



**ARKANSAS EDUCATION REPORT**  
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**OUTSTANDING EDUCATIONAL PERFORMANCE AWARDS:  
HIGHLIGHTING HIGH ACHIEVING ARKANSAS SCHOOLS, 2012**

**HIGHLIGHTING MOST IMPROVED SCHOOLS:  
END-OF-COURSE EXAM GROWTH 2006 TO 2012**

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## TABLE OF CONTENTS

Introduction.....	3
<b>VI. 2012 OEP Awards: Most Improved High Schools Between 2006 and 2012 .....</b>	<b>107</b>
<b>FF. Algebra End-of-Course Exam.....</b>	<b>109</b>
<b>GG. Geometry End-of-Course Exam .....</b>	<b>114</b>
<b>HH. Biology End-of-Course Exam, Mathematics .....</b>	<b>118</b>
<b>II. Grade 11 Literacy Exam, Literacy .....</b>	<b>121</b>
Appendix.....	A1

## INTRODUCTION

Since our founding in 2003, the mission of the Office for Education Policy has been to look at pressing issues through the lens of academic research and disseminate our findings to educators, policymakers, and other stakeholders around Arkansas. *Every once in a while, however, we think it is okay to stray from issue analysis and simply share some good news!*

In this Arkansas Education Report (AER), we aim to highlight excellent performance and offer our congratulations. To that end, we are happy to highlight many excellent schools around the state in our now-annual AER, entitled the **O**utstanding **E**ducational **P**erformance Awards or the OEP awards.

Over a three month period this fall, a new set of **OEP Awards** will be released every couple of weeks to highlight the high performing schools in Arkansas on the Benchmark exam in math and literacy, and End-Of-Course (EOC) exams in EOC Algebra, EOC Geometry, Literacy (Grade 11), and Biology. This **second release** will begin by featuring high poverty high performing elementary and middle schools on Benchmark performance in literacy and math.

This year, we are using a new academic performance indicator, the **“GPA” rating system**, to rank the highest performing schools. In the past, the rankings were created based on the percentage of students scoring at the proficient or advanced level on each assessment. Generally, when discussing academic achievement on the Benchmark exams, policymakers focus on this figure. However, this indicator suffers from being an “all-or-nothing” measure, in which a student is either proficient or not.

For example, this mark “throws away” real information provided by student scores that are placed into the four different performance categories: below basic, basic, proficient, and advanced. The percent proficient and advanced measure, for example, does not differentiate between a school in which 100% of students score proficient and a school in which 100% of students score advanced. Both of these schools would show 100% of students performing at proficient and advanced levels; however, in the latter school, students actually performed at a significantly higher level. Thus, a slightly more informative indicator gives the most credit to students who score at the advanced level and the least credit to students who score at the below basic level. For these purposes then, we have created the “GPA” rating system. In this GPA measure, parallel to the familiar grade point average for individual students, we treat the benchmark test scores in a similar way, whereby a 4.0 is a perfect score!

Category	GPA Points Awarded
<b>Advanced</b>	4.0
<b>Proficient</b>	3.0
<b>Basic</b>	2.0
<b>Below Basic</b>	1.0

The GPA measure, we believe, is a better representation of student achievement on statewide standardized exams. In this report, we are presenting a list of the top 25 schools in each area. In some cases, these “top 25 lists” will contain more than 25 schools as some schools’ GPA scores

will be identical. This is not a new phenomenon, as we also exceeded 25 schools in previous reports when using the percent proficient and advanced metric as an indicator for student achievement; however, there are fewer ties using the more precise GPA measure.

After we present our overall snapshot of high performing schools, we will release subsequent reports every few weeks focusing on different subsets of schools. For example, in section two of the **OEP Awards** AER, we will feature schools that are beating the odds (that is, schools that have high levels of student achievement while serving a high percentage of low-income students). In the following weeks, we will focus on high performing elementary schools, middle schools, and high schools in the various regions across the state. Finally, we will conclude our report by focusing on the schools with the greatest improvement in test scores. Our release schedule is:

- **High Achieving “Overall” Schools in Arkansas**
- **Beating the Odds – High Achieving Schools Serving Low Income Communities**
- **High Achieving Elementary Schools by Region**
- **High Achieving Middle Schools by Region**
- **High Achieving High Schools Across Arkansas**
- **Most Improved Schools**

Stay tuned over the next ten weeks to see which schools in your area are recognized for our **OEP Awards**!

## **VI. 2012 OEP AWARDS: MOST IMPROVED HIGH SCHOOLS BETWEEN 2006 AND 2012**

Of all the OEP Award sections, this is one that we really enjoy compiling because this list goes beyond the standard ranking of schools based on the fraction of kids meeting proficiency levels. Rather, here we recognize those schools and students experiencing improvement from year to year. In previous years for this report, we only considered a single year's worth of growth, which provides useful and interesting data, however does not necessarily reveal positive long-term benefits for kids.

For this reason, we are especially pleased to publish this year's list of most improved high schools. Schools and students now have the benefit of multiple years of experience taking the End-of-Course Exams, and many schools have shown considerable growth on these exams over the years.

### *How Do We Measure School Growth?*

The score we use in this section is again the GPA rating system described earlier in the introduction and in our section on elementary and middle school growth. By using the GPA measure, schools are given credit for the number of advanced, proficient, basic, and below basic students.<sup>1</sup>

We focus on growth in GPA scores over a multi-year span. Thanks to the availability of many years of testing data, we were able to construct a growth score that is less susceptible to the potential instability of year to year changes due to an abnormally high or low score in either of the two observed years. To smooth out abnormally high or low scores in one particular year, we use multi-year averages for both the beginning score and the ending score over the five year time period. Specifically, our starting score is the average score from the 2005-06 and 2006-07 school years; our ending score is the average of the two most recent school years (2010-11 and 2011-12).

In this report, we rank the schools by greatest improvements, where our measure of improvement is simply the difference between the ending score and the starting score over this time period. This set of OEP Awards recognizes the schools with the most improvement on the **four End-of-Course Exams: Algebra, Geometry, Biology, and Grade 11 Literacy**. Similar to the High Achieving High Schools Report, schools are split into categories according to each tested subject, depending on the grade level students are in when they take each exam. Once again, we also highlight the five most improved schools in each region for each EOC subject test.

### *What Information Do the Tables Provide?*

In each table, we provide additional information on the award-winning schools, similar to prior sections. We include the school and district name, the grades served, region, and level of poverty (Free-and-Reduced Lunch rates), in addition to two measures of academic growth over roughly

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<sup>1</sup> The GPA rating is a score derived from an average where, an advanced score is counted as a 4.0 like an "A", proficient score as a 3.0, like a "B", basic score as a 2.0, like a "C", and below basic as a 1.0, like a grade of "D".

the past half-decade. To demonstrate academic growth, we not only show the GPA increase used to compile the rankings, but we also show the point increase in the percent of students achieving at the proficient or advanced levels on the End of Course exams over that same time period.

Furthermore, at the top of each Top 20 list, the state growth averages are listed for each subject. It is important to consider the state averages as a benchmark of the growth these schools made.

### ***Where Can You Find Growth Information for All Schools in Arkansas?***

On the Office for Education Policy website, you can access the complete growth database: <http://www.uark.edu/ua/oep/resourcesEOC.html>. This database is especially helpful because it lists each school's annual results since the 2005-06 academic year. Schools can be compared by region, Free-and-Reduced Lunch (FRL) status, or by the similar schools index rating.

