

ARKANSAS EDUCATION REPORT
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**OUTSTANDING EDUCATIONAL PERFORMANCE AWARDS:
HIGHLIGHTING HIGH-ACHIEVING ARKANSAS SCHOOLS, 2014**

**BEATING THE ODDS –
HIGH-ACHIEVING SCHOOLS SERVING
LOW-INCOME COMMUNITIES**

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INTRODUCTION

Since our founding in 2003, the mission of the Office for Education Policy has been looking at pressing issues through the lens of academic research and disseminating 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 **Outstanding Educational Performance 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 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.

Two years ago, we first introduced an 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, the proficiency indicator suffers from being an “all-or-nothing” measure, in which a student is either proficient or not.

The proficiency measure disregards real information provided by student scores that are placed into the four different performance categories: below basic, basic, proficient, and advanced. Additionally, this mark 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 such purposes, 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. In the following weeks, we will focus on high-performing elementary schools, middle schools, and high schools in the various regions across the state. Then, 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). 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**
- **High-Achieving Elementary Schools**
- **High-Achieving Middle Schools**
- **High-Achieving High Schools**
- **Beating the Odds: High-Achieving Schools Serving Low-Income Communities**
- **Most Improved Schools**

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

V. 2014 OEP AWARDS: BEATING THE ODDS – HIGH ACHIEVING SCHOOLS SERVING LOW-INCOME COMMUNITIES

This section highlights high-achieving schools across Arkansas based on Benchmark examinations in Math and Literacy and the End-of-Course (EOC) examinations in Algebra, Geometry, Biology and Grade 11 Literacy from the 2013-14 academic year¹. For these awards, we consider schools that serve free and reduced lunch to at least 66% of the student body.

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 percentage of students scoring at the proficient and advanced levels, and the GPA of the school in that particular subject.

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).

V. Benchmark Math, 2014

Table 100: Top 10 Arkansas “High-Poverty” Elementary Schools based on **Benchmark Math** Achievement

	School (District)	%FRL	Region	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Cowsert Elementary School (Clinton)	74%	NW	K-3	107	94%	3.63
1	Eagle Heights Elementary School (Harrison)	74%	NW	K-4	69	93%	3.63
1	Green Forest Elementary School (Green Forest)	86%	NW	K-3	82	92%	3.63
1	Richland Elementary School (West Memphis)	100%	NE	K-6	306	96%	3.63
5	Salem Elementary School (Salem)	67%	NE	K-6	225	94%	3.62
6	Dardanelle Primary School (Dardanelle)	79%	NW	K-3	138	91%	3.57
7	Des Arc Elementary School (Des Arc)	76%	SE	P-6	152	92%	3.54
7	Eastside Elementary School (Rogers)	71%	NW	K-5	284	94%	3.54
9	Centerpoint Primary School (Centerpoint)	69%	SW	P-3	70	93%	3.53
10	De Queen Elementary School (DeQueen)	80%	SW	3-5	521	92%	3.52

Table 101: Top 10 Arkansas “High-Poverty” Middle Schools based on **Benchmark Math** Achievement

	School (District)	%FRL	Region	Grades Served	# of Test Takers	% Proficient/Advanced	GPA
1	De Queen Middle School (DeQueen)	76%	SW	6-7	374	82%	3.28
2	Marshall High School (Searcy County)	68%	NW	7-12	138	85%	3.22
3	Helen Tyson Middle School (Springdale)	72%	NW	6-7	689	79%	3.19
4	J. O. Kelly Middle School (Springdale)	87%	NW	6-7	643	80%	3.16
5	Nettleton Middle School (Nettleton)	67%	NE	6-6	228	78%	3.14
6	Nashville Elementary School (Nashville)	69%	SW	4-6	428	80%	3.12
7	Clinton Intermediate School (Clinton)	74%	NW	4-6	318	77%	3.11
8	Dardanelle Middle School (Dardanelle)	70%	NW	7-8	279	79%	3.10
8	Mena Middle School (Mena)	66%	SW	6-8	380	76%	3.10
10	Bradley High School (Emerson-Taylor)	76%	SW	7-12	62	76%	3.09

Tables 102-106: Top 5 Improved “High Poverty” Elementary Schools in Arkansas by Region, **Benchmark Math** Achievement



Table 102: Top 5 “High Poverty” Elementary Schools in **Northwest** Arkansas Based on **Benchmark Math**

	School (District)	% FRL	Grades Served	# of Test Takers	% Proficient/Advanced	GPA
1	Cowsert Elementary School (Clinton)	74%	K-3	107	94%	3.63
1	Eagle Heights Elementary School (Harrison)	74%	K-4	69	93%	3.63
1	Green Forest Elementary School (Green Forest)	86%	K-3	82	92%	3.63
4	Dardanelle Primary School (Dardanelle)	79%	K-3	138	91%	3.57
5	Eastside Elementary School (Rogers)	71%	K-5	284	94%	3.54



Table 103: Top 5 “High Poverty” Elementary Schools in **Northeast** Arkansas Based on **Benchmark Math**

	School (District)	% FRL	Grades Served	# of Test Takers	% Proficient/Advanced	GPA
1	Richland Elementary School (West Memphis)	100%	K-6	306	96%	3.63
2	Salem Elementary School (Salem)	67%	K-6	225	94%	3.62
3	Mammoth Spring Elementary School (Mammoth Spring)	66%	K-6	146	90%	3.48
4	Cave City Elementary School (Cave City)	75%	K-4	164	83%	3.40
5	Mountain View Elementary School (Mountain View)	73%	P-4	185	88%	3.39
5	Weiner Elementary School (Harrisburg)	68%	K-6	49	89%	3.39



Table 104: Top 5 “High Poverty” Elementary Schools in *Central* Arkansas Based on Benchmark Math

