ARKANSAS EDUCATION REPORT Volume 9, Issue 2

## OUTSTANDING EDUCATIONAL PERFORMANCE AWARDS: HIGHLIGHTING HIGH ACHIEVING ARKANSAS SCHOOLS, 2012

## HIGH ACHIEVING HIGH SCHOOLS

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#### 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 Algebra, 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	<b>GPA Points Awarded</b>
Advanced	4.0
Proficient	3.0
Basic	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!

### V. 2012 OEP AWARDS: HIGH ACHIEVING HIGH SCHOOLS

This section highlights high achieving high schools across Arkansas based on End-of-Course (EOC) examinations in Algebra, Geometry, Biology, and the Grade 11 Literacy from the 2011-12 academic year<sup>1</sup>.

This section is divided into subsections based on scores from each of the four tests. The tests encompass different grade levels, so the subsections are broken up differently; but each subsection includes the top schools, the top "high poverty" schools, and the top five schools by region<sup>2</sup>. In the subsections, the tables present the high achieving schools for the noted category and subject. These tables include the region in which the school is located, the number of test takers, the percent of students scoring at the proficient and advanced levels, and the GPA of the school in that particular subject.

Two of these exams are "high stakes" exams. The Algebra EOC became a high stakes exam in 2009-10. The Grade 11 Literacy exam will become a high stakes test during the 2012-13 school year, and it will function as an exit exam, such that students must score proficient or advanced (or pass some alternative exam) to receive a high school diploma<sup>3</sup>.

<sup>&</sup>lt;sup>1</sup> The Algebra, Biology, and Geometry EOC exams are given twice annually: in January and again in April. The Grade 11 Literacy Exam is administered in March.

<sup>&</sup>lt;sup>2</sup> Schools are divided into five regions in Arkansas: Northwest (NW), Northeast (NE), Central (CN), Southwest (SW), and Southeast (SE).

<sup>&</sup>lt;sup>3</sup> See the OEP Education Policy News, Vol. 6 Is. 3 (<u>http://www.uark.edu/ua/oep/newsletters/2009/Fall-2009b.pdf</u>) and Policy Brief, Vol. 5 Is. 8 (<u>http://www.uark.edu/ua/oep/policy\_briefs/2008/Stakes-Increase-for-End-of-Course-Exams.pdf</u>) for more information on these EOC exams and the new regulations making them high stakes exams. At the time of this publication, the ADE has not released the passing rates on the EOC high stakes exams.

#### W. Algebra End-of-Course Exam, 2012

In 2011-12, 79% of students scored proficient or advanced on the Algebra EOC.

Algebra is generally taken during the ninth grade; however, some students may elect to take this course earlier if they have taken prerequisite classes. This typically results in the most advanced students taking the course, and thus, the exam in the 7<sup>th</sup> or 8<sup>th</sup> grade. Because of the likely academic differences between students who take algebra in the 8th and 9th grades, middle and junior high schools tend to have higher proficiency levels than do schools which serve 9<sup>th</sup> grade students. Due to these differences, these awards are split into three categories:

- High Schools (schools that serve 9<sup>th</sup> grade and above)
- 8<sup>th</sup> and 9<sup>th</sup> Grade Junior High Schools (schools that serve 8<sup>th</sup> and 9<sup>th</sup> graders)
- 8<sup>th</sup> Grade Middle Schools (schools that serve 8<sup>th</sup> grade and below)

For the purposes of this report, all schools were considered as one category for the "High Poverty"<sup>4</sup> awards and the awards by region.

	School (District)	Region	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Huntsville High School (Huntsville)	NW	9-12	127	96%	3.55
2	Mountain Home High School	NW	9-12	319	91%	3.53
	(Mountain Home)					
3	West Fork High School (West Fork)	NW	9-12	92	92%	3.51
4	Bergman High School (Bergman)	NW	9-12	79	96%	3.49
5	Dardanelle High School (Dardanelle)	NW	9-12	115	94%	3.46
6	Bentonville High School	NW	9-12	687	91%	3.43
	(Bentonville)					
6	Wynne High School (Wynne)	NE	9-12	186	87%	3.43
8	Mountainburg High School	NW	9-12	34	88%	3.41
	(Mountainburg)					
9	Berryville High School (Berryville)	NW	9-12	97	93%	3.39
10	Eureka Springs High School (Eureka Springs)	NW	9-12	23	91%	3.37

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Table 71. Tem	10 Antranga High Caboola	Daged on EOC Alashua Ashiswana ant	001110
- Table / 1: Tob	10 Arkansas migh schools	<sup>°</sup> Based on <b>EOC Algebra</b> Achievement, 2	(UII - IZ)
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<sup>&</sup>lt;sup>4</sup> "High Poverty" schools have 66% or more students receiving a free or reduced lunch (FRL) in the grades they serve.

<sup>&</sup>lt;sup>5</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.

	School (District)	Region	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Haas Hall Academy (Haas)	NW	8-12	64	100%	3.89
2	Benton Junior High School (Benton)	CN	8-9	329	98%	3.73
3	Woodland Junior High School (Fayetteville)	NW	8-9	310	94%	3.64
4	Vilonia Junior High School (Vilonia)	CN	8-9	217	95%	3.60
5	Emerson High School (Emerson-Taylor)	SW	7-12	21	91%	3.55
6	Lakeside High School (Lakeside – Garland County)	CN	8-12	242	96%	3.54
7	McCrory High School (McCrory)	NE	7-12	47	88%	3.52
8	Clarksville Junior High School (Clarksville)	NW	7-9	115	94%	3.51
8	St. Paul High School (Huntsville)	NW	7-12	13	84%	3.51
10	Mount Ida High School (Mount Ida)	SW	7-12	40	93%	3.50

Table 72: Top 10 Arkansas 8<sup>th</sup> and 9<sup>th</sup> Grade Junior High Schools<sup>6</sup> Based on EOC Algebra Achievement, 2011-12

