

RSD 17

Student Achievement

2016-2017



2016-2017 Student Achievement Presentations

- Presentation 1: K-12 Student Achievement Overview
- Presentation 2: Annual State Testing Report
- Presentation 3: HKHS Class of 2017 Profile

Elementary Student Achievement Overview

2016-2017

Elementary Reading


Percentage of Students Meeting Grade Level Reading Standard (DRP/DRA or TC)

Grade	K	1	2	3	4
2013	81	91	83	84	76
2014	80	83	89	85	87
2015	84	85	82	90	85
2016	72	82	85	82	92
2017	66	76	86	91	86

Elementary Mathematics

Percentage of Students Meeting Grade Level Math Standard (Spring Benchmark Assessment)

Grade	K	1	2	3	4
2016	58	82	73	57	78
2017	61	92	81	66	79



Elementary Writing

Percentage of Grades 2-4 students at or above grade level expectations.

(Based on report card standards using TC Rubric)

Genre	2015	2016	2017
Narrative	78%	82%	81%
Informational	71%	84%	83%
Opinion	76%	83%	77%

2017 Elementary Parent Survey Results

- **94%** agree that **the school meets the academic needs of its students.**
- **94%** agree that **my child is safe at school.**
- **84%** agree that **students show respect for other students.**
- **95%** agree that **I feel welcomed at my child's school.**
- **86%** agree that **the school communicates well with parents.**



HKMS Student Achievement Overview

2016-2017

HKMS Reading

Percentage of students meeting grade level expectations in Reading
(DRP and/or TC)

Grade	5	6	7	8
2013	77	83	89	89
2014	78	82	78	90
2015	77	77	79	86
2016	68	87	81	81
2017	84	79	83	87

HKMS Writing

Percentage of students in grades 6-8 at or above grade level expectations.

(Based on report card standards using TC rubric)

Genre	2016	2017
Narrative	86%	93%
Informational	87%	91%
Argument	85%	86%

HKMS Mathematics

(Percent of students meeting goal on all unit assessments and/or Spring Benchmark Assessment)

Grade 5		Grade 6		Grade 7		Grade 8	
2016	2017	2016	2017	2016	2017	2016	2017
61	80	84	76	45	75	62	65

Grade 7 Pre-Algebra		Grade 8 Algebra	
2016	2017	2016	2017
73	95	90	81

Grade 7 Math		Grade 8 Pre-Algebra	
2016	2017	2016	2017
32	61	43	52

2017 HKMS Parent Survey Results

- **92%** agree or strongly agree that they **feel welcome at HKMS.**
- **93%** agree or strongly agree that their **child feels safe at HKMS.**
- **85%** agree or strongly agree that their **child's teachers have contacted them when necessary.**
- **88%** agree or strongly agree that **HKMS meets the academic needs of their child.**

HKMS Extracurricular Participation

- 71% of students participated in one or more extracurricular activities.
- 45% of students participated in two or more extracurricular activities.

HKHS Student Achievement Overview

2016-2017

Celebrations: Student Achievement

- ✓ 83% of the Class of 2017 completed at least one college and/or career experience prior to graduation.
- ✓ 84% of the class of 2017 are attending college with 87% applying to competitive colleges and an overall acceptance rate of 68%.
- ✓ The number of and enrollment in college articulated classes continues to rise (26 classes; enrollment of 495).
- ✓ 77% of students on academic eligibility appeal showed improvement in grades and became/remained eligible.
- ✓ 32% of the class of 2017 are pursuing majors in STEM fields.

Percentage of Students with Post Secondary Experience

Year of Graduation	# of students with postgraduate experience	% of students with postgraduate experience
2013	99/154	64%
2014	130/155	86%
2015	167/168	99%
2016	139/139	100%
2017	123/147	83%