	School (District)	% FRL	Grades Served	# of Test Takers	% Proficient/Advanced	GPA
1	Fountain Lake Elementary School (Fountain Lake)	68%	K-4	183	87%	3.41
2	Oaklawn Magnet School (Hot Springs)	80%	K-4	232	86%	3.40
3	Ida Burns Elementary School (Conway)	74%	K-4	175	85%	3.36
4	Florence Mattison Elementary School (Conway)	74%	K-4	155	84%	3.34
5	Theodore Jones Elementary School (Conway)	78%	K-4	137	86%	3.30



Table 105: Top 5 “High Poverty” Elementary Schools in *Southwest* Arkansas Based on Benchmark Math

	School (District)	% FRL	Grades Served	# of Test Takers	% Proficient/Advanced	GPA
1	Centerpoint Primary School (Centerpoint)	69%	P-3	70	93%	3.53
2	De Queen Elementary School (DeQueen)	80%	3-5	521	92%	3.52
3	Ode Maddox Elementary School (Ouachita River)	83%	K-6	37	92%	3.38
4	Van-Cove Elementary School (Cossatot River)	77%	P-6	132	87%	3.37
5	Nashville Primary School (Nashville)	73%	K-3	136	81%	3.34



Table 106: Top 5 “High Poverty” Elementary Schools in Southeast Arkansas Based on Benchmark Math

	School (District)	% FRL	Grades Served	# of Test Takers	% Proficient/Advanced	GPA
1	Des Arc Elementary School (Des Arc)	76%	P-6	152	92%	3.54
2	Marvell-Elaine Elementary School (Marvell)	98%	P-5	96	85%	3.34
3	Crossett Elementary School (Crossett)	69%	P-4	268	80%	3.26
4	Drew Central Elementary School (Drew Central)	79%	K-4	119	79%	3.23
5	DeWitt Elementary School (DeWitt)	71%	K-5	221	79%	3.18

Tables 107-111: Top 5 Improved “High Poverty” Middle Schools in Arkansas by Region,
Benchmark Math Achievement



Table 107: Top 5 “High Poverty” Middle Schools in **Northwest** Arkansas Based on **Benchmark Math**

	School (District)	% FRL	Grades Served	# of Test Takers	% Proficient/Advanced	GPA
1	Marshall High School (Searcy County)	68%	7-12	138	85%	3.22
2	Helen Tyson Middle School (Springdale)	72%	6-7	689	79%	3.19
3	J. O. Kelly Middle School (Springdale)	87%	6-7	643	80%	3.16
4	Clinton Intermediate School (Clinton)	74%	4-6	318	77%	3.11
5	Dardanelle Middle School (Dardanelle)	70%	7-8	279	79%	3.10



Table 108: Top 5 “High Poverty” Middle Schools in **Northeast** Arkansas Based on **Benchmark Math**

	School (District)	% FRL	Grades Served	# of Test Takers	% Proficient/Advanced	GPA
1	Nettleton Middle School (Nettleton)	67%	6-6	228	78%	3.14
2	West Junior High School (West Memphis)	100%	7-9	285	78%	3.01
3	Newport Junior High School (Newport)	82%	7-8	185	75%	2.93
4	Swifton Middle School (Jackson County)	69%	5-7	183	67%	2.89
5	Timbo High School (Mountain View)	81%	7-12	42	64%	2.88



*Table 109: Top 5 “High Poverty” Middle Schools in **Central** Arkansas Based on **Benchmark Math***

	School (District)	% FRL	Grades Served	# of Test Takers	% Proficient/Advanced	GPA
1	Bismarck Middle School (Bismarck)	67%	5-8	298	76%	2.99
2	Jessieville Middle School (Jessieville)	71%	6-8	213	72%	2.94
3	Hot Springs Intermediate School (Hot Springs)	82%	5-6	511	71%	2.91
4	Wilson Intermediate School (Malvern)	72%	5-6	309	66%	2.75
5	Jacksonville Lighthouse Middle (Jacksonville Lighthouse Charter School)	66%	5-8	204	64%	2.69



*Table 110: Top 5 “High Poverty” Middle Schools in **Southwest** Arkansas Based on **Benchmark Math***

	School (District)	% FRL	Grades Served	# of Test Takers	% Proficient/Advanced	GPA
1	De Queen Middle School (DeQueen)	76%	6-7	374	82%	3.28
2	Nashville Elementary School (Nashville)	69%	4-6	428	80%	3.12
3	Mena Middle School (Mena)	66%	6-8	380	76%	3.10
4	Bradley High School (Emerson-Taylor)	76%	7-12	62	76%	3.09
5	McRae Middle School (Prescott)	73%	5-6	143	75%	3.08



*Table 111: Top 5 “High Poverty” Middle Schools in **Southeast** Arkansas Based on Benchmark Math*

	School (District)	% FRL	Grades Served	# of Test Takers	% Proficient/Advanced	GPA
1	Drew Central Middle School (Drew Central)	74%	5-8	309	65%	2.81
2	Hermitage High School (Hermitage)	75%	7-12	72	67%	2.78
3	Warren Middle School (Warren)	77%	6-8	378	64%	2.71
4	KIPP Delta College Preparatory School (KIPP Delta Public Schools)	92%	5-8	301	63%	2.69
5	KIPP Blytheville College Preparatory School (KIPP Delta Public Schools)	80%	5-8	278	54%	2.60

W. Benchmark Literacy, 2014

Table 112: Top 10 Arkansas “High-Poverty” Elementary Schools based on *Benchmark Literacy Achievement*

	School (District)	% FRL	Region	Grades Served	# of Test Takers	% Proficient/Advanced	GPA
1	Eastside Elementary School (Rogers)	71%	NW	K-5	284	97%	3.68
2	Richland Elementary School (West Memphis)	100%	NE	K-6	306	95%	3.65
3	Eagle Heights Elementary School (Harrison)	74%	NW	K-4	69	91%	3.63
3	Salem Elementary School (Salem)	67%	NE	K-6	225	93%	3.63
5	Dover Elementary School (Dover)	66%	NW	K-5	300	93%	3.55
6	Fountain Lake Elementary School (Fountain Lake)	68%	CN	K-4	183	89%	3.50
6	Frank Tillery Elementary School (Rogers)	78%	NW	K-5	286	92%	3.50
6	John Tyson Elementary School (Springdale)	71%	NW	K-5	263	91%	3.50
6	Mammoth Spring Elementary School (Mammoth Spring)	66%	NE	K-6	146	90%	3.50
10	Marshall Elementary School (Searcy County)	78%	NW	K-4	109	87%	3.46

