



BAD AXE PUBLIC SCHOOLS

DISTRICT OFFICE

200 North Barrie Road, Suite 100 • Bad Axe, Michigan 48413-9147

August 15, 2014

Dear Parents and Community Members:

We are pleased to present you with the Annual Education Report (AER) which provides key information on the 2013-2014 educational progress for the Bad Axe High School. The AER addresses the complex reporting information required by federal and state laws. The school's report contains information about student assessment, accountability and teacher quality. If you have any questions about the AER, please contact Kurt E. Dennis for assistance.

The AER is available for you to review electronically by visiting the following web site www.badaxeps.org or you may review a copy in the principal's office at your child's school.

The state has identified some schools with the status of Reward, Focus or Priority. A Reward school is one that is outperforming other schools in achievement, growth, or is performing better than other schools with a similar student population. A Focus school is one that has a large achievement gap in 30% of its student achievement scores. A Priority school is one whose achievement and growth is in the lowest 5% of all schools in the state.

Our school has been identified as a school that does have a label of Focus school for the 2014-2015 school year.

Bad Axe High School has shown growth in the areas of Reading, Math, Writing, Science, and Social Studies. The high school does face the challenge of meeting the achievement gap in 30% of its student achievement scores. This challenge is being addressed by adding a Title 1 teacher that will be assisting the students that have been identified as needing the extra assistance in Math, Reading, Writing, Social Studies, and/or Science. The high school has also had training and will continue with training in the Step-Up to Writing program and strategies and using technology to enhance instruction and student achievement. These are instruction tools that help teachers to meet individual student's needs.

State law requires that we also report additional information:

PROCESS FOR ASSIGNING PUPILS TO THE SCHOOL

All eighth grade through twelfth grade students in the district attend Bad Axe High School. The enrollment for the 2012-2013 school year was 477. The enrollment for the 2013-2014 school year was 444.

THE STATUS OF THE 3-5 YEAR SCHOOL IMPROVEMENT PLAN

During the 2013-2014 school year, Bad Axe High School faculty and staff were involved in and revised a district-wide school improvement plan with Middle School and Elementary School. A building level School Improvement Plan was also revised to meet the current needs of students, staff, and stakeholders.

SCHOOL DESCRIPTION

Bad Axe High School is an eighth through twelfth grade building. It provides the core curriculum of Reading, Math, Writing, Science and Social Studies. The high school also provides foreign languages, physical education, band, choir, art, and Industrial Arts.

CURRICULUM

The Bad Axe High School Curriculum Guide is available in the high school counseling office. The core curriculum has been implemented by the administration and teaching staff. The staff has been working to align the curriculum with the CCSS (Common Core State Standards). The department chairperson for each core subject is instrumental in making sure the standards and guidelines are being taught.

STUDENT ACHIEVEMENT

During the 2013-2014 school year, the high school has continued implementation of the district wide NWEA (Northwest Evaluation Association) MAP Assessment in the areas of Reading, Math, and Language Usage. This computerized assessment allows the school to identify students' needs and to maximize instruction. This was the second year that the high school has used this tool.

2013-2014 NWEA ASSESSMENT DATA

Eighth Grade

Mathematics

<u>Summary</u>	
Total Students With Valid Growth Test Scores	63
Mean RIT	241.2
Standard Deviation	15.7
District Grade Level Mean RIT	241.9
Students At or Above District Grade Level Mean RIT	27
Norm Grade Level Mean RIT	234.5
Students At or Above Norm Grade Level Mean RIT	44

Overall Performance in Mathematics

<u>Low</u>	<u>Low Average</u>	<u>Average</u>	<u>HI Average</u>	<u>High</u>
5%	13%	30%	25%	27%

Reading

<u>Summary</u>	
Total Students With Valid Growth Test Scores	63
Mean RIT	224
Standard Deviation	13.5
District Grade Level Mean RIT	224.3
Students At or Above District Grade Level Mean RIT	31
Norm Grade Level Mean RIT	222.4
Students At or Above Norm Grade Level Mean RIT	37

Overall Performance in Reading

<u>Low</u>	<u>Low Average</u>	<u>Average</u>	<u>HI Average</u>	<u>High</u>
14%	17%	27%	17%	24%

Language Usage

<u>Summary</u>	
Total Students With Valid Growth Test Scores	63
Mean RIT	221.3
Standard Deviation	14.3
District Grade Level Mean RIT	221.7
Students At or Above District Grade Level Mean RIT	34
Norm Grade Level Mean RIT	221.3
Students At or Above Norm Grade Level Mean RIT	34