Table 73: Top 10 Arkansas 8<sup>th</sup> Grade Middle Schools<sup>7</sup> Based on EOC Algebra Achievement, 2011-12

	School (District)	Region	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Gentry Middle School (Gentry)	NW	6-8	14	100%	4.00
1	Holt Middle School (Fayetteville)	NW	5-7	18	100%	4.00
1	Huntsville Middle School (Huntsville)	NW	6-8	21	100%	4.00
1	Lincoln Junior High School (Bentonville)	NW	7-8	122	100%	4.00
1	Lonoke Middle School (Lonoke)	CN	6-8	39	100%	4.00
1	Malvern Junior High School (Malvern)	CN	7-8	18	100%	4.00
1	McNair Middle School (Fayetteville)	NW	6-7	43	100%	4.00
1	Randall G. Lynch Middle School (Farmington)	NW	6-8	41	100%	4.00
1	Washington Junior High School (Bentonville)	NW	7-8	104	100%	4.00
10	Ahlf Junior High School (Searcy)	NE	7-8	57	100%	3.98
10	Sheridan Middle School (Sheridan)	CN	6-8	53	100%	3.98
10	Carl Stuart Middle School (Conway)	CN	7-8	93	100%	3.98

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 <sup>&</sup>lt;sup>6</sup> A school was designated 8<sup>th</sup> and 9<sup>th</sup> Grade Junior High School if it served students in grades 8 and 9.
<sup>7</sup> A school was designated 8<sup>th</sup> Grade Middle School if it served students in grades 8 (and/or any grades below).

	School (District)	%FRL	Region	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Marked Tree High School (Marked Tree)	79%	NE	9-12	40	93%	3.35
2	Harrisburg High School (Harrisburg)	73%	NE	9-12	72	79%	3.19
3	Cedarville High School (Cedarville)	69%	NW	9-12	56	79%	3.15
4	Warren High School (Warren)	73%	SE	9-12	90	73%	2.97
5	Lee County High School (Lee County)	87%	SE	9-12	61	77%	2.95
6	Palestine-Wheatley Senior High (Palestine-Wheatley)	86%	NE	9-12	58	74%	2.91
7	Danville High School (Danville)	66%	NW	9-12	43	72%	2.86
8	Hope High School (Hope)	73%	SW	9-12	120	66%	2.82
9	Lincoln High School (Lincoln)	67%	NW	9-12	65	68%	2.74
10	Hot Springs High School (Hot Springs)	71%	CN	9-12	100	60%	2.71

*Table 74: Top 10 Arkansas "High Poverty" High Schools<sup>8</sup> Based on* **EOC Algebra** Achievement, 2011-12

<sup>&</sup>lt;sup>8</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.

	School (District)	%FRL	Region	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Clarksville Junior High School (Clarksville)	67%	NW	7-9	115	94%	3.51
1	St. Paul High School (Huntsville)	73%	NW	7-12	13	84%	3.51
3	St. Joe High School (Ozark Mountain)	79%	NW	7-12	18	89%	3.45
4	DeQueen Junior High (DeQueen)	72%	SW	8-9	141	91%	3.42
5	Oden High School (Ouachita River)	67%	SW	7-12	17	94%	3.41
6	J. D. Leftwich High School (Magazine)	73%	NW	7-12	43	91%	3.38
6	Corning High School (Corning)	68%	NE	7-12	61	92%	3.38
8	Westside High School (Westside)	67%	NW	7-12	56	91%	3.35
9	Norfork High School (Norfork)	78%	NW	7-12	34	91%	3.32
10	Marshall High School (Searcy County)	68%	NW	7-12	68	91%	3.28

*Table 75: Top 10 Arkansas 8<sup>th</sup> and 9<sup>th</sup> Grade Junior High Schools<sup>9</sup> Based on EOC Algebra Achievement, 2011-12* 

<sup>&</sup>lt;sup>9</sup> A school was designated 8<sup>th</sup> and 9<sup>th</sup> Grade Junior High School if it served students in grades 8 and 9.

	School (District)	%FRL	Region	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Malvern Junior High School (Malvern)	71%	CN	7-8	18	100%	4.00
1	Gentry Middle School (Gentry)	66%	NW	6-8	14	100%	4.00
3	Newport Junior High School (Newport)	73%	NE	7-8	14	100%	3.93
4	Trumann Intermediate (Trumann)	82%	NE	7-8	33	100%	3.91
5	Yerger Junior High School (Hope)	83%	SW	7-8	21	100%	3.90
6	Osceola Academic Center (Osceola)	83%	NE	1-8	14	100%	3.86
7	Green Forest Intermediate School (Green Forest)	80%	NW	4-8	21	95%	3.85
8	Blytheville Middle School (Blytheville)	83%	NE	7-8	50	100%	3.84
9	Helen Tyson Middle School (Springdale)	72%	NW	6-7	52	100%	3.81
10	Bald Knob Middle School (Bald Knob)	66%	NE	5-8	24	100%	3.79

Table 76: Top 10 "High-Poverty" 8th Grade Middle Schools<sup>10</sup> Based on EOC Algebra Achievement

<sup>&</sup>lt;sup>10</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 77-81: Top 5 High Schools<sup>11</sup> in Arkansas by Region, EOC Algebra Achievement



Table 77: Top 5 High Schools in Northwest Arkansas Based on EOC Algebra

	School (District)	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Huntsville High School (Huntsville)	9-12	127	96%	3.55
2	Mountain Home High School (Mountain Home)	9-12	319	91%	3.53
3	West Fork High School (West Fork)	9-12	92	92%	3.51
4	Bergman High School (Bergman)	9-12	79	96%	3.49
5	Dardanelle High School (Dardanelle)	9-12	115	94%	3.46