Post Secondary Experience

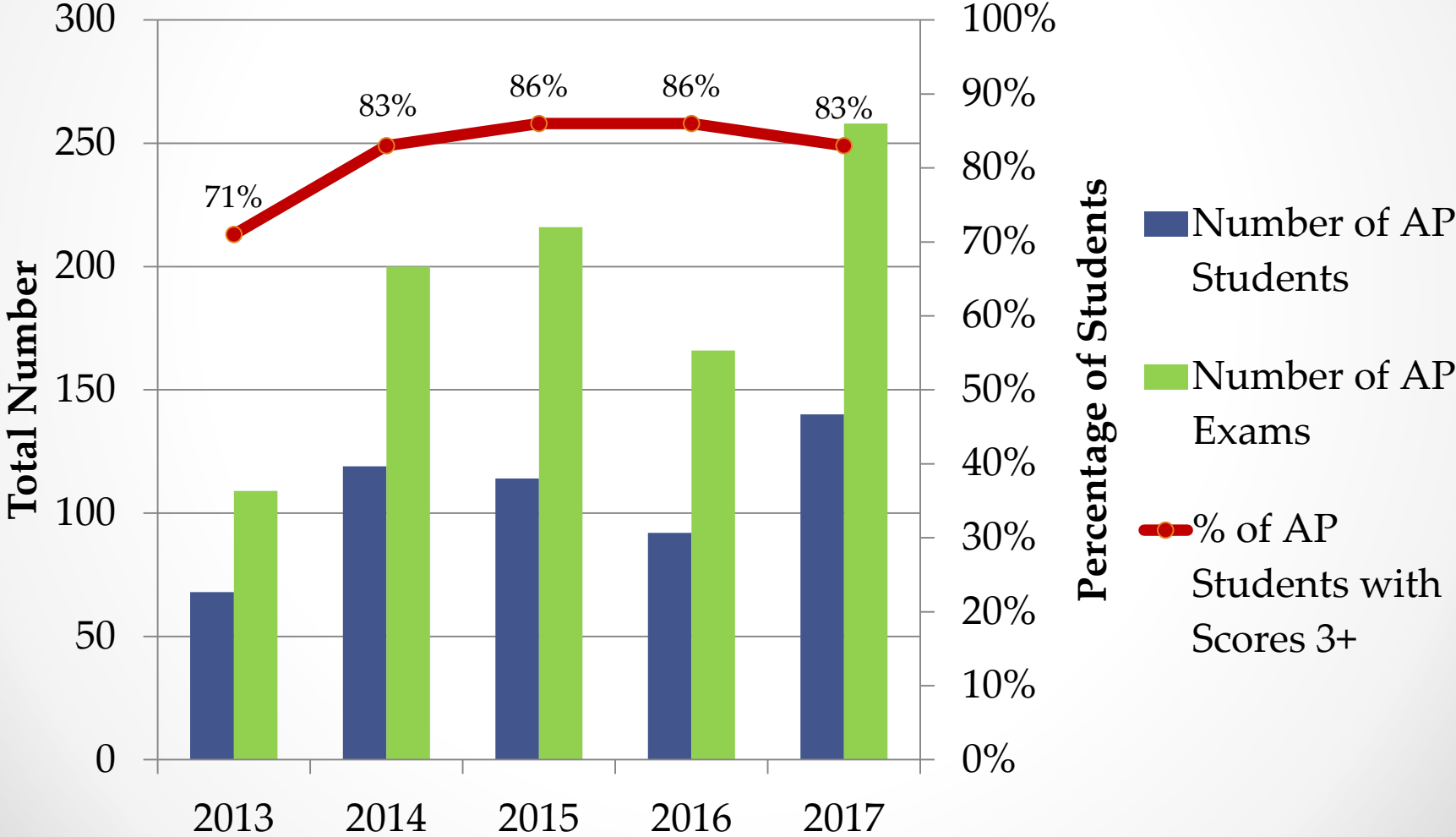
College Articulated Course or Internship	% of students in Class of 2017 earning credits
AP Courses	46.9%
UCONN ECE	44.2%
Project Lead the Way	34.6%
Middlesex Partnership	6.1%
Middlesex CCP	62.5%
Internships	5.4%
Percentage with College Experience or Internship	83%

