



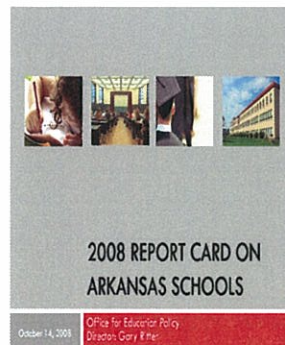
## ARKANSAS REPORT CARD

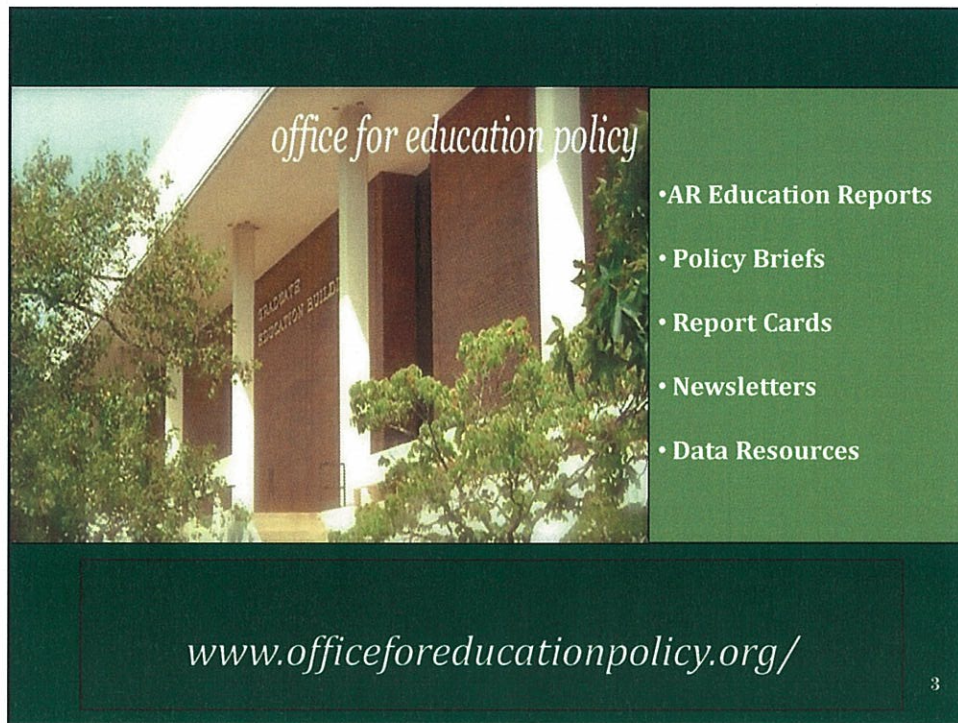
A seven year look into State Performance

Office for Education Policy

## MISSION STATEMENT

- The Office for Education Policy Started in 2003.
- We have published 6 State Report Cards over the Years.
- The Office for Education Policy (OEP) conducts and gathers relevant education research and provides data and policy analysis aimed at improving PK-12 education policy and practice in Arkansas.





The banner features a photograph of a building entrance with columns and trees. The text "office for education policy" is written in a white, lowercase, serif font across the top of the photo. To the right of the photo, on a dark green background, is a list of resources. At the bottom of the banner, the website URL is displayed in a white, lowercase, serif font.


office for education policy

- AR Education Reports
- Policy Briefs
- Report Cards
- Newsletters
- Data Resources

[www.officeforeducationpolicy.org/](http://www.officeforeducationpolicy.org/)