Due to the time span of the data, there are currently-operating schools not included in this report because these schools did not exist in the 2005-06 or 2006-07 school years. Therefore, we have created an additional database that covers growth over a shorter period of time. The three year database highlights growth by taking the difference between an average of the 2010-11 and 2011-12 school years and an average of the 2007-08 and 2008-09 school years. We recommend you examine the database and see the growth that Arkansas' high schools have made.

### ***Sneak Preview: What Did the Rankings Reveal?***

Overall, scores have increased on all of the End-of-Course Exams (Algebra, Geometry, Biology, and Grade 11 Literacy) over time. More students are scoring proficient or advanced in all subject areas in the 2010-11 and 2011-12 academic years than the 2005-06 and 2006-07 academic years. As the proficiency rates have increased, it should be noted that more Arkansas students are scoring in the highest performance category (advanced).

The majority of the most improved schools highlighted in this report initially scored equal to or below the statewide averages - and eventually grew to meet or exceed the statewide averages. There are a number of schools that serve high populations of lower-income students (as noted by the Free-and-Reduced Lunch percentages). These findings and others are presented in the conclusion of this report.

## FF. Algebra End-of-Course Exam

Table 129: Top 10 Most Improved High Schools<sup>2</sup> Based on *EOC Algebra* Achievement from 2005-06/2006-07 to 2010-11/2011-12

	School (District)	Region	Grades Served	% FRL <sup>3</sup>	Proficient/Advanced % Initial→End <sup>4</sup>	GPA Initial→End <sup>5</sup>	GPA Growth <sup>6</sup>
	State Average			55%	54%→69%	2.59→2.87	+0.29
1	Ashdown High School (Ashdown)	SW	9-12	50%	20%→70%	2.01→2.93	+0.92
2	Warren High School (Warren)	SE	9-12	73%	35%→73%	2.15→3.04	+0.89
3	Central High School (Little Rock)	CN	9-12	44%	28%→74%	2.06→2.93	+0.87
4	West Fork High School (West Fork)	NW	9-12	49%	56%→90%	2.69→3.43	+0.75
5	Sheridan High School (Sheridan)	CN	9-12	40%	36%→79%	2.31→3.03	+0.72
6	Farmington High School (Farmington)	NW	9-12	33%	52%→82%	2.48→3.18	+0.71
7	Wilbur D. Mills High School (Pulaski County)	CN	9-12	56%	10%→43%	1.59→2.28	+0.69
7	Lakeside High School (Lakeside – Chicot)	SE	9-12	78%	15%→47%	1.70→2.38	+0.69
9	Berryville High School (Berryville)	NW	9-12	45%	62%→91%	2.66→3.33	+0.68
10	NLR High School-East Campus (North Little Rock)	CN	9-10	52%	29%→64%	2.05→2.72	+0.67
10	Maumelle (Oak Grove) High School (Pulaski County)	CN	9-12	38%	35%→67%	2.07→2.74	+0.67

<sup>2</sup> A school was designated High School if it served students in the 9<sup>th</sup> grade and did not serve 8<sup>th</sup> grade students.

<sup>3</sup> Free-and-reduced lunch rates from the 2011-12 school year

<sup>4</sup> Initial Proficient/Advanced % is an average of the 2005-06 and 2006-07 school years. End Proficient/Advanced % is an average of the 2010-11 and 2011-12 school years.

<sup>5</sup> Initial GPA is an average of the 2005-06 and 2006-07 school years. End GPA is an average of the 2010-11 and 2011-12 school years.

<sup>6</sup> Due to rounding of numbers, there may be slight differences between the overall growth GPA and the GPA Initial→End column. Refer to the OEP growth database for exact numbers.

Table 130: Top 10 Most Improved Schools Serving 8<sup>th</sup> and 9<sup>th</sup> Grades (Junior High Schools and Comprehensive High Schools)<sup>7</sup> Based on **EOC Algebra** Achievement from 2005-06/2006-07 to 2010-11/2011-12

	School (District)	Region	Grades Served	% FRL	Proficient/Advanced % Initial→End	GPA Initial→End	GPA Growth
	State Average			61%	65%→77%	2.83→3.06	+0.23
1	Dermott High School (Dermott)	SE	7-12	94%	24%→70%	2.00→2.95	+0.95
2	Cutter-Morning Star High School (Cutter-Morning School District)	CN	7-12	61%	27%→72%	2.02→2.94	+0.92
3	Norphlet High School (Norphlet)	SW	7-12	46%	49%→90%	2.49→3.33	+0.85
4	Hermitage High School (Hermitage)	SE	7-12	70%	24%→65%	2.00→2.81	+0.81
5	Bruno-Pyatt High School (Ozark Mountain)	NW	7-12	83%	32%→81%	2.31→3.11	+0.80
6	Clarendon High School (Clarendon)	SE	7-12	90%	40%→73%	2.23→3.01	+0.78
7	Benton Junior High School (Benton)	CN	8-9	35%	70%→98%	2.98→3.74	+0.76
8	Marvell High School (Marvell)	SE	7-12	95%	26%→66%	2.04→2.79	+0.75
9	Calico Rock High School (Calico Rock)	NE	7-12	55%	48%→87%	2.48→3.22	+0.74
9	Emerson High School (Emerson-Taylor)	SE	7-12	70%	59%→96%	2.75→3.49	+0.74

<sup>7</sup> A school was designated a Junior High School or Comprehensive High School if it serves students in 8<sup>th</sup> and 9<sup>th</sup> grades.



*Table 131: Top 10 Most Improved 8<sup>th</sup> Grade Middle Schools<sup>8</sup> Based on EOC Algebra Achievement from 2005-06/2006-07 to 2010-11/2011-12*

	<b>School (District)</b>	<b>Region</b>	<b>Grades Served</b>	<b>% FRL</b>	<b>Proficient/Advanced % Initial→ End</b>	<b>GPA Initial→ End</b>	<b>GPA Growth</b>
	State Average			62%	94%→96%	3.55→3.62	+0.07
<b>1</b>	Flippin Middle School (Flippin)	NW	6-8	65%	68%→100%	2.68→3.73	+1.05
<b>2</b>	Maumelle Middle School (Pulaski County)	CN	6-8	40%	76%→100%	2.90→3.71	+0.81
<b>3</b>	Elmwood Junior High School (Rogers)	NW	6-8	54%	86%→100%	3.35→3.95	+0.60
<b>3</b>	Eliza Miller Junior High School (Helena-West Helena)	SE	7-8	98%	71%→97%	2.77→3.37	+0.60
<b>5</b>	Pea Ridge Middle School (Pea Ridge)	CN	6-8	45%	87%→99%	3.25→3.78	+0.53
<b>6</b>	Mann Magnet Middle School (Little Rock)	NE	5-8	59%	90%→100%	3.38→3.85	+0.47
<b>7</b>	Bald Knob Middle School (Bald Knob)	CN	6-8	66%	95%→97%	3.38→3.80	+0.42
<b>7</b>	Pulaski Heights Middle School (Little Rock)	NW	6-8	43%	90%→100%	3.38→3.80	+0.42
<b>9</b>	Oakdale Middle School (Rogers)	SE	6-8	67%	78%→97%	3.12→3.50	+0.38
<b>10</b>	Hamburg Junior High School (Hamburg)	CN	7-8	76%	73%→91%	3.04→3.40	+0.36

<sup>8</sup> A school was designated 8<sup>th</sup> Grade Middle School if it served students in grades 8 (and/or any grades below).