Overall Performance in Language Usage

<u>Low</u>	<u>Low Average</u>	<u>Average</u>	<u>HI Average</u>	<u>High</u>
21%	21%	19%	21%	19%

Ninth Grade

Mathematics

<u>Summary</u>	
Total Students With Valid Growth Test Scores	92
Mean RIT	243.7
Standard Deviation	16
District Grade Level Mean RIT	243.2
Students At or Above District Grade Level Mean RIT	54
Norm Grade Level Mean RIT	236
Students At or Above Norm Grade Level Mean RIT	67

Overall Performance in Mathematics

<u>Low</u>	<u>Low Average</u>	<u>Average</u>	<u>HI Average</u>	<u>High</u>
9%	9%	18%	38%	26%

Reading

<u>Summary</u>	
Total Students With Valid Growth Test Scores	91
Mean RIT	224.9
Standard Deviation	15.3
District Grade Level Mean RIT	224.2
Students At or Above District Grade Level Mean RIT	55
Norm Grade Level Mean RIT	221.8
Students At or Above Norm Grade Level Mean RIT	63

Overall Performance in Reading

<u>Low</u>	<u>Low Average</u>	<u>Average</u>	<u>HI Average</u>	<u>High</u>
15%	12%	22%	30%	21%

Language Usage

<u>Summary</u>	
Total Students With Valid Growth Test Scores	93
Mean RIT	225
Standard Deviation	13.6
District Grade Level Mean RIT	224.6
Students At or Above District Grade Level Mean RIT	55
Norm Grade Level Mean RIT	221.8
Students At or Above Norm Grade Level Mean RIT	63

Overall Performance in Language Usage

<u>Low</u>	<u>Low Average</u>	<u>Average</u>	<u>HI Average</u>	<u>High</u>
15%	11%	17%	31%	26%

Tenth Grade

Mathematics

<u>Summary</u>	
Total Students With Valid Growth Test Scores	89
Mean RIT	248.3
Standard Deviation	17.8
District Grade Level Mean RIT	246.2
Students At or Above District Grade Level Mean RIT	52
Norm Grade Level Mean RIT	236.6
Students At or Above Norm Grade Level Mean RIT	71

Overall Performance in Mathematics

<u>Low</u>	<u>Low Average</u>	<u>Average</u>	<u>HI Average</u>	<u>High</u>
7%	6%	21%	27%	39%

Reading

Summary	
Total Students With Valid Growth Test Scores	89
Mean RIT	230.3
Standard Deviation	14
District Grade Level Mean RIT	229.3
Students At or Above District Grade Level Mean RIT	50
Norm Grade Level Mean RIT	223.8
Students At or Above Norm Grade Level Mean RIT	65

Overall Performance in Reading

<u>Low</u>	<u>Low Average</u>	<u>Average</u>	<u>HI Average</u>	<u>High</u>
8%	12%	17%	33%	30%

Language Usage

Summary	
Total Students With Valid Growth Test Scores	89
Mean RIT	228.4
Standard Deviation	13.5
District Grade Level Mean RIT	227.4
Students At or Above District Grade Level Mean RIT	51
Norm Grade Level Mean RIT	222.7
Students At or Above Norm Grade Level Mean RIT	66

Overall Performance in Language Usage

<u>Low</u>	<u>Low Average</u>	<u>Average</u>	<u>HI Average</u>	<u>High</u>
8%	13%	15%	33%	31%

Eleventh Grade

Mathematics

Summary	
Total Students With Valid Growth Test Scores	90
Mean RIT	242.7
Standard Deviation	21.2
District Grade Level Mean RIT	240.4
Students At or Above District Grade Level Mean RIT	54
Norm Grade Level Mean RIT	238.3
Students At or Above Norm Grade Level Mean RIT	55

Overall Performance in Mathematics

<u>Low</u>	<u>Low Average</u>	<u>Average</u>	<u>HI Average</u>	<u>High</u>
16%	11%	27%	17%	30%

Reading

<u>Summary</u>	
Total Students With Valid Growth Test Scores	90
Mean RIT	223.9
Standard Deviation	19.7
District Grade Level Mean RIT	222.9
Students At or Above District Grade Level Mean RIT	56
Norm Grade Level Mean RIT	223.7
Students At or Above Norm Grade Level Mean RIT	55

Overall Performance in Reading

<u>Low</u>	<u>Low Average</u>	<u>Average</u>	<u>HI Average</u>	<u>High</u>
26%	7%	16%	27%	26%

Language Usage

<u>Summary</u>	
Total Students With Valid Growth Test Scores	91
Mean RIT	222.4
Standard Deviation	18.2
District Grade Level Mean RIT	221.7
Students At or Above District Grade Level Mean RIT	54
Norm Grade Level Mean RIT	223.3
Students At or Above Norm Grade Level Mean RIT	49