3

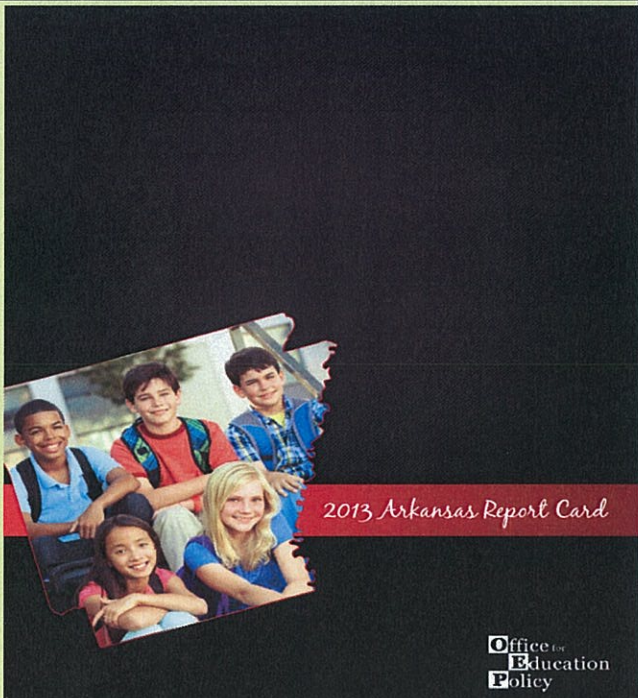
**TOPICS IN 2013 STATE REPORT CARD**



The logo consists of the words "Office for Education Policy" stacked vertically. "Office for" is in a smaller font above "Education", which is above "Policy". The letters "E", "P", and "O" in "Education", "Policy", and "Office" respectively are significantly larger and bolder than the other letters.

- State Profile
- Benchmark Exam
- Iowa Test of Basic Skills (ITBS) Exam
- NAEP Math Performance
- NAEP Reading Performance
- End-of-Course (EOC) Exam
- Spotlight: Arkansas Teacher Corps
- Graduation Rates
- Spotlight: Schools of Innovation
- Student Enrollment
- Arkansas K-12 School Finance
- Pre-School in Arkansas
- Spotlight: EAST and New Tech

4



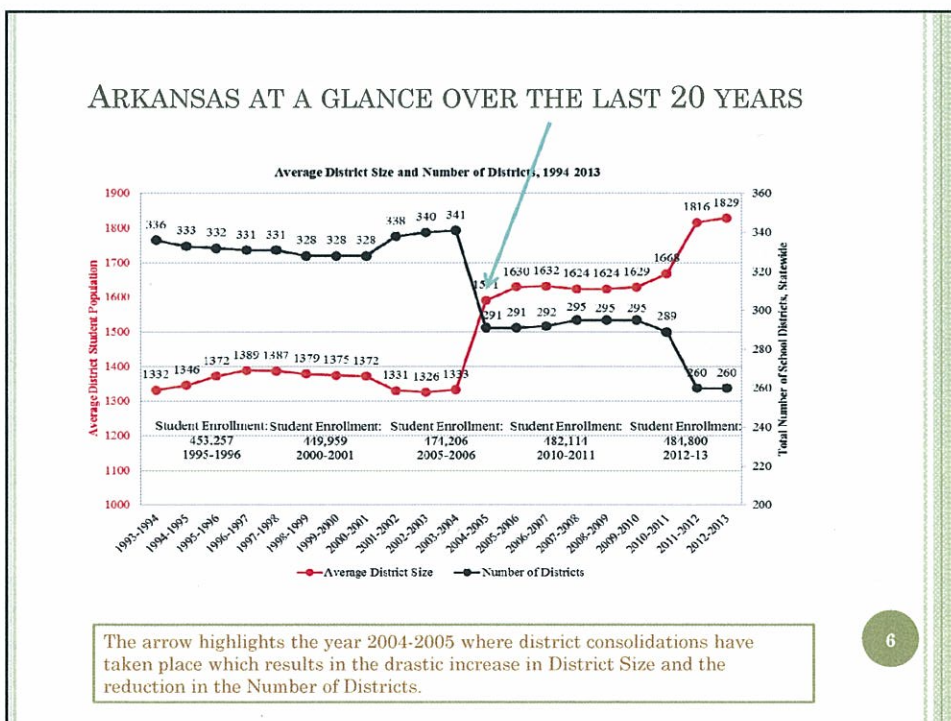
*2013 Arkansas Report Card*

Office of  
**E**ducation  
**P**olicy

## TABLE OF CONTENTS

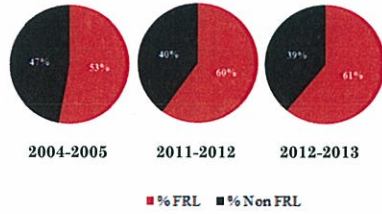
- Arkansas at a glance
- Change in Demographics over the years
- Measurement of Student Performance
- Achievement of Important Student Sub groups
- Graduation Rates
- School Finance