Tables 132-136: Top 5 Most Improved Schools in Arkansas by Region, EOC Algebra Achievement from 2005-06/2006-07 to 2010-11/2011-12



Table 132: Top 5 Most Improved Schools in Northwest Arkansas, EOC Algebra Achievement from 2005-06/2006-07 to 2010-11/2011-12

School (District)	Grades Served	% FRL	Proficient/Advanced % Initial→End	GPA Initial→End	GPA Growth
1 Flippin Middle School (Flippin)	6-8	65%	68%→100%	2.68→3.73	+1.05
2 Bruno-Pyatt High School (Ozark Mountain)	7-12	83%	32%→81%	2.31→3.11	+0.80
3 West Fork High School (West Fork)	9-12	49%	56%→90%	2.69→3.43	+0.75
4 Farmington High School (Farmington)	9-12	33%	52%→82%	2.48→3.18	+0.71
5 Marshall High School (Searcy County)	7-12	68%	56%→92%	2.64→3.35	+0.70



Table 133: Top 5 Most Improved Schools in Northeast Arkansas, EOC Algebra Achievement from 2005-06/2006-07 to 2010-11/2011-12

School (District)	Grades Served	% FRL	Proficient/Advanced % Initial→End	GPA Initial→End	GPA Growth
1 Calico Rock High School (Calico)	7-12	55%	48%→87%	2.48→3.22	+0.74
2 Earle High School (Earle)	7-12	94%	17%→44%	1.71→2.37	+0.66
3 Mammoth Spring High School (Mammoth)	7-12	60%	56%→84%	2.66→3.29	+0.63
4 Walnut Ridge High School (Lawrence County)	7-12	53%	50%→83%	2.57→3.19	+0.62
4 West Side High School (West Side)	7-12	56%	68%→93%	2.80→3.42	+0.62



*Table 134: Top 5 Most Improved Schools in Central Arkansas, EOC Algebra Achievement from 2005-06/2006-07 to 2010-11/2011-12*

School (District)	Grades Served	% FRL	Proficient/Advanced % Initial→End	GPA Initial→End	GPA Growth
1 Cutter-Morning Star High School (Cutter-Morning)	7-12	61%	27%→72%	2.02→2.94	+0.92
2 Central High School (Little Rock)	9-12	44%	28%→74%	2.06→2.93	+0.87
3 Maumelle Middle School (Pulaski County)	6-8	40%	76%→100%	2.90→3.71	+0.81
4 Benton Junior High School (Benton)	8-9	35%	70%→98%	2.98→3.74	+0.76
5 Sheridan High School (Sheridan)	9-12	40%	36%→79%	2.31→3.03	+0.72



*Table 135: Top 5 Most Improved Schools in Southwest Arkansas, EOC Algebra Achievement from 2005-06/2006-07 to 2010-11/2011-12*

School (District)	Grades Served	% FRL	Proficient/Advanced % Initial→End	GPA Initial→End	GPA Growth
1 Ashdown High School (Ashdown)	9-12	50%	20%→70%	2.01→2.93	+0.92
2 Norphlet High School (Norphlet)	7-12	46%	49%→90%	2.49→3.33	+0.85
3 Emerson High School (Emerson-Taylor)	7-12	49%	59%→96%	2.75→3.49	+0.74
4 Bearden High School (Bearden)	7-12	72%	45%→75%	2.33→3.02	+0.69
5 Arkansas High School (Texarkana)	9-12	59%	32%→58%	2.06→2.65	+0.59



*Table 136: Top 5 Most Improved Schools in Southeast Arkansas, EOC Algebra Achievement from 2005-06/2006-07 to 2010-11/2011-12*

School (District)	Grades Served	% FRL	Proficient/Advanced % Initial→End	GPA Initial→End	GPA Growth
1 Dermott High School (Dermott)	7-12	94%	24%→70%	2.00→2.95	+0.95
2 Warren High School (Warren)	9-12	73%	35%→73%	2.15→3.04	+0.89
3 Hermitage High School (Hermitage)	7-12	70%	12%→65%	1.00→2.81	+0.81
4 Clarendon High School (Clarendon)	7-12	90%	40%→73%	2.23→3.01	+0.78
5 Marvell High School (Marvell)	7-12	95%	26%→66%	2.04→2.79	+0.75

## GG. Geometry End-of-Course Exam

Table 137: Top 20 Most Improved High Schools<sup>9</sup> Based on EOC Geometry Achievement from 2005-06/2006-07 to 2010-11/2011-12

	School (District)	Region	Grades Served	% FRL	Proficient/Advanced % Initial→End <sup>10</sup>	GPA Initial→End <sup>11</sup>	GPA Growth
	State Average			58%	56%→71%	2.62→2.91	+0.29
1	West Side High School (West Side)	NE	7-12	56%	40%→96%	2.30→3.52	+1.22
2	Rogers High School (Rogers)	NW	9-12	49%	31%→83%	2.18→3.23	+1.05
3	Norphlet High School (Norphlet)	SW	7-12	46%	51%→86%	2.38→3.35	+0.97
4	West Fork High School (West Fork)	NW	9-12	49%	54%→91%	2.53→3.40	+0.87
5	McGehee High School (McGhee)	SE	7-12	75%	37%→86%	2.31→3.17	+0.86
5	Harmony Grove High School (Harmony)	CN	9-12	35%	59%→95%	2.65→3.51	+0.86
7	Lakeside High School (Lakeside – Chicot)	SE	9-12	78%	26%→67%	1.98→2.81	+0.83
8	Joe T. Robinson High School (Pulaski County)	CN	9-12	43%	35%→77%	2.17→2.98	+0.81
9	Cutter-Morning Star High School (Cutter-Morning)	CN	7-12	61%	26%→72%	2.05→2.82	+0.77
10	Earle High School (Earle)	NE	7-12	94%	7%→39%	1.60→2.35	+0.75
11	Barton High School (Barton-Lexa)	SE	7-12	67%	53%→85%	2.50→3.22	+0.73
11	Marshall High School (Searcy County)	NW	7-12	68%	65%→95%	2.70→3.43	+0.73
13	Caddo Hills High School (Caddo Hills)	SW	7-12	81%	67%→98%	2.86→3.58	+0.72
14	Bearden High School (Bearden)	SW	7-12	72%	30%→61%	2.05→2.75	+0.70
14	Greenbrier High School (Greenbrier)	CN	10-12	28%	58%→91%	2.76→3.46	+0.70
14	Taylor High School (Emerson-Taylor)	SW	7-12	39%	59%→94%	2.72→3.42	+0.70
17	Dermott High School (Dermott)	SE	7-12	94%	25%→70%	2.01→2.68	+0.67
17	Gurdon High School (Gurdon)	SW	9-12	69%	38%→67%	2.18→2.85	+0.67
17	White Hall High School (White Hall)	CN	10-12	33%	39%→77%	2.31→2.98	+0.67
20	Western Grove High School (Ozark Mountain)	NW	7-12	72%	49%→81%	2.43→3.09	+0.66

<sup>9</sup> A school was designated High School if it primarily serves students in grades 9 – 12.

<sup>10</sup> Initial Proficient/Advanced % is an average of the 2005-06 and 2006-07 school years. End Proficient/Advanced % is an average of the 2010-11 and 2011-12 school years.

<sup>11</sup> Initial GPA is an average of the 2005-06 and 2006-07 school years. End GPA is an average of the 2010-11 and 2011-12 school years.

