Office for Education Policy

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OUTSTANDING EDUCATIONAL PERFORMANCE AWARDS: HIGHLIGHTING HIGH-ACHIEVING ARKANSAS SCHOOLS, 2013

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	GPA Points Awarded
Advanced	4.0
Proficient	3.0
Basic	2.0
Below Basic	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. 2013 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 exam from the 2012-13 academic year¹.

This section is divided into subsections based the four exams. Schools are ranked using the GPA performance measure (explained in the Introduction) in each subject. Because the exams are not "grade-specific," schools in each of the subsections are categorized differently to account for school performance based on grade levels served; this is explained further in the introduction text in each subsection. Furthermore, each subsection includes the top schools, the top "high-poverty" schools, and the top five schools by region². In the subsections, the tables present the high-achieving schools for the noted category and subject using the GPA performance measure. 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 became a high-stakes test during the 2012-13 school year. It now functions as an exit exam, meaning that students must score proficient or advanced (or pass some alternative exam) in order to graduate.³

¹ 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.

² Schools are divided into five regions in Arkansas: Northwest (NW), Northeast (NE), Central (CN), Southwest (SW), and Southeast (SE).

³ See the OEP Education Policy News, Vol. 6 Is. 3 (http://www.uark.edu/ua/oep/newsletters/2009/Fall-2009b.pdf) and Policy Brief, Vol. 5 Is. 8 (http://www.uark.edu/ua/oep/policy_briefs/2008/Stakes-Increase-for-End-of-Course-Exams.pdf) 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, 2013

In 2012-13, 77% of students scored proficient or advanced on the Algebra EOC exam, with an average GPA of 3.07.

Algebra is generally taken during the ninth grade; however, some students may elect to take this course earlier if they have taken prerequisite classes. Thus, most advanced students take the course and the test in the 7th or 8th 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 9th grade students. Due to these differences, these awards are split into three categories:

- High School (schools that serve 9th grade and above)
- Junior High and Comprehensive High School (schools that serve 8th and 9th grade)
- Middle School (schools that serve 8th grade and below)

For the purposes of this report, all school types (high schools, junior high and comprehensive high schools, middle schools) were considered for the "High-Poverty" awards and the awards by region.

Table 71: Top 10 Arkansas High Schools⁵ Based on **EOC Algebra** Achievement

	School (District)	Region	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Bergman High School (Bergman) ♦	NW	9-12	83	98%	3.57
2	Huntsville High School (Huntsville)	NW	9-12	105	94%	3.56
	♦					
3	Gentry High School (Gentry)	NW	9-12	92	92%	3.47
4	Bentonville High School	NW	9-12	774	90%	3.41
	(Bentonville) ◆					
5	Gravette High School (Gravette)	NW	9-12	88	93%	3.38
6	Dardanelle High School (Dardanelle)	NW	9-12	113	93%	3.35
	♦					
7	Berryville High School (Berryville) ◆	NW	9-12	103	86%	3.31
7	Mountainburg High School	NW	9-12	43	91%	3.31
	(Mountainburg) ♦					
9	Glen Rose High School (Glen Rose)	CN	9-12	36	88%	3.30
10	Fountain Lake High School (Fountain	CN	9-12	64	91%	3.27
	Lake)					

[♦] Indicates school placed on same list in 2012-13.

⁴ "High-Poverty" schools have 66% or more students receiving a free or reduced lunch (FRL) in the grades they serve.

⁵ A school was designated High School if it served students in the 9th grade and did not serve 8th grade students.

Table 72: Top 10 Arkansas Junior High Schools and Comprehensive High Schools⁶ Based on EOC Algebra Achievement

	School (District)	Region	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Haas Hall Academy (Haas) ♦	NW	8-12	47	100%	3.98
2	Benton Junior High School (Benton) ◆	CN	8-9	347	99%	3.74
3	Charleston High School (Charleston)	NW	7-12	54	100%	3.74
4	Rural Special High School (Mountain View)	NE	7-12	13	100%	3.69
5	Marshall High School (Searcy County)	NW	7-12	73	96%	3.59
6	Greenbrier Junior High School (Greenbrier)	CN	8-9	224	97%	3.58
7	Woodland Junior High School (Fayetteville) ◆	NW	8-9	271	95%	3.58
8	West Junior High School (West Memphis)	NE	7-9	148	91%	3.57
8	Lakeside High School (Lakeside-Garland County) ♦	CN	8-12	246	96%	3.53
10	Mt. Vernon/Enola High School (Mt. Vernon-Enola)	CN	7-12	34	97%	3.50

⁶ A school was designated a Junior High School or Comprehensive High School if it serves students in 8th and 9th grades.

