ARKANSAS DEPARTMENT OF EDUCATION

2014-2015 School Rating Report

1802005 - EARLE ELEMENTARY SCHOOL
1802000 - EARLE SCHOOL DISTRICT

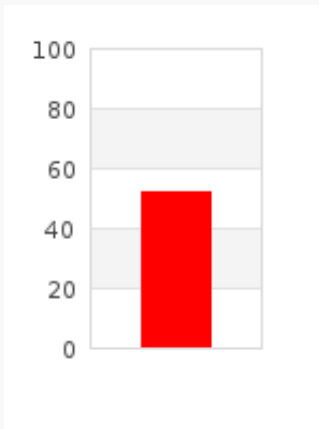**School Letter Grade**

D

194 Points Earned

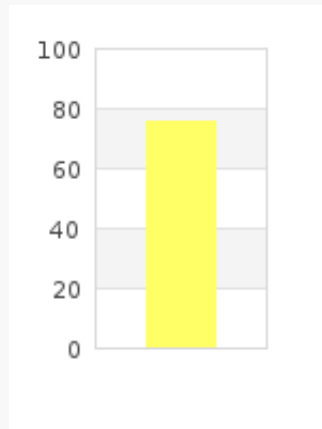**Grade Range:** K - 6   **Superintendent:** RICKEY NICKS   **Principal:** CARLOSS GUESS

	School Statistics	District Statistics	State Statistics
Enrollment	307	612	476083
Econ. Disadvantaged	100.00%	100.00%	61.83%
Proficient/Advanced ELA	9.82%	12.39%	33.9%
Proficient/Advanced Math	12.27%	10.91%	24.59%

How did we get this grade?

Weighted Performance Score: 52.45

School Value-Added Growth: 75.57

The 2015 A - F School Rating formula includes up to four components: Weighted Performance Score, Growth Score, Four-Year Adjusted Cohort Graduation Rate (where applicable) and Gap Adjustments (where applicable). In addition to these components, schools may earn Challenge Points that are added to schools' overall score when applicable.

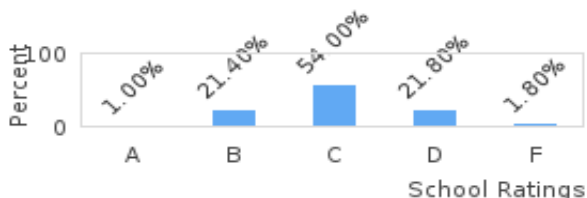## Measures Affecting School Grade

- This school earned 2 math challenge points.

- Weighted performance score lowered this school's score.

- Lower than expected average growth value decreased this school's score.

Statewide School Rating Distribution

This school's grade is better than **1.82%** of schools in the state

Last year's letter grade: **C** (236 points earned)

ARKANSAS DEPARTMENT OF EDUCATION

What do the chart colors in "How did we get this grade" section mean?

- **Blue** = score contributed (approximate) value of A to overall school rating.

- **Green** = score contributed (approximate) value of B to overall school rating.

- **Yellow** = score contributed (approximate) value of C to overall school rating.

- **Orange** = score contributed (approximate) value of D to overall school rating.

- **Red** = score contributed (approximate) value lower than D to overall school rating.

What are challenge points?

The challenge points are calculated separately for math and ELA. The points are based on the difference between expected current year school performance considering the school's level of challenge and the actual current year school performance. If the difference is positive the school outperformed expectations and earns Challenge Points.

- Schools receive 3 Challenge Points for math and/or ELA if the school has a positive difference that is in the top quartile among all schools.
- Schools receive 2 Challenge Points for math and/or ELA if the school has a positive difference that is in the third quartile among all schools.

Challenge points provide schools with an opportunity to earn extra points for outperforming expectations.

School Value-Added Growth Score (VAS)

The school growth score is based on a value-added growth model. Student growth scores describe the change in a student's achievement over time and whether the student performed as well as expected based on how the student performed in earlier years. Using a student's score history helps separate the effects of non-school related factors on the student's change in achievement so that the student's growth expectation is more precise. The student's predicted score for 2015 is subtracted from his/her actual score in 2015 to generate the value added growth score. If the student has a VAS of zero (Actual - Predicted = 0), the student's score met expected performance. If the student has a VAS greater than zero, they exceeded expectations.

What does the school growth score tell us?
- On average, did the students' change in performance meet the growth expectation?
- By how much did the actual growth differ from the expected growth?

