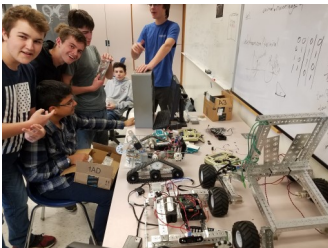


Nantucket Public Schools

Annual District Report Card

2016—2017



World Class Learning:
We Learn, Grow and Care through
Rigor, Relevance and Relationships



Dear Parents & Guardians:

Annual report cards for each of our schools from the Massachusetts Department of Elementary and Secondary Education are available on our district's website: www.npsk.org. Copies are also available in each building's front office. This district report provides additional information that may be interesting to you.

Report cards answer important questions about a school's overall performance and contain specific information about student enrollment and teacher qualifications, student achievement, accountability, how a school is performing relative to other schools in the district and the state, and the progress made toward narrowing proficiency gaps for different groups of students. In each school's card you will find the following important information about the school:

Student enrollment and teacher quality: This section of the report card provides information about the students and teachers in our schools as compared to the district and the state. If your child attends a school that receives federal Title I funds, you also have the right to request the following information about the qualifications of your child's classroom teachers:

- Whether your child's teacher is licensed in the grade levels and subject areas they teach
- Whether your child's teacher is teaching under an emergency license or waiver
- The college degree and major of your child's teacher
- Whether your child is provided services by paraprofessionals and, if so, their qualifications

Assessment results: This section of the report shows how our students are performing on the Massachusetts Comprehensive Assessment System (MCAS).

School and district accountability information: This section of the report contains three important pieces of information:

- Accountability and Assistance Levels: Schools and districts are placed into one of five accountability and assistance levels (1-5), with the highest performing in Level 1 and lowest performing in Level 5. NES and CPS have no accountability level as 2017 was the 'baseline' year for the next generation MCAS assessment. NHS is level 2 for not meeting gap narrowing goals. (NIS did not exist last year, but will receive an accountability level for 2018 based upon how 3rd, 4th, and 5th graders score on the MCAS relative to 2017 scores for those three grade levels.)
- School Percentiles: School percentiles were not calculated for the first year of next generation MCAS for NES and CPS.
- Achievement over time: Scaled scores for ELA and Math at NES and CPS; Composite Performance Index for NES Science, CPS Science, and all subjects at NHS (The science MCAS did not change to a Next Generation version yet)
- Growth: Comparison of students who scored the same in 2016 to how the same students scored in 2017.

Each school has developed a school improvement plan that is available to view within each school's section of our district website: www.npsk.org

We encourage you to become involved in helping us improve our schools. Some of the ways you can become involved are:

- Encouraging your child's learning at home
- Attending parent-teacher meetings and other special meetings
- Serving as a volunteer in our school or district
- Encouraging other parents to become involved

For more information about our school's report card or to request information about the qualifications of your child's classroom teachers, please feel free to contact us.

This district report goes beyond the required state information to report to parents and community members and shares many other snapshots of our district.