5

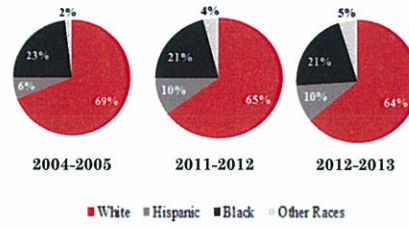


## CHANGE IN DEMOGRAPHIC OVER THE PAST 10 YEARS

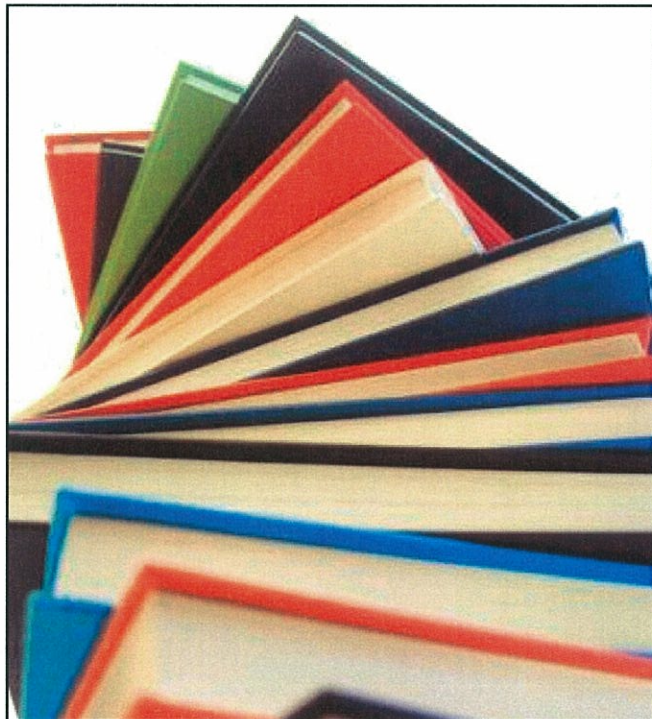
Student Free and Reduced Lunch Status by Year



Student Race/Ethnicity Status by Year



- The % economically disadvantaged has increased a bit over the years.
- The Racial Demographics also have not changed significantly over the years; compared to other states, AR is not racially diverse.