Table 73: Top 10 Arkansas Middle Schools⁷ Based on **EOC Algebra** Achievement

	School (District)	Region	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Ahlf Junior High School (Searcy) ♦	NE	7-8	43	100%	4.00
1	Atkins Middle School (Atkins)	NW	5-8	19	100%	4.00
1	Gentry Middle School (Gentry) ◆	NW	6-8	11	100%	4.00
1	Heber Springs Middle School (Heber Springs)	NE	6-8	19	100%	4.00
1	Huntsville Middle School (Huntsville) ♦	NW	6-8	20	100%	4.00
1	Kirksey Middle School (Rogers)	NW	6-8	23	100%	4.00
1	Lincoln Junior High School (Bentonville) ♦	NW	7-8	82	100%	4.00
1	Malvern Middle School (Malvern) ♦	CN	7-8	21	100%	4.00
1	Oakdale Middle School (Rogers)	NW	6-8	17	100%	4.00
1	Randall G. Lynch Middle School (Farmington) ◆	NW	6-8	30	100%	4.00
1	Washington Junior High School (Bentonville) ◆	NW	7-8	124	100%	4.00
1	White Hall Middle School (White Hall)	CN	6-8	18	100%	4.00

⁷ A school was designated 8th Grade Middle School if it served students in grades 8 (and/or any grades below).

Table 74: Top 10 Arkansas "High-Poverty" High Schools⁸ Based on **EOC Algebra** Achievement

	School (District)	%FRL	Region	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Mountainburg High School (Mountainburg)	66%	NW	9-12	43	91%	3.31
2	Marked Tree High School (Marked Tree) ◆	78%	NE	9-12	44	87%	3.19
3	Palestine-Wheatley Senior High (Palestine-Wheatley) ◆	99%	NE	9-12	44	87%	3.15
4	Izard County Cons. High School (Izard County Cons.)	66%	NE	9-12	31	74%	3.13
5	Cave City High School (Cave City)	68%	NE	9-12	86	84%	3.12
6	Cedarville High School (Cedarville) ♦	69%	NW	9-12	70	80%	3.11
7	Harrisburg High School (Harrisburg) ◆	73%	NE	9-12	79	80%	3.09
8	Green Forest High School (Green Forest)	74%	NW	9-12	59	75%	2.94
9	KIPP Delta Collegiate High School (KIPP Delta)	86%	SE	9-12	16	69%	2.88
9	Warren High School (Warren) ♦	77%	SE	9-12	84	75%	2.88

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

Table 75: Top 10 Arkansas Junior High Schools and Comprehensive High Schools ⁹ Based on **EOC Algebra** Achievement

	School (District)	%FRL	Region	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Marshall Junior High School (Searcy County) ◆	68%	NW	7-12	73	96%	3.59
1	Caddo Hills High School (Caddo Hills)	78%	SW	7-12	41	93%	3.45
3	Booneville Junior High School (Booneville)	68%	NW	7-9	91	88%	3.34
4	England High School (England)	69%	CN	7-12	54	89%	3.32
5	Westside High School (Westside) ◆	67%	NW	7-12	28	96%	3.31
6	McCrory High School (McCrory)	67%	NE	7-12	47	85%	3.28
6	DeQueen Junior High School (DeQueen) ♦	74%	SW	8-9	182	92%	3.26
8	Omaha High School (Omaha)	69%	NW	7-12	36	83%	3.22
9	Jasper High School (Jasper)	72%	NW	7-12	32	87%	3.21
10	East Poinsett County High School (East Poinsett County)	73%	NE	7-12	47	88%	3.18

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

Table 76: Top 10 "High-Poverty" Middle Schools 10 Based on EOC Algebra Achievement

	School (District)	%FRL	Region	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Gentry Middle School (Gentry) ◆	68%	NW	6-8	11	100%	4.00
1	Malvern Junior High School (Malvern) ◆	72%	CN	7-8	21	100%	4.00
1	Oakdale Middle School (Rogers)	69%	NW	6-8	17	100%	4.00
4	Owl Creek School (Fayetteville)	68%	NW	K-7	26	100%	3.96
5	Mena Middle School (Mena)	66%	SW	6-8	30	100%	3.93
6	Blytheville Middle School (Blytheville) ◆	83%	NW	7-8	25	100%	3.92
7	Yerger Junior High School (Hope) ♦	82%	SW	7-8	17	100%	3.76
8	Newport Junior High School (Newport) ◆	76%	NE	7-8	12	100%	3.75
9	Mabelvale Middle School (Little Rock)	84%	CN	6-8	17	100%	3.71
10	Hazen Elementary School	72%	SE	P-8	19	100%	3.69

¹⁰ A school was designated 8th Grade Middle School if it served students in grades 8 (and/or any grades below).

Tables 77-81: Top 5 High Schools¹¹ 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	Bergman High School (Bergman)	9-12	83	98%	3.57
2	Huntsville High School (Huntsville) ◆	9-12	105	94%	3.56
3	Gentry High School (Gentry)	9-12	92	92%	3.47
4	Bentonville High School (Bentonville)	9-12	774	90%	3.41
5	Gravette High School (Gravette)	9-12	88	93%	3.38



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

	School (District)	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Searcy High School (Searcy) ◆	9-12	204	87%	3.26
1	Wynne High School (Wynne) ◆	9-12	201	87%	3.26
3	Marked Tree High School (Marked Tree)	9-12	44	87%	3.19
	♦				
4	Beebe High School (Beebe)	9-12	163	80%	3.17
5	Manila High School (Manila) ◆	9-12	86	81%	3.16

¹¹ A school was designated High School if it served students in the 9th grade and did not serve 8th grade students.



