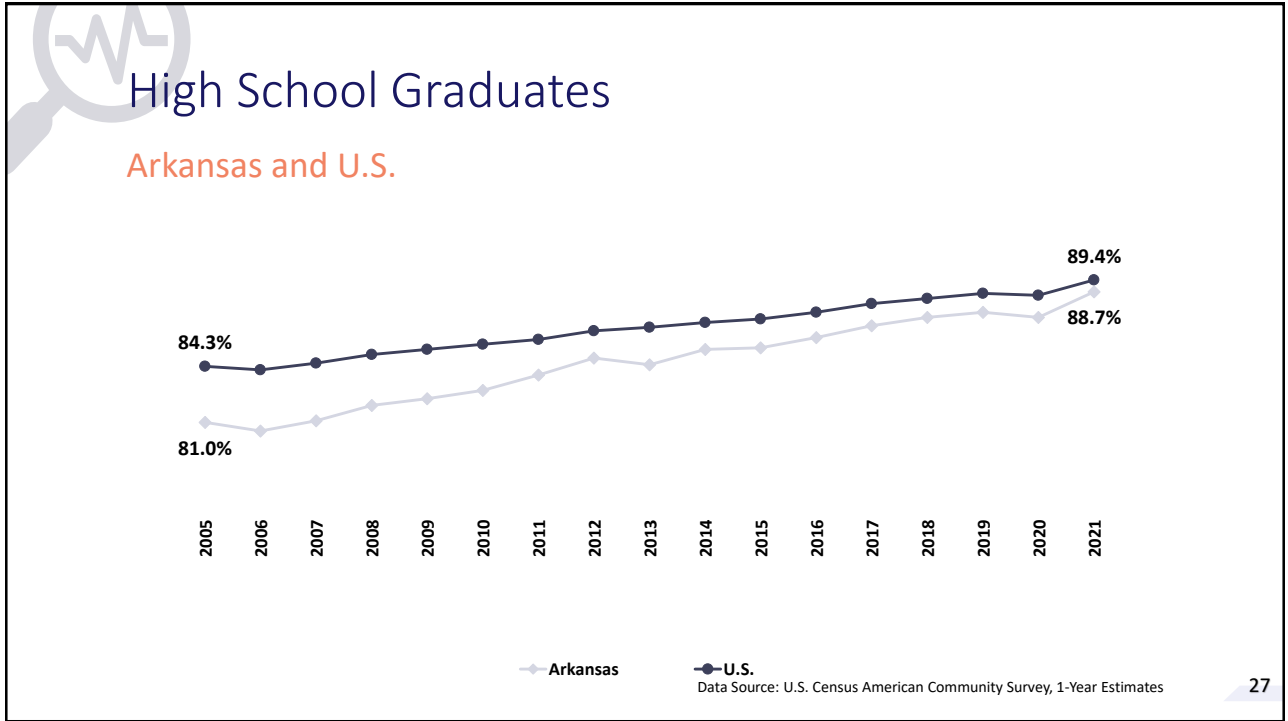
High School Graduates

- **2001 KILGORE DECISION:** “Arkansas ranks lower than the national average for percentage of adults ages 25 years and older who have graduated from high school.”
- **NOW:** While Arkansas still ranks below the national average, it has increased the percentage of adults who have graduated from high school and narrowed the gap to only .7 percentage points below the national rate.



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4-Year College Graduates

- **2001 KILGORE DECISION:** “Arkansas ranks 49th in the nation in percentage of the population age 25 years or older with a bachelor’s degree or higher.”
- **NOW:** According to the latest data from the U.S. Census Bureau’s American Community Survey, in 2021, Arkansas ranked **49th** out of the 50 states and the District of Columbia for the percentage of adults 25 and older with bachelor’s degrees at 25.3%, compared to the national average of 35%, despite Arkansas’s rate of residents holding bachelor’s degrees increasing by 3.3 percentage points from the previous year and narrowing the gap with the national rate to the smallest ever since 2005 – 7.9 percentage points.