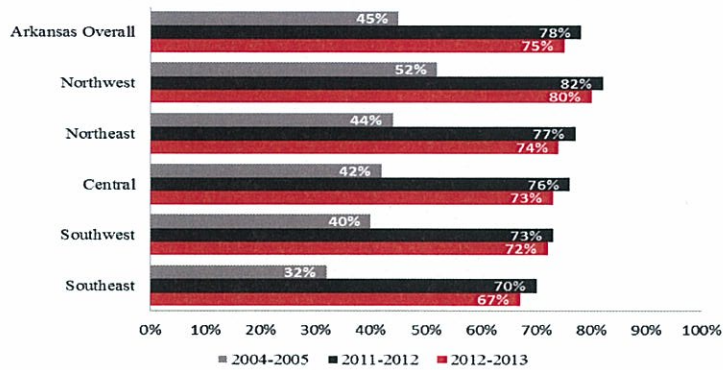


### MEASUREMENT OF STATEWIDE PERFORMANCE

- Benchmark
- End-Of-Course
- Norm-Referenced Test
- NAEP Test Scores

## BENCHMARK - MATHEMATICS

**Arkansas Benchmark Math: Percent Proficient and Advanced, 2004-05, 2011-12 & 2012-13**

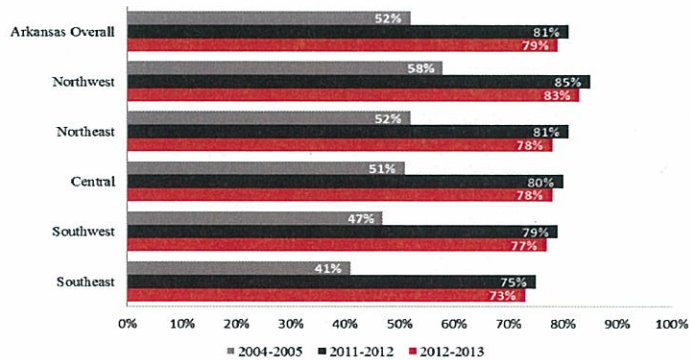


For all Regions, there have been a significant increase in performance between 2004-05 and 2011-12. However there has been a slight levelling-off effect between the years 2011-12 and 2012-13 in all regions.

9

## BENCHMARK - LITERACY

**Arkansas Benchmark Literacy: Percent Proficient and Advanced, 2004-05, 2011-12 & 2012-13**

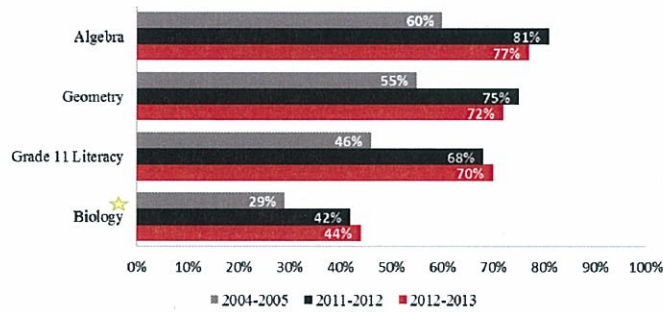


The same applies for Literacy. Significant increase in performance between 2004-05 and 2011-12. However there has been a levelling between 2011-12 and 2012-13 in all regions.

10

## END-OF-COURSE (EOC) EXAM

Arkansas End-Of-Course Exam, Percent Proficient and Advanced, 2004-05, 2011-12 & 2012-13

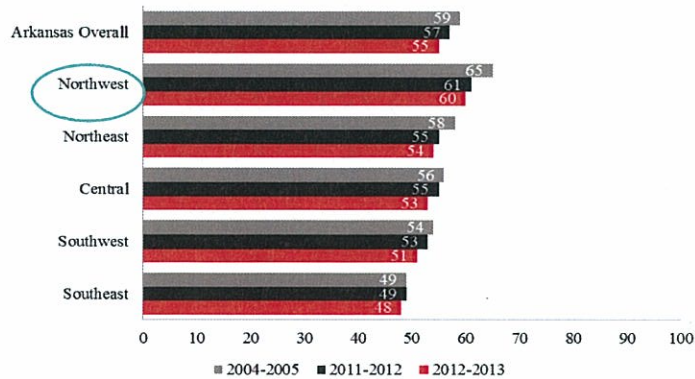


*NB: There has not been a recorded Biology score in 2004-2005 academic year. The star highlights the Biology score for the year 2007-08.*

Math scores have leveled off; Biology and Literacy still growing a bit. students.

## NORM-REFERENCED TEST - MATH

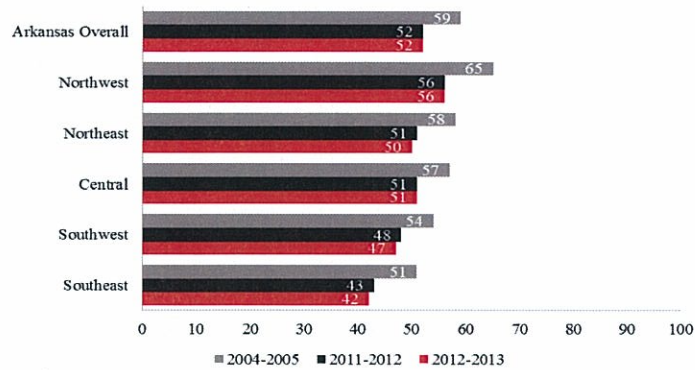
ITBS Math: National Percentile Rank by Region, 2004-05, 2011-12, & 2012-13



The Northwest Region scored above statewide average in Math over the years. This is the only test where there have been drops.