Table 113: Top 10 Arkansas “High-Poverty” Middle Schools based on **Benchmark Literacy Achievement**

	School (District)	%FRL	Region	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Norfolk High School (Norfolk)	80%	1	7-12	83	93%	3.40
2	Marshall High School (Searcy County)	68%	1	7-12	138	86%	3.34
3	Jasper High School (Jasper)	69%	1	7-12	71	86%	3.31
4	Booneville Junior High School (Booneville)	66%	1	7-9	202	87%	3.28
4	Omaha High School (Omaha)	71%	1	7-12	60	85%	3.28
6	Clinton Intermediate School (Clinton)	74%	1	4-6	318	84%	3.27
7	Bruno-Pyatt High School (Ozark Mountain)	75%	1	7-12	27	92%	3.26
7	McRae Middle School (Prescott)	73%	4	5-6	143	85%	3.26
9	Bradford High School (Bradford)	74%	2	7-12	72	85%	3.25
9	Foreman High School (Foreman)	67%	4	7-12	81	85%	3.25

Tables 114-118: Top 5 Improved “High Poverty” Elementary Schools in Arkansas by Region, Benchmark Literacy Achievement



Table 114: Top 5 “High Poverty” Elementary Schools in Northwest Arkansas Based on Benchmark Literacy

	School (District)	% FRL	Grades Served	# of Test Takers	% Proficient/Advanced	GPA
1	Eastside Elementary School (Rogers)	71%	K-5	284	97%	3.68
2	Eagle Heights Elementary School (Harrison)	74%	K-4	69	91%	3.63
3	Dover Elementary School (Dover)	66%	K-5	300	93%	3.55
4	Frank Tillery Elementary School (Rogers)	78%	K-5	286	92%	3.50
4	John Tyson Elementary School (Springdale)	71%	K-5	263	91%	3.50



Table 115: Top 5 “High Poverty” Elementary Schools in Northeast Arkansas Based on Benchmark Literacy

	School (District)	% FRL	Grades Served	# of Test Takers	% Proficient/Advanced	GPA
1	Richland Elementary School (West Memphis)	100%	K-6	306	95%	3.65
2	Salem Elementary School (Salem)	67%	K-6	225	93%	3.63
3	Mammoth Spring Elementary School (Mammoth Spring)	66%	K-6	146	90%	3.50
4	Weiner Elementary School (Harrisburg)	68%	K-6	49	90%	3.46
5	Riverside West Elementary School (Riverside)	66%	K-6	135	88%	3.42



*Table 116: Top 5 “High Poverty” Elementary Schools in **Central** Arkansas Based on Benchmark Literacy*

	School (District)	% FRL	Grades Served	# of Test Takers	% Proficient/Advanced	GPA
1	Fountain Lake Elementary School (Fountain Lake)	68%	K-4	183	89%	3.50
2	College Station Elementary School (Pulaski County Special)	76%	P-5	137	85%	3.45
3	Theodore Jones Elementary School (Conway)	78%	K-4	137	90%	3.40
4	Florence Mattison Elementary School (Conway)	74%	K-4	155	86%	3.38
4	Oaklawn Magnet School (Hot Springs)	80%	K-4	232	86%	3.38



*Table 117: Top 5 “High Poverty” Elementary Schools in **Southwest** Arkansas Based on Benchmark Literacy*

	School (District)	% FRL	Grades Served	# of Test Takers	% Proficient/Advanced	GPA
1	De Queen Elementary School (DeQueen)	80%	3-5	521	89%	3.45
2	Prescott Elementary School (Prescott)	78%	K-4	152	89%	3.42
3	Caddo Hills Elementary School (Caddo Hills)	82%	K-6	157	90%	3.39
4	Nashville Primary School (Nashville)	73%	K-3	136	84%	3.38
5	Van-Cove Elementary School (Cossatot River)	77%	P-6	132	86%	3.36



Table 118: Top 5 “High Poverty” Elementary Schools in Southeast Arkansas Based on Benchmark Literacy

	School (District)	% FRL	Grades Served	# of Test Takers	% Proficient/Advanced	GPA
1	Des Arc Elementary School (Des Arc)	76%	P-6	152	89%	3.40
2	DeWitt Elementary School (DeWitt)	71%	K-5	221	82%	3.27
3	Barton Elementary School (Barton-Lexa)	80%	K-6	232	84%	3.24
4	Brunson New Vision Charter School (Warren)	71%	4-5	232	81%	3.21
4	Drew Central Elementary School (Drew Central)	79%	K-4	119	83%	3.21

Tables 119-123: Top 5 Improved “High Poverty” Middle Schools in Arkansas by Region, Benchmark Literacy Achievement



Table 119: Top 5 “High Poverty” Middle Schools in Northwest Arkansas Based on Benchmark Literacy

	School (District)	% FRL	Grades Served	# of Test Takers	% Proficient/Advanced	GPA
1	Norfolk High School (Norfolk)	80%	7-12	83	93%	3.40
2	Marshall High School (Searcy County)	68%	7-12	138	86%	3.34
3	Jasper High School (Jasper)	69%	7-12	71	86%	3.31
4	Booneville Junior High School (Booneville)	66%	7-9	202	87%	3.28
4	Omaha High School (Omaha)	71%	7-12	60	85%	3.28



*Table 120: Top 5 “High Poverty” Middle Schools in **Northeast** Arkansas Based on **Benchmark Literacy***

