



2013-2018 Overview

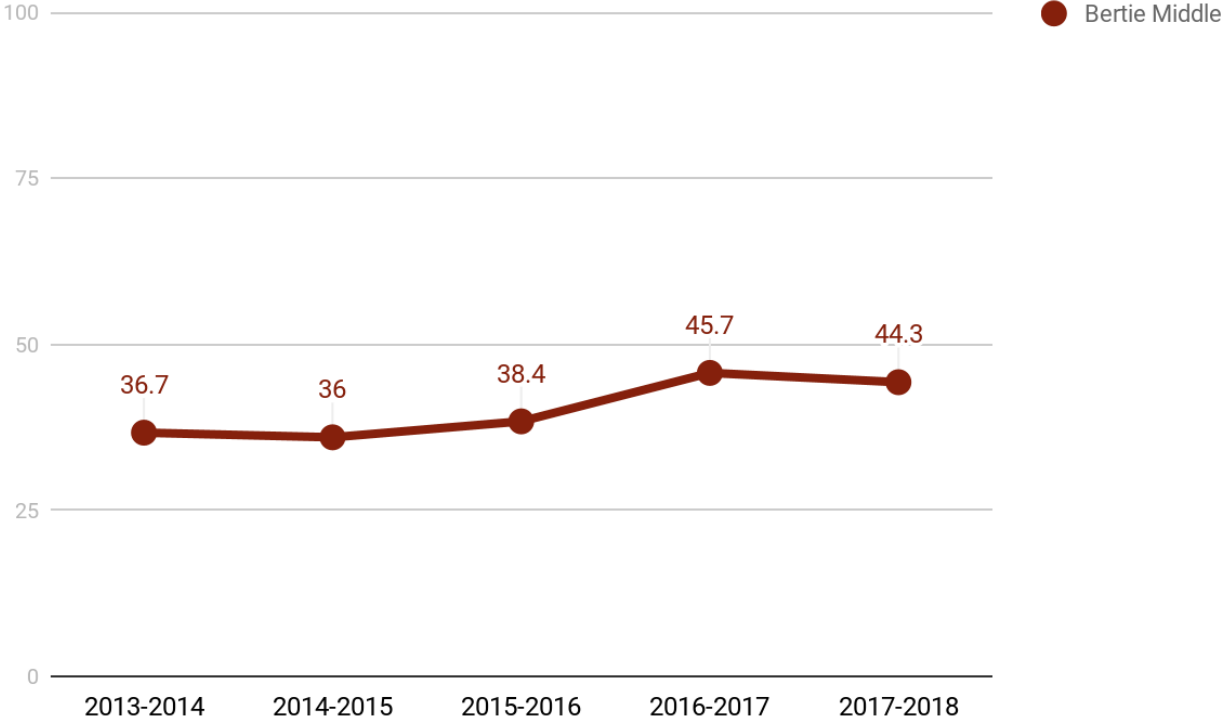
School Performance Grades

- Academic Achievement (English & Math)
- Science
- Math I

A light gray background featuring a wavy, winding road with two parallel yellow lines running down its center. The road curves from the bottom left towards the top right, creating a sense of movement and direction.

Where are we?

Five Year Trend Grade Level Proficiency



Bertie Middle School Scores 2015-2018

SUBJECT	2017-2018	2016-2017	2015-2016
MATH	34%	35%	27%
READING	45.5%	45%	37%
SCIENCE	73.3%	73%	66%
Math I	100%	95%	82%
OVERALL	44.5%	46%	38%

School Performance Grade: 50

Letter Grade: D

Met Expected Growth

Low Performing School

A stylized, wavy road with yellow double lines on a grey background. The road curves from the bottom left towards the top right. The text "Where do we want to go?" is overlaid in the center of the image.

Where do we want to go?

School Performance Grade: 55

Letter Grade: C

Exceed Expected Growth

NOT Low Performing School

2018-2019
DATA TARGETS

Bertie Middle School 2018-2019 Targets

SUBJECT	2018-2019 TARGET
MATH	47% (210)
READING	52% (256)
SCIENCE	75%(114)
Math I	100% (41)
OVERALL	55% (621)

Cohort Data English

	2018-2019 Target	2017-2018	2016-2017	2015-2016	2014-2015	2013-2014
Grade 8	52% (97)	38.3	41.8	27.3	34.3	46
Grade 7	49% (80)	48.3	40.1	45.5	34.7	32
Grade 6	55% (79)	49.1	53.4	40.7	41.2	39.4
Grade 5		45.0	46.1	45.2		
Grade 4			55.1	44.8	45.5	
Grade 3			48.3	41.4	39.2	42.4

Cohort Data Math

	2018-2019 Target	2017-2018	2016-2017	2015-2016	2014-2015	2013-2014
Grade 8	39% (59)	32.7	31.5	20.9	23.1	30.6
Grade 7	45% (74)	34	27.5	32.7	18.1	18.6
Grade 6	67% (118)	34.5	45.3	29.9	25.7	23.1
Grade 5		58.0	53.9	49.7		
Grade 4			59.9	35.8	35.9	
Grade 3				65.4	49.7	36

8th Grade Science

	2018-2019 Target	2017-2018	2016-2017	2015-2016	2014-2015
Grade 8	75 (114)	73.3	72.7	65.7	62.3
Grade 7					
Grade 6					
Grade 5			63.6	54.2	46.7