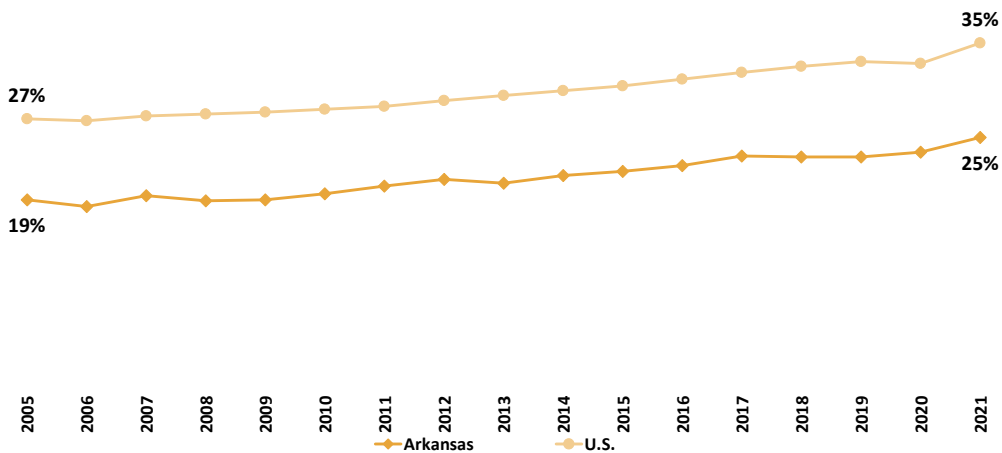


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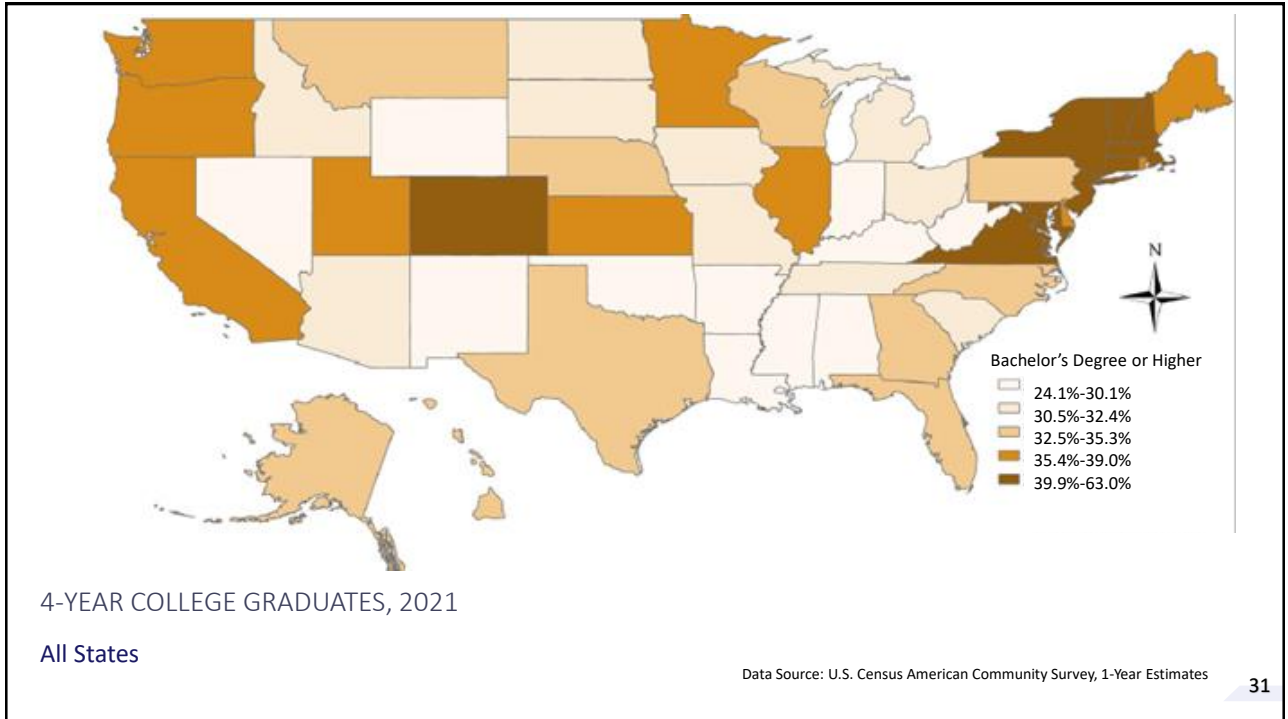
4-Year College Graduates

Arkansas and U.S.