Sincerely,

NPS Administration

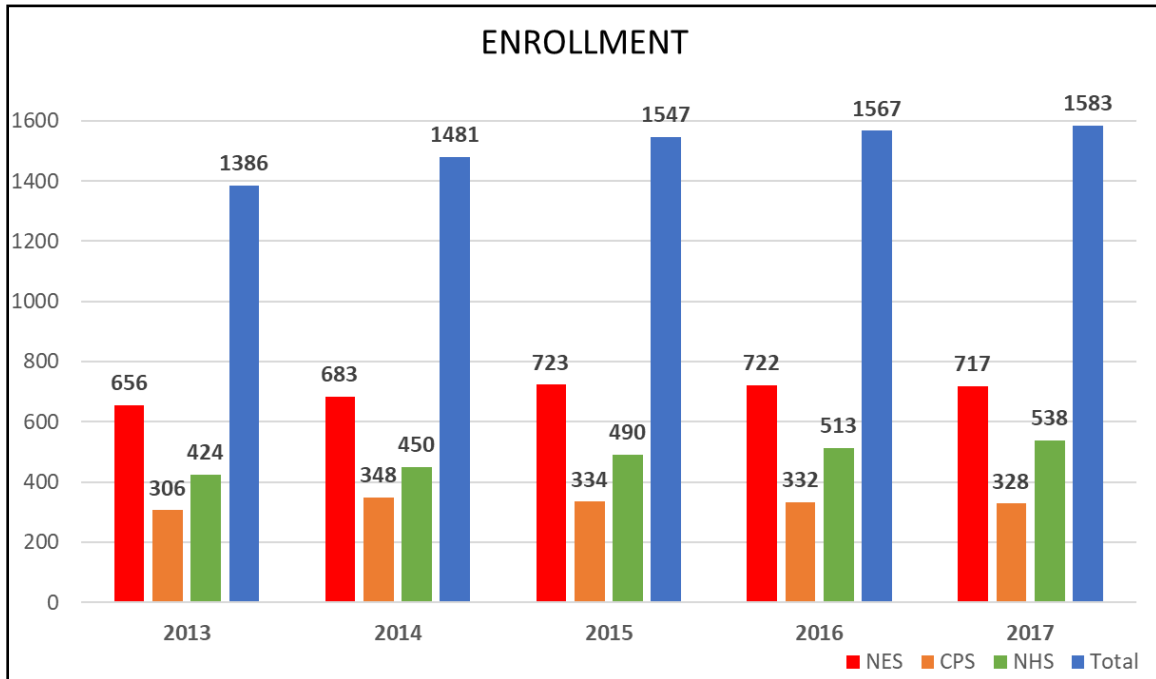


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Nantucket Public School District



2017 Enrollment Details

Race/Ethnicity	NES	CPS	NHS	District	State
African American	9.6%	11.9%	12.5%	11.1%	8.9%
Asian	2.0%	1.2%	1.5%	1.6%	6.7%
Hispanic	33.6%	23.2%	23.4%	28%	19.4%
Multi-Race	2.8%	5.5%	3.0%	3.4%	3.4%
Native American	0%	0%	0.4%	0.1%	0.2%
Pacific Islander	0.1%	0.3%	0%	0.1%	0.1%
White	51.9%	57.9%	59.3%	55.7%	61.3%
Gender	NES	CPS	NHS	District	State
Male	51.6%	49.4%	52.4%	51.4%	51.3%
Female	48.4%	50.6%	47.6%	48.6%	48.7%
Selected Populations	NES	CPS	NHS	District	State
English Language Learner	21.6%	11.3%	11.7%	16.1%	9.5%
Economically Disadvantaged	20.1%	17.4%	17.3%	18.6%	30.2%
Students with Disabilities	10.5%	12.5%	16.9%	13.5%	17.4%
First Language Not English	35.6%	4 24.4%	21.7%	28.6%	20.1%



English Language Learner (ELL) Population—2013-2017 School Years

ELL	2013	2014	2015	2016	2017
District	7.5%	11.1%	14.4%	16.0%	16.1%
State	7.7%	7.9%	8.5%	9%	9.5%

ACCESS Testing for EL Students 2016-2017 School Year

Performance Level	# of students	% of total
1—Entering	54	20%
2—Emerging	42	16%
3—Developing	93	35%
4—Expanding	56	21%
5—Bridging	17	6%
6—Reaching	2	1%

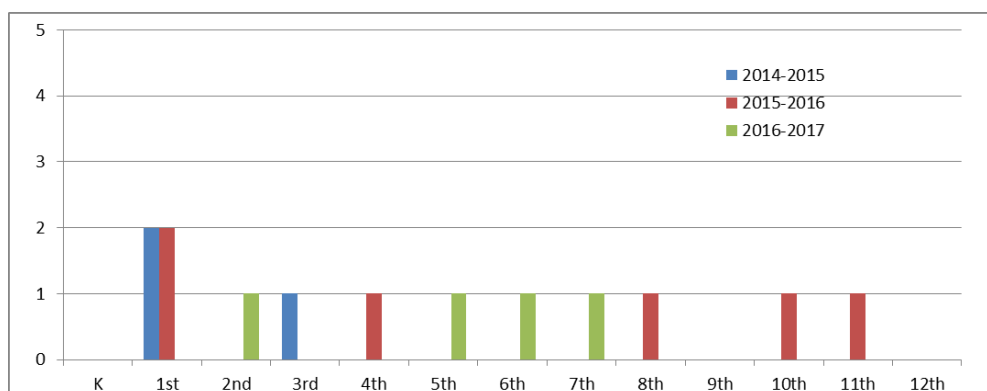


Students Tested: 264 % Making Progress: 65% (progress is based upon a student's previous year's score and the number of years in Massachusetts)