Table 78: Top 5 High Schools in Northeast Arkansas Based on EOC Algebra

	School (District)	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Wynne High School (Wynne)	9-12	186	87%	3.43
2	Southside High School (Southside)	9-12	78	95%	3.35
3	Marked Tree High School (Marked Tree)	9-12	40	93%	3.35
4	Manila High School (Manila)	9-12	76	87%	3.24
5	Searcy High School (Searcy)	9-12	211	84%	3.21



Table 79: Top 5 High Schools in Central Arkansas Based on EOC Algebra

	School (District)	Grades	# of Test	% Proficient/	GPA
		Served	Takers	Advanced	
1	Conway High East (Conway)	9-10	493	85%	3.30
2	Bryant High School (Bryant)	9-12	400	86%	3.20
3	Malvern High School (Malvern)	9-12	127	86%	3.16
4	LISA NLR High School (LISA)	9-12	22	82%	3.14
5	Sheridan High School (Sheridan)	9-12	211	83%	3.09

<sup>&</sup>lt;sup>11</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.



	School (District)	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Mena High School (Mena)	9-12	104	83%	3.13
2	Ashdown High School (Ashdown)	9-12	114	73%	3.02
3	Fouke High School (Fouke)	9-12	48	71%	2.90
4	Hope High School (Hope)	9-12	120	66%	2.82
5	El Dorado High School (El Dorado)	9-12	208	64%	2.76



Table 81: Top 5 High Schools in Southeast Arkansas Based on EOC Algebra

	School (District)	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Hazen High School (Hazen)	9-12	56	85%	3.22
2	Star City High School (Star City)	9-12	95	84%	3.13
3	Monticello High School (Monticello)	9-12	137	80%	3.06
4	Stuttgart High School (Stuttgart)	9-12	116	74%	2.99
5	Warren High School (Warren)	9-12	90	73%	2.97

Tables 82-86: Top 5 8<sup>th</sup> and 9<sup>th</sup> Grade Junior High Schools<sup>12</sup> in Arkansas by Region, **EOC** Algebra Achievement



Table 82: Top 5 Junior High Schools in **Northwest** Arkansas Based on **EOC** Algebra

	School (District)	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Haas Hall Academy (Haas Hall)	8-12	64	100%	3.89
2	Woodland Junior High School (Fayetteville)	8-9	310	94%	3.64
3	Clarksville Junior High School (Clarksville)	7-9	115	94%	3.51
3	St. Paul High School (Huntsville)	7-12	13	84%	3.51
5	Greenwood Junior High School	8-9	261	93%	3.49
	(Greenwood)				



Table 83: Top 5 Junior High Schools in Northeast Arkansas Based on EOC Algebra

	School (District)	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	McCrory High School (McCrory)	7-12	47	88%	3.52
2	Pocahontas Junior High School (Pocahontas)	7-9	134	94%	3.49
3	Valley View High School (Valley View)	7-12	178	91%	3.47
4	West Junior High School (West Memphis)	7-9	165	86%	3.41
5	Salem High School (Salem)	7-12	56	91%	3.39
5	Tuckerman High School (Jackson County)	8-12	58	89%	3.39



Table 84: Top 5 Junior High Schools in Central Arkansas Based on EOC Algebra

	School (District)	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Benton Junior High School (Benton)	8-9	329	98%	3.73
2	Vilonia Junior High School (Vilonia)	8-9	217	95%	3.60
3	Lakeside High School (Lakeside – Garland County)	8-12	242	96%	3.54
4	White Hall Junior High School (White Hall)	7-9	169	92%	3.46
5	Greenbrier Junior High School (Greenbrier)	8-9	243	91%	3.42

<sup>12</sup> A school was designated 8<sup>th</sup> and 9<sup>th</sup> Grade Junior High School if it served students in grades 8 and 9.

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Table 85: Top 5 Junior High Schools in **Southwest** Arkansas Based on **EOC** Algebra

	School (District)	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Emerson High School (Emerson-Taylor)	7-12	21	91%	3.55
2	Mount Ida High School (Mount Ida)	7-12	40	93%	3.50
3	DeQueen Junior High (DeQueen)	8-9	141	91%	3.42
4	Oden High School (Ouachita River)	7-12	17	94%	3.41
5	Norphlet High School (Norphlet)	7-12	25	92%	3.36



Table 86: Top 5 Junior High Schools in Southeast Arkansas Based on EOC Algebra

	School (District)	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Rison High School (Cleveland County)	7-12	49	92%	3.35
2	Clarendon High School (Clarendon)	7-12	43	82%	3.22
3	Woodlawn High School (Woodlawn)	7-12	41	90%	3.19
4	McGehee High School (McGehee)	7-12	68	80%	3.01
5	Hermitage High School (Hermitage)	7-12	48	67%	2.84

## *Tables 87-91: Top 5 8th Grade Middle Schools*<sup>13</sup> *in Arkansas by Region, EOC Algebra Achievement*



Table 87: Top 5 Middle Schools in Northwest Arkansas Based on EOC Algebra

	School (District)	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Gentry Middle School (Gentry)	6-8	14	100%	4.00
1	Huntsville Middle School (Huntsville)	6-8	21	100%	4.00
1	Holt Middle School (Fayetteville)	5-7	18	100%	4.00
1	Randall G. Lynch Middle School	6-8	41	100%	4.00
	(Farmington)				
1	Lincoln Junior High School (Bentonville)	7-8	122	100%	4.00
1	McNair Middle School (Fayetteville)	6-7	43	100%	4.00
1	Washington Junior High School	7-8	104	100%	4.00
	(Bentonville)				



Table 88: Top 5 Middle Schools in Northeast Arkansas Based on EOC Algebra

	School (District)	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Ahlf Junior High School (Searcy)	7-8	57	100%	3.98
2	Southside Junior High School (Southside)	7-8	26	100%	3.96
3	Newport Junior High School (Newport)	7-8	14	100%	3.93
4	Trumann Intermediate (Trumann)	7-8	33	100%	3.91
5	Osceola Academic Center (Osceola)	1-8	14	100%	3.86
5	Mountain View Middle School (Mountain	6-8	35	100%	3.86
	View)				

<sup>&</sup>lt;sup>13</sup> A school was designated 8<sup>th</sup> Grade Middle School if it served students in grades 8 (and/or any grades below).