Data Source: U.S. Census American Community Survey, 1-Year Estimates

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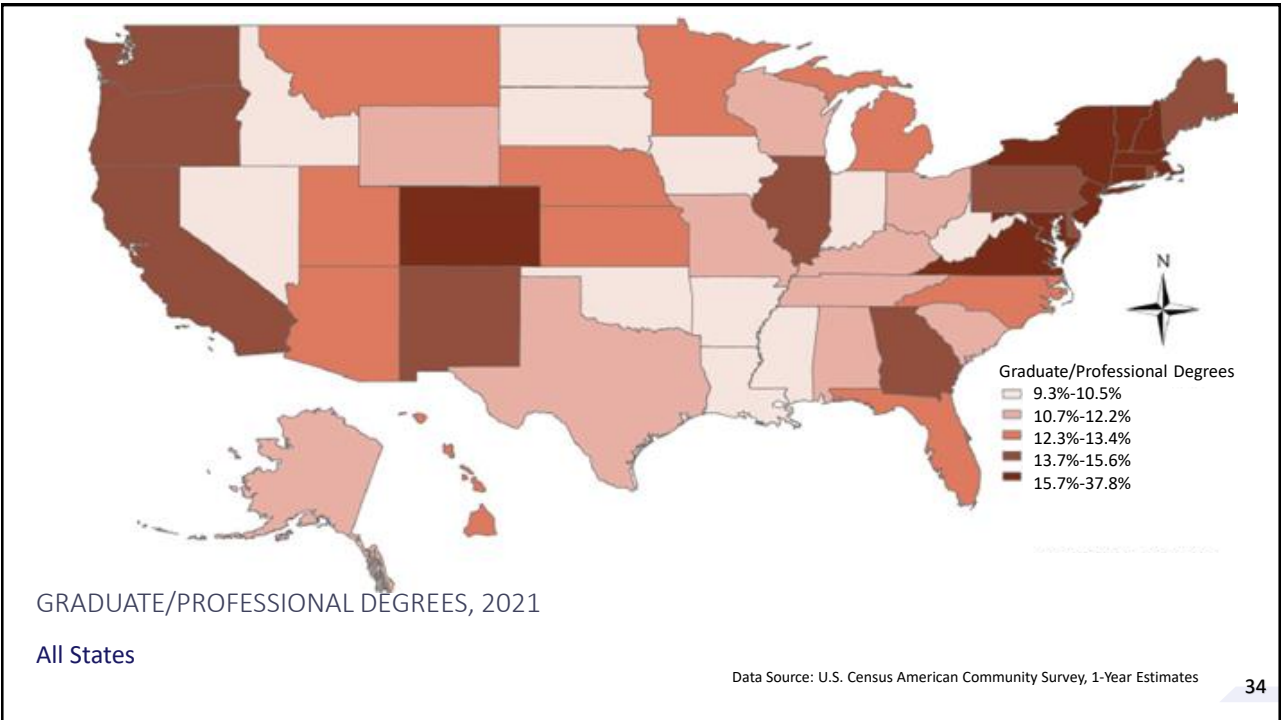
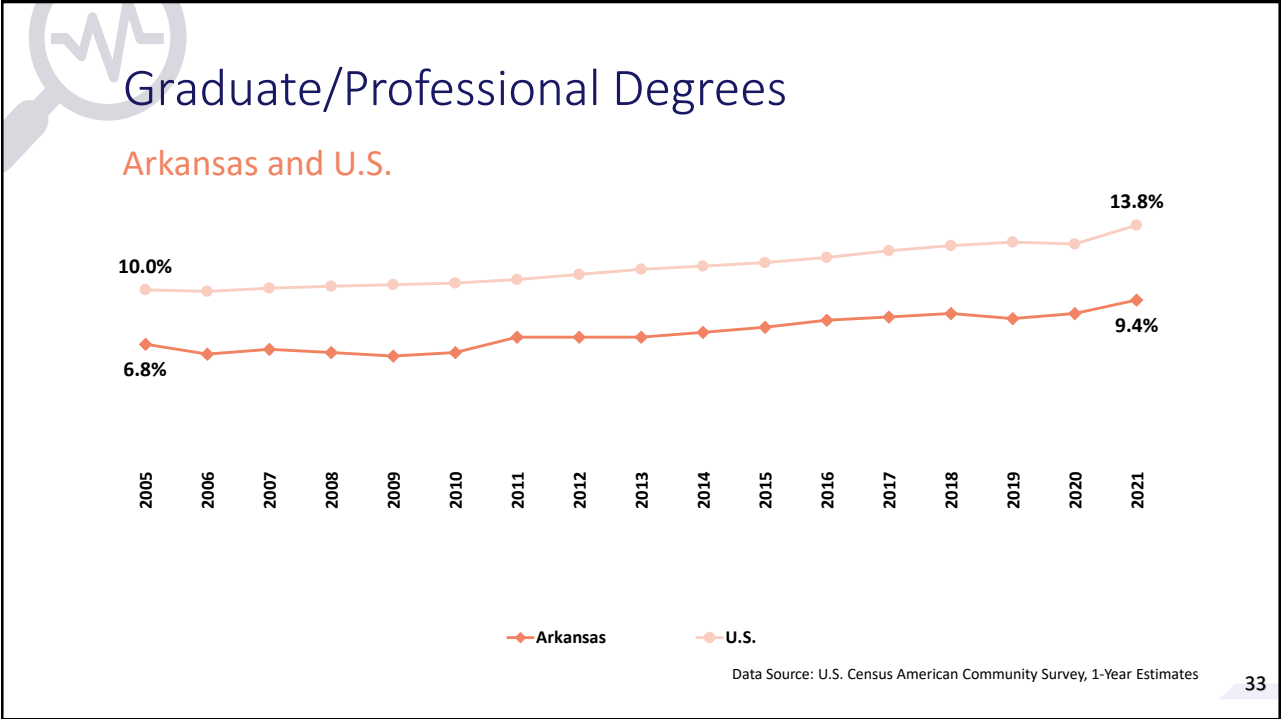