Special Education Population—2012-2017 School Year

Special Ed	2013	2014	2015	2016	2017
District	15.1%	14.0%	13.7%	12.0%	13.5%
State	17%	17%	17.1%	17.2%	17.4%

Home Schooled Students by Grade Level 2015-2017





Nantucket Teachers and Classrooms

	NES	State Elementary Schools	CPS	State Middle Schools	NHS	State High Schools
Teachers (#)	61.0	25,393.9	32.0	13,552.4	45.0	20,201.3
Core Academic classes taught by highly qualified teachers (%)	88.9%	97.5%	86.7%	96.7%	80.1%	96.3%
Average Class Size	20.1	19.5	15.2	19.1	15.1	16.1
Student: Teacher Ratio*	11.7 : 1	13.7 : 1	10.3 : 1	12.6 : 1	12.1 : 1	12.7 : 1

*Teacher includes: classroom teachers, art teachers, music teachers, PE teachers, librarian, instructional technology teacher, special education teachers, ELL teachers, reading support teachers, math support teachers, and guidance counselors.

Qualification of Teachers & Administrators

Highest Degree attained	NES		CPS		NHS		Total District	
	#	%	#	%	#	%	#	%
Associate's Degree	0	0	0	0	1	2%	1	1%
Bachelor's Degree	19	24%	12	31%	16	27%	48	26%
Master's Degree	59	76%	25	64%	39	66%	134	71%
PhD	0	0	2	5%	3	5%	5	3%

Accountability and Percentile Ratings

Schools are assigned a level from 1-5, with those meeting their proficiency gap-narrowing goals in level 1 and the lowest performing schools and districts in levels 4 and 5

School	Accountability	Reason	Percentile
NES	No Level	Baseline year for Next Generation MCAS	Not reported
CPS	No Level	Baseline year for Next Generation MCAS	Not reported
NHS	Level 2	Not meeting gap narrowing goals	35 th
NPS	No Level--	Students in grades 3-8 participated in 2017 Next Generation MCAS	Not reported

*NES, CPS, and the district had 'No Level' reported due to 2017 being the 'baseline' first year of the ELA and math Next Generation MCAS



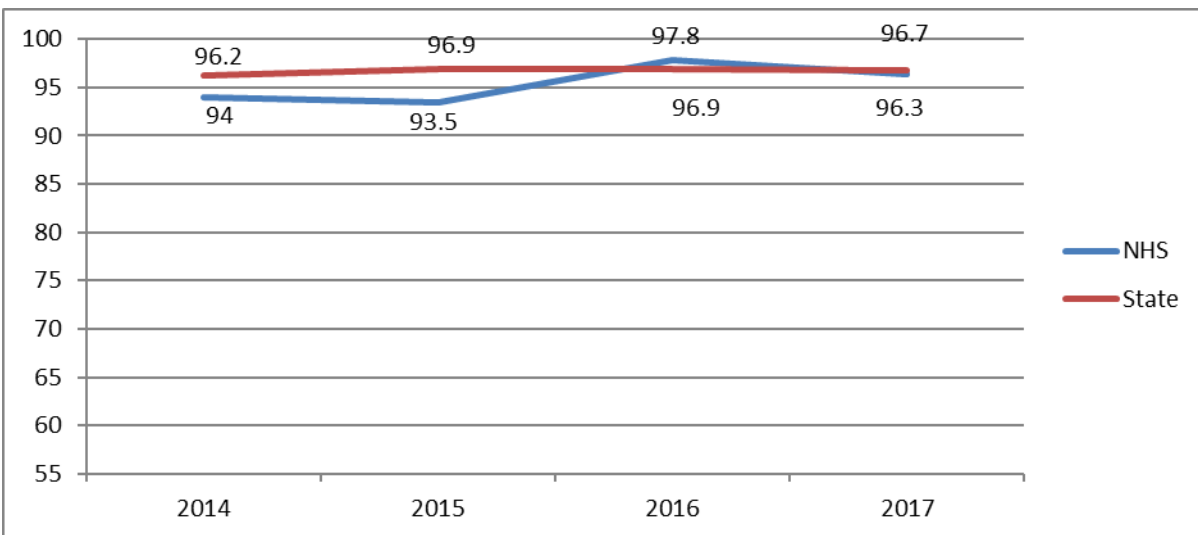
2017 Next Generation MCAS Achievement for Grades 3-8