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

	School (District)	Grades	# of Test	% Proficient/	GPA
		Served	Takers	Advanced	
1	Glen Rose High School (Glen Rose)	9-10	36	88%	3.30
2	Fountain Lake High School (Fountain	9-12	64	91%	3.27
	Lake)				
3	Sheridan High School (Sheridan) ◆	9-12	262	85%	3.26
4	Harmony Grove High School (Harmony –	9-12	41	95%	3.22
	Saline County)				
4	Lisa NLR High School (Lisa Academy-	9-12	50	84%	3.22
	North Little Rock) ♦				
4	White Hall High School (White Hall)	9-12	173	86%	3.22



Table 80: Top 5 High Schools in Southwest Arkansas Based on EOC Algebra

	School (District)	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Fouke High School (Fouke) ♦	9-12	98	80%	3.11
2	Ashdown High School (Ashdown) ◆	9-12	126	63%	2.84
3	Mena High School (Mena) ◆	9-12	84	67%	2.78
4	Gurdon High School (Gurdon)	9-12	45	65%	2.69
5	Genoa Central High School (Genoa	9-12	63	60%	2.66
	Central)				



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	50	86%	3.16
2	Stuttgart High School (Stuttgart) ◆	9-12	105	80%	3.15
3	KIPP Delta Collegiate High School (KIPP Delta)	9-12	16	69%	2.88
4	Warren High School (Warren) ◆	9-12	84	75%	2.88
5	DeWitt High School (DeWitt)	9-12	43	74%	2.84

Tables 82-86: Top 5 Improved Junior High Schools and Comprehensive High Schools ¹² in Arkansas by Region, **EOC Algebra** Achievement



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

	School (District)	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Haas Hall Academy (Haas) ♦	8-12	47	100%	3.98
2	Charleston High School (Charleston)	7-12	54	100%	3.74
3	Marshall High School (Searcy County)	7-12	73	96%	3.59
3	Woodland Junior High School (Fayetteville)				
	♦	8-9	271	95%	3.58
5	Wonderview High School (Wonderview)	7-12	22	91%	3.43



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

	School (District)	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Rural Special High School (Mountain View)	7-12	13	100%	3.69
2	West Junior High School (West Memphis) ◆	7-9	148	91%	3.57
3	Corning High School (Corning)	7-12	64	95%	3.48
4	Pocahontas Junior High School (Pocahontas)	7-9	134	91%	3.48
	♦				
5	Valley View High School (Valley View) ◆	7-12	184	90%	3.40

 $^{^{12}}$ A school was designated 8^{th} and 9^{th} Grade Junior High School if it served students in grades 8 and 9.



Table 84: Top 5 Junior High Schools and Comprehensive 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	347	99%	3.74
2	Greenbrier Junior High School (Greenbrier) ♦	8-9	224	97%	3.58
3	Lakeside High School (Lakeside-Garland County) ♦	8-12	246	96%	3.53
4	Mt. Vernon/Enola High School (Mt. Vernon-Enola)	7-12	34	97%	3.50
5	Vilonia Junior High School (Vilonia)◆	8-9	211	95%	3.49



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

	School (District)	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Mount Ida High School (Mount Ida) ◆	7-12	27	96%	3.48
2	Parkers Chapel High School (Parkers)	7-12	39	94%	3.48
3	Emerson High School (Emerson-Taylor) ◆	7-12	19	100%	3.47
4	Caddo Hills High School (Caddo Hills)	7-12	41	93%	3.45
5	Taylor High School (Emerson-Taylor)	7-12	23	91%	3.39



Table 86: Top 5 Junior High Schools and Comprehensive 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	61	83%	3.20
2	Clarendon High School (Clarendon) ◆	7-12	40	76%	3.01
3	Hermitage High School (Hermitage) ♦	7-12	25	64%	2.76
4	McGehee High School (McGehee) ◆	7-12	117	63%	2.70
5	Dumas Junior High School (Dumas)	7-9	105	58%	2.67

Tables 87-91: Top 5 Middle Schools¹³ 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	Atkins Middle School (Atkins)	5-8	19	100%	4.00
1	Gentry Middle School (Gentry) ◆	6-8	11	100%	4.00
1	Huntsville Middle School (Huntsville) ◆	6-8	20	100%	4.00
1	Kirksey Middle School (Rogers)	6-8	23	100%	4.00
1	Lincoln Junior High School (Bentonville)	7-8	82	100%	4.00
	•				
1	Oakdale Middle School (Rogers)	6-8	17	100%	4.00
1	Randall G. Lynch Middle School	6-8	30	100%	4.00
	(Farmington) ♦				
1	Washington Junior High School	7-8	124	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	43	100%	4.00
1	Heber Springs Middle School (Heber)	6-8	19	100%	4.00
3	Blytheville Middle School (Blytheville)	7-8	25	100%	3.92
4	Mountain View Middle School (Mountain	6-8	27	100%	3.85
	View) ♦				
5	Newport Junior High School (Newport) ◆	7-8	12	100%	3.75