	School (District)	% FRL	Grades Served	# of Test Takers	% Proficient/Advanced	GPA
1	Bradford High School (Bradford)	74%	7-12	72	85%	3.25
2	West Junior High School (West Memphis)	100%	7-9	285	81%	3.20
3	Timbo High School (Mountain View)	81%	7-12	42	74%	3.18
4	Cave City Middle School (Cave City)	72%	7-8	174	83%	3.17
5	Black Rock High School (Lawrence County)	72%	7-12	31	81%	3.16



*Table 121: Top 5 “High Poverty” Middle Schools in **Central** Arkansas Based on **Benchmark Literacy***

	School (District)	% FRL	Grades Served	# of Test Takers	% Proficient/Advanced	GPA
1	Bismarck Middle School (Bismarck)	67%	5-8	298	81%	3.22
2	Jessieville Middle School (Jessieville)	71%	6-8	213	75%	3.03
3	Wilson Intermediate School (Malvern)	72%	5-6	309	73%	2.96
4	Hot Springs Intermediate School (Hot Springs)	82%	5-6	511	69%	2.94
5	Jacksonville Lighthouse Middle (Jacksonville Lighthouse Charter School)	66%	5-8	204	70%	2.86
5	Mountain Pine High School (Mountain Pine)	73%	7-12	91	69%	2.86



Table 122: Top 5 “High Poverty” Middle Schools in Southwest Arkansas Based on Benchmark Literacy

	School (District)	% FRL	Grades Served	# of Test Takers	% Proficient/Advanced	GPA
1	McRae Middle School (Prescott)	73%	5-6	143	85%	3.26
2	Foreman High School (Foreman)	67%	7-12	81	85%	3.25
3	Bradley High School (Emerson-Taylor)	76%	7-12	62	77%	3.21
4	Nashville Elementary School (Nashville)	69%	4-6	428	79%	3.16
5	Horatio High School (Horatio)	69%	7-12	115	83%	3.14



Table 123: Top 5 “High Poverty” Middle Schools in Southeast Arkansas Based on Benchmark Literacy

	School (District)	% FRL	Grades Served	# of Test Takers	% Proficient/Advanced	GPA
1	KIPP Delta College Preparatory School (KIPP Delta Public Schools)	92%	5-8	301	81%	3.14
2	Drew Central Middle School (Drew Central)	74%	5-8	309	72%	2.98
3	KIPP Blytheville College Preparatory School (KIPP Delta Public Schools)	80%	5-8	278	72%	2.96
3	Warren Middle School (Warren)	77%	6-8	378	69%	2.96
5	Barton High School (Barton-Lexa)	71%	7-12	141	75%	2.92

X. Algebra End-of-Course Exam, 2014

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”³ awards and the awards by region.

³ “High-Poverty” schools have 66% or more students receiving a free or reduced lunch (FRL) in the grades they serve.

Table 124: Top 10 Arkansas “High-Poverty” High Schools⁴ Based on EOC Algebra Achievement

	School (District)	%FRL	Region	Grades Served	# of Test Takers	% Proficient/Advanced	GP A
1	Marked Tree High School (Marked Tree) ♦	85%	NE	9-12	41	85%	3.36
2	Green Forest High School (Green Forest) ♦	84%	NW	9-12	89	84%	3.15
3	Drew Central High School (Drew Central)	81%	SE	9-12	40	81%	3.11
4	Cedarville High School (Cedarville) ♦	83%	NW	9-12	67	83%	3.06
5	Newport High School (Newport)	71%	NE	9-12	66	71%	2.92
6	Warren High School (Warren) ♦	70%	SE	9-12	100	70%	2.91
7	Palestine-Wheatley Senior High (Palestine/Wheatley) ♦	74%	NE	9-12	54	74%	2.87
8	Harrisburg High School (Harrisburg) ♦	68%	NE	9-12	86	68%	2.79
8	KIPP Delta Collegiate High School (KIPP Delta Public Schools) ♦	63%	SE	9-12	33	63%	2.79
10	Lakeside High School (Lakeside Chicot County)	65%	SE	9-12	58	65%	2.77

♦ Indicates school placed on same list in 2013-14.

⁴ A school was designated High School if it served students in the 9th grade and did not serve 8th grade students.

Table 125: Top 10 “High Poverty” Arkansas Junior High Schools and Comprehensive High Schools⁵ Based on *EOC Algebra* Achievement

	School (District)	% FRL	Region	Grades Served	# of Test Takers	% Proficient/Advanced	GPA
1	Marshall High School (Searcy County) ♦	68%	NW	7-12	40	100%	3.66
2	Mount Ida High School (Mount Ida)	69%	SW	7-12	35	86%	3.43
3	Clarksville Junior High School (Clarksville)	72%	NW	7-9	133	91%	3.40
4	Westside High School (Westside) ♦	100%	NW	7-12	40	88%	3.30
5	Caddo Hills High School (Caddo Hills) ♦	73%	SW	7-12	45	89%	3.27
5	Horatio High School (Horatio)	69%	SW	7-12	61	85%	3.27
7	Centerpoint High School (Centerpoint)	66%	SW	6-12	62	89%	3.25
7	Foreman High School (Foreman)	67%	SW	7-12	45	80%	3.25
9	DeQueen Junior High (DeQueen) ♦	71%	SW	8-9	112	86%	3.24
10	Shirley High School (Shirley)	72%	NW	7-12	31	81%	3.20

⁵ A school was designated a Junior High School or Comprehensive High School if it serves students in 8th and 9th grades.

Table 126: Top 10 “High-Poverty” Middle Schools⁶ Based on *EOC Algebra* Achievement

	School (District)	%FRL	Region	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Bismarck Middle School (Bismarck)	67%	CN	5-8	21	100%	3.95
2	Mena Middle School (Mena) ♦	66%	SW	6-8	22	100%	3.91
2	Newport Junior High School (Newport) ♦	82%	NE	7-8	11	100%	3.91
4	Malvern Middle School (Malvern) ♦	66%	CN	7-8	20	100%	3.90
5	Blytheville Middle School (Blytheville) ♦	83%	NE	6-8	19	100%	3.84
6	Dardanelle Middle School (Dardanelle)	70%	NW	7-8	17	100%	3.82
7	Oakdale Middle School (Rogers) ♦	71%	NW	6-8	28	100%	3.75
8	Lincoln Middle School (Lincoln)	72%	NW	5-7	12	100%	3.67
9	Forrest City Junior High (Forrest City)	100%	NE	7-8	38	100%	3.63
10	Greenland Middle School (Greenland)	66%	NW	5-8	16	100%	3.56

⁶ A school was designated 8th Grade Middle School if it served students in grades 8 (and/or any grades below).