Table 138: Top 10 Most Improved Junior High Schools<sup>12</sup> Based on *EOC Geometry* Achievement from 2005-06/2006-07 to 2010-11/2011-12

	School (District)	Region	Grades Served	% FRL	Proficient/Advanced % Initial→End	GPA Initial→End	GPA Growth
	State Average			55%	92%→99%	3.41→3.72	+0.31
1	Dora Kimmons Junior High School (Fort Smith)	NW	7-9	92%	69%→96%	2.85→3.43	+0.59
2	Southwest Junior High School (Springdale)	NW	8-9	65%	94%→100%	3.36→3.89	+0.53
3	Central Junior High School (Springdale)	NW	8-9	43%	100%→99%	3.33→3.79	+0.46
4	L. A. Chaffin Junior High School (Fort Smith)	NW	7-9	41%	96%→100%	3.53→3.89	+0.36
5	Cabot Junior High North (Cabot)	CN	7-9	33%	99%→100%	3.52→3.87	+0.35
6	M. O. Ramay Junior High School (Fayetteville)	NW	8-9	54%	100%→100%	3.60→3.91	+0.31
7	Bob Courtway Middle School (Conway)	CN	7-8	56%	100%→100%	3.62→3.90	+0.28
7	George Junior High School (Springdale)	NW	8-9	74%	91%→98%	3.25→3.53	+0.28
9	Lakewood Middle School (North Little Rock)	CN	7-8	46%	99%→100%	3.63→3.89	+0.26
10	Vilonia Junior High School (Vilonia)	CN	8-9	38%	100%→100%	3.63→3.85	+0.23
11	Ozark Junior High School (Ozark)	NW	8-9	54%	96%→99%	3.50→3.73	+0.23

<sup>12</sup> A school was designated a Junior High School if it serves students in grades primarily 7-8 (maximum grade of 9).

Tables 139-143: Top 5 Most Improved Schools in Arkansas by Region, EOC Geometry Achievement from 2005-06/2006-07 to 2010-11/2011-12



Table 139: Top 5 Most Improved Schools in Northwest Arkansas, EOC Geometry Achievement from 2005-06/2006-07 to 2010-11/2011-12

School (District)	Grades Served	% FRL	Proficient/Advanced % Initial→End	GPA Initial→End	GPA Growth
1 Rogers High School (Rogers)	9-12	49%	31%→83%	2.18→3.23	+1.05
2 West Fork High School (West Fork)	9-12	49%	54%→91%	2.53→3.40	+0.87
3 Marshall High School (Searcy County)	7-12	68%	65%→95%	2.70→3.43	+0.73
4 Western Grove High School (Ozark Mountain)	7-12	72%	49%→81%	2.43→3.09	+0.66
5 Morrilton Senior High School (South Conway County)	9-12	54%	45%→77%	2.40→3.05	+0.65



Table 140: Top 5 Most Improved Schools in Northeast Arkansas, EOC Geometry Achievement from 2005-06/2006-07 to 2010-11/2011-12

School (District)	Grades Served	% FRL	Proficient/Advanced % Initial→End	GPA Initial→End	GPA Growth
1 West Side High School (West Side)	7-12	56%	40%→96%	2.30→3.52	+1.22
2 Earle High School (Earle)	7-12	94%	7%→39%	1.60→2.35	+0.75
3 Blytheville High School (Blytheville)	9-12	73%	22%→54%	1.93→2.57	+0.64
4 Quitman High School (Quitman)	7-12	52%	58%→85%	2.58→3.19	+0.61
5 Gosnell High School (Gosnell)	7-12	61%	46%→74%	2.39→2.98	+0.60



*Table 141: Top 5 Most Improved Schools in Central Arkansas, EOC Geometry Achievement from 2005-06/2006-07 to 2010-11/2011-12*

School (District)	Grades Served	% FRL	Proficient/Advanced % Initial→End	GPA Initial→End	GPA Growth
1 Harmony Grove High School (Harmony Grove)	9-12	35%	59%→95%	2.65→3.51	+0.86
2 Joe T. Robinson High School (Pulaski County)	9-12	43%	35%→77%	2.17→2.98	+0.81
3 Cutter-Morning Star High School (Cutter-Morning)	7-12	61%	26%→72%	2.05→2.82	+0.77
4 Greenbrier High School (Greenbrier)	10-12	28%	58%→91%	2.76→3.46	+0.70
5 White Hall High School (White Hall)	10-12	33%	39%→77%	2.31→2.98	+0.67



*Table 142: Top 5 Most Improved Schools in Southwest Arkansas, EOC Geometry Achievement from 2005-06/2006-07 to 2010-11/2011-12*

School (District)	Grades Served	% FRL	Proficient/Advanced % Initial→End	GPA Initial→End	GPA Growth
1 Norphlet High School (Norphlet)	7-12	46%	51%→86%	2.38→3.35	+0.97
2 Caddo Hills High School (Caddo Hills)	7-12	81%	67%→98%	2.86→3.58	+0.72
3 Bearden High School (Bearden)	7-12	72%	30%→61%	2.05→2.75	+0.70
3 Taylor High School (Emerson-Taylor)	7-12	39%	59%→94%	2.72→3.42	+0.70
5 Gurdon High School (Gurdon)	9-12	69%	38%→67%	2.18→2.85	+0.67



*Table 143: Top 5 Most Improved Schools in Southeast Arkansas, EOC Geometry Achievement from 2005-06/2006-07 to 2010-11/2011-12*

School (District)	Grades Served	% FRL	Proficient/Advanced % Initial→End	GPA Initial→End	GPA Growth
1 McGehee High School (McGehee)	7-12	75%	2.31→3.17	37%→86%	+0.86
2 Lakeside High School (Lakeside – Chicot)	9-12	78%	1.98→2.81	26%→67%	+0.83
3 Barton High School (Barton-Lexa)	7-12	67%	2.50→3.22	53%→85%	+0.73
4 Dermott High School (Dermott)	7-12	94%	2.01→2.68	25%→70%	+0.67
5 Stuttgart High School (Stuttgart)	9-12	58%	2.52→3.10	48%→79%	+0.58

## HH. Biology End-of-Course Exam

Table 144: Top 20 Most Improved Schools<sup>13</sup> Based on **EOC Biology** Achievement from 2005-06/2006-07 to 2010-11/2011-12