## NORM-REFERENCED TEST - READING

ITBS Reading: National Percentile Rank by Region, 2005, 2012, & 2013

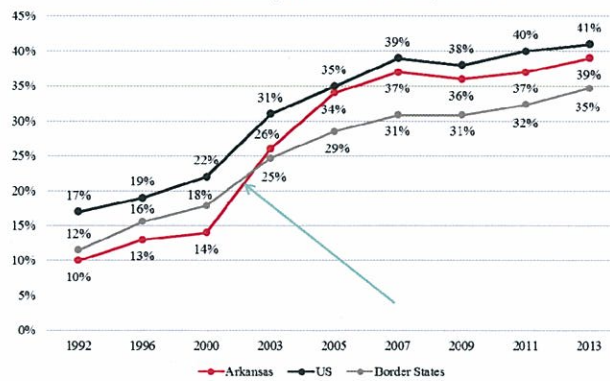


There has been a decline in average Percentile Rank between 2004-05 and 2011-12. But the average has remained consistent in all regions between 2011-12 and 2012-13.

13

## NAEP 4<sup>TH</sup> GRADE MATH PERFORMANCE

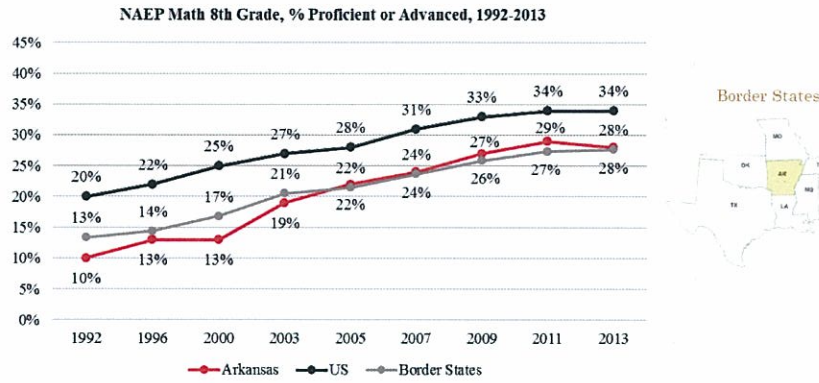
NAEP Math 4th Grade, % Proficient or Advanced, 1992-2013



Arkansas has had a significant increase between 2000 and 2003 and continues to steadily increase since then.

14

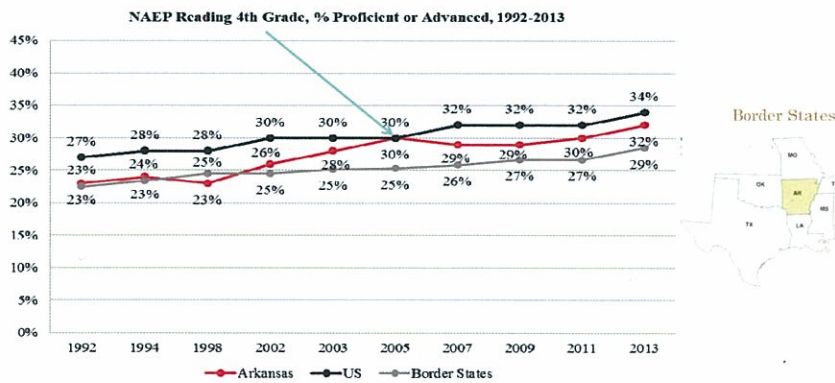
## NAEP 8<sup>TH</sup> GRADE MATH PERFORMANCE