School VAS scores in math and ELA are averaged to produce a value that describes the average student growth for the school across both subjects and transformed to fit on the uniform grade scale.

School Growth Score = (school Value-Added Score*35) + 80.85

Minimum School Growth Score = 70
Average School Growth Score = 80.85
Maximum School Growth Score = 95

Thus, for this transition year, only schools with less than expected average growth values score a C value for this component.
For details please refer to Appendix A of the Rules Governing the Public School Rating System.

2014-2015 School Letter Grade Detail Report

1802005 - EARLE ELEMENTARY SCHOOL
1802000 - EARLE SCHOOL DISTRICT

School Letter Grade

D

194 Points Earned

Grade Range: K - 6   **Superintendent:** RICKEY NICKS   **Principal:** CARLOSS GUESS

	School Statistics	District Statistics	State Statistics
Enrollment	307	612	476083
Econ. Disadvantaged	100.00%	100.00%	61.83%
Proficient/Advanced ELA	9.82%	12.39%	33.9%
Proficient/Advanced Math	12.27%	10.91%	24.59%

Letter Grade Component Scores

Component One: Weighted Performance

Performance Level and Multiplier	ELA - Students	Math - Students	Total Points	ELA + Math - Students
Did Not Meet	41	27	0	68
Partially Met	56	73	64.5	129
Approaching Grade Level	48	42	67.5	90
Met Grade Level	17	20	37	37
Exceeded Grade Level	1	1	2	2
Totals			171	326

Weighted Performance Points Earned = (171/326)*100 = 52.45

Component Two: School Value-Added Growth

School Growth Score = (School Value-Added Score * 35) + 80.85 = 75.57

Growth Details	ELA	Math	Weighted Avg of ELA + Math
Value-Added Growth Score	-0.2049	-0.0967	-0.1508

Component Four: Gap Adjustment

Achievement Gap (Literacy and Math)					
Non-TAGG Proficiency Rate:		TAGG Proficiency Rate:	11.04		
Gap Size:					
Adjustment:	0				

	Largest Gap	Large Gap	Average Gap	Small Gap	Smallest Gap
Gap Adjustment	-6	-3	0	+3	+6
Achievement Gap Range	30.64% or greater	24.43-30.63%	19.79-24.42%	14.88-19.78%	Less than 14.88%
Graduation Gap Range	16.21% or greater	10.75-16.20%	6.90-10.74%	3.66-6.89%	Less than 3.66%

Challenge Points Earned

ELA Challenge Point:	0	Math Challenge point:	2

Schools earn extra points for current year performance when the performance of students in the school exceeds the expected performance considering schools' level of challenge. See page two for explanation.
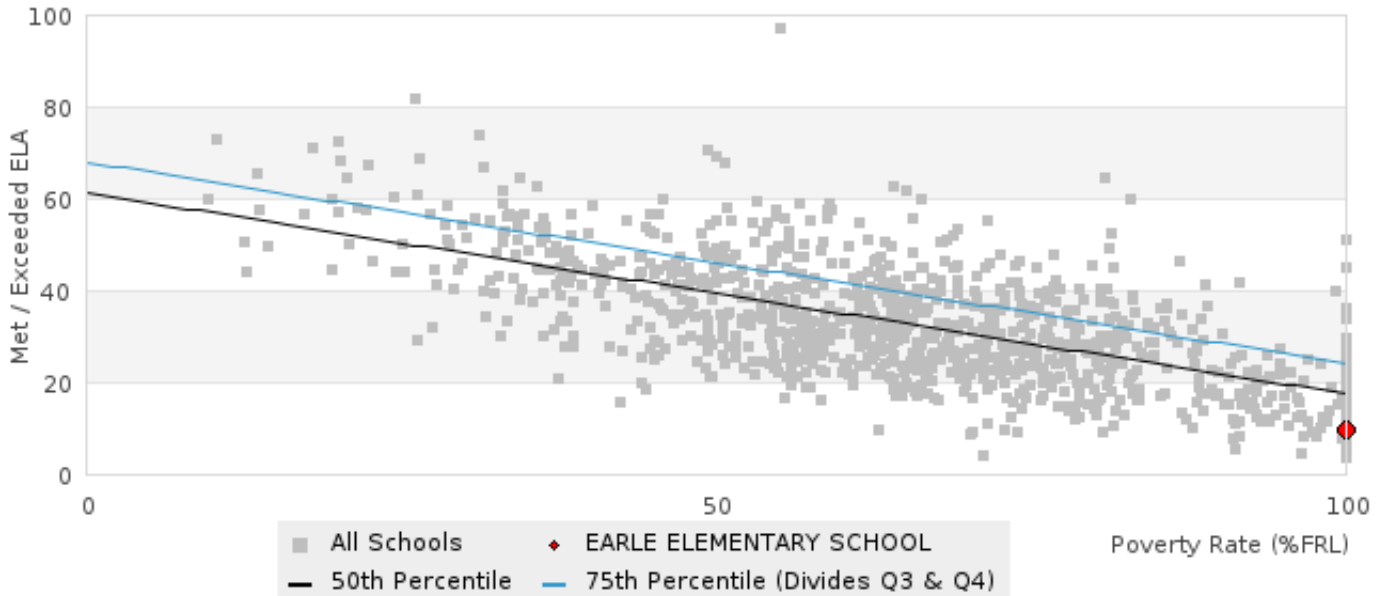
Overall School Score