	School (District)	Region	Grades Served	% FRL	Proficient/Advanced % Initial→End <sup>14</sup>	GPA Initial→End <sup>15</sup>	GPA Growth
	State Average			58%	33%→39%	2.12→2.28	+0.16
1	Carlisle High School (Carlisle)	CN	7-12	46%	19%→64%	1.77→2.72	+0.95
2	Western Yell Co. High School (Western Yell County)	NW	7-12	75%	12%→44%	1.72→2.42	+0.70
3	Lisa Academy (Lisa)	CN	9-12	35%	31%→64%	2.13→2.82	+0.69
4	Armored High School (Armored)	NE	7-12	43%	14%→46%	1.74→2.35	+0.62
5	Clarendon High School (Clarendon)	SE	7-12	90%	17%→40%	1.64→2.25	+0.61
6	Glen Rose High School (Glen Rose)	CN	9-12	46%	29%→61%	2.07→2.67	+0.60
7	Stephens High School (Stephens)	SW	7-12	88%	14%→26%	1.58→2.16	+0.59
7	Mount Ida High School (Mount Ida)	SW	7-12	59%	30%→61%	2.08→2.66	+0.59
9	Marmaduke High School (Marmaduke)	NE	7-12	58%	40%→61%	2.20→2.77	+0.58
10	Dierks High School (Dierks)	SW	7-12	52%	11%→42%	1.76→2.31	+0.55
11	Rison High School (Cleveland)	SE	7-12	53%	33%→58%	2.12→2.63	+0.51
12	Corning High School (Corning)	NE	7-12	68%	14%→34%	1.67→2.16	+0.49
13	Omaha High School (Omaha)	NW	7-12	68%	38%→65%	2.31→2.78	+0.47
14	Cutter-Morning Star High School (Cutter-Morning Star)	CN	7-12	61%	21%→40%	1.91→2.37	+0.46
15	Southwest Junior High School (Springdale)	NW	8-9	65%	49%→76%	2.51→2.96	+0.45
15	Kipp Delta Charter High School (KIPP Delta)	SE	9-12	88%	20%→40%	1.90→2.35	+0.45
17	Berryville High School (Berryville)	NW	9-12	45%	34%→55%	2.14→2.57	+0.44
17	Nevada High School (Nevada)	SW	7-12	70%	13%→25%	1.72→2.15	+0.44
19	Wynne High School (Wynne)	NE	9-12	52%	23%→42%	1.93→2.36	+0.43
19	Rogers High School (Rogers)	NW	11-12	49%	34%→52%	2.07→2.50	+0.43
19	Bruno-Pyatt High School (Ozark Mountain)	NW	7-12	83%	29%→41%	1.94→2.37	+0.43

<sup>13</sup> For the purposes of this award, schools of any grade level configuration are included, as there are very few junior highs that offered EOC Biology throughout this time span.

<sup>14</sup> Initial Proficient/Advanced % is an average of the 2007-08 and 2008-09 school years. End Proficient/Advanced % is an average of the 2010-11 and 2011-12 school years.

<sup>15</sup> Initial GPA is an average of the 2007-08 and 2008-09 school years. End GPA is an average of the 2010-11 and 2011-12 school years.



Tables 145-149: Top 5 Most Improved Schools in Arkansas by Region, *EOC Biology* Achievement from 2005-06/2006-07 to 2010-11/2011-12



Table 145: Top 5 Most Improved Schools in *Northwest* Arkansas, *EOC Biology* Achievement from 2007-08/2008-09 to 2010-11/2011-12

School (District)	Grades Served	% FRL	Proficient/Advanced % Initial→End	GPA Initial→End	GPA Growth
1 Western Yell Co. High School (Western Yell County)	7-12	75%	12%→44%	1.72→2.42	+0.70
2 Omaha High School (Omaha)	7-12	68%	38%→65%	2.31→2.78	+0.47
3 Southwest Junior High School (Springdale)	8-9	65%	49%→76%	2.51→2.96	+0.45
4 Berryville High School (Berryville)	9-12	45%	34%→55%	2.14→2.57	+0.44
5 Rogers High School (Rogers)	11-12	49%	34%→52%	2.07→2.50	+0.43
5 Bruno-Pyatt High School (Ozark Mountain)	7-12	83%	29%→41%	1.94→2.37	+0.43



Table 146: Top 5 Most Improved Schools in *Northeast* Arkansas, *EOC Biology* Achievement from 2007-08/2008-09 to 2010-11/2011-12

School (District)	Grades Served	% FRL	Proficient/Advanced % Initial→End	GPA Initial→End	GPA Growth
1 Armorel High School (Armorel)	7-12	43%	14%→46%	1.74→2.35	+0.62
2 Marmaduke High School (Marmaduke)	7-12	58%	40%→61%	2.20→2.77	+0.58
3 Corning High School (Corning)	7-12	68%	14%→34%	1.67→2.16	+0.49
4 Wynne High School (Wynne)	9-12	52%	23%→42%	1.93→2.36	+0.43
5 West Side High School (West Side)	7-12	56%	21%→43%	1.96→2.36	+0.41



Table 147: Top 5 Most Improved Schools in **Central** Arkansas, **EOC Biology** Achievement from 2007-08/2008-09 to 2010-11/2011-12

School (District)	Grades Served	% FRL	Proficient/Advanced % Initial→End	GPA Initial→End	GPA Growth
1 Carlisle High School (Carlisle)	7-12	46%	19%→64%	1.77→2.72	+0.95
2 Lisa Academy (Lisa)	9-12	35%	31%→64%	2.13→2.82	+0.69
3 Glen Rose High School (Glen Rose)	9-12	46%	29%→61%	2.07→2.67	+0.60
4 Cutter-Morning Star High School (Cutter-Morning)	7-12	61%	21%→40%	1.91→2.37	+0.46
5 Mt. Vernon-Enola High School (Mt. Vernon-Enola)	7-12	56%	33%→51%	2.09→2.50	+0.42



Table 148: Top 5 Most Improved Schools in **Southwest** Arkansas, **EOC Biology** Achievement from 2007-08/2008-09 to 2010-11/2011-12

School (District)	Grades Served	% FRL	Proficient/Advanced % Initial→End	GPA Initial→End	GPA Growth
1 Stephens High School (Stephens)	7-12	88%	14%→26%	1.58→2.16	+0.59
1 Mount Ida High School (Mount Ida)	7-12	59%	30%→61%	2.08→2.66	+0.59
3 Dierks High School (Dierks)	7-12	52%	11%→42%	1.76→2.31	+0.55
4 Nevada High School (Nevada)	7-12	70%	13%→25%	1.72→2.15	+0.44
5 Harmony Grove High School (Harmony Grove)	7-12	40%	45%→62%	2.28→2.68	+0.41



Table 149: Top 5 Most Improved Schools in **Southeast** Arkansas, **EOC Biology** Achievement from 2007-08/2008-09 to 2010-11/2011-12

School (District)	Grades Served	% FRL	Proficient/Advanced % Initial→End	GPA Initial→End	GPA Growth
1 Clarendon High School (Clarendon)	7-12	90%	17%→40%	1.64→2.25	+0.61
2 Rison High School (Rison)	7-12	53%	33%→58%	2.12→2.63	+0.51
3 Kipp Delta Charter High School (KIPP Delta)	9-12	88%	20%→40%	1.90→2.35	+0.45
4 DeWitt High School (DeWitt)	9-12	60%	27%→43%	1.94→2.32	+0.39
5 Lakeside High School (Lakeside – Chicot)	9-12	78%	15%→27%	1.60→1.98	+0.38
5 Des Arc High School (Des Arc)	7-12	66%	37%→60%	2.25→2.62	+0.38

## II. Literacy End-of-Course Exam

Table 150: Top 20 Most Improved High Schools Based on **Grade 11 Literacy Achievement** from 2007-08/2008-09 to 2010-11/2011-12