	School (District)	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Malvern Junior High School (Malvern)	7-8	18	100%	4.00
1	Lonoke Middle School (Lonoke)	6-8	39	100%	4.00
3	Sheridan Middle School (Sheridan)	6-8	53	100%	3.98
3	Carl Stuart Middle School (Conway)	7-8	93	100%	3.98
5	Bryant Middle School (Bryant)	6-8	81	100%	3.95



Table 90: Top 5 Middle Schools in Southwest Arkansas Based on EOC Algebra

	School (District)	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Yerger Junior High School (Hope)	7-8	21	100%	3.90
2	Goza Middle School (Arkadelphia)	6-8	79	100%	3.87
3	Mena Middle School (Mena)	6-8	54	100%	3.83
4	Gary E. Cobb Middle School (Genoa Central)	5-8	24	100%	3.75
5	Paulette Smith Middle School (Fouke)	6-8	14	100%	3.71



Table 91: Top 5 Middle Schools in Southeast Arkansas Based on EOC Algebra

	School (District)	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Stuttgart Junior High School (Stuttgart)	7-8	24	100%	3.92
2	Monticello Middle School (Monticello)	6-8	54	98%	3.85
3	Warren Middle School (Warren)	6-8	28	100%	3.75
4	DeWitt Middle School (DeWitt)	6-8	41	100%	3.59
5	Hamburg Middle School (Hamburg)	6-8	55	98%	3.54

#### X. Geometry End-of-Course Exam, 2012

In 2011-12, 75% of students scored proficient or advanced on the Geometry EOC.

Geometry is generally taken during the tenth grade; however, some students may elect to take the course earlier if they have taken prerequisite classes. As with Algebra, this typically results in the most advanced students taking the exam in 8<sup>th</sup> or 9<sup>th</sup> grade. Because of likely academic differences between students who take geometry in earlier grades, junior high schools tend to have higher proficiency levels than do schools which serve only 10<sup>th</sup> grade students For this reason, schools have been split into two groups:

- High School: primarily 9<sup>th</sup> -12<sup>th</sup> grades
- Junior High School: primarily 8<sup>th</sup>-9<sup>th</sup> grades (and/or any grades below)

For the purposes of this report, all schools were considered as one category for the "High Poverty"<sup>14</sup> awards and the awards by region.

<sup>&</sup>lt;sup>14</sup> "High Poverty" schools have 66% or more students receiving a free or reduced lunch (FRL) in the grades they serve.

	School (District)	Region	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Huntsville High School (Huntsville)	NW	9-12	63	97%	3.75
2	West Side High School (West Side)	NE	7-12	32	97%	3.72
3	Haas Hall Academy (Haas)	NW	8-12	79	98%	3.70
4	Benton High School (Benton)	CN	10-12	279	96%	3.68
5	Parkers Chapel High School (Parkers Chapel)	SW	7-12	40	96%	3.61
6	Caddo Hills High School (Caddo Hills)	SW	7-12	30	100%	3.60
6	West Fork High School (West Fork)	NW	9-12	86	96%	3.60
8	Mt. Vernon-Enola High School (Mt. Vernon-Enola)	CN	7-12	34	92%	3.59
9	Harmony Grove High School (Harmony Grove)	CN	9-12	66	97%	3.53
10	Greenbrier High School (Greenbrier)	CN	10-12	220	93%	3.52
11	Dardanelle High School (Dardanelle)	NW	9-12	118	97%	3.51
12	Valley View High School (Valley View)	NE	7-12	160	94%	3.49
13	Van-Cove High School (Cossatot)	SW	7-12	23	100%	3.48
13	Heber Springs High School (Heber Springs)	NE	9-12	132	91%	3.48
15	Taylor High School (Emerson- Taylor)	SW	7-12	12	91%	3.47
15	Eureka Springs High School (Eureka Springs)	NW	9-12	34	91%	3.47
17	Bentonville High School (Bentonville)	NW	9-12	941	92%	3.46
18	Norphlet High School (Norphlet)	SW	7-12	31	91%	3.45
18	Searcy High School (Searcy)	NE	9-12	293	92%	3.45
20	Gravette High School (Gravette)	NW	9-12	141	92%	3.42

## Table 92: Top 20 Arkansas High Schools<sup>15</sup> Based on EOC Geometry Achievement

<sup>&</sup>lt;sup>15</sup> A school was designated High School if it primarily serves students in grades 9 - 12.

	School (District)	Region	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Washington Junior High School (Bentonville)	NW	7-8	17	100%	4.00
1	Carl Stuart Middle School (Conway)	CN	7-8	18	100%	4.00
3	Woodland Junior High School (Fayetteville)	NW	8-9	147	100%	3.96
4	Cabot Junior High North (Cabot)	CN	7-9	93	100%	3.94
5	Bob Courtway Middle School (Conway)	CN	7-8	15	100%	3.93
5	Vilonia Junior High School (Vilonia)	CN	8-9	45	100%	3.93
7	Ramay Junior High School (Fayetteville)	NW	8-9	86	100%	3.92
8	White Hall Junior High School (White Hall)	CN	7-9	56	100%	3.91
9	Lakewood Middle School (North Little Rock)	CN	7-8	25	100%	3.88
9	Southwest Junior High School (Springdale)	NW	8-9	58	100%	3.88