Schools without Graduation Rate	Overall school Score = (1.5)(Weighted Performance + Gap Adjustment) + (1.5)(Growth Score) + (Challenge Points in Math &or ELA)
Score for This School	(1.5)(52.45 + 0) + (1.5)(75.57) + (2) = 194

Point Ranges for Grades				
A: 270 to 300	B: 240 to 269	C: 210 to 239	D: 180 to 209	F: less than 180

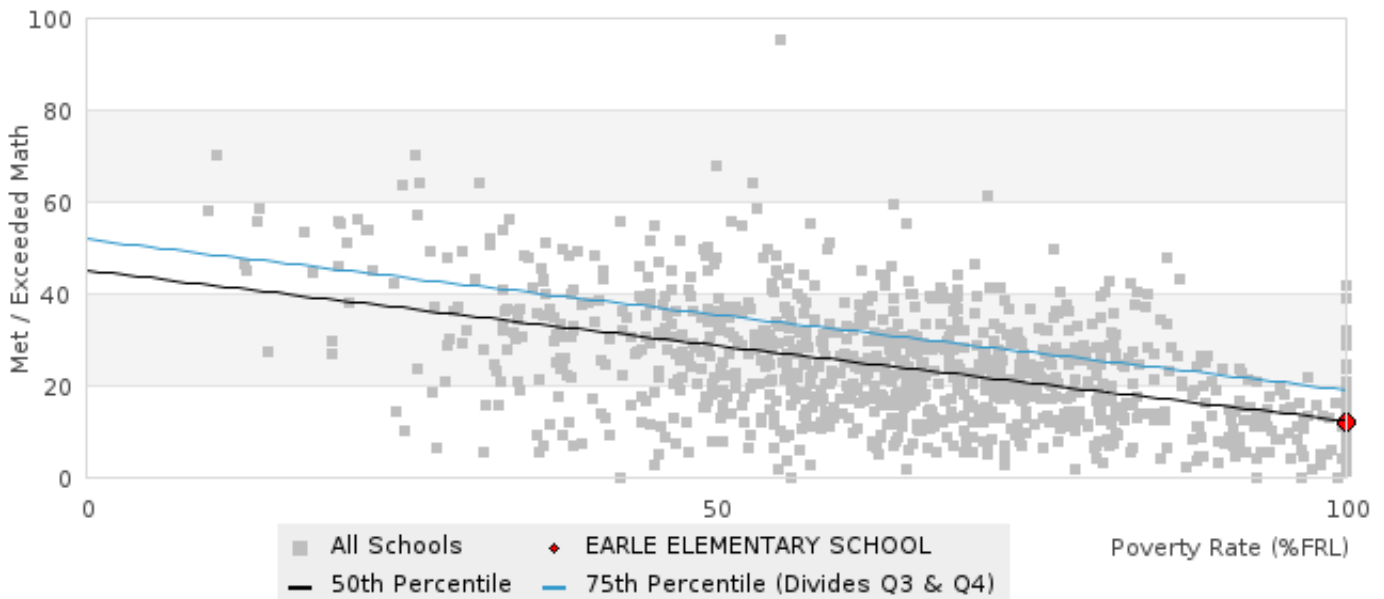**Overall School Scores are rounded to the nearest whole number.**