School (District)	Region	Grades Served	% FRL	Proficient/ Advanced % Initial→ End <sup>16</sup>	GPA Initial→ End <sup>17</sup>	GPA Growth
State Average			58%	46%→65%	2.35→2.74	+0.39
<b>1</b> Palestine-Wheatley Senior High (Palestine-Wheatley)	NE	9-12	86%	25%→73%	1.99→2.91	+0.92
<b>2</b> Cutter-Morning Star High School (Cutter-Morning Star)	CN	7-12	61%	23%→73%	2.06→2.92	+0.87
<b>3</b> St. Paul High School (Huntsville)	NW	7-12	73%	36%→78%	2.23→2.98	+0.76
<b>4</b> Viola High School (Viola)	NE	7-12	50%	45%→83%	2.41→3.14	+0.73
<b>5</b> Harrisburg High School (Harrisburg)	NE	9-12	73%	28%→71%	2.12→2.83	+0.72
<b>6</b> Guy-Perkins High School (Guy-Perkins)	CN	7-12	57%	39%→76%	2.23→2.94	+0.71
<b>7</b> Lamar High School (Lamar)	NW	9-12	56%	54%→90%	2.51→3.21	+0.70
<b>8</b> Taylor High School (Emerson-Taylor)	SW	7-12	39%	60%→91%	2.54→3.22	+0.68
<b>9</b> Norphlet High School (Norphlet)	SW	7-12	46%	31%→77%	2.21→2.88	+0.67
<b>10</b> Murfreesboro High School (Murfreesboro)	SW	7-12	60%	34%→68%	2.13→2.76	+0.64
<b>11</b> Booneville High School (Booneville)	NW	10-12	53%	36%→78%	2.30→2.93	+0.63
<b>11</b> Deer High School (Deer-Mt. Judea)	NW	7-12	72%	53%→79%	2.39→3.02	+0.63
<b>13</b> Bismarck High School (Bismarck)	CN	9-12	58%	48%→80%	2.41→3.03	+0.62
<b>14</b> Carlisle High School (Carlisle)	CN	7-12	46%	44%→74%	2.33→2.95	+0.62
<b>14</b> Jasper High School (Jasper)	NW	7-12	70%	31%→69%	2.16→2.78	+0.62
<b>16</b> Bentonville High School (Bentonville)	NW	9-12	24%	70%→87%	2.67→3.28	+0.61
<b>16</b> Southside High School (Southside)	NE	9-12	55%	47%→76%	2.34→2.95	+0.61
<b>16</b> Berryville High School (Berryville)	NW	9-12	45%	47%→77%	2.38→2.98	+0.61
<b>19</b> El Dorado High School (El Dorado)	SW	9-12	53%	41%→70%	2.26→2.86	+0.60
<b>20</b> Greenbrier High School (Greenbrier)	CN	10-12	28%	56%→80%	2.47→3.06	+0.59
<b>20</b> Pangburn High School (Pangburn)	NE	7-12	48%	42%→77%	2.29→2.87	+0.59
<b>20</b> Haas Hall Academy (Haas Hall)	NW	8-12	N/A	94%→99%	2.94→3.53	+0.59

<sup>16</sup> Initial Proficient/Advanced % is an average of the 2005-06 and 2006-07 school years. End Proficient/Advanced % is an average of the 2010-11 and 2011-12 school years.

<sup>17</sup> Initial GPA is an average of the 2005-06 and 2006-07 school years. End GPA is an average of the 2010-11 and 2011-12 school years.

Tables 151-155: Top 5 Most Improved Schools in Arkansas by Region, Grade 11 Literacy Achievement from 2005-06/2006-07 to 2010-11/2011-12



Table 151: Top 5 Most Improved Schools in Northwest Arkansas, Grade 11 Literacy Achievement from 2005-06/2006-07 to 2010-11/2011-12

School (District)	Grades Served	% FRL	Proficient/Advanced % Initial→End	GPA Initial→End	GPA Growth
1 St. Paul High School (Huntsville)	7-12	73%	36%→78%	2.23→2.98	+0.76
2 Lamar High School (Lamar)	9-12	56%	54%→90%	2.51→3.21	+0.70
3 Booneville High School (Booneville)	10-12	53%	36%→78%	2.30→2.93	+0.63
4 Deer High School (Deer-Mt. Judea)	7-12	72%	53%→79%	2.39→3.02	+0.63
5 Jasper High School (Jasper)	7-12	70%	31%→69%	2.16→2.78	+0.62



Table 152: Top 5 Most Improved Schools in Northeast Arkansas, Grade 11 Literacy Achievement from 2005-06/2006-07 to 2010-11/2011-12

School (District)	Grades Served	% FRL	Proficient/Advanced % Initial→End	GPA Initial→End	GPA Growth
1 Palestine-Wheatley Senior High (Palestine-Wheatley)	9-12	86%	25%→73%	1.99→2.91	+0.92
2 Viola High School (Viola)	7-12	50%	45%→83%	2.41→3.14	+0.73
3 Harrisburg High School (Harrisburg)	9-12	73%	28%→71%	2.12→2.83	+0.72
4 Southside High School (Southside)	9-12	55%	47%→76%	2.34→2.95	+0.61
5 Pangburn High School (Pangburn)	7-12	48%	42%→77%	2.29→2.87	+0.59



Table 153: Top 5 Most Improved Schools in Central Arkansas, Grade 11 Literacy Achievement from 2005-06/2006-07 to 2010-11/2011-12

School (District)	Grades Served	% FRL	Proficient/Advanced % Initial→End	GPA Initial→End	GPA Growth
1 Cutter-Morning Star High School (Cutter Morning-Star)	7-12	61%	23%→73%	2.06→2.92	+0.87
2 Guy-Perkins High School (Guy-Perkins)	7-12	57%	39%→76%	2.23→2.94	+0.71
3 Bismarck High School (Bismarck)	9-12	58%	48%→80%	2.41→3.03	+0.62
4 Carlisle High School (Carlisle)	7-12	46%	44%→74%	2.33→2.95	+0.62
5 Greenbrier High School (Greenbrier)	10-12	28%	56%→80%	2.47→3.06	+0.59



Table 154: Top 5 Most Improved Schools in *Southwest* Arkansas, *Grade 11 Literacy* Achievement from 2005-06/2006-07 to 2010-11/2011-12

School (District)	Grades Served	% FRL	Proficient/Advanced % Initial→End	GPA Initial→End	GPA Growth
1 Taylor High School (Emerson-Taylor)	7-12	39%	60%→91%	2.54→3.22	+0.68
2 Norphlet High School (Norphlet)	7-12	46%	31%→77%	2.21→2.88	+0.67
3 Murfreesboro High School (Murfreesboro)	7-12	60%	34%→68%	2.13→2.76	+0.64
4 El Dorado High School (El Dorado)	9-12	53%	41%→70%	2.26→2.86	+0.60
5 Bradley High School (Bradley)	7-12	80%	29%→58%	2.00→2.55	+0.55
5 De Queen High School (De Queen)	10-12	66%	40%→72%	2.34→2.89	+0.55



Table 155: Top 5 Most Improved Schools in *Southeast* Arkansas, *Grade 11 Literacy* Achievement from 2005-06/2006-07 to 2010-11/2011-12

School (District)	Grades Served	% FRL	Proficient/Advanced % Initial→End	GPA Initial→End	GPA Growth
1 Dermott High School (Dermott)	7-12	94%	8%→39%	1.82→2.36	+0.54
1 Dumas High School (Dumas)	10-12	73%	30%→56%	2.10→2.64	+0.54
3 Barton High School (Barton-Lexa)	7-12	67%	34%→54%	2.14→2.59	+0.45
4 Clarendon High School (Clarendon)	7-12	90%	24%→45%	2.03→2.45	+0.42
4 Monticello High School (Monticello)	9-12	44%	45%→65%	2.35→2.77	+0.42

## ***Conclusion: What did the Rankings Reveal?***

### *Statewide Growth*

It is always a pleasure to recognize successful schools, thus, we would like to congratulate **ALL** of the schools on the **Most Improved** lists. Additionally, it is important to step back and see how the state has grown overall on the End-of-Course Exams. Some of this growth may be attributed to increased familiarity with the exams. However, it is also quite clear that student performance is improving, and Arkansas students are learning more and more in these key areas of **Algebra**, **Geometry**, **Biology**, and **Literacy**. Indeed, it is important to recognize the hard work of these students and schools.