Graduate/Professional Degrees

- 2001 KILGORE DECISION:** “Arkansas ties for last place in the nation in percentage of adults with graduate degrees.”
- NOW:** In 2021, Arkansas tied for 50th with North Dakota with 9.4% of adults 25 and older with graduate degrees. Mississippi was last with 9.3% of residents 25 and older with bachelor’s degrees.

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Kilgore Decision

State Scores

NAEP

ACT

Education

Income & Pay

Education Week

MEDIAN INCOME & TEACHER SALARIES

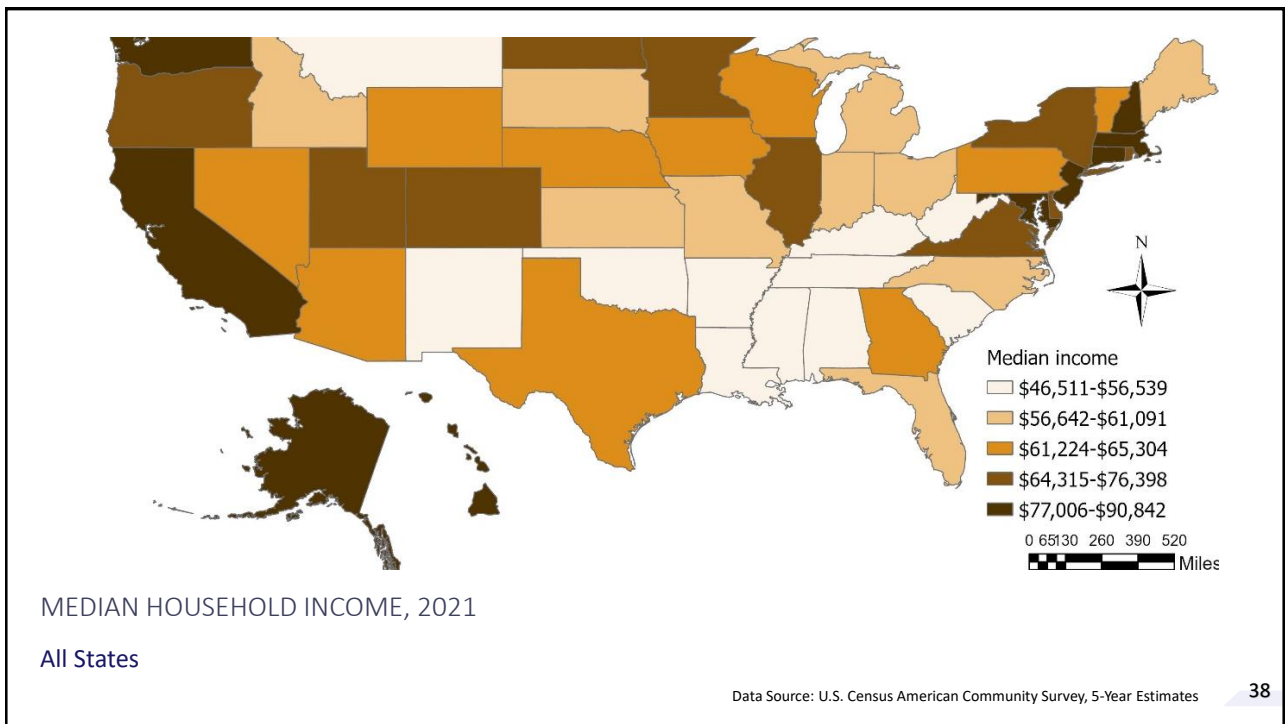
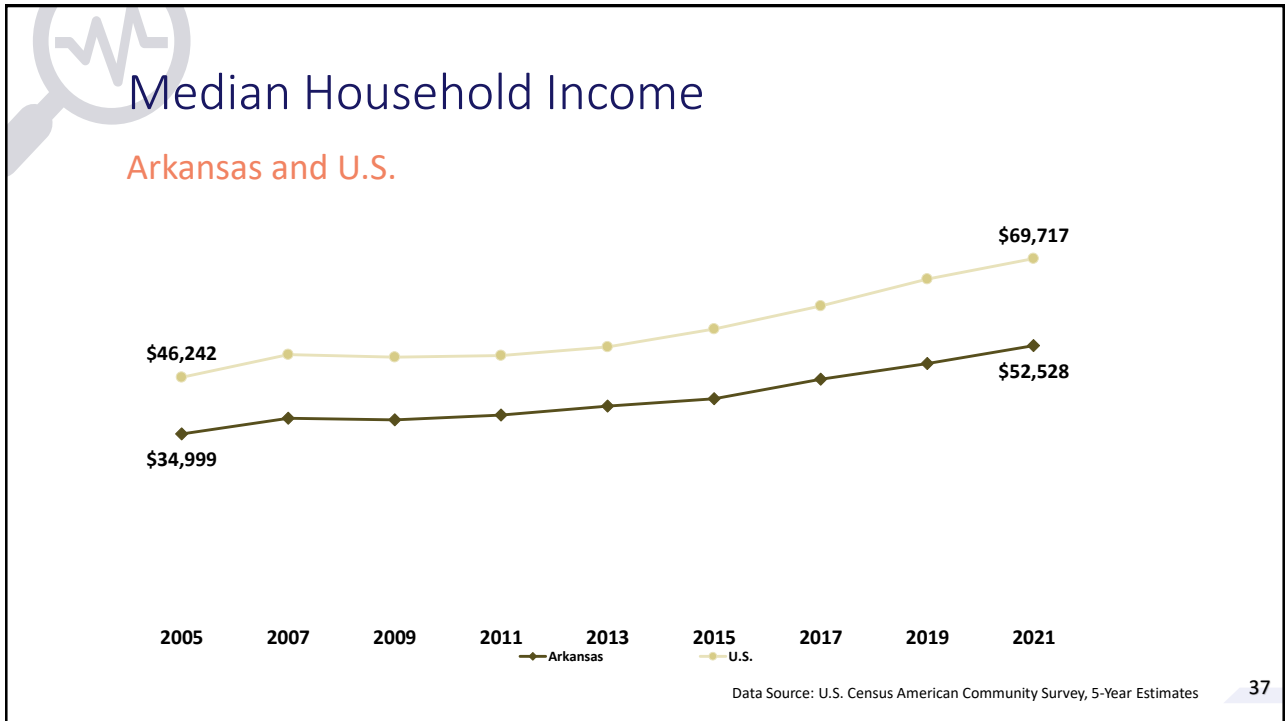
Financial Comparisons

Median Income

- **2001 KILGORE DECISION:** “Arkansas ranks 49th among the states for median household income.”
- **NOW:** According to the latest data from the U.S. Census Bureau (the American Community Survey, a different survey source from the 2000 Census data), in 2021, Arkansas ranked **48th**, at \$52,528, ahead of Louisiana, West Virginia and Mississippi.



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Teacher Pay

- **2001 KILGORE DECISION:** “Arkansas generally ranks between 48th and 50th in teacher pay.”
- **NOW:** Arkansas’s average annual teacher salary increased by more than \$17,000 since 2000, but its ranking in average annual teacher salaries in 2022 was 45th, ahead of Missouri, Louisiana, Florida, West Virginia, South Dakota, and Mississippi.