Tables 127-131: Top 3 Improved “High Poverty” High Schools in Arkansas by Region, *EOC Algebra Achievement*



Table 127: Top 3 “High Poverty” High Schools in **Northwest** Arkansas Based on *EOC Algebra*

	School (District)	% FRL	Grades Served	# of Test Takers	% Proficient/Advanced	GPA
1	Green Forest High School (Green Forest)	72%	9-12	89	84%	3.15
2	Cedarville High School (Cedarville)	100%	9-12	67	83%	3.06
3	Yellville-Summit High School (Yellville-Summit)	67%	9-12	42	60%	2.70



Table 128: Top 3 “High Poverty” High Schools in **Northeast** Arkansas Based on *Benchmark Literacy*

	School (District)	% FRL	Grades Served	# of Test Takers	% Proficient/Advanced	GPA
1	Marked Tree High School (Marked Tree)	74%	9-12	41	85%	3.36
2	Newport High School (Newport)	67%	9-12	66	71%	2.92
3	Palestine-Wheatley Senior High (Palestine/Wheatley)	100%	9-12	54	74%	2.87



Table: 129: Top 3 “High Poverty” High Schools in **Central** Arkansas Based on *EOC Algebra*

	School (District)	% FRL	Grades Served	# of Test Takers	% Proficient/Advanced	GPA
1	J. A. Fair High School (Little Rock)	81%	9-12	191	47%	2.41
2	Hot Springs High School (Hot Springs)	69%	9-12	155	43%	2.34
3	McClellan Magnet High School (Little Rock)	84%	9-12	168	45%	2.29



Table 130: Top 2 “High Poverty” High Schools in Southwest Arkansas Based on EOC Algebra

	School (District)	% FRL	Grades Served	# of Test Takers	% Proficient/Advanced	GPA
1	Camden Fairview High School (Camden-Fairview)	69%	9-12	86	44%	2.39
2	Washington Academy (Texarkana)	69%	9-12	17	35%	2.10

* *These are the only two schools in this region that fall under this category*



Table 131: Top 3 “High Poverty” High Schools in Southeast Arkansas Based on EOC Algebra

	School (District)	% FRL	Grades Served	# of Test Takers	% Proficient/Advanced	GPA
1	Drew Central High School (Drew Central)	70%	9-12	40	81%	3.11
2	Warren High School (Warren)	74%	9-12	100	70%	2.91
3	KIPP Delta Collegiate High School (KIPP Delta Public Schools)	85%	9-12	33	63%	2.79

Tables 132-136: Top 3 “High Poverty” Junior High Schools and Comprehensive High Schools⁷ in Arkansas by Region, **EOC Algebra** Achievement



Table 132: Top 3 “High Poverty” Junior High Schools and Comprehensive High Schools in **Northwest** Arkansas Based on **EOC Algebra**

	School (District)	% FRL	Grades Served	# of Test Takers	% Proficient/Advanced	GPA
1	Marshall High School (Searcy County)	68%	7-12	40	100%	3.66
2	Clarksville Junior High School (Clarksville)	72%	7-9	133	91%	3.40
3	Shirley High School (Shirley)	100%	7-12	40	88%	3.30



Table 133: Top 3 “High Poverty” Junior High Schools and Comprehensive High Schools in **Northeast** Arkansas Based on **EOC Algebra**

	School (District)	% FRL	Grades Served	# of Test Takers	% Proficient/Advanced	GPA
1	West Junior High (West Memphis)	68%	7-9	161	85%	3.17
2	Midland High School (Midland)	81%	7-12	26	88%	3.11
3	Timbo High School (Mountain View)	74%	7-12	11	82%	3.00



Table 134: Top 3 “High Poverty” Junior High Schools and Comprehensive High Schools in **Central** Arkansas Based on **EOC Algebra**

	School (District)	% FRL	Grades Served	# of Test Takers	% Proficient/Advanced	GPA
1	Mountain Pine High School (Mountain Pine)	73%	7-12	28	86%	3.08
2	Watson Chapel Junior High School (Watson Chapel)	70%	7-9	207	52%	2.46
3	England High School (England)	74%	7-12	31	48%	2.41

⁷ A school was designated 8th and 9th Grade Junior High School if it served students in grades 8 and 9.



Table 135: Top 3 “High Poverty” Junior High Schools and Comprehensive High Schools in *Southwest* Arkansas Based on *EOC Algebra*

	School (District)	% FRL	Grades Served	# of Test Takers	% Proficient/Advanced	GPA
1	Mount Ida High School (Mount Ida)	69%	7-12	35	86%	3.43
2	Caddo Hills High School (Caddo Hills)	73%	7-12	45	89%	3.27
2	Horatio High School (Horatio)	69%	7-12	61	85%	3.27



Table 136: Top 3 “High Poverty” Junior High Schools and Comprehensive High Schools in *Southeast* Arkansas Based on *EOC Algebra*

	School (District)	% FRL	Grades Served	# of Test Takers	% Proficient/Advanced	GPA
1	Hermitage High School (Hermitage)	75%	7-12	25	68%	2.88
2	Lee High School (Lee County)	100%	7-12	76	68%	2.78
3	Brinkley High School (Brinkley)	100%	7-12	39	74%	2.76

Tables 137-141: Top 3 “High Poverty” Middle Schools⁸ in Arkansas by Region, *EOC Algebra Achievement*



Table 137: Top 3 “High Poverty” Middle Schools in *Northwest* Arkansas Based on *EOC Algebra*