The figures below display Arkansas End-of-Course Exam growth across the state. Algebra, Geometry, and Grade 11 Literacy scores from the 2005-06/2006-07 and the 2010-11/2011-12 school years are compared. Since Biology began in the 2007-08 school year, Biology scores from the 2008-09/2009-10 and 2010-11/2011-12 school years are compared.

In all four subjects, fewer students scored below basic and basic over this time period. Thus, in all subjects, more students scored proficient or advanced, with a large increase in students scoring advanced. The Grade 11 Literacy End-of-Course Exam had a large number of students move into the advanced category compared to the baseline years, as fewer than 1% of students scored advanced in the baseline years. The Biology End-Of-Course Exam had the least movement of students, most certainly due to the fact that a smaller time period is being examined.

*Figure 3: Arkansas Algebra EOC Growth over time, 2005-06/2006-07 to 2010-11/2011-12*

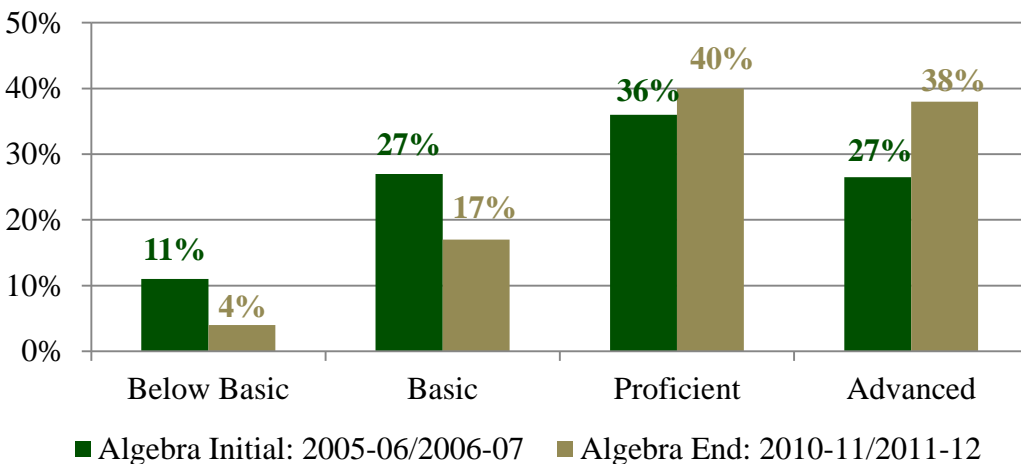


Figure 4: Arkansas **Geometry EOC** Growth over time, 2005-06/2006-07 to 2010-11/2011-12

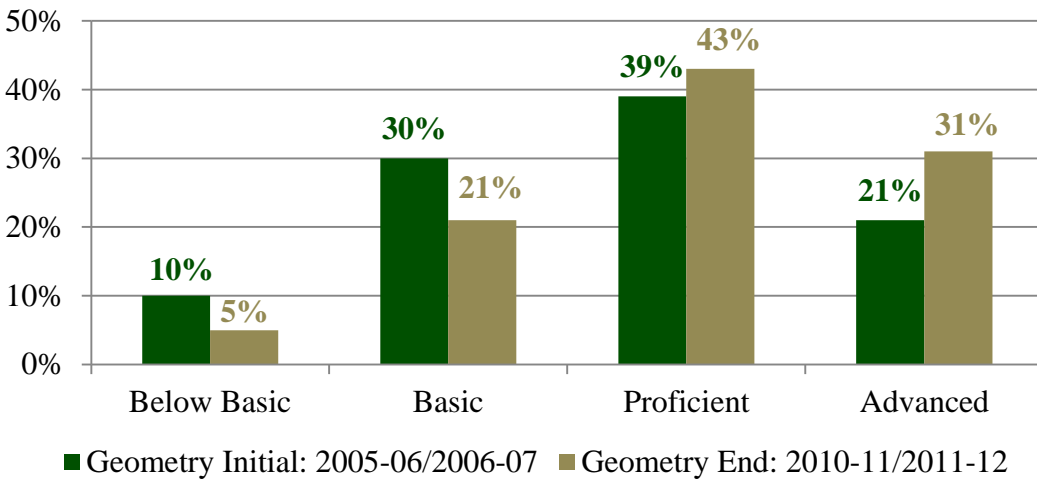


Figure 5: Arkansas **Biology EOC** Growth over time, 2008-09/2009-10 to 2010-11/2011-12

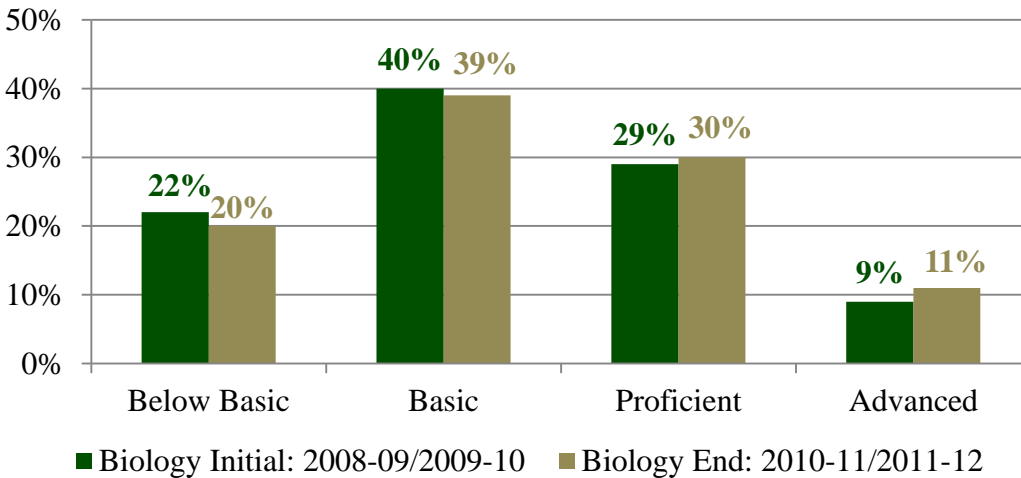
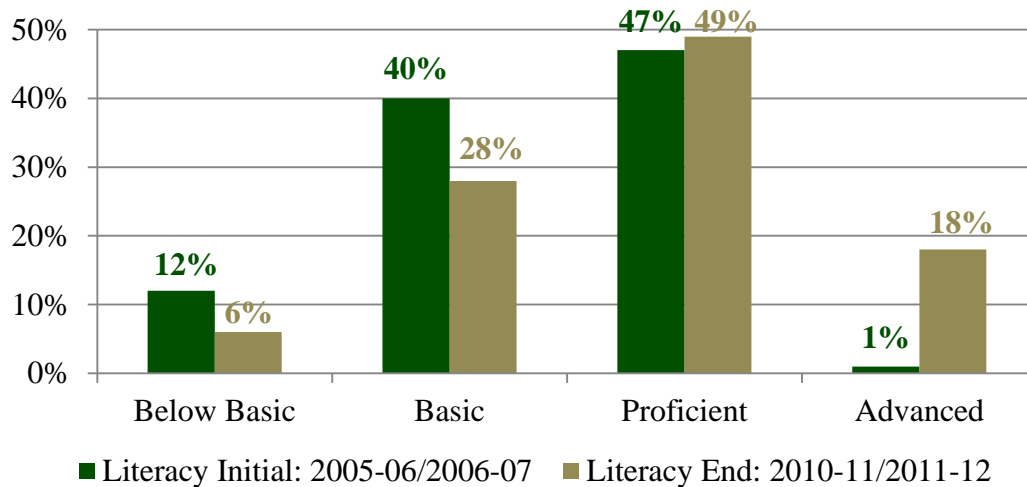