	NES (3-5)	CPS (6-8)	STATE
ELA	493	492	500
Math	492	490	500

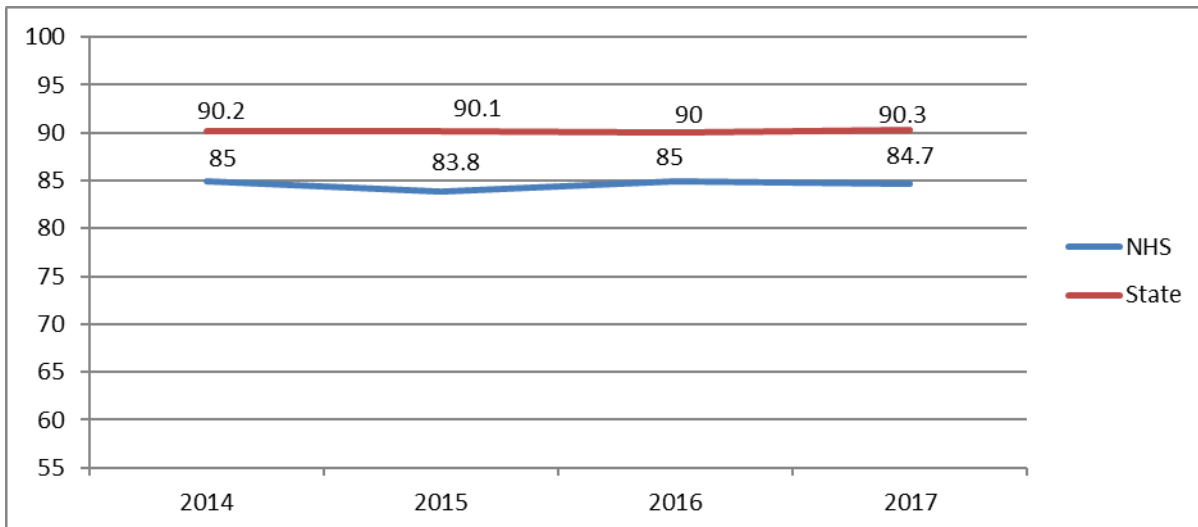
Scores range from 440—560. 500 is the median score for all state schools.

NHS and Science MCAS did not change and can be compared over time:

NHS Standardized Test Results (CPI) - English Language Arts

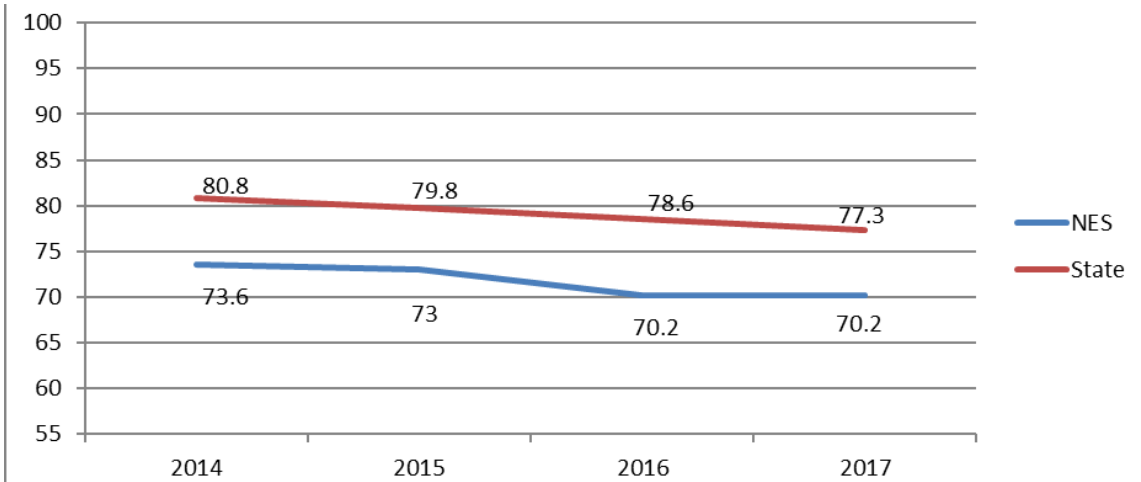


NHS Standardized Test Results (CPI) - Math

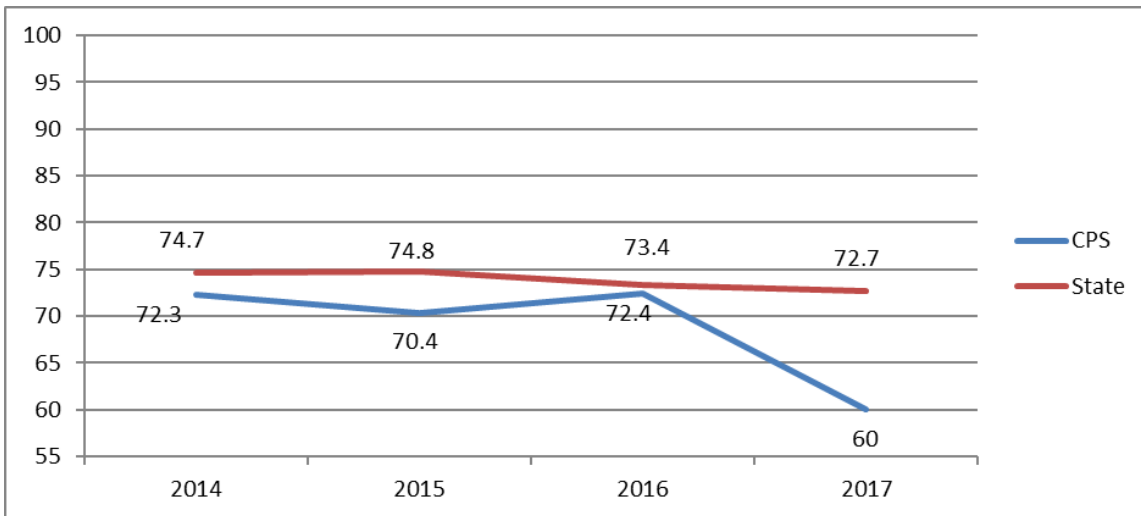




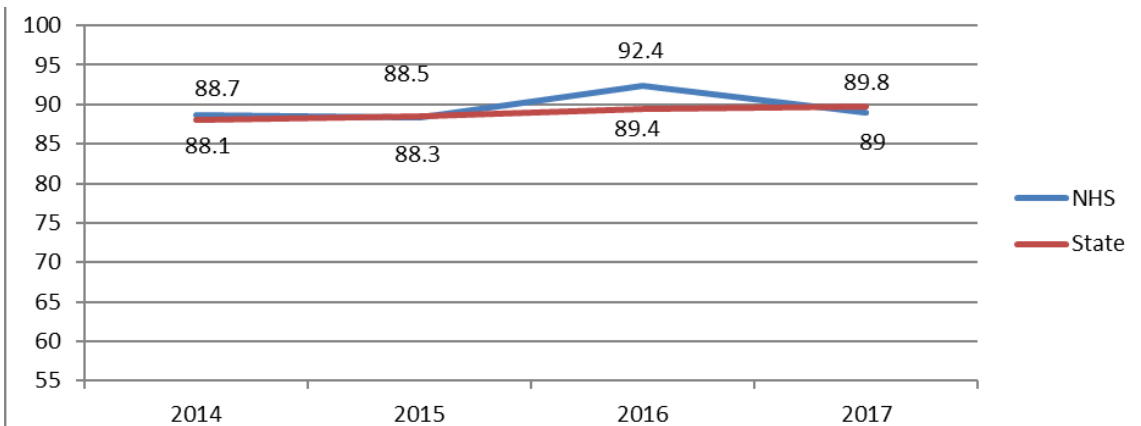
NES Standardized Test Results (CPI) - Science



CPS Standardized Test Results (CPI) - Science



NHS Standardized Test Results (CPI) - Science

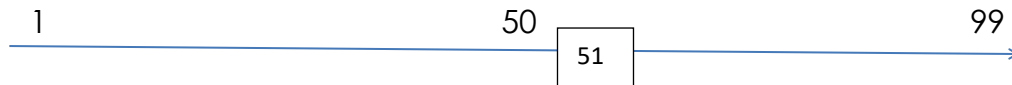




School Growth

Student Growth Percentiles (SGPs) measure gains in student achievement from year to year. SGPs between 40 and 60 represent moderate growth. (50 is the state median)