ELA Possible Challenge Points--Outperforming Expectations Based on Poverty

Legend:
- All Schools (gray square)
- EARLE ELEMENTARY SCHOOL (red diamond)
- 50th Percentile (black line)
- 75th Percentile (Divides Q3 & Q4) (blue line)

Y-axis: Met / Exceeded ELA
X-axis: Poverty Rate (%FRL)

Math Possible Challenge Points--Outperforming Expectations Based on Poverty

Legend:
- All Schools (gray square)
- EARLE ELEMENTARY SCHOOL (red diamond)
- 50th Percentile (black line)
- 75th Percentile (Divides Q3 & Q4) (blue line)

Y-axis: Met / Exceeded Math
X-axis: Poverty Rate (%FRL)

Your school is indicated by a green or red square.

- Green indicates above expected performance given level of challenge.

- Red indicates at or below expected performance given level of challenge.

- The solid line indicates expected performance given poverty level of school.

- The blue line separates quartile 4 (top 25%) and quartile 3 (next 25%).

2014-2015 School Rating Report

1802007 - EARLE HIGH SCHOOL
1802000 - EARLE SCHOOL DISTRICT

School Letter Grade
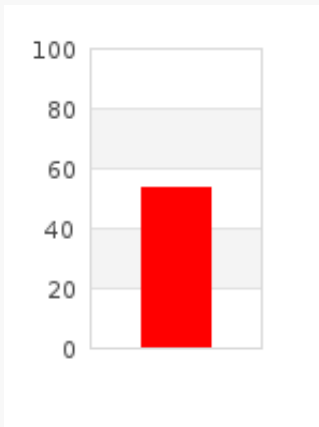
C

221 Points Earned

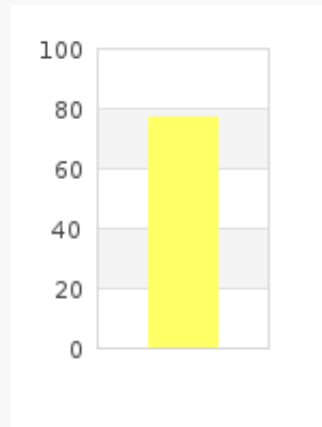**Grade Range:** 7 - 12   **Superintendent:** RICKEY NICKS   **Principal:** JUANITA BOHANNON

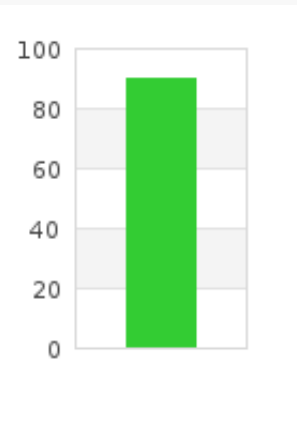|	School Statistics	District Statistics	State Statistics
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Proficient/Advanced ELA	14.77%	12.39%	33.9%
Proficient/Advanced Math	9.66%	10.91%	24.59%

How did we get this grade?

Weighted Performance Score: 53.69

School Value-Added Growth: 77.37

Graduation Rate: 89.8

The 2015 A - F School Rating formula includes up to four components: Weighted Performance Score, Growth Score, Four-Year Adjusted Cohort Graduation Rate (where applicable) and Gap Adjustments (where applicable). In addition to these components, schools may earn Challenge Points that are added to schools' overall score when applicable.

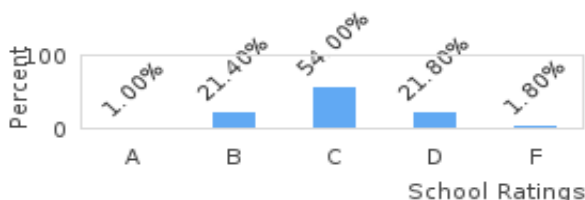## Measures Affecting School Grade

- Graduation rate boosted this school's score.

- Weighted performance score lowered this school's score.

- Lower than expected average growth value decreased this school's score.