Figure 6: Arkansas **Grade 11 Literacy** Growth over time, 2005-06/2006-07 to 2010-11/2011-12



### *Trends Appearing in the Rankings*

It is important to note that the majority of these schools were not the overall highest performing in the state in 2011-12; instead, these schools saw large growth gains over the 2005-06/2006-07 to 2010-11/2011-12 time period. In each subject, the majority of the top 20 most improved schools initially scored well below or equal to the state averages and eventually grew to equal or eclipse the state averages. For example, on the Algebra End-of-Course Exam, **Ashdown High School** (Ashdown School District) scored 20% proficient or advanced during our baseline years (2005-06/2006-07) when the state average was 54% proficient or advanced; and Ashdown High School grew to 70% proficient or advanced during the final years (2010-11/2011-12) when the state average was 69% proficient or advanced.

Most of the highest performing schools, however, did not experience considerable growth because these schools were already achieving at high levels in the baseline years; in many of these schools, there was simply not much room left to grow. For example, in order to be on the Algebra End-of-Course Most Improved High School list, a school had to grow at least 0.67 GPA points. In the 2005-06 baseline year, **Swifton High School** (Jackson County School District) scored 3.77 on the Algebra EOC (with 100% of students proficient or advanced). Therefore, Swifton High School’s high performance on the Algebra EOC at the baseline year created a “ceiling” for its growth, making it impossible for such a school to earn a place on the lists above. Of course, the fact that such schools are not included on the current lists recognizing growth does not suggest that these are not high achieving schools.

Because the rankings were compiled using the GPA measure, they reflect the movement of students into higher categories across all four performance categories. If the percent of students scoring proficient or advanced were used to compile the awards, the rankings would be slightly different. We chose to use the GPA measure, as it is better able to highlight growth across all four performance categories. For example, on the Grade 11 Literacy End-Of-Course Exam, 94% of the students at **Haas Hall Academy** scored proficient or advanced during the baseline school



years (2005-6/2006-07) and grew to 99% proficient or advanced during the outcome years (2010-11/2011-12). While the growth in percent proficient or advanced was only 5 percentage points, the Hass Hall Literacy GPA shifted upward from 2.94 to a 3.53. This substantial jump revealed that many more students scored advanced in the final years than did so in the initial years (the fraction of students scoring in the advanced category grew from 36% in the baseline years to 81% in the outcome years).

### *High-Poverty Schools*

In this section, there are a number of schools that serve high populations of lower-income students (as noted by the Free-and-Reduced Lunch percentages). For example, **Clarendon School High School** (Clarendon School District) is on the top 10 list for Most Improved Junior High/Comprehensive High Schools in Algebra EOC Performance. Clarendon High school serves a high number of low-income students, as 90% of students receive Free or Reduced Lunch (FRL). **McGehee High School** (McGehee School District) is on the top 20 list for most improved high schools in Geometry EOC Performance. McGehee High School has a FRL rate of 75%. **KIPP Delta High School** (KIPP Delta School District) is one of the most improved schools on the Biology EOC Exam (notably, KIPP Delta High School first served high school students in 2007-08). In the 2011-12 school year, KIPP had an FRL rate of 88%.

*We at the OEP are pleased to recognize these schools and many others for moving their students forward.*

As previously mentioned, we encourage you to examine the OEP growth database (<http://www.uark.edu/ua/oep/resourcesEOC.html>) to see the growth of all schools in the state.

\* \* \* \* \*

This concludes the **Most Improved High Schools** Outstanding Educational Performance Awards. This is the final installment of the Outstanding Educational Performance Awards for the 2011-12 school year. Congratulations to all the schools receiving awards this year! We look forward to recognizing more schools next year for the work during this school year.

## APPENDIX

### A. Methods

The Office for Education Policy strives to make all of our calculations and publications transparent to our readers. Thus, in this appendix we describe our data source, calculations performed on these data for the purposes of our reporting, and our method for determining a school's classification as an elementary, middle, or high school.

All data used in this report were obtained from the Arkansas Department of Education. Benchmark and End-of-Course exam scores were obtained from the testing section (<http://www.arkansased.org/divisions/learning-services/student-assessment>). Other data, such as the percent of students eligible for free and reduced lunch, were obtained from the Arkansas Department of Education Data Center (<http://adedata.arkansas.gov>).

All data were analyzed at the school level; however, the ADE provides the percentage of scores at the proficient and advanced level by grade. Therefore, in order to present an accurate *school* level percentage of students scoring proficient and advanced across all grades, a weighted average for each school was calculated to account for different levels of enrollment at each grade level. In an effort to highlight schools that were strong in both subject areas, we calculated a simple average of the school level percent proficient and advanced in math *and* literacy at the elementary and middle school levels.

As previously discussed in the introduction, in order to calculate the GPA measure we treat the benchmark test scores similar to the existing grade point system.

Category	GPA Points Awarded
Advanced	4.0
Proficient	3.0
Basic	2.0
Below Basic	1.0

We calculated the GPA measure for every schools math, literacy, and combined math and literacy scores. The GPA measure is comprehensive in that it takes into account all of the test score levels (advanced, proficient, basic, and below basic), instead of lumping together advanced and proficient scores.

### C. School Classification

For the OEP Awards, we classified schools based on the following rules:

- Elementary School: primarily grades 3-5 (minimum grade P, K, 1, 2, 3, or 4)
- Middle School: primarily grades 6-8 (minimum grade of 4, 5, or 6 and maximum grade of 7, 8, or 9)

There were also a few “comprehensive schools,” such as K-8 or K-12 schools, that we included as either middle schools or elementary schools based on their enrollment numbers. The following table lists every grade configuration and their classifications.

*Table A: School Classifications*

Elementary Schools		Middle Schools
1-5		6
1-6		4-6
1-8		4-8
2-3		5-6
2-4		5-7
2-5		5-8
2-6		6-12
3-4		6-7
3-5		6-8
3-6		7-12
4-5		7-8
5*		7-9
K-3		8
K-4		8-9
K-5		K-12*
K-6		8-12*
K-7		
K-8		
P-2		
P-3		
P-4		
P-5		
P-6		
P-7		
P-8		

\*Only one school categorized by this configuration

#### D. School Classification – High School Awards

For the OEP High School Awards, we primarily classified schools based on the following rules:

- Junior High: primarily grades 7 – 9 (maximum grade of 9)
- High School: primarily grades 9 – 12

For the EOC Algebra EOC, schools are classified differently, as the test is taken at different levels. These classifications are explained in the EOC Algebra EOC section.

*Table B: School Classifications*

<b>Junior High</b>		<b>High School</b>
8-9		9-12
7-9		10-12
7-8		11-12
6-8		9-10
6-7		7-12
5-8		6-12
5-7		5-12
4-8*		K-12
1-8*		
K-8*		

\*For the purposes of the High School Awards, these schools are considered a Junior High because they have an 8<sup>th</sup> grade.