	School (District)	% FRL	Grades Served	# of Test Takers	% Proficient/Advanced	GPA
1	Dardanelle Middle School (Dardanelle)	70%	7-8	17	100%	3.82
2	Oakdale Middle School (Rogers)	71%	6-8	28	100%	3.75
3	Lincoln Middle School (Lincoln)	72%	5-7	12	100%	3.67



Table 138: Top 3 “High Poverty” Middle Schools in *Northeast* Arkansas Based on *EOC Algebra*

	School (District)	% FRL	Grades Served	# of Test Takers	% Proficient/Advanced	GPA
1	Newport Junior High School (Newport)	82%	7-8	11	100%	3.91
2	Blytheville Middle School (Blytheville)	83%	6-8	19	100%	3.84
3	Forrest City Junior High (Forrest City)	100%	7-8	38	100%	3.63

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



Table 139: Top 3 “High Poverty” Middle Schools in **Central** Arkansas Based on EOC Algebra

	School (District)	% FRL	Grades Served	# of Test Takers	% Proficient/Advanced	GPA
1	Bismarck Middle School (Bismarck)	67%	5-8	21	100%	3.95
2	Malvern Middle School (Malvern)	66%	7-8	20	100%	3.90
3	Dunbar Magnet Middle School (Little Rock)	85%	6-8	11	100%	3.55



Table 140: Top 3 “High Poverty” Middle Schools in **Southwest** Arkansas Based on EOC Algebra

	School (District)	% FRL	Grades Served	# of Test Takers	% Proficient/Advanced	GPA
1	Mena Middle School (Mena)	66%	6-8	22	100%	3.91
2	Camden Fairview Middle School (Camden-Fairview)	74%	6-8	63	90%	3.17
3	North Heights Junior High School (Texarkana)	66%	7-8	57	90%	3.15



Table 141: Top 3 “High Poverty” Middle Schools in **Southeast** Arkansas Based on EOC Algebra

	School (District)	% FRL	Grades Served	# of Test Takers	% Proficient/Advanced	GPA
1	KIPP Delta College Preparatory School (KIPP Delta Public Schools)	92%	5-8	46	94%	3.44
2	KIPP Blytheville College Preparatory School (KIPP Delta Public Schools)	80%	5-8	33	97%	3.15
3	Lakeside Middle School (Lakeside Chicot County)	100%	6-8	45	73%	2.87

*These are the only three schools in this region that fall in this category.

Y. Geometry End-of-Course, 2014

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)

Table 142: Top 10 “High-Poverty” High Schools Based on *EOC Geometry* Achievement

	School (District)	%FRL	Region	Grades Served	# of Test Takers	% Proficient/Advanced	GPA
1	Oden High School (Ouachita River)	71%	SW	7-12	15	93%	3.33
2	Marshall High School (Searcy County) ♦	68%	NW	7-12	92	92%	3.28
2	Yellville-Summit High School (Yellville-Summit)	67%	NW	9-12	65	88%	3.28
4	Centerpoint High School (Centerpoint) ♦	66%	SW	6-12	60	91%	3.27
5	Mount Ida High School (Mount Ida)	69%	SW	7-12	19	90%	3.24
6	KIPP Delta Collegiate High School (KIPP Delta Public Schools)	85%	SE	9-12	34	91%	3.20
7	Jasper High School (Jasper)	69%	NW	7-12	28	86%	3.15
7	Norfolk High School (Norfolk)	80%	NW	7-12	27	89%	3.15
9	Caddo Hills High School (Caddo Hills) ♦	73%	SW	7-12	41	92%	3.14
9	Omaha High School (Omaha)	71%	NW	7-12	27	81%	3.14

Table 143: Top 10 “High-Poverty” Junior High Schools⁹ Based on EOC Geometry Achievement

	School (District)	% FRL	Region	Grades Served	# of Test Takers	% Proficient/Advanced	GPA
1	Clinton Junior High School (Clinton) ♦	70%	NW	7-9	15	100%	4.00
2	George Junior High School (Springdale)	76%	NW	8-9	53	100%	3.83
3	Booneville Junior High School (Booneville) ♦	66%	NW	7-9	25	100%	3.68
4	Dunbar Magnet Middle School (Little Rock)	85%	CN	6-8	18	100%	3.61
5	Hot Springs Middle School (Hot Springs) ♦	80%	CN	7-8	19	100%	3.58
6	Fuller Middle School (Pulaski County Special) ♦	70%	CN	6-8	11	100%	3.55
7	Magnolia Junior High School (Magnolia) ♦	67%	SW	7-9	73	94%	3.44
8	KIPP Blytheville College Preparatory School (KIPP Delta Public Schools)	80%	SE	5-8	19	100%	3.42
9	Lakeside Jr. High (Springdale)	76%	NW	8-9	17	100%	3.41
10	DeQueen Junior High (DeQueen) ♦	71%	SW	8-9	52	97%	3.34

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

Tables 144-148: Top 5 “High Poverty” High Schools in Arkansas by Region, **EOC Geometry Achievement**



Table 144: Top 5 “High Poverty” High Schools in **Northwest** Arkansas Based on **EOC Geometry**

	School (District)	% FRL	Grades Served	# of Test Takers	% Proficient/Advanced	GPA
1	Marshall High School (Searcy County)	68%	7-12	92	92%	3.28
1	Yellville-Summit High School (Yellville-Summit)	67%	9-12	65	88%	3.28
3	Jasper High School (Jasper)	69%	7-12	28	86%	3.15
3	Norfolk High School (Norfolk)	80%	7-12	27	89%	3.15
5	Omaha High School (Omaha)	71%	7-12	27	81%	3.14



Table 145: Top 5 “High Poverty” High Schools in **Northeast** Arkansas Based on **EOC Geometry**