NES – English Language Arts



NES – Math



CPS – English Language Arts



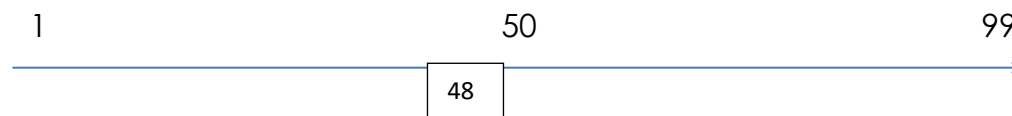
CPS – Math



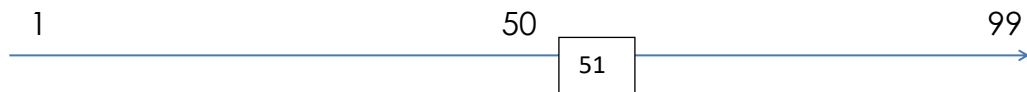
NHS – English Language Arts



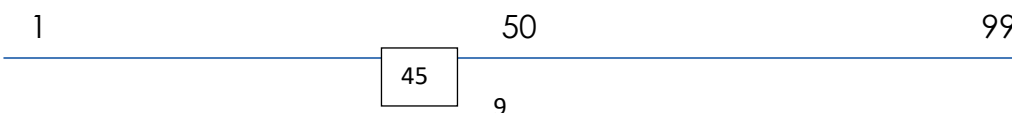
NHS – Math



NPS – English Language Arts



NPS – Math





SAT Average Scores—2017

	Nantucket High School	Massachusetts
Reading	553	552
Math	521	552
Writing	28 (scale: 10—40)	—

Advanced Placement Courses 2016—2017

	Score on AP Test						Total
	1	2	3	4	5	AVG	
Biology	0	1	5	3	0	3.22	9
Calculus AB	4	2	2	2	4	3.00	14
Chemistry	3	9	4	3	0	2.36	19
English Language	1	10	15	9	3	3.07	38
English Literature	0	5	5	8	6	3.62	24
Environmental Science	0	0	1	4	3	4.25	8
Research	0	0	1	2	0	3.66	3
Spanish Language	0	0	2	5	1	3.87	8
Statistics	5	8	3	1	2	2.31	19
Studio Art 2D	0	1	1	0	0	2.50	2
Studio Art 3D	0	0	1	1	0	3.50	2
US History	3	7	3	1	3	2.64	17
Total Tests Taken:							163