Celebrations: Numeracy & Literacy

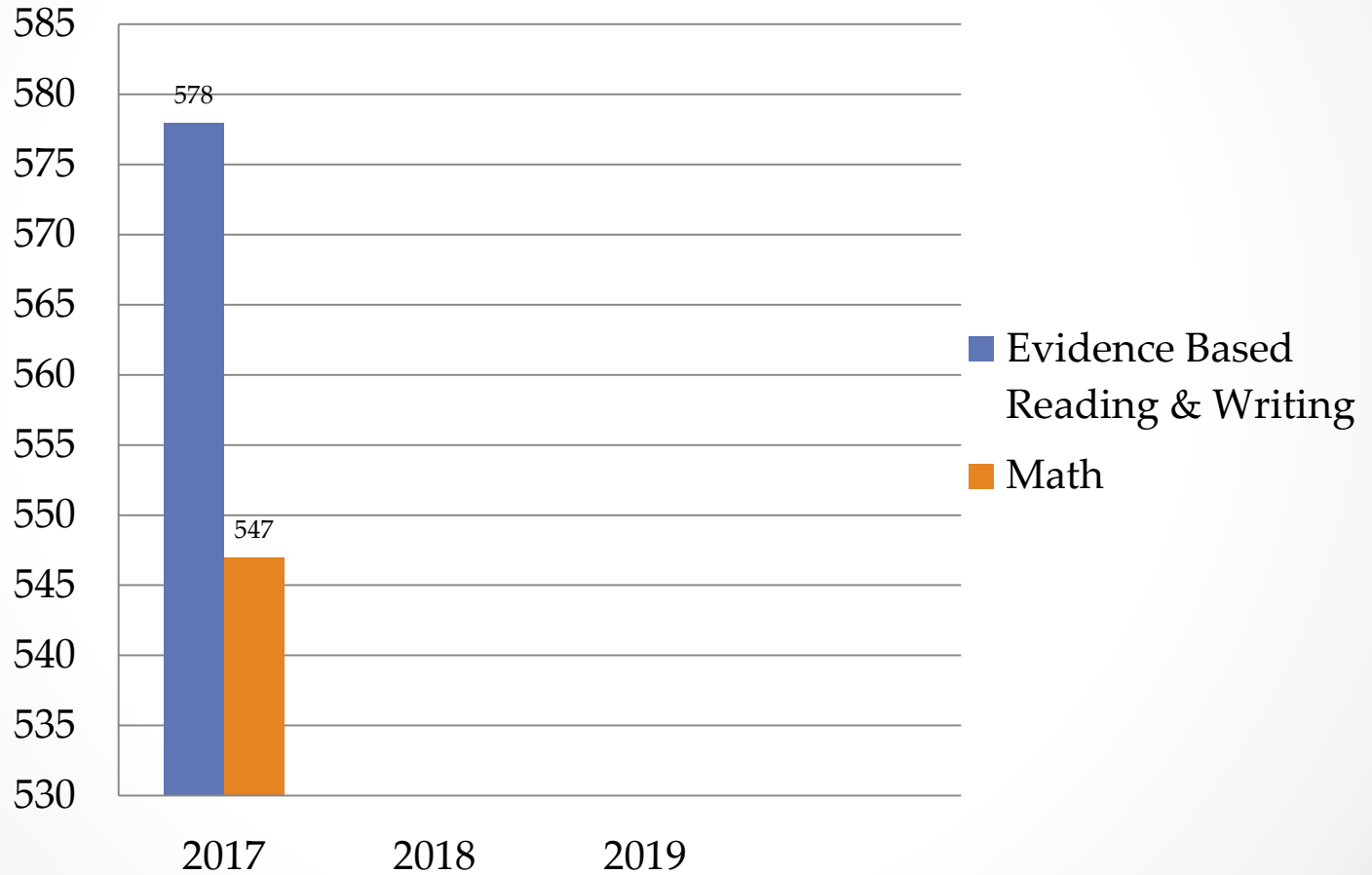
- ✓ HKHS performance on Math school day SAT improved by 10 points (to 541).
- ✓ Impressive Advanced Placement performance:
 - ✓ Highest enrollment in AP courses thus far.
 - ✓ 83% of all tests passed with 3+.
 - ✓ 100% of students taking AP Spanish, French, US History, and Studio Art scored a 3+.
 - ✓ AP Human Geography average score was 4.2; AP US History average score was 4.6.
 - ✓ 85% - 99% of students scored 3 or higher in AP Calculus AB, AP Computer Science, AP English Language & Composition, AP Human Geography, and AP Psychology.

Haddam-Killingworth High School

AP Summary Data 2013-2017



SAT Scores for Graduating Class 2017



Celebrations: Internal & External Community

- ✓ Class of 2017 completed more than 14,514 Community Service hours.
- ✓ Holiday Telethon raised \$15,000 for the CT Sports Foundation to support local children with cancer.
- ✓ Continued acclaim in athletics:
 - ✓ State Champions: Boys Cross Country and Field Hockey
 - ✓ 30 athletes received All State Honors
 - ✓ Athletic program honored with the Michael's Cup for sportsmanship for the 10th time.
- ✓ Twenty-six students were accepted into the Southern Regional Music Festival, and Select Girls choir won gold at the Worldstrides Choral Competition and was invited to sing at Carnegie Hall.
- ✓ Continued strong participation (85%) in Co-Curricular and Extra-Curricular program.
- ✓ Student artwork won numerous awards including 8 Scholastic Art Awards.

Feedback from Student/Parent Survey:

- Parents report that HKHS communicates effectively about academics (87%), co-curriculars (83%) and athletics (86%).
- Students report that their teachers update PowerSchool within a reasonable amount of time (89%).
- Students report that they get specific feedback on errors or areas for growth prior to being assessed (87%).
- Students report that when they advocate for themselves, their teacher is responsive (90%).