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



Table 89: Top 5 Middle Schools in Central Arkansas Based on EOC Algebra

	School (District)	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Malvern Middle School (Malvern) ◆	7-8	21	100%	4.00
1	White Hall Middle School (White Hall)	6-8	18	100%	4.00
3	Lonoke Middle School (Lonoke) ♦	6-8	23	100%	3.96
4	Bismarck Middle School (Bismarck)	5-8	15	100%	3.93
4	Mann Magnet Middle School (Little Rock)	6-8	41	100%	3.93



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

	School (District)	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Mena Middle School (Mena) ◆	6-8	30	100%	3.93
2	Gary E. Cobb Middle School (Genoa	5-8	22	100%	3.91
	Central) ◆				
3	Goza Middle School (Arkadelphia) ♦	6-8	59	100%	3.80
4	Yerger Junior High School (Hope) ◆	7-8	17	100%	3.76
5	Barton Junior High School (El Dorado)	7-8	108	97%	3.60



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%	3.83
2	Monticello Middle School (Monticello) ◆	6-8	40	100%	3.71
3	Hazen Elementary School (Hazen)	P-8	19	95%	3.69
4	KIPP Blytheville College Preparatory School (KIPP Delta)	5-8	22	100%	3.64
5	Drew Central Middle School (Drew Central)	5-8	23	96%	3.53

X. Geometry End-of-Course Exam, 2013

In 2012-13, 73% of students scored proficient or advanced on the Geometry EOC exam, with an average GPA of 2.96.

Geometry is generally taken during the tenth grade; however, some students may elect to take the course earlier if they have taken prerequisite classes. This typically results in the most advanced students taking the exam in 8th or 9th grade. Because of the 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 10th grade students. For this reason, schools have been split into two groups:

- High School: primarily 9th -12th grades (includes Comprehensive High Schools serving 7th-12th grades)
- Junior High School: primarily 8th-9th grades (and/or any grades below)

For the purposes of this report, only high schools were considered for the "High-Poverty" awards and the awards by region.

¹⁴ "High-Poverty" schools have 66% or more students receiving a free or reduced lunch (FRL) in the grades they serve.

Table 92: Top 20 Arkansas High Schools 15 Based on EOC Geometry Achievement

	School (District)	Region	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Haas Hall Academy (Haas) ♦	NW	8-12	75	98%	3.79
2	Emerson High School (Emerson- Taylor)	SW	7-12	18	94%	3.66
3	Manila High School (Manila)	NE	9-12	19	94%	3.60
4	Benton High School (Benton) ◆	CN	10-12	267	94%	3.56
5	Bentonville High School (Bentonville) ◆	NW	9-12	832	93%	3.49
6	Dardanelle High School (Dardanelle) ♦	NW	9-12	111	98%	3.48
7	Flippin High School (Flippin)	NW	9-12	16	94%	3.44
7	Searcy High School (Searcy) ◆	NE	9-12	252	92%	3.44
7	Valley View High School (Valley View) ♦	NE	7-12	163	91%	3.44
10	Benton County School of the Arts High School (Benton County School of the Arts)	NW	9-12	57	90%	3.39
11	Mt. Vernon/Enola High School (Mt. Vernon-Enola) ♦	CN	7-12	32	91%	3.38
12	Marshall High School (Searcy County)	NW	7-12	61	92%	3.36
12	Mount Ida High School (Mount Ida)	SW	7-12	40	91%	3.36
12	Oark High School (Jasper)	NW	7-12	11	100%	3.36
15	Sheridan High School (Sheridan)	CN	9-12	210	92%	3.35
16	St. Paul High School (Huntsville)	NW	7-12	12	92%	3.34
17	Viola High School (Viola)	NE	7-12	30	90%	3.33
18	Greenbrier High School (Greenbrier) ◆	CN	10-12	232	89%	3.32
18	Taylor High School (Emerson- Taylor) ♦	SW	7-12	19	79%	3.32
20	Harmony Grove High School (Harmony Grove – Saline County) ◆	CN	9-12	84	87%	3.31
20	Marked Tree High School (Marked Tree)	NE	9-12	36	89%	3.31

 $[\]overline{\ }^{15}$ A school was designated High School if it primarily serves students in grades 9-12.

Table 93: Top 10 Arkansas Junior High Schools 16 Based on EOC Geometry Achievement

	School (District)	Region	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Lincoln Junior High School (Bentonville)	NW	7-8	22	100%	4.00
1	Washington Junior High School	NW	7-8	23	100%	4.00
	(Bentonville) ♦					
3	Woodland Junior High School	NW	8-9	137	100%	3.98
	(Fayetteville) ♦					
4	L. A. Chaffin Junior High School (Fort	NW	7-9	51	100%	3.96
	Smith)					
5	Sheridan Middle School (Sheridan)	CN	6-8	16	100%	3.94
6	Conway Junior High School (Conway)	CN	8-9	150	100%	3.87
7	Vilonia Junior High School (Vilonia) ♦	CN	8-9	70	100%	3.86
8	Ramsey Junior High School (Fort Smith)	NW	7-9	36	98%	3.81
	♦					
8	Russellville Junior High School	NW	8-9	142	99%	3.81
	(Russellville)					
10	Cabot Junior High South (Cabot)	CN	7-8	61	98%	3.80