	School (District)	% FRL	Grades Served	# of Test Takers	% Proficient/Advanced	GPA
1	Midland High School (Midland)	68%	7-12	43	79%	3.03
1	Palestine-Wheatley Senior High (Palestine/Wheatley)	100%	9-12	44	89%	3.03
3	Hoxie High School (Hoxie)	67%	7-12	64	80%	2.99
4	West Memphis High School (West Memphis)	100%	10-12	343	70%	2.97
5	Bradford High School (Bradford)	74%	7-12	22	73%	2.96
5	Sloan-Hendrix High School (Sloan-Hendrix)	66%	8-12	43	79%	2.96



Table 146: Top 5 “High Poverty” High Schools in *Central* Arkansas Based on *EOC Geometry*

	School (District)	% FRL	Grades Served	# of Test Takers	% Proficient/Advanced	GPA
1	England High School (England)	74%	7-12	59	63%	2.70
2	Mountain Pine High School (Mountain Pine)	73%	7-12	32	68%	2.69
3	Hot Springs High School (Hot Springs)	69%	9-12	181	61%	2.58
4	McClellan Magnet High School (Little Rock)	84%	9-12	151	42%	2.31
5	Pine Bluff High School (Pine Bluff)	76%	10-12	219	34%	2.15



Table 147: Top 5 “High Poverty” High Schools in *Southwest* Arkansas Based on *EOC Geometry*

	School (District)	% FRL	Grades Served	# of Test Takers	% Proficient/Advanced	GPA
1	Oden High School (Ouachita River)	71%	7-12	15	93%	3.33
2	Centerpoint High School (Centerpoint)	66%	6-12	60	91%	3.27
3	Mount Ida High School (Mount Ida)	69%	7-12	19	90%	3.24
4	Caddo Hills High School (Caddo Hills)	73%	7-12	41	92%	3.14
5	Nevada High School (Nevada)	74%	7-12	23	74%	3.00



Table 148: Top 5 “High Poverty” High Schools in Southeast Arkansas Based on EOC Geometry

	School (District)	% FRL	Grades Served	# of Test Takers	% Proficient/Advanced	GPA
1	KIPP Delta Collegiate High School (KIPP Delta Public Schools)	85%	9-12	34	91%	3.20
2	Warren High School (Warren)	74%	9-12	185	77%	2.94
3	Hermitage High School (Hermitage)	75%	7-12	31	71%	2.84
4	Drew Central High School (Drew Central)	70%	9-12	60	68%	2.78
5	Clarendon High School (Clarendon)	90%	7-12	39	72%	2.76

Z. Biology End-of-Course Exam, 2014

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 8th or 9th 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 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)

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.

Table 149: Top 10 “High-Poverty” High Schools¹⁰ Based on EOC Biology Achievement

	School (District)	%FRL	Region	Grades Served	# of Test Takers	% Proficient/Advanced	GPA
1	Bradford High School (Bradford)	74%	NE	7-12	32	78%	3.13
2	Omaha High School (Omaha) ♦	71%	NW	7-12	39	77%	3.10
3	Yellville-Summit High School (Yellville-Summit) ♦	67%	NW	9-12	44	75%	3.05
4	Norfolk High School (Norfolk)	80%	NW	7-12	30	60%	2.83
5	Jasper High School (Jasper)	69%	NW	7-12	36	61%	2.69
5	Murfreesboro High School (South Pike County)	67%	SW	7-12	51	59%	2.69
7	Marshall High School (Searcy County) ♦	68%	NW	7-12	54	61%	2.63
7	Centerpoint High School (Centerpoint)	66%	SW	6-12	72	57%	2.63
9	Foreman High School (Foreman)	67%	SW	7-12	43	58%	2.62
10	Green Forest High School (Green Forest)	72%	NW	9-12	68	45%	2.49

¹⁰ A school was designated High School if it primarily serves students in grades 9 – 12.

Table 150: Top 3 “High-Poverty” Junior High Schools Based on EOC Biology Achievement

	School (District)	%FRL	Region	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	George Junior High School (Springdale)	76%	NW	8-9	42	95%	3.59
2	Booneville Junior High School (Booneville)	66%	NW	7-9	16	100%	3.44
3	Lakeside Jr. High (Springdale)	76%	NW	8-9	16	51%	2.47

**These are the only three schools that fall under this category*

Tables 151-155: Top 5 “High Poverty” High Schools in Arkansas by Region, **EOC Biology** Achievement



Table 151: Top 5 “High Poverty” High Schools in **Northwest** Arkansas Based on **EOC Biology**

	School (District)	% FRL	Grades Served	# of Test Takers	% Proficient/Advanced	GPA
1	Omaha High School (Omaha)	71%	7-12	39	77%	3.10
2	Yellville-Summit High School (Yellville-Summit)	67%	9-12	44	75%	3.05
3	Norfolk High School (Norfolk)	80%	7-12	30	60%	2.83
4	Jasper High School (Jasper)	61%	7-12	36	69%	2.69
5	Marshall High School (Searcy County)	61%	7-12	54	68%	2.63



Table 152: Top 5 “High Poverty” High Schools in **Northeast** Arkansas Based on **EOC Biology**

	School (District)	% FRL	Grades Served	# of Test Takers	% Proficient/Advanced	GPA
1	Bradford High School (Bradford)	74%	7-12	32	78%	3.13
2	Maynard High School (Maynard)	100%	7-12	37	46%	2.39
3	Hoxie High School (Hoxie)	67%	7-12	79	47%	2.37
3	Midland High School (Midland)	68%	7-12	43	42%	2.37
5	Palestine-Wheatley Senior High (Palestine/Wheatley)	100%	9-12	47	40%	2.31



Table 153: Top 5 “High Poverty” High Schools in *Central* Arkansas Based on *EOC Biology*

	School (District)	% FRL	Grades Served	# of Test Takers	% Proficient/Advanced	GPA
1	Hot Springs High School (Hot Springs)	69%	9-12	173	41%	2.32
2	Mountain Pine High School (Mountain Pine)	73%	7-12	46	26%	2.06
3	England High School (England)	74%	7-12	52	25%	1.98
4	McClellan Magnet High School (Little Rock)	84%	9-12	194	20%	1.71
5	Pine Bluff High School (Pine Bluff)	76%	10-12	276	12%	1.68