Overall Performance in Language Usage

<u>Low</u>	<u>Low Average</u>	<u>Average</u>	<u>HI Average</u>	<u>High</u>
24%	15%	13%	22%	25%

2012-2013 NWEA ASSESSMENT DATA

Eighth Grade

Mathematics

<u>Summary</u>	
Total Students With Valid Growth Test Scores	87
Mean RIT	240
Standard Deviation	16.1
District Grade Level Mean RIT	240
Students At or Above District Grade Level Mean RIT	45
Norm Grade Level Mean RIT	234.5
Students At or Above Norm Grade Level Mean RIT	56

Overall Performance in Mathematics

<u>Low</u>	<u>Low Average</u>	<u>Average</u>	<u>HI Average</u>	<u>High</u>
9%	18%	21%	23%	29%

Reading

<u>Summary</u>	
Total Students With Valid Growth Test Scores	86
Mean RIT	223.1
Standard Deviation	12.1
District Grade Level Mean RIT	223.1
Students At or Above District Grade Level Mean RIT	52
Norm Grade Level Mean RIT	219.3
Students At or Above Norm Grade Level Mean RIT	60

Overall Performance in Reading

<u>Low</u>	<u>Low Average</u>	<u>Average</u>	<u>HI Average</u>	<u>High</u>
10%	9%	20%	42%	19%

Language Usage

<u>Summary</u>	
Total Students With Valid Growth Test Scores	86
Mean RIT	219
Standard Deviation	12.3
District Grade Level Mean RIT	219
Students At or Above District Grade Level Mean RIT	52
Norm Grade Level Mean RIT	218.7
Students At or Above Norm Grade Level Mean RIT	52

Overall Performance in Language Usage

<u>Low</u>	<u>Low Average</u>	<u>Average</u>	<u>HI Average</u>	<u>High</u>
19%	12%	27%	24%	19%

Ninth Grade

Mathematics

<u>Summary</u>	
Total Students With Valid Growth Test Scores	94
Mean RIT	244
Standard Deviation	17.5
District Grade Level Mean RIT	242.5
Students At or Above District Grade Level Mean RIT	52
Norm Grade Level Mean RIT	236
Students At or Above Norm Grade Level Mean RIT	70

Overall Performance in Mathematics

<u>Low</u>	<u>Low Average</u>	<u>Average</u>	<u>HI Average</u>	<u>High</u>
7%	11%	20%	33%	29%

Reading

Summary	
Total Students With Valid Growth Test Scores	92
Mean RIT	227.9
Standard Deviation	12.9
District Grade Level Mean RIT	227.4
Students At or Above District Grade Level Mean RIT	52
Norm Grade Level Mean RIT	221.4
Students At or Above Norm Grade Level Mean RIT	64

Overall Performance in Reading

<u>Low</u>	<u>Low Average</u>	<u>Average</u>	<u>HI Average</u>	<u>High</u>
4%	15%	16%	37%	27%

Language Usage

Summary	
Total Students With Valid Growth Test Scores	92
Mean RIT	224.8
Standard Deviation	12.9
District Grade Level Mean RIT	224.1
Students At or Above District Grade Level Mean RIT	51
Norm Grade Level Mean RIT	220.6
Students At or Above Norm Grade Level Mean RIT	63

Overall Performance in Language Usage

<u>Low</u>	<u>Low Average</u>	<u>Average</u>	<u>HI Average</u>	<u>High</u>
7%	16%	22%	26%	29%

Tenth Grade

Mathematics

Summary	
Total Students With Valid Growth Test Scores	87
Mean RIT	240.3
Standard Deviation	18.4
District Grade Level Mean RIT	238.7
Students At or Above District Grade Level Mean RIT	48
Norm Grade Level Mean RIT	236.6
Students At or Above Norm Grade Level Mean RIT	51

Overall Performance in Mathematics

<u>Low</u>	<u>Low Average</u>	<u>Average</u>	<u>HI Average</u>	<u>High</u>
15%	15%	22%	23%	25%

Reading

Summary	
Total Students With Valid Growth Test Scores	88
Mean RIT	227.4
Standard Deviation	13.5
District Grade Level Mean RIT	226
Students At or Above District Grade Level Mean RIT	52
Norm Grade Level Mean RIT	223.2
Students At or Above Norm Grade Level Mean RIT	59

Overall Performance in Reading

<u>Low</u>	<u>Low Average</u>	<u>Average</u>	<u>HI Average</u>	<u>High</u>
14%	10%	18%	31%	27%