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

Table 94: Top 10 "High-Poverty" High Schools 17 Based on EOC Geometry Achievement

	School (District)	%FRL	Region	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Marshall High School	68%	NW	7-12	61	92%	3.36
	(Searcy County) ◆						
1	Oark High School (Jasper)	77%	NW	7-12	11	100%	3.36
3	St. Paul High School (Huntsville)	79%	NW	7-12	12	92%	3.34
4	Marked Tree High School (Marked Tree)	78%	NE	9-12	36	89%	3.31
5	Cave City High School (Cave City)	68%	NE	9-12	88	85%	3.24
6	Caddo Hills High School (Caddo Hills) ♦	78%	SW	7-12	45	91%	3.22
7	Hoxie High School (Hoxie)	68%	NE	7-12	59	90%	3.19
8	McCrory High School (McCrory)	67%	NE	7-12	42	78%	3.14
9	Centerpoint High School (Centerpoint)	68%	SW	6-12	79	81%	3.13
10	Westside High School (Westside) ♦	67%	NW	7-12	51	80%	3.11

 $[\]overline{}^{17}$ A school was designated High School if it primarily serves students in grades 9-12.

Table 95: Top 10 "High-Poverty" Junior High Schools Based on EOC Geometry Achievement

	School (District)	%FRL	Region	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Hot Springs Middle School (Hot Springs) ♦	82%	CN	7-8	14	100%	3.79
2	Clinton Junior High School (Clinton) ♦	68%	NW	7-9	32	100%	3.69
3	Booneville Junior High School (Booneville)	68%	NW	7-9	24	100%	3.67
4	DeQueen Junior High (DeQueen) ◆	74%	SW	8-9	41	98%	3.57
5	Magnolia Junior High School (Magnolia)	69%	SW	7-9	90	96%	3.34
6	Dora Kimmons Junior High School (Fort Smith) ◆	93%	NW	7-9	45	87%	3.25
7	William O. Darby Junior High School (Fort Smith) ◆	94%	NW	7-9	70	90%	3.23
8	Fuller Middle School (Pulaski County Special School)	73%	CN	6-8	13	92%	3.15
9	KIPP Delta College Preparatory School (KIPP Delta)	87%	SE	5-8	20	85%	3.10
10	Jack Robey Junior High School (Pine Bluff)	83%	CN	8-9	46	87%	3.07

18 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 19 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	Haas Hall Academy (Haas) ♦	8-12	75	98%	3.79
2	Bentonville High School (Bentonville)	9-12	832	93%	3.49
3	Dardanelle High School (Dardanelle) ◆	9-12	111	98%	3.48
4	Flippin High School (Flippin)	9-12	16	94%	3.44
5	Benton County School of the Arts High	9-12	57	90%	3.39
	School (Benton County School of the				
	Arts)				



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

	School (District)	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Manila High School (Manila)	9-12	19	94%	3.60
2	Searcy High School (Searcy) ◆	9-12	252	92%	3.44
3	Valley View High School (Valley View) ◆	7-12	163	91%	3.44
4	Viola High School (Viola)	7-12	30	90%	3.33
5	Marked Tree High School (Marked Tree)	9-12	36	89%	3.31



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	267	94%	3.56
2	Mt. Vernon/Enola High School (Mt.	7-12	32	91%	3.38
	Vernon-Enola) ♦				
3	Sheridan High School (Sheridan)	9-12	210	92%	3.35
4	Greenbrier High School (Greenbrier) ♦	10-12	232	89%	3.32
5	Harmony Grove High School (Harmony	9-12	84	87%	3.31
	Grove – Saline County) ♦				

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



Table 99: Top 5 High Schools in Southwest Arkansas Based on EOC Geometry

	School (District)	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Emerson High School (Emerson-Taylor)	7-12	18	94%	3.66
2	Mount Ida High School (Mount Ida)	7-12	40	91%	3.36
3	Taylor High School (Emerson-Taylor) ◆	7-12	19	79%	3.32
4	Harmony Grove High School (Harmony – Ouachita County)	7-12	67	87%	3.23
5	Caddo Hills High School (Caddo Hills) ♦	7-12	45	91%	3.22



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

	School (District)	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Hazen High School (Hazen)	9-12	55	84%	3.15
2	Woodlawn High School (Woodlawn)	7-12	45	73%	3.04
3	Star City High School (Star City)	9-12	150	81%	3.01
4	Hermitage High School (Hermitage)	7-12	39	74%	2.92
5	Rison High School (Cleveland County) ◆	7-12	42	77%	2.91