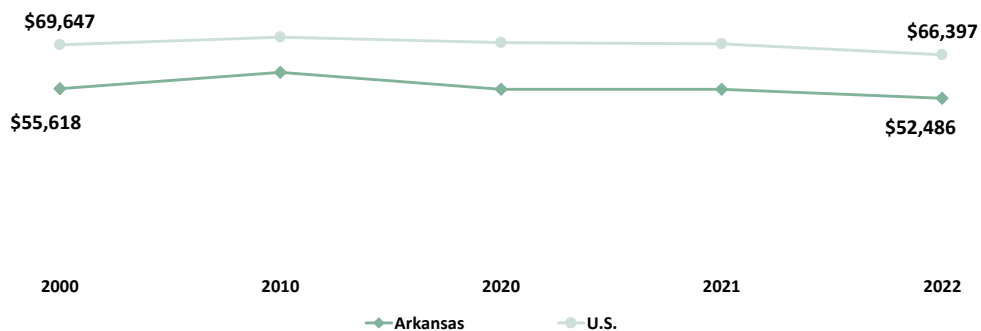


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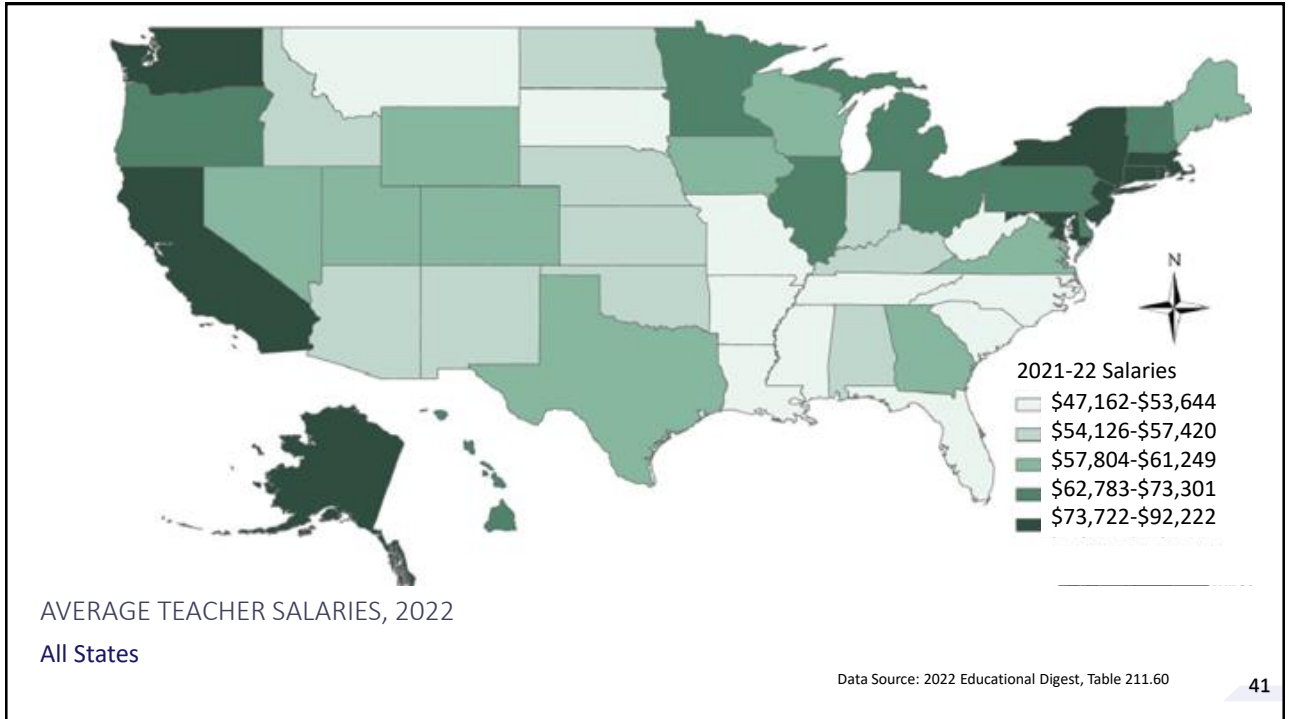
Average Teacher Salaries

Arkansas and U.S.



Data Source: 2022 Educational Digest, Table 211.60

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Kilgore Decision State Scores NAEP ACT Education Income & Pay Education Week

THANK YOU

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