Arkansas has steadily increased but remains below the National Average

15

## NAEP 4<sup>TH</sup> GRADE READING PERFORMANCE

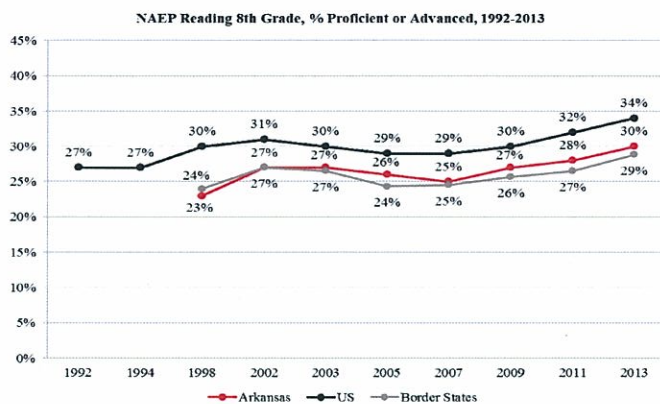


Arkansas' performance has fluctuated over the years. However in 2005, AR "caught up" to the National Average, but have been below average since.

16



## NAEP 8<sup>TH</sup> GRADE READING PERFORMANCE



Arkansas' performance has fluctuated over the years. Unfortunately it has not been able to meet the National Average.

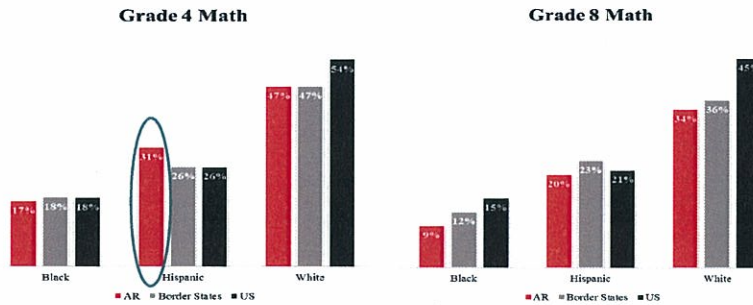
17

**ACHIEVEMENT OF IMPORTANT STUDENT SUB GROUPS**

Here, we examine achievement of racial sub groups

**DIVERSITY** 18

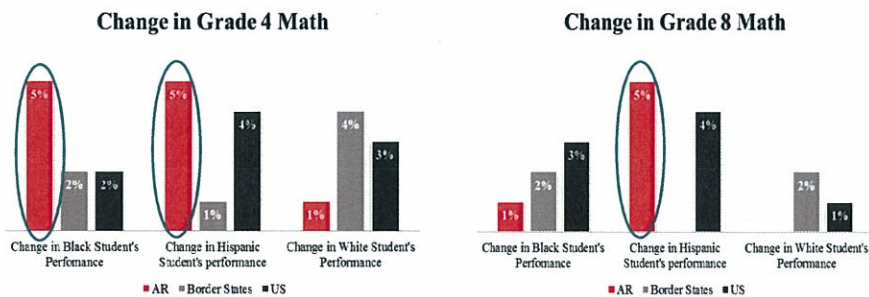
## A LOOK INTO ARKANSAS' PERFORMANCE IN 2012-2013



- In both grade levels, the minority groups have relatively low math achievement.
- Note that Arkansas' Grade 4 Hispanic students are the only ones that surpass the National scores.
- Reading students show a similar pattern.

19

## CHANGE IN MATH PERFORMANCE FROM 2009 TO 2013



Arkansas' Black students moved from 12% Proficient/ Advanced students in 2009 to 17% in 2013.

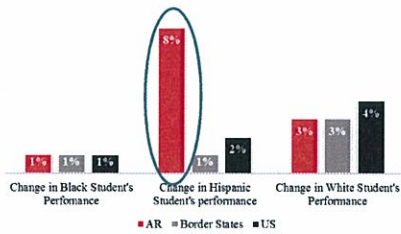
Arkansas' Hispanic students moved from 26% Proficient/ Advanced students in 2009 to 31% in 2013

Arkansas' Hispanic students showed the highest amount of increase in Grade 8 Math vs. the nation. The grew from 15% Proficient/ Advanced in 2009 to 20% in 2013.