Tables 101-105: Top 5 Junior High Schools²⁰ 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	Lincoln Junior High School (Bentonville)	7-8	22	100%	4.00
1	Washington Junior High School	7-8	23	100%	4.00
	(Bentonville) ◆				
3	Woodland Junior High School	8-9	137	95%	3.98
	(Fayetteville) ♦				
4	L. A. Chaffin Junior High School (Fort	7-9	51	87%	3.96
	Smith) ♦				
5	Ramsey Junior High School (Fort Smith)	7-9	36	83%	3.81
	♦				
5	Russellville Junior High School	8-9	142	81%	3.81
	(Russellville) ♦				



Table 102: Top 4 Junior High Schools in **Northeast** Arkansas Based on **EOC Geometry**

	School (District)	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Batesville Junior High School (Batesville) ◆	7-9	33	97%	3.79
2	Greene County Tech Junior High School (Greene County) ◆	8-9	58	99%	3.72
3	Marion Junior High School (Marion) ♦	8-9	66	97%	3.67
4	Pocahontas Junior High School (Pocahontas) ◆	7-9	80	96%	3.47

 $^{^{20}}$ A school was designated a Junior High School if it serves students in grades primarily 7-8 (maximum grade of 9)



Table 103: Top 5 Junior High Schools in Central Arkansas Based on EOC Geometry

	School (District)	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Sheridan Middle School (Sheridan)	6-8	16	100%	3.94
2	Conway Junior High School (Conway)	8-9	150	100%	3.87
3	Vilonia Junior High School (Vilonia) ♦	8-9	70	100%	3.86
4	Cabot Junior High South (Cabot)	7-8	61	98%	3.80
5	Hot Springs Middle School (Hot Springs)	7-8	14	100%	3.79



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	DeQueen Junior High (DeQueen) ◆	8-9	41	98%	3.57
2	Nashville Junior High School (Nashville) ◆	7-9	13	100%	3.46
3	Magnolia Junior High School (Magnolia) ◆	7-9	90	96%	3.34



Table 105: Top Junior High School 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	20	85%	3.10

Y. Biology End-of-Course Exam, 2013

In 2012-13, 44% of students scored proficient or advanced on the Biology EOC exam, with an average GPA of 2.37.

Biology is generally taken during the tenth grade; however, some students may elect to take the course earlier if they have taken prerequisite classes. This typically results in the most advanced students taking the exam in 8^{th} or 9^{th} grade. Because of the 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^{th} grade students. For this reason, schools have been split into two groups:

- High School: primarily 9th -12th grades (includes Comprehensive High Schools serving 7th-12th grades)
- Junior High School: primarily 8th-9th grades (and/or any grades below)

For the purposes of this report, only high schools were included for the "High-Poverty" awards and the awards by region.

Compared to other EOC exams, proficiency rates in biology are significantly lower. 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. Due to this, relatively lower rates for the schools included in this section come as no surprise.

²¹ "High-Poverty" schools have 66% or more students receiving a free or reduced lunch (FRL) in the grades they serve.

Table 106: Top 20 Arkansas High Schools²² Based on **EOC Biology** Achievement

	School (District)	Region	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Haas Hall Academy (Haas Hall Academy) ♦	NW	8-12	78	100%	3.65
2	Benton County School of the Arts H.S. (Benton County School of the Arts) ◆	NW	9-12	62	82%	3.14
3	Dardanelle High School (Dardanelle) ♦	NW	9-12	105	80%	3.09
4	Bentonville High School (Bentonville) ◆	NW	9-12	985	74%	3.08
5	Emerson High School (Emerson- Taylor)	SW	7-12	17	82%	3.05
6	Taylor High School (Emerson- Taylor) ♦	SW	7-12	19	69%	3.01
7	Lisa NLR High School (Lisa Academy - North Little Rock) ◆	CN	9-12	23	73%	2.92
8	Bergman High School (Bergman)	NW	9-12	77	69%	2.91
9	Marmaduke High School (Marmaduke)	NE	7-12	55	67%	2.91
9	Marshall High School (Searcy County)	NW	7-12	72	68%	2.90
11	Alpena High School (Alpena)	NW	7-12	32	69%	2.85
12	Valley View High School (Valley View) ♦	NE	7-12	177	68%	2.84
12	Viola High School (Viola) ♦	NE	7-12	28	68%	2.84
14	Hillcrest High School (Hillcrest)	NE	7-12	30	70%	2.83
14	Fayetteville High School East (Fayetteville)	NW	10-12	575	68%	2.83
16	Searcy High School (Searcy)	NE	9-12	281	67%	2.82
16	Mountain View High School (Mountain View)	NE	9-12	90	65%	2.82
18	Greenwood High School (Greenwood)	NW	10-12	272	63%	2.81
18	Southside High School (Fort Smith)	NW	10-12	542	62%	2.81
20	Bauxite High School (Bauxite) ◆	CN	9-12	127	65%	2.78

 $[\]frac{}{}^{22}$ A school was designated High School if it primarily serves students in grades 9-12.