## Table 93: Top 10 Arkansas Junior High Schools<sup>16</sup> Based on EOC Geometry Achievement

<sup>&</sup>lt;sup>16</sup> A school was designated a Junior High School if it serves students in grades primarily 7-8 (maximum grade of 9)

	School (District)	%FRL	Region	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Caddo Hills High School (Caddo Hiills)	81%	SW	7-12	30	100%	3.60
2	Van-Cove High School (Cossatot River)	66%	SW	7-12	23	100%	3.48
3	Green Forest High School (Green Forest)	74%	NW	9-12	97	88%	3.34
4	Marshall High School (Searcy County)	68%	NW	7-12	84	89%	3.27
5	McGehee High School (McGehee)	75%	SE	7-12	54	85%	3.26
6	Westside High School (Westside)	67%	NW	7-12	29	94%	3.24
7	KIPP Delta Collegiate High School (KIPP Delta)	88%	SE	9-12	29	90%	3.18
8	Norfork High School (Norfork)	78%	NW	7-12	28	90%	3.17
9	Western Grove High School (Ozark Mountain)	72%	NW	7-12	12	83%	3.16
10	Jasper High School (Jasper)	70%	NW	7-12	28	86%	3.15

Table 94: Top 10	) "High-Poverty" H	ligh Schools <sup>17</sup> Base	ed on EOC Geometry	v Achievement
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<sup>&</sup>lt;sup>17</sup> A school was designated High School if it primarily serves students in grades 9 - 12.

	School (District)	%FRL	Region	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Pleasant View Jr. High School (Mulberry-Pleasant View)	70%	NW	7-9	11	100%	3.73
2	Ridgeroad Charter Middle School (North Little Rock)	91%	CN	7-8	18	100%	3.72
3	Clarksville Junior High School (Clarksville)	67%	NW	7-9	48	98%	3.69
4	Henderson Middle School (Little Rock)	89%	CN	6-8	14	100%	3.64
5	Hot Springs Middle School (Hot Springs)	82%	CN	7-8	23	96%	3.57
6	Clinton Junior High School (Clinton)	66%	NW	7-9	44	91%	3.52
7	William O. Darby Junior High School (Fort Smith)	93%	NW	7-9	36	100%	3.50
8	Forest Heights Middle School (Little Rock)	84%	CN	6-8	18	94%	3.44
9	DeQueen Junior High (DeQueen)	72%	SW	8-9	42	88%	3.43
10	Dora Kimmons Junior High School (Fort Smith)	92%	NW	7-9	66	96%	3.42

Table 95: Top 10 "High-Poverty" Junior High Schools<sup>18</sup> Based on EOC Geometry Achievement

<sup>&</sup>lt;sup>18</sup> A school was designated a Junior High School if it serves students in grades primarily 7-8 (maximum grade of 9)

#### Tables 96-100: Top 5 High Schools<sup>19</sup> in Arkansas by Region, EOC Geometry Achievement



Table 96: Top 5 High Schools in Northwest Arkansas Based on EOC Geometry

	School (District)	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Huntsville High School (Huntsville)	9-12	63	97%	3.75
2	Haas Hall Academy (Haas Hall)	8-12	79	98%	3.70
3	West Fork High School (West Fork)	9-12	86	96%	3.60
4	Dardanelle High School (Dardanelle)	9-12	118	97%	3.51
5	Eureka Springs High School (Eureka	9-12	34	91%	3.47
	Springs)				



Table 97: Top 5 High Schools in Northeast Arkansas Based on EOC Geometry

	School (District)	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	West Side High School (West Side)	7-12	32	97%	3.72
2	Valley View High School (Valley View)	7-12	160	94%	3.49
3	Heber Springs High School (Heber Springs)	9-12	132	91%	3.48
4	Searcy High School (Searcy)	9-12	293	92%	3.45
5	Quitman High School (Quitman)	7-12	51	86%	3.39



Table 98: Top 5 High Schools in Central Arkansas Based on EOC Geometry

	School (District)	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Benton High School (Benton)	10-12	279	96%	3.68
2	Mt. Vernon-Enola High School (Mt. Vernon-Enola)	7-12	34	92%	3.59
3	Harmony Grove High School (Harmony Grove – Saline County)	9-12	66	97%	3.53
4	Greenbrier High School (Greenbrier)	10-12	220	93%	3.52
5	Lakeside High School (Lakeside – Garland County)	8-12	224	92%	3.38

 $^{19}$  A school was designated High School if it primarily serves students in grades 9 - 12.



	School (District)	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Parkers Chapel High School (Parkers	7-12	40	96%	3.61
	Chapel)				
2	Caddo Hills High School (Caddo Hills)	7-12	30	100%	3.60
3	Van-Cove High School (Cossatot River)	7-12	23	100%	3.48
4	Taylor High School (Emerson-Taylor)	7-12	12	91%	3.47
5	Norphlet High School (Norphlet)	7-12	31	91%	3.45



Table 100: Top 5 High Schools in Southeast Arkansas Based on EOC Geometry

	School (District)	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Stuttgart High School (Stuttgart)	9-12	120	88%	3.27
2	McGehee High School (McGehee)	7-12	54	85%	3.26
3	KIPP Delta Collegiate High School (KIPP Delta)	9-12	29	90%	3.18
4	Star City High School (Star City)	9-12	108	84%	3.17
5	Rison High School (Cleveland County)	7-12	56	84%	3.16

# Tables 101-105: Top 5 Junior High Schools<sup>20</sup> in Arkansas by Region, **EOC Geometry** Achievement



Table 101: Top 5 Junior High Schools in Northwest Arkansas Based on EOC Geometry

	School (District)	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Washington Junior High School (Bentonville)	7-8	17	100%	4.00
2	Woodland Junior High School (Fayetteville)	8-9	147	100%	3.96
3	Ramay Junior High School (Fayetteville)	8-9	86	100%	3.92
4	Southwest Junior High School (Springdale)	8-9	58	100%	3.88
5	L. A. Chaffin Junior High School (Fort Smith)	7-9	62	100%	3.85
5	Russellville Junior High School (Russellville)	8-9	165	98%	3.85