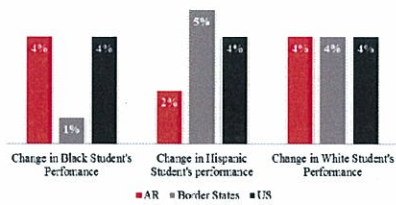
20

## CHANGE IN READING PERFORMANCE BETWEEN 2008-2009 AND 2012-2013

Change in Grade 4 Reading

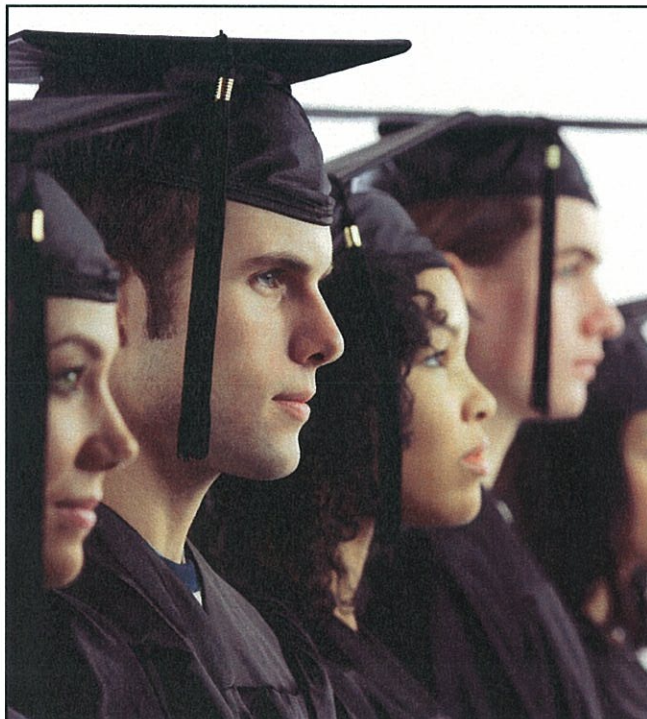


Change in Grade 8 Reading



Arkansas' Hispanic Students showed the most amount of increase in their performance vs the nation. They moved **from 16% Proficient/Advanced students in 2009 to 24% in 2013**

With the exception of Arkansas' Hispanic students, the state showed comparable increase in the number of Proficient/Advanced students in Grade 8 Reading



## GRADUATION RATES

## GRADUATION RATES

Region	Overall 2012-2013	Targeted Achievement Gap Group 2012-2013	Minority 2012- 2013
<b>Arkansas Overall</b>	<b>84%</b>	<b>80%</b>	<b>78%</b>
Northwest	86%	81%	81%
Northeast	86%	82%	78%
Central	79%	73%	73%
Southwest	87%	85%	85%
Southeast	84%	81%	81%

The Southwest region has the highest graduation rates though it consist of the **Highest Minority Group Population** in Arkansas.

23

## GRADUATION RATES VS TEST SCORES

Region	Overall 2012-2013	Overall EOC GPA 2012-2013	Overall Benchmark GPA 2012-2013
<b>Arkansas Overall</b>	<b>84%</b>	<b>2.82</b>	<b>3.12</b>
Northwest	86%	2.95	3.22
Northeast	86%	2.78	3.09
Central	79%	2.78	3.07
Southwest	87%	2.68	3.04
Southeast	84%	2.56	2.93

This positive finding in Graduation Rate stands in contrast to lower than average performance on test scores.

24

## GRADUATION RATES VS HIGH SCHOOL DEMOGRAPHICS

Region	Overall 2012-2013	Average High School Size	% FRL
<b>Arkansas Overall</b>	<b>84%</b>	<b>488</b>	<b>61%</b>
Northwest	86%	539	58%
Northeast	86%	418	65%
Central	79%	660	57%
Southwest	87%	345	68%
Southeast	84%	381	75%