Table 154: Top 5 “High Poverty” High Schools in *Southwest* Arkansas Based on *EOC Biology*

	School (District)	% FRL	Grades Served	# of Test Takers	% Proficient/Advanced	GPA
1	Murfreesboro High School (South Pike County)	67%	7-12	51	59%	2.69
2	Centerpoint High School (Centerpoint)	66%	6-12	72	57%	2.63
3	Foreman High School (Foreman)	67%	7-12	43	58%	2.62
4	De Queen High School (DeQueen)	68%	10-12	181	48%	2.48
5	Hampton High School (Hampton)	71%	7-12	41	47%	2.47



Table 155: Top 5 “High Poverty” High Schools in Southeast Arkansas Based on EOC Biology

	School (District)	% FRL	Grades Served	# of Test Takers	% Proficient/Advanced	GPA
1	Clarendon High School (Clarendon)	90%	7-12	44	29%	2.24
2	Dumas High School (Dumas)	67%	10-12	106	34%	2.22
3	Drew Central High School (Drew Central)	70%	9-12	76	37%	2.21
4	Barton High School (Barton-Lexa)	71%	7-12	51	32%	2.15
5	KIPP Delta Collegiate High School (KIPP Delta Public Schools)	85%	9-12	67	22%	2.07

AA. Grade 11 Literacy End-of-Course Exam, 2014

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

Table 156: 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	St. Paul High School (Huntsville)	73%	NW	7-12	15	80%	3.33
2	Marshall High School (Searcy County)	68%	NW	7-12	66	94%	3.30
3	Marked Tree High School (Marked Tree)	74%	NE	9-12	36	87%	3.20
4	Palestine-Wheatley Senior High (Palestine/Wheatley) ♦	100%	NE	9-12	41	90%	3.19
5	Mountain Pine High School (Mountain Pine)	73%	CN	7-12	26	80%	3.16
6	Mount Ida High School (Mount Ida)	69%	SW	7-12	39	82%	3.13
7	Cossatot River High School (Cossatot River)	72%	SW	7-12	75	82%	3.09
7	KIPP Delta Collegiate High School (KIPP Delta Public Schools)	85%	SE	9-12	40	90%	3.09
9	Green Forest High School (Green Forest) ♦	72%	NW	9-12	91	83%	3.08
10	Black Rock High School (Lawrence County)	72%	NE	7-12	16	81%	3.06

¹¹ “High-Poverty” schools have 66% or more students receiving free or reduced lunch (FRL) in the grades they serve.

Tables 157-161: Top 5 High Schools¹² in Arkansas by Region, EOC Grade 11 Literacy Achievement



Table 157: Top 5 “High Poverty” High Schools in Northwest Arkansas Based on EOC Grade 11 Literacy

	School (District)	% FRL	Grade s Served	# of Test Takers	% Proficient/ Advanced	GPA
1	St. Paul High School (Huntsville)	73%	7-12	15	80%	3.33
2	Marshall High School (Searcy County)	68%	7-12	66	94%	3.30
3	Green Forest High School (Green Forest)	72%	9-12	91	83%	3.08
4	Bruno-Pyatt High School (Ozark Mountain)	75%	7-12	12	92%	3.01
5	Springdale High School (Springdale)	66%	10-12	690	78%	2.99



Table 158: Top 5 “High Poverty” High Schools in Northeast Arkansas Based on EOC Grade 11 Literacy

	School (District)	% FRL	Grades Served	# of Test Takers	% Proficient/ Advanced	GPA
1	Marked Tree High School (Marked Tree)	74%	9-12	36	87%	3.20
2	Palestine-Wheatley Senior High (Palestine/Wheatley)	100%	9-12	41	90%	3.19
3	Black Rock High School (Lawrence County)	72%	7-12	16	81%	3.06
4	Midland High School (Midland)	68%	7-12	30	80%	3.03
5	Riverview High School (Riverview)	67%	9-12	102	75%	2.95

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



*Table 159: Top 5 “High Poverty” High Schools in **Central** Arkansas Based on EOC Grade 11 Literacy*

	School (District)	% FRL	Grades Served	# of Test Takers	% Proficient/Advanced	GPA
1	Mountain Pine High School (Mountain Pine)	73%	7-12	26	80%	3.16
2	Hot Springs High School (Hot Springs)	69%	9-12	154	65%	2.75
3	England High School (England)	74%	7-12	46	52%	2.52
4	Dollarway High School (Dollarway)	100%	9-12	106	44%	2.45
5	Pine Bluff High School (Pine Bluff)	76%	10-12	290	43%	2.38



*Table 160: Top 5 “High Poverty” High Schools in **Southwest** Arkansas Based on EOC Grade 11 Literacy*

	School (District)	% FRL	Grades Served	# of Test Takers	% Proficient/Advanced	GPA
1	Mount Ida High School (Mount Ida)	69%	7-12	39	82%	3.13
2	Cossatot River High School (Cossatot River)	72%	7-12	75	82%	3.09
3	Oden High School (Ouachita River)	71%	7-12	14	85%	2.97
4	De Queen High School (DeQueen)	68%	10-12	129	81%	2.96
5	Bradley High School (Emerson-Taylor)	76%	7-12	30	77%	2.84



*Table 161: Top 5 “High Poverty” High Schools in **Southeast** Arkansas Based on EOC Grade 11 Literacy*

	School (District)	% FRL	Grades Served	# of Test Takers	% Proficient/Advanced	GPA
1	KIPP Delta Collegiate High School (KIPP Delta Public Schools)	85%	9-12	40	90%	3.09
2	Lakeside High School (Lakeside Chicot County)	100%	9-12	60	69%	2.88
3	Drew Central High School (Drew Central)	70%	9-12	57	62%	2.82
4	Warren High School (Warren)	74%	9-12	118	62%	2.75
5	Hermitage High School (Hermitage)	75%	7-12	36	64%	2.70

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.

B. 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	

C. 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	