Table 107: Top 5 Arkansas Junior High Schools²³ Based on **EOC Biology** Achievement

	School (District)	Region	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Woodland Junior High School (Fayetteville) ♦	NW	8-9	22	95%	3.54
2	Booneville Junior High School (Booneville) ◆	NW	7-9	16	100%	3.50
3	George Junior High School (Springdale) ◆	NW	8-9	43	98%	3.45
4	Conway Junior High School (Conway)	CN	8-9	109	92%	3.36
4	Ramay Junior High School (Fayetteville) •	NW	8-9	31	93%	3.36

Table 108: Top 10 "High-Poverty" High Schools²⁴ Based on **EOC Biology** Achievement

	School (District)	%FRL	Region	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Marshall High School (Searcy County) ◆	68%	NW	7-12	72	68%	2.90
2	Westside High School (Westside)	67%	NW	7-12	43	58%	2.74
3	Black Rock High School (Lawrence County)	72%	NE	7-12	18	56%	2.69
4	Horatio High School (Horatio)	70%	SW	7-12	60	60%	2.62
5	Prescott High School (Prescott)	69%	SW	7-12	21	58%	2.60
5	Omaha High School (Omaha)	69%	NW	7-12	25	52%	2.60
7	Yellville-Summit High School (Yellville-Summit)	66%	NW	7-12	66	52%	2.60
7	St. Paul High School (Huntsville)	79%	NW	7-12	17	53%	2.47
9	Western Yell County High School (Western Yell County) ◆	75%	NW	7-12	39	49%	2.46
9	Hector High School (Hector)	71%	NW	7-12	41	44%	2.46

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

Tables 109-113: Top 5 High Schools²⁵ 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 Academy)	8-12	78	100%	3.65
	♦				
2	Benton County School of the Arts H.S.	9-12	62	82%	3.14
	(Benton County School of the Arts) ♦				
3	Dardanelle High School (Dardanelle) ♦	9-12	105	80%	3.09
4	Bentonville High School (Bentonville) ◆	9-12	985	74%	3.08
5	Bergman High School (Bergman)	9-12	77	69%	2.91



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

	School (District)	Grades	# of Test	% Proficient/	GPA
	2 (2	Served	Takers	Advanced	
1	Marmaduke High School (Marmaduke) ♦	7-12	55	67%	2.91
2	Valley View High School (Valley View) ◆	7-12	177	68%	2.84
2	Viola High School (Viola)	7-12	28	68%	2.84
4	Hillcrest High School (Hillcrest)	7-12	30	70%	2.83
5	Searcy High School (Searcy)	9-12	281	67%	2.82
5	Mountain View High School (Mountain	9-12	90	65%	2.82
	View)				

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



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 Academy -	9-12	23	73%	2.92
	North Little Rock) ◆				
2	Bauxite High School (Bauxite) ◆	9-12	127	65%	2.78
3	Cabot High School (Cabot)	10-12	672	64%	2.77
4	Greenbrier High School (Greenbrier)	10-12	245	62%	2.76
4	Bryant High School (Bryant)	9-12	647	60%	2.76



Table 112: Top 5 High Schools in Southwest Arkansas Based on EOC Biology

	School (District)	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Emerson High School (Emerson-Taylor)	7-12	17	82%	3.05
2	Taylor High School (Emerson-Taylor) ◆	7-12	19	69%	3.01
3	Harmony Grove High School (Harmony Grove – Ouachita County)	7-12	64	61%	2.73
4	Spring Hill High School (Spring Hill)	7-12	44	57%	2.64
5	Acorn High School (Ouachita River) ♦	7-12	34	53%	2.62
5	Horatio High School (Horatio) ◆	7-12	60	60%	2.62



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	42	59%	2.63
2	Woodlawn High School (Woodlawn)	7-12	47	47%	2.49
3	Des Arc High School (Des Arc) ◆	7-12	53	40%	2.40
4	Star City High School (Star City)	9-12	124	43%	2.37
5	Monticello High School (Monticello) ◆	9-12	177	41%	2.32

Z. Grade 11 Literacy Exam, 2013

The Grade 11 Literacy Exam is taken by every 11th grade student in Arkansas. In 2012-13, 70% of students scored proficient or advanced on the exam, with an average GPA of 2.89.

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

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

	School (District)	Region	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Haas Hall Academy (Haas Hall Academy)	NW	8-12	78	100%	3.73
	\	~ · ·			1000	2 - 1
2	AR School for Math, Science, and the Arts	CN	11-12	-	100%	3.61
3	(AR School for Math & Science) •	CN	9-12	34	100%	3.55
	Lisa Academy High (Lisa Academy)					
4	Viola High School (Viola) ♦	NE	7-12	28	100%	3.38
4	Norphlet High School (Norphlet)	SW	7-12	20	91%	3.38
5	Bentonville High School (Bentonville) ◆	NW	9-12	985	89%	3.36
6	Benton County School of the Arts H.S. (Benton County School of the Arts)	NW	9-12	62	91%	3.34
7	Valley Springs High School (Valley Springs) ◆	NW	9-12	69	91%	3.31
8	Valley View High School (Valley View) ◆	NE	7-12	177	90%	3.29
8	Westside High School (Westside)	NW	7-12	43	91%	3.29
10	Parkers Chapel High School (Parkers Chapel)	SW	7-12	79	95%	3.28
11	Taylor High School (Emerson-Taylor) ◆	SW	7-12	19	100%	3.23
12	Alpena High School (Alpena)	NW	7-12	32	77%	3.22
12	Southside High School (Fort Smith) ◆	NW	10-12	542	84%	3.22
14	Calico Rock High School (Calico Rock) ◆	NE	7-12	23	84%	3.20
15	Fayetteville High School East (Fayetteville) ◆	NW	10-12	575	82%	3.19
15	Prairie Grove High School (Prairie Grove)	NW	9-12	143	85%	3.19
17	Lakeside High School (Lakeside – Garland County)	CN	8-12	243	85%	3.16
18	Emerson High School (Emerson-Taylor)	SW	7-12	17	78%	3.15
18	Bismarck High School (Bismarck) ◆	CN	9-12	88	83%	3.15
18	Gravette High School (Gravette)	NW	9-12	132	82%	3.15