Table 102: Top 5 Junior High Schools in Northeast Arkansas Based on EOC Geometry

	School (District)	Grade s Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Greene County Tech Junior High School (Greene County)	8-9	63	100%	3.87
2	Batesville Junior High School (Batesville)	7-9	36	97%	3.83
3	Marion Junior High School (Marion)	8-9	58	100%	3.78
4	Pocahontas Junior High School (Pocahontas)	7-9	77	100%	3.55
5	Brookland Junior High (Brookland)	7-9	51	96%	3.53

<sup>&</sup>lt;sup>20</sup> A school was designated a Junior High School if it serves students in grades primarily 7-8 (maximum grade of 9)



	School (District)	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Carl Stuart Middle School (Conway)	7-8	18	100%	4.00
2	Cabot Junior High North (Cabot)	7-9	93	100%	3.94
3	Vilonia Junior High School (Vilonia)	8-9	45	100%	3.93
3	Bob Courtway Middle School (Conway)	7-8	15	100%	3.93
5	White Hall Junior High School (White Hall)	7-9	56	100%	3.91



Table 104: Top 3 Junior High Schools in Southwest Arkansas Based on EOC
Geometry

	School (District)	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Nashville Junior High School (Nashville)	7-9	31	100%	3.74
2	DeQueen Junior High (DeQueen)	8-9	42	88%	3.43
3	Magnolia Junior High School (Magnolia)	7-9	81	88%	3.23



Table 105: Top 5 Junior High Schools in **Southeast** Arkansas Based on **EOC** *Geometry* 

	School (District)	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	KIPP Delta College Preparatory School (KIPP Delta)	5-8	11	72%	3.15

#### Y. Biology End-of-Course Exam, 2012

In 2011-12, 42% of students scored proficient or advanced on the Biology EOC.

Biology is generally taken during the tenth grade; however, some students may elect to take the course earlier if they have taken prerequisite classes. Similar to Algebra and Geometry, this typically results in the most advanced students taking the exam in 8<sup>th</sup> or 9<sup>th</sup> grade. Because of likely academic differences between students who take biology in earlier grades, junior high schools tend to have higher proficiency levels than do schools which serve only 10<sup>th</sup> grade students For this reason, schools have been split into two groups:

- High School: primarily 9<sup>th</sup> -12<sup>th</sup> grades
- Junior High School: primarily 8<sup>th</sup>-9<sup>th</sup> grades (and/or any grades below)

For the purposes of this report, all schools were considered as one category for the "High Poverty"<sup>21</sup> awards and the awards by region.

Compared to other EOC exams, proficiency rates in biology are significantly lower. While statewide rates were at least 65% for the other three tests, the 2011-12 statewide proficiency rate for Biology was 42%. The Biology EOC is a much newer test than the others (it was first administered in 2008), and most likely students and schools are still adapting to its requirements. Relatively lower rates for the schools included in this section thus come as no surprise.

<sup>&</sup>lt;sup>21</sup> "High Poverty" schools have 66% or more students receiving a free or reduced lunch (FRL) in the grades they serve.

	School (District)	Region	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Taylor High School (Emerson-	SW	7-12	13	100%	3.62
	Taylor)					
2	Haas Hall Academy (Haas Hall)	NW	8-12	125	90%	3.44
3	Viola High School (Viola)	NE	7-12	29	83%	3.28
4	LISA NLR High School (LISA)	CN	9-12	26	88%	3.07
5	Bentonville High School (Bentonville)	NW	9-12	897	75%	3.06
6	Benton Co. School of the Arts H.S. (Benton Co. of the Arts)	NW	9-12	49	80%	3.05
7	Dardanelle High School (Dardanelle)	NW	9-12	118	77%	2.99
8	Eureka Springs High School (Eureka Springs)	NW	9-12	44	61%	2.92
9	Riverside High School (Riverside)	NE	7-12	64	67%	2.89
9	Southside High School (Fort Smith)	NW	10-12	517	66%	2.89
11	Omaha High School (Omaha)	NW	7-12	29	72%	2.84
12	Glen Rose High School (Glen Rose)	CN	9-12	66	69%	2.82
12	LISA Academy High (LISA)	CN	9-12	80	64%	2.82
14	Flippin High School (Flippin)	NW	9-12	19	69%	2.80
14	Calico Rock High School (Calico)	NE	7-12	25	64%	2.80
16	Bauxite High School (Bauxite)	CN	9-12	123	67%	2.79
16	Benton High School (Benton)	CN	10-12	321	64%	2.79
16	Valley View High School (Valley View)	NE	7-12	163	63%	2.79
16	Gravette High School (Gravette)	NW	9-12	117	63%	2.79
20	Yellville-Summit High School (Yellville-Summit)	NW	7-12	62	63%	2.77
20	Valley Springs High School (Valley Springs)	NW	9-12	72	62%	2.77

## Table 106: Top 20 Arkansas High Schools<sup>22</sup> Based on EOC Biology Achievement

<sup>&</sup>lt;sup>22</sup> A school was designated High School if it primarily serves students in grades 9 - 12.