Statewide School Rating Distribution

A: 1.00% B: 21.40% C: 54.00% D: 21.80% F: 1.80%

This school's grade is better than **23.64%** of schools in the state

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Maximum School Growth Score = 95

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School Letter Grade

C

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Letter Grade Component Scores

Component One: Weighted Performance

Performance Level and Multiplier	ELA - Students	Math - Students	Total Points	ELA + Math - Students
Did Not Meet	39	30	0	69
Partially Met	60	81	70.5	141
Approaching Grade Level	48	46	70.5	94
Met Grade Level	26	17	43	43
Exceeded Grade Level	3	2	5	5
Totals			189	352

Weighted Performance Points Earned = (189/352)*100 = 53.69

Component Two: School Value-Added Growth

School Growth Score = (School Value-Added Score * 35) + 80.85 = 77.37

Growth Details	ELA	Math	Weighted Avg of ELA + Math
Value-Added Growth Score	-0.1495	-0.0494	-0.0995

Component Three: Graduation Rate

Graduation Rate for All Students	89.8%
Points Earned from Graduation Rate for All Students	89.8

Component Four: Gap Adjustment

Achievement Gap (Literacy and Math)			Graduation Rate Gap		
Non-TAGG Proficiency Rate:		TAGG Proficiency Rate:	12.22	Non-TAGG Graduation Rate:	TAGG Graduation Rate:	89.80
Gap Size:			Gap Size:		
Adjustment:	0		Adjustment:	0	

	Largest Gap	Large Gap	Average Gap	Small Gap	Smallest Gap
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Challenge Points Earned

ELA Challenge Point:	0	**Math Challenge point:**	0

Schools earn extra points for current year performance when the performance of students in the school exceeds the expected performance considering schools' level of challenge. See page two for explanation.

Overall School Score

| Schools with Graduation Rate	Overall School Score = (Weighted Perf. + Gap Adj.) + (Growth Score) + (Grad Rate + Gap Adj.) + (Challenge Points in Math &or ELA)
Score for This School	(53.69 + 0) + (77.37) + (89.8 + 0) + (0) = 221

Point Ranges for Grades				
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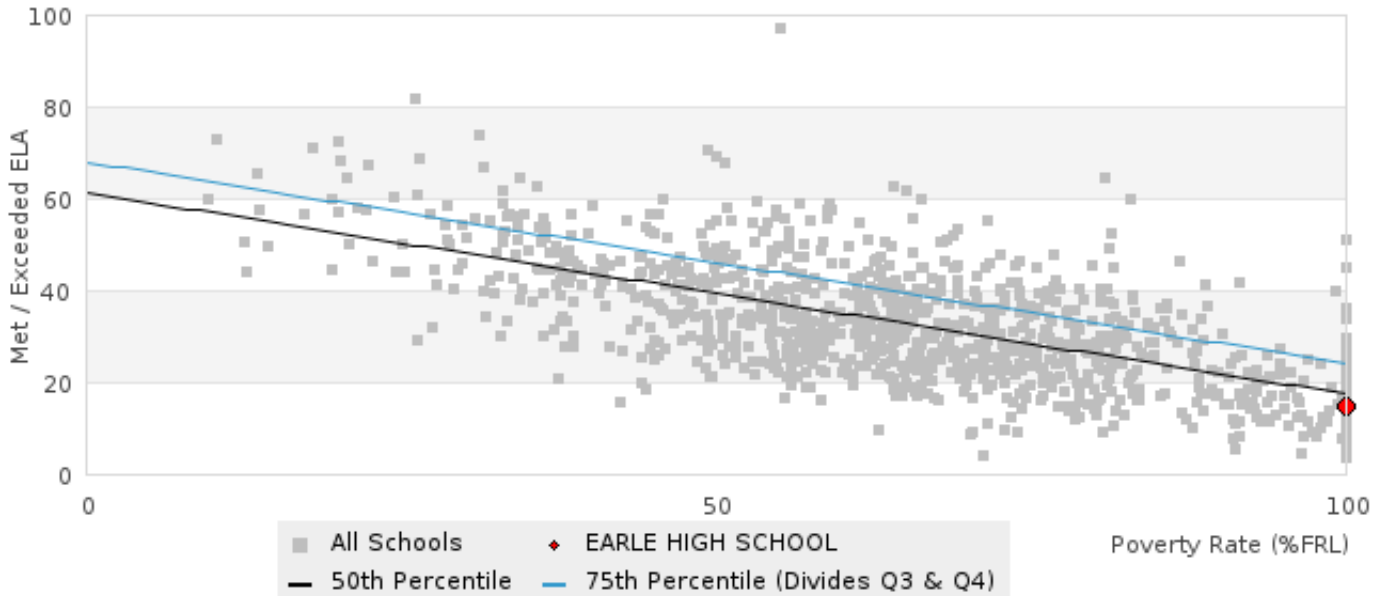
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