 $^{^{26}}$ "High-Poverty" schools have 66% or more students receiving free or reduced lunch (FRL) in the grades they serve.

Outstanding Educational Performance Awards 2013

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

	School (District)	% FRL	Region	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Westside High School (Westside)	67%	NW	7-12	32	91%	3.29
2	Marshall High School (Searcy County) ◆	68%	NW	7-12	70	81%	3.11
3	Western Grove High School (Ozark Mountain)	68%	NW	7-12	20	85%	3.10
4	Green Forest High School (Green Forest)	74%	NW	9-12	68	81%	3.06
5	Horatio High School (Horatio)	70%	SW	7-12	64	85%	3.04
5	Palestine-Wheatley Senior High (Palestine/Wheatley) ◆	99%	NE	9-12	40	80%	3.04
7	De Queen High School (DeQueen)	69%	SW	10-12	140	75%	3.03
8	Yellville-Summit High School (Yellville-Summit)	66%	NW	7-12	64	75%	3.01
9	Cave City High School (Cave City)	68%	NE	9-12	83	76%	3.00
9	Timbo High School (Mountain View)	71%	NE	7-12	20	85%	3.00

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 Academy)	8-12	70	100%	3.73
	♦				
2	Bentonville High School (Bentonville) ◆	9-12	901	89%	3.36
3	Benton County School of the Arts H.S.	9-12	46	91%	3.34
	(Benton County School of the Arts)				
4	Valley Springs High School (Valley	9-12	65	91%	3.31
	Springs) ♦				
5	Westside High School (Westside)	7-12	32	91%	3.29



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	26	100%	3.38
2	Valley View High School (Valley View) ◆	7-12	154	90%	3.29
3	Calico Rock High School (Calico Rock) ◆	7-12	24	84%	3.20
4	Buffalo Is. Central High School (Buffalo	10-12	39	82%	3.13
	Island Central)				
5	Melbourne High School (Melbourne)	7-12	64	86%	3.11
5	Highland High School (Highland)	8-12	94	82%	3.11



Table 101: Top 5 High Schools in Central Arkansas Based on Grade 11 Literacy

	School (District)	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	AR School for Math, Science, and the Arts (AR School for Math & Science) ◆	11-12	109	100%	3.61
2	Lisa Academy High (Lisa Academy)	9-12	38	100%	3.55
3	Lakeside High School (Lakeside – Garland County)	8-12	231	85%	3.16
4	Bismarck High School (Bismarck) ◆	9-12	71	83%	3.15
5	Benton High School (Benton)	10-12	316	81%	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	Norphlet High School (Norphlet)	7-12	32	91%	3.38
2	Parkers Chapel High School (Parkers Chapel) ◆	7-12	36	95%	3.28
3	Taylor High School (Emerson-Taylor) ♦	7-12	13	100%	3.23
4	Emerson High School (Emerson-Taylor)	7-12	27	78%	3.15
5	Harmony Grove High School (Harmony Grove – Ouachita County)	7-12	62	87%	3.08



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	Rison High School (Cleveland County) ♦	7-12	48	71%	2.94
2	KIPP Delta Collegiate High School (KIPP Delta Public Schools) ◆	9-12	47	72%	2.87
3	Star City High School (Star City) ◆	9-12	110	70%	2.82
3	Monticello High School (Monticello) ♦	9-12	127	69%	2.82
5	Hamburg High School (Hamburg)	9-12	126	71%	2.80

AA. EOC Summary, 2013

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, Geometry, and Biology 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 us to recognize all schools whose students are performing well in these assessments.

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 growth 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 (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
1-4	4-6
1-5	4-8
1-6	5-6
1-8	5-7
2-3	5-8
2-4	5-9
2-5	5-12
2-6	6
3-4	6-12
3-5	6-7
3-6	6-8
4-5	7-12
5	7-8
K-3	7-9
K-4	8
K-5	8-9
K-6	K-12
K-7	8-12
K-8	
P-2	
P-3	
P-4	
P-5	
P-6	
P-7	
P-8	

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
5-7	8-12
5-8	9-12
6-7	10-12
6-8	11-12
7-8	9-10
7-9	7-12
8	6-12
8-9	5-12
4-8	K-12
1-8	
K-8	