	School (District)	Region	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Ramay Junior High School (Fayetteville)	NW	8-9	39	98%	3.49
2	Booneville Junior High School (Booneville)	NW	7-9	26	92%	3.42
2	George Junior High School (Springdale)	NW	8-9	43	91%	3.42
4	Batesville Junior High School (Batesville)	NE	7-9	37	97%	3.29
5	Woodland Junior High School (Fayetteville)	NW	8-9	18	78%	3.28

Table 107: Top 5 Arkansas Junior High Schools<sup>23</sup> Based on EOC Biology Achievement

Table 108: Top 10 "High-Poverty" High Schools<sup>24</sup> Based on EOC Biology Achievement

	School (District)	%FRL	Region	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Omaha High School (Omaha)	68%	NW	7-12	29	72%	2.84
2	Bruno-Pyatt High School (Ozark Mountain)	83%	NW	7-12	14	64%	2.71
3	Marshall High School (Searcy County)	68%	NW	7-12	79	53%	2.59
4	Danville High School (Danville)	66%	NW	9-12	64	53%	2.56
5	Des Arc High School (Des Arc)	66%	SE	7-12	54	52%	2.50
6	Norfork High School (Norfork)	78%	NW	7-12	34	44%	2.47
7	Timbo High School (Mountain View)	77%	NE	7-12	20	50%	2.45
8	Jasper High School (Jasper)	70%	NW	7-12	32	43%	2.44
8	Western Yell Co. High School (Western Yell Co.)	75%	NW	7-12	29	41%	2.44
10	Shirley High School (Shirley)	78%	NW	7-12	34	47%	2.41

Outstanding Educational Performance Awards 2012

<sup>&</sup>lt;sup>23</sup> A school was designated a Junior High School if it serves students in grades primarily 7-8 (maximum grade of 9) <sup>24</sup> A school was designated High School if it primarily serves students in grades 9 - 12.

## Tables 109-113: Top 5 High Schools<sup>25</sup> in Arkansas by Region, EOC Biology Achievement



Table 109: Top 5 High Schools in Northwest Arkansas Based on EOC Biology

	School (District)	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Haas Hall Academy (Haas Hall)	8-12	125	90%	3.44
2	Bentonville High School (Bentonville)	9-12	897	75%	3.06
3	Benton Co. School of the Arts H.S. (Benton Co. School of the Arts)	9-12	49	80%	3.05
3	Dardanelle High School (Dardanelle)	9-12	118	77%	2.99
5	Eureka Springs High School (Eureka Springs)	9-12	44	61%	2.92



Table 110: Top 5 High Schools in Northeast Arkansas Based on EOC Biology

	School (District)	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Viola High School (Viola)	7-12	29	83%	3.28
2	Riverside High School (Riverside)	7-12	64	67%	2.89
3	Calico Rock High School (Calico Rock)	7-12	25	64%	2.80
4	Valley View High School (Valley View)	7-12	163	63%	2.79
5	Marmaduke High School (Marmaduke)	7-12	49	61%	2.75



Table 111: Top 5 High Schools in Central Arkansas Based on EOC Biology

	School (District)	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	LISA NLR High School (LISA)	9-12	26	88%	3.07
2	Glen Rose High School (Glen Rose)	9-12	66	69%	2.82
2	LISA Academy High (LISA)	9-12	80	64%	2.82
4	Bauxite High School (Bauxite)	9-12	123	67%	2.79
4	Benton High School (Benton)	10-12	321	64%	2.79

 $<sup>^{25}</sup>$  A school was designated High School if it primarily serves students in grades 9 - 12.



	School (District)	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Taylor High School (Emerson-Taylor)	7-12	13	100%	3.62
2	Parkers Chapel High School (Parkers Chapel)	7-12	36	52%	2.66
3	Horatio High School (Horatio)	7-12	67	64%	2.65
4	Mount Ida High School (Mount Ida)	7-12	17	65%	2.61
5	Acorn High School (Ouachita River)	7-12	36	47%	2.55



Table 113: Top 5 High Schools in Southeast Arkansas Based on EOC Biology

	School (District)	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Rison High School (Cleveland County)	7-12	54	61%	2.76
2	Des Arc High School (Des Arc)	7-12	54	52%	2.50
3	Monticello High School (Monticello)	9-12	150	47%	2.41
4	Clarendon High School (Clarendon)	7-12	37	54%	2.40
5	KIPP Delta Collegiate High School (KIPP Delta)	9-12	64	35%	2.31

#### Z. Grade 11 Literacy Exam, 2012

The Grade 11 Literacy Exam is taken by every 11<sup>th</sup> grade student in Arkansas. In 2011-12, 68% of students scored proficient or advanced on the exam.

In this section, the top 20 high schools on Grade 11 Literacy are presented, followed by the top 10 "High Poverty"<sup>26</sup> schools, and the top 5 schools in each region.

	School (District)	Region	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	AR School for Math, Science, and the Arts (AR School for Math, Science, and the Arts)	CN	11-12	113	99%	3.57
2	Haas Hall Academy (Haas Hall)	NW	8-12	67	100%	3.55
3	Bentonville High School (Bentonville)	NW	9-12	819	90%	3.36
4	Taylor High School (Emerson-Taylor)	SW	7-12	30	97%	3.27
5	Bismarck High School (Bismark)	CN	9-12	74	89%	3.25
6	LISA NLR High School (LISA)	CN	9-12	11	81%	3.24
7	Valley Springs High School (Valley Springs)	NW	9-12	68	83%	3.19
8	Fayetteville High School East (Fayetteville)	NW	9-12	576	86%	3.18
8	Hector High School (Hector)	NW	7-12	45	91%	3.18
8	Lamar High School (Lamar)	NW	9-12	61	92%	3.18
11	Viola High School (Viola)	NE	7-12	34	91%	3.17
12	Calico Rock High School (Cailco Rock)	NE	7-12	26	85%	3.16
12	eStem (eStem)	CN	5-12	122	83%	3.16
14	KIPP Delta Collegiate High School (KIPP Delta)	SE	9-12	40	93%	3.15
15	South Side High School (South Side)	NE	7-12	27	81%	3.14
15	Valley View High School (Valley View)	NW	7-12	166	86%	3.14
17	Berryville High School (Berryville)	NW	9-12	109	82%	3.13
17	Greenwood High School (Greenwood)	NW	10-12	270	84%	3.13
19	Conway High West (Conway)	CN	11-12	581	82%	3.12
19	Southside High School (Fort Smith)	NW	10-12	476	83%	3.12

Table 97: Top 20 High Schools in Arkansas Based on Grade 11 Literacy Achievement

<sup>&</sup>lt;sup>26</sup> "High Poverty" schools have 66% or more students receiving free or reduced lunch (FRL) in the grades they serve.