NCDPI Long Term Goals (Math)

Subject	Subgroup	Baseline Perf (2016)	Annual % Increase	2017-18 Target	2017-2018 Perf	2018-2019 Target
Math Grades 6-8						
	All	20.4	2.709	23.1	24.8	25.8
	Black	17.4	3.363	20.8	21	24.2
	ED	16.7	3.2	19.9	19.3	23.1
	SWD	1.6	3.788	5.4	<5	9.2
	White	30.8	2.325	33.1	41.8	35.4

NCDPI Long Term Goals (Reading)

Reading Grades 6-8

	All	26.7	2.003	28.7	29.8	30.7
	Black	21.3	2.549	23.8	25.7	26.3
	ED	19.6	2.464	22.1	21.9	24.6
	SWD	5	2.985	8	8.8	11.0
	White	50	1.606	51.6	47.3	53.2

Growth Data

2017-2018	2017-2016	2015-2016
-1.71 (MET)	3.6 (Exceeded)	2.28 (Exceeded)

Decrease the number of level 1s' and move to low level 2s' or high level 2s'.

Grade	Subject	Number Level 1s	Decrease %	# Students
6th	Reading	49	29%	14
6th	Math	29	21%	6
7th	Reading	43	16%	7
7th	Math	69	25%	17
8th	Reading	37	32%	12
8th	Math	65	14%	9

A purple pen nib is positioned vertically, pointing downwards. Below the nib, there is a wavy, orange-colored line that resembles a scribble or a stylized wave. The background is a light grey gradient.

NARRATIVE

Bertie Middle School

- Total of 491 students (237 Males, 254 Females)
- Ethnicity
 - 82.6% Black
 - 12.4% White
 - 5% Other
- ? Economically Disadvantaged

2018-2019 Bertie Middle School Staff

Years of Experience	BMS 2018-2019
0 to 3	34.5% (10)
4 to 10	17.2% (5)
10 plus	48.3% (14)

Data Analysis

- **Reading** overall has increased from **37% to 45.5%**
- **Math** overall has increased from **27% to 34%**
- **Science** overall has increased from **66% to 73.3%**
- **Math 1** overall has increased from **82% to 100%**
- **Reading and Math** are **both less than 50%**
- Both have room for improvement.
- **Met 6 out of 10 AMO** Targets for Long Term Goals
- **Must improve** grade level cohort data

School Culture

- Conflict Resolution sessions: Phoenix Spa and Phoenix Mancave
- Positive Behavior Support (PBIS)
- Club Day (Student Interest)
- Student Government Association (SGA)

Bertie Middle School Challenges

- Beginning/Lateral Entry Teachers
- High Teacher Turnover Rate
- 2 Vacancies 8th Grade ELA and 6th Grade Math

GOALS AND STRATEGIES

Goal 1: To improve academic performance for each student

- Implement **Professional learning communities** that will focus on **student data (I-Ready, Schoolnet, Case 21, Attendance, Discipline, and Accelerated Reader), collaborative planning**
- Provide a **safe and nurturing environment** by understanding the **social and emotional development** of the middle school child
- Remediate students based on **individual students needs**
- Utilize the **MTSS process**
- Use supplemental resources for reading and math to help maximize student instruction
- Keep families **informed** of school wide goals and student progress through **progress reports, student led conference, and parent teacher conferences**
- Provide rewards to students for reaching their goals

Goal 2: Implement high-quality behavioral models and interventions to support the social and emotional needs of all students.

- Identify students that will be part the **Phoenix Spa (females) and Phoenix Man Cave (males)** who are considered to be at risk to provide support to improve academic and social skills.
- Train selected students on **conflict resolution and making good decisions skills** so that they will become student leaders.
- Create a students services program that will provide **counseling, school based mental health programs, specialized instruction services, mental services, and other strategies** to improve students' skills outside the academic area

Goal 3: Ensure all students are engaged and connected to their school, peers, and community in a safe and secure educational setting.

- Establish a **Student Government Association** to create a school culture where **students will have voice** within the school.
- . Establish a **club day for students** where students will be able to tap into their interest.

PROGRESS MONITOR



Progress Monitoring

- Case 21 Benchmarks 1st, 2nd, and 3rd Quarter
- I-Ready BOY, MOY, and EOY
- Corrective Reading
- Teacher Walkthroughs

PROFESSIONAL DEVELOPMENT

Professional Development

- I-Ready
- Using data to drive instruction
- Small Group Instruction
- Rigor and Relevance
- Unpacking Standards in the areas of Math and Reading
- Social and Emotional support of students
- Incorporate literacy strategies within every class
- Math Resources

The background features a stylized illustration of financial assets. It includes several stacks of green banknotes of varying thicknesses and several stacks of silver coins. The illustration is rendered in a light, semi-transparent style with a soft blue glow around the edges. The word "BUDGET" is centered over this illustration in a bold, black, serif font.

BUDGET

Bertie Middle School Title 1 Budget

Description	Narrative	Cost
Tutors/Focus	During School Tutors 2	\$38,232.00
Workshops/PD/Conferences	Various Conferences in addition to school level PD	\$10,000.00
Supplies and Materials	Student Achievement and for PD	\$30,000.00
Library Books	AR	\$6,000.00
Computer Equipment	Chromebooks 150	\$15,000.00
Parent Engagement	Supplies and Materials for Parent Nights	\$1,920.00

School Spotlight