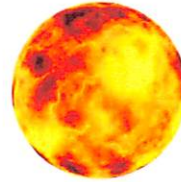


Bright Spots:



Baldwin-Maui-Kekaulike Complex Area and King Kekaulike High School's Closing the Achievement Gap



Board of Education
General Business Meeting
January 10, 2017

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Summary Comparison of Smarter Balanced Assessment (SBA) English Language Arts (ELA) 2014-15 and 2015-16

- In the HI DOE # of student at 3 or higher increased from 53% to 56%
- BKM complex # of students at 3 or higher decreased from 53% to 52%
- At Kekaulike HS # of students at 3 or higher increased from 48% to 61%
- Kekaulike High had a gain of 13 percentage points in # of students 3 or higher which is a 27% increase overall
- Kekaulike High had the highest # of students at 3 or higher at 61% amongst the three groups--5% higher than the HI DOE and 8% higher than the BKM complex



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Summary Comparison of SBA Math 2014-15 and 2015-16

- In the HI DOE # of student at 3 or higher remained at 30%
- In the BKM complex # of students at 3 or higher decreased from 28% to 27%
- At Kekaulike HS # of students at 3 or higher increased from 16% to 27%
- Kekaulike High had a gain of 11 percentage points in # of students 3 or higher, which is a 68.75% increase overall
- Kekaulike High made huge gains last year



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Summary Comparison of Biology End of Course (EOC) 2014-15 and 2015-16

- In the HI DOE # of students proficient increased from 30% to 33%
- In the BKM complex # of students proficient increased from 27% to 28%
- At Kekaulike HS # of students proficient increased from 37% to 41%
- Kekaulike High had a gain of 4 percentage points in # of students proficient which is a 10.41% increase overall
- Kekaulike High had the highest # of students proficient at 41% amongst the three groups--8% higher than the HI DOE and 13% higher than the BKM complex



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School Climate

- More inclusive environment where all staff have a voice
- Admin is easily accessible to all staff
- Operations Meeting weekly
- Counselor-Admin meeting monthly
- Staff-driven professional development that utilizes staff expertise and is customizable to groups
- Reduction of outside school consultation
- Increased college-going-culture on campus
- College visits increasing exponentially >100%
- Number of PSAT takers doubled this school year



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Discipline

Incidents resulting in out-of-school suspension

- 2014-2015 = 109
- 2015-2016 = 80
- 2016-2017 = 9 (1st semester)



- Tier 3 level structured support program to assist high-risk students



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9th Grade On-Track Efforts

- Shifted specific teachers around to strengthen freshman lines
- Focused on 9th grade math line with math consultant and in-house teachers collaborating on in-class instruction

9th grade retention rates success

2013-2014 - 13%

2014-2015 - 11%

2015-2016 - 5%



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Response to Intervention (RTI) Redesign

- Invested in RTI Consultant, RTI Coordinator and RTI teacher
- RTI Coordinator trained by RTI consultant and they are now collaborating with whole staff
- Professional Learning Community (PLC) focused on RTI school-wide
- Utilizing Reading and Math Workshop for Tier 2 students
- Tier 3 level structured support program to assist high-risk students
- Staff walkthroughs/open classrooms
- Both behavioral and academic RTI focus
- Positive behavior program--Kala store
- Community Based Instruction (CBI) workplace readiness career flow



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Focus for this Year

- RTI/Staff walkthroughs
- College Career Center
- Increasing College-Going Rate
- Increasing ACT scores
- Increasing SBA scores
- Strengthening and growing AP program



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Baldwin-Kekaulike-Maui Bright Spot Closing the Achievement Gap

Closing the Achievement Gap

2016 Math Gap Rate	2016 Math Gap Rate	Math Gap Decrease	2015 English Language Arts (ELA) Gap Rate	2016 ELA Gap Rate	ELA Gap Decrease
65%	46%	19 points or 29%	35%	32%	3 points or 9%

- Math Gap Rate decreased from 65% to 46%. Kekaulike had a 19 point loss which is a 29% drop overall in the achievement gap between Non-High Need and High Need students.
- ELA Gap Rate decreased from 35% to 32%. Kekaulike had a 3 point loss which is a 9% drop overall in the achievement gap between Non-High Need and High Need students.

Gains in Growth

2016 Math Growth	2016 Math Growth	Math Growth Increase	2015 ELA Growth	2016 ELA Growth	ELA Growth Increase
29 points	42 points	13 points or 45 %	36 points	57 points	58%

- Math Growth increased from 29 to 42. Kekaulike High had a 13 point gain which is a 45% increase overall.
- ELA/Literacy Growth increased from 36 to 57. Kekaulike High had a 58% increase overall.

Reduction in 9th Grade Retention Rate

2013-2014	2014-2015	2015-2016
13%	11%	5%

- Strategic shift of specific teachers to strengthen freshman lines.
- Focused on 9th grade math line with math consultant and teacher collaboration on in-class instruction.

Special Education Inclusion

- Almost all of our special education students are placed in a general education setting (least restrictive environment), for more than 80% of the school day per our full inclusion model. The only special education students who do not meet these criteria are our Community Based Instruction (CBI) students.

Achievement: Language Arts, Math, Science

2015 Students Scoring 3 or Higher in ELA	2016 Students Scoring 3 or Higher in ELA	Overall Increase in ELA	King Kekaulike High	BKM Complex Area	HIDOE
48%	61%	13 Points or 27%	61%	53%	56%

- Smarter Balanced Assessment (SBA): Number of students at 3 or higher in Language Arts increased from 48% to 61%. Overall increase of 27%. Gain of 13 points.
- Kekaulike High had the highest number of students at 3 or higher at 61%--5% higher than the HIDOE and 8% higher than the BKM complex.

2015 Students Scoring 3 or Higher in Math	2016 Students Scoring 3 or Higher in Math	Overall Increase in Math
16%	27%	11 points or 69%

- SBA Math: Number of students at 3 or higher increased from 16% to 27%. Overall increase of 69%. Gain of 11 points.

2015 Students Proficient in Biology	2016 Students Proficient in Biology	Overall Increase in Math	King Kekaulike High	BKM Complex Area	HIDOE
37%	41%	4 points or 10%	41%	28%	33%

- Biology End of Course (EOC): Number of students proficient increased from 37% to 41%. Overall increase of 10%. Gain of 4 points.
- Kekaulike High had the highest number of students proficient at 41%--8% higher than the HIDOE and 13% higher than the BKM complex.

Increase in College Readiness Indicators

- 11th grades ACT scores increased from 31% to 34%. Kekaulike had a 3 point gain which is a 10% increase overall.
- 4-year Graduation Rate increased from 71% to 74%. Kekaulike had a 3 point gain which is a 4% increase overall.
- Advanced coursework demonstrating college and career readiness at 47%--6% higher than both the HIDOE and the BKM complex.