	School (District)	% FRL	Region	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Hector High School (Hector)	71%	NW	7-12	45	91%	3.18
2	KIPP Delta Collegiate High School (KIPP Delta)	88%	SE	9-12	40	93%	3.15
3	Palestine-Wheatley Senior High (Palestine-Wheatley)	86%	NE	9-12	43	81%	3.11
4	Norfork High School (Norfork)	78%	NW	7-12	29	87%	3.10
5	Marshall High School (Searcy)	68%	NW	7-12	58	80%	3.08
6	Marked Tree High School (Marked Tree)	79%	NE	9-12	23	87%	3.04
7	Omaha High School (Omaha)	68%	NW	7-12	24	79%	3.00
8	Western Yell Co. High School (Western Yell)	75%	NW	7-12	28	75%	3.00
9	Buffalo Is. Central High School (Buffalo Is. Central)	66%	NE	10-12	42	71%	2.99
10	Deer High School (Deer/Mt. Judea)	72%	NW	7-12	14	65%	2.96

Table 98: Top 10 "High-Poverty" High Schools in Arkansas Based on Grade 11 Literacy Achievement

#### Tables 99-103: Top 5 High Schools in Arkansas by Region, Grade 11 Literacy Achievement



Table 99: Top 5 High Schools in Northwest Arkansas Based on Grade 11 Literacy

	School (District)	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Haas Hall Academy (Haas Hall)	8-12	67	100%	3.55
2	Bentonville High School (Bentonville)	9-12	819	90%	3.36
3	Valley Springs High School (Valley Springs)	9-12	68	83%	3.19
4	Fayetteville High School East (Fayetteville)	9-12	576	86%	3.18
4	Hector High School (Hector)	7-12	45	91%	3.18
4	Lamar High School (Lamar)	9-12	61	92%	3.18



Table 100: Top 5 High Schools in Northeast Arkansas Based on Grade 11 Literacy

	School (District)	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Viola High School (Viola)	7-12	34	91%	3.17
2	Calico Rock High School (Calico Rock)	7-12	26	85%	3.16
3	Valley View High School (Valley View)	7-12	166	86%	3.14
4	Palestine-Wheatley Senior High (Palestine- Wheatley)	9-12	43	81%	3.11
5	Mountain View High School (Mountain View)	9-12	87	79%	3.07
5	Southside High School (Southside)	9-12	102	83%	3.07



	School (District)	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	AR School for Math, Science, and the Arts (AR School for Math, Science, and the Arts)	11-12	113	99%	3.57
2	Bismarck High School (Bismarck)	9-12	74	89%	3.25
3	LISA NLR High School (LISA)	9-12	11	81%	3.24
4	eStem (eStem)	5-12	122	83%	3.16
5	Conway High West (Conway)	11-12	581	82%	3.12



Table 102: Top 5 High Schools in Southwest Arkansas Based on Grade 11 Literacy

	School (District)	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Taylor High School (Emerson-Taylor)	7-12	30	97%	3.27
2	Parkers Chapel High School (Parkers Chapel)	7-12	41	78%	3.07
3	Spring Hill High School (Spring Hill)	7-12	35	86%	3.06
4	Mount Ida High School (Mount Ida)	7-12	38	79%	2.95
4	Oden High School (Ouachita)	7-12	21	81%	2.95



Table 103: Top 5 High Schools in Southeast Arkansas Based on Grade 11 Literacy

	School (District)	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	KIPP Delta Collegiate High School (KIPP Delta)	9-12	40	93%	3.15
2	Woodlawn High School (Woodlawn)	7-12	44	75%	2.86
3	Monticello High School (Monticello)	9-12	139	62%	2.76
4	Star City High School (Star City)	9-12	109	64%	2.75
5	Rison High School (Cleveland County)	7-12	56	66%	2.73

#### AA. EOC Summary, 2012

This concludes the **High Achieving High Schools** Outstanding Educational Performance Awards. In this section, we presented the top achieving high schools on End-of-Course (EOC) exams. As we noted above in the sections reporting Algebra and Geometry EOC performance, we presented more specific results for those schools serving EOC exam takers in grades 7 and 8. Recall that students who take these courses early on (grades 7 & 8) are typically more advanced than their peers who take the course in high school. Thus, we found it prudent to separate the results for high school from the results for middle school or junior high. We believe that these categories will allow is to recognize high schools whose students are performing well in these assessments.

As such, there were several high schools recognized in multiple categories. For example, Huntsville High School in the **Huntsville School District** is recognized for high school Algebra *and* Geometry EOC performance. Among the high performing high schools with high FRL percentages, **Marked Tree High School** topped the list in on Algebra EOC performance, and **Caddo Hills High School** did the same for the Geometry EOC.

On the Biology EOC, **Omaha High School** in the Omaha School District was featured on both the overall high school lists, as well as the high performing high poverty list. Likewise, **Hector High School** topped the same lists for Grade 11 Literacy EOC performance.

It is always a pleasure to recognize successful schools, thus, we would like to congratulate **ALL** of the schools on our High Achieving lists. Our next installment, **Most Improved Schools**, takes a deeper look at Elementary, Middle, and High Schools that have shown considerable over the past several years and highlights these schools.

#### 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 (<u>http://www.arkansased.org/divisions/learning-services/student-assessment</u>). Other data, such as the percent of students eligible for free and reduced lunch, were obtained from the Arkansas Department of Education Data Center (<u>http://adedata.arkansas.gov</u>).

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.

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

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.

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

#### Table B: School Classifications

Junior High	High School
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.