Language Usage

Summary	
Total Students With Valid Growth Test Scores	87
Mean RIT	223.7
Standard Deviation	10.9
District Grade Level Mean RIT	22.6
Students At or Above District Grade Level Mean RIT	53
Norm Grade Level Mean RIT	221.9
Students At or Above Norm Grade Level Mean RIT	57

Overall Performance in Language Usage

<u>Low</u>	<u>Low Average</u>	<u>Average</u>	<u>HI Average</u>	<u>High</u>
13%	14%	26%	26%	21%

Eleventh Grade

Mathematics

Summary	
Total Students With Valid Growth Test Scores	74
Mean RIT	242.4
Standard Deviation	19
District Grade Level Mean RIT	240.1
Students At or Above District Grade Level Mean RIT	43
Norm Grade Level Mean RIT	238.3
Students At or Above Norm Grade Level Mean RIT	44

Overall Performance in Mathematics

<u>Low</u>	<u>Low Average</u>	<u>Average</u>	<u>HI Average</u>	<u>High</u>
14%	20%	11%	30%	26%

Reading

<u>Summary</u>	
Total Students With Valid Growth Test Scores	77
Mean RIT	230.2
Standard Deviation	13.8
District Grade Level Mean RIT	228.2
Students At or Above District Grade Level Mean RIT	44
Norm Grade Level Mean RIT	223.4
Students At or Above Norm Grade Level Mean RIT	54

Overall Performance in Reading

<u>Low</u>	<u>Low Average</u>	<u>Average</u>	<u>HI Average</u>	<u>High</u>
5%	8%	30%	27%	30%

Language Usage

<u>Summary</u>	
Total Students With Valid Growth Test Scores	77
Mean RIT	226
Standard Deviation	14.1
District Grade Level Mean RIT	223.3
Students At or Above District Grade Level Mean RIT	45
Norm Grade Level Mean RIT	222.1
Students At or Above Norm Grade Level Mean RIT	45

Overall Performance in Language Usage

<u>Low</u>	<u>Low Average</u>	<u>Average</u>	<u>HI Average</u>	<u>High</u>
12%	12%	23%	25%	29%

PARENT-TEACHER CONFERENCES

There are two conferences during the school year. The conferences are scheduled in November at the conclusion of the first marking period and in February at the mid-way mark in the third marking period. The percentage of parents attending conferences in the 2013-2014 school year: Fall Conferences 2013 - 8th Grade- 58% (41/72), 9th Grade- 58% (54/92), 10th Grade- 55% (50/92), 11th Grade- 56% (51/92), 12th Grade- 44% (44/99).

The percentage of parents attending for Winter Conferences 2014: 8th grade 26/70= 38%, 9th grade 34/93= 37%, 10th grade 33/92= 36%, 11th grade 25/93= 27%, 12th grade 17/98= 18%, Overall 135/446= 31%. The percentage of parents attending for the 2011-2102 school year was 42%.

POSTSECONDARY ENROLLMENTS (DUAL ENROLLMENT)

The number of students for the 2012-2013 school year participating in Dual Enrollment was nine. There were thirteen students that participated in 2013-2014.

NUMBER OF COLLEGE EQUIVALENT COURSES OFFERED (AP/IB)

During 2013-2014 school year, Bad Axe High School offered two college equivalent classes. Bad Axe High School offered four college equivalent classes in 2012-2013.

THE NUMBER AND PERCENTAGE OF STUDENTS ENROLLED IN COLLEGE EQUIVALENT COURSES (AP/IB)

The following data is from 2013-2014:

- AP English – 23 students enrolled
- AP Calculus – 7 students enrolled
- AP Government – Not offered
- AP Psychology – Not offered

The following data is from 2012-2013:

- AP English 28/103 - 27% enrolled
- AP Calculus 12/103 - 12% enrolled
- AP Government 24/190 - 13% enrolled
- AP Psychology 33/190 - 17% enrolled

THE NUMBER AND PERCENTAGE OF STUDENTS RECEIVING A SCORE LEADING TO COLLEGE CREDIT

The number of students receiving a score leading to college credit was 41 in 2012-2013. In 2013-2014, there were 38 students receiving a score leading to college credit.

Bad Axe High School has been known for their high academic standards for many years. The high school has been NCA Accredited since 1942 and has continued with the AdvancED Accreditation plan as a school and district. The high school provides a strong curriculum for all students for college bound and technical students each year there are over 80% of our seniors that go onto higher learning either at the college, university, or technical levels. The teaching staff is highly qualified and dedicated to all students. The staff will continue to follow the Vision Statement: Empowering Successful Learners for Today, Tomorrow, and the Future.

Sincerely,

Kurt E. Dennis, Principal
Bad Axe High School