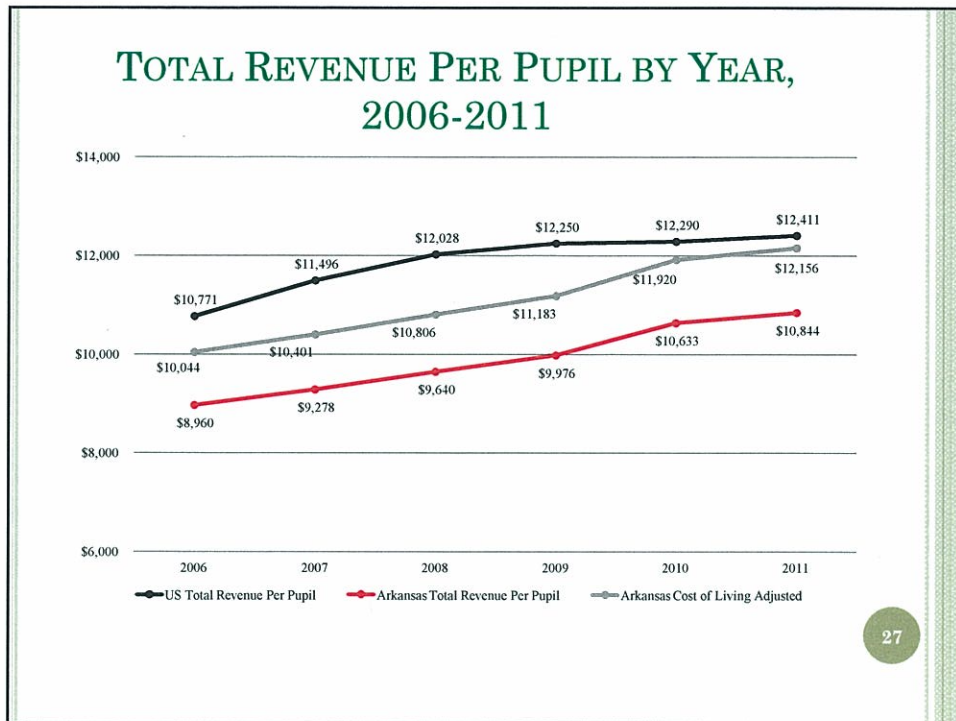
Note Southwest region has achieved the **Highest Graduation Rate** even while being challenged by the **second highest % FRL** ... *Perhaps there is a school size story here?*

25



## SCHOOL FINANCES

26



27

### ADE STATE REPORT CARD

Bentonville School District - 0401000 Mary Mae Jones Elem. School - 0401011

**INDICATOR: Achievement**

Tested 2012-2013	2010-2011					2011-2012					2012-2013					School AMO
	Below Basic	Basic	Proficient	Advanced	Exceeds	Below Basic	Basic	Proficient	Advanced	Exceeds	Below Basic	Basic	Proficient	Advanced	Exceeds	
	Annual Measurable Objective (AMO) 78.04					2012 AMO 79.87										
<b>3rd Grade Literacy</b>																
Combined Population	100										3.98	8.91	25.74	61.39	87.13	81.70
TAGG	100										7.69	11.54	32.69	48.08	80.77	73.54
African American	RV										RV	RV	RV	RV	RV	78.19
Hispanic	100										4.76	0	38.1	57.14	95.24	79.80
Caucasian	100										3.23	12.9	24.19	59.68	83.87	82.34
Economically Disadvantaged	100										8.16	8.16	34.69	48.98	83.67	73.17
Students with Disabilities	RV										RV	RV	RV	RV	RV	50.76
Limited English Proficient	100										0	7.69	46.15	46.15	92.31	RV
Number of recently arrived LEP students not assessed in 3rd Grade Literacy																
Female	100										0	5.88	23.53	70.59	94.12	RV
Male	100										8	12	28	52	80	RV
Migrant	RV										RV	RV	RV	RV	RV	RV
<b>3rd Grade Mathematics</b>																
Combined Population	100															AMO
TAGG	100															93.38
African American	RV															91.40
Hispanic	100															94.05
Caucasian	100															100.00
Economically Disadvantaged	100															92.28
Students with Disabilities	RV															92.23
Limited English Proficient	100															77.28
Female	100															94.08
Male	100															92
Migrant	RV															RV

[Download 2012 School Report Card for 2011 Benchmark Results](#)

[Download 2012 School Report Card for 2012 Benchmark Results](#)

## THANK YOU !!!

- Any Question? Comments?
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