1 – No Recommendation
 3 – Qualified
 5 – Extremely Well Qualified

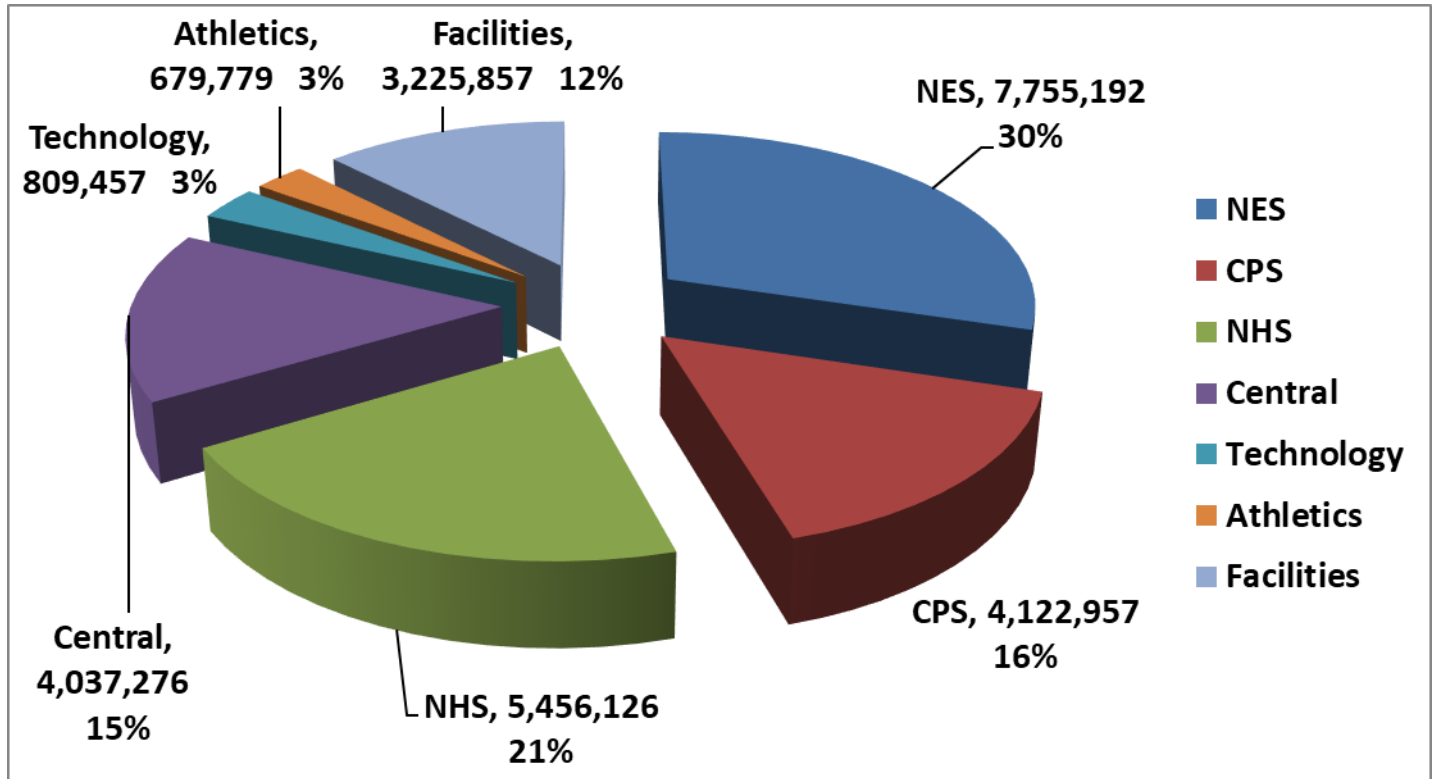
2 – Possibly Qualified
 4 – Well Qualified

(College credit generally given to scores 3 and above)

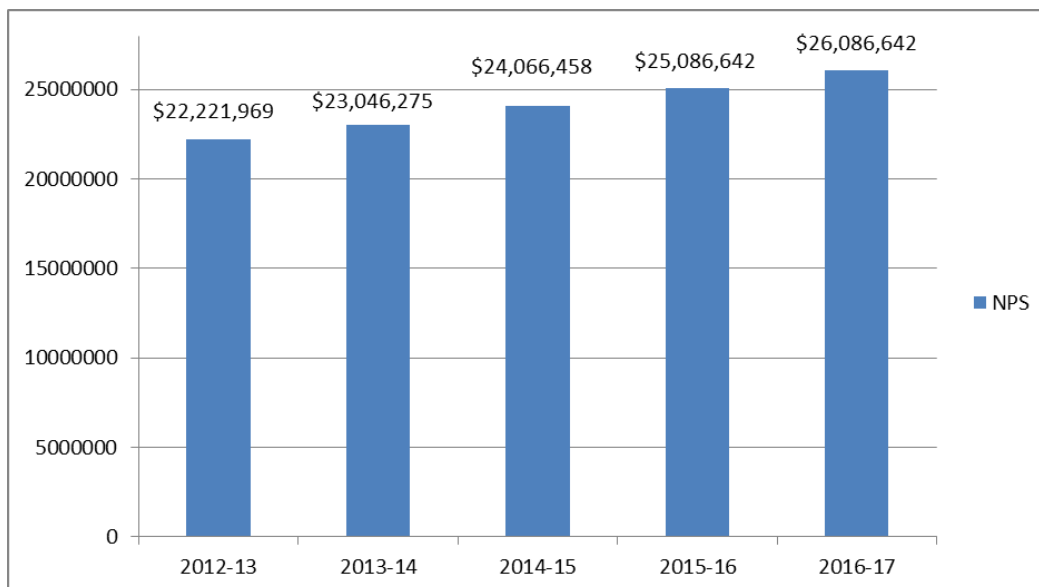


Financial Information

District Budget for 2016-2017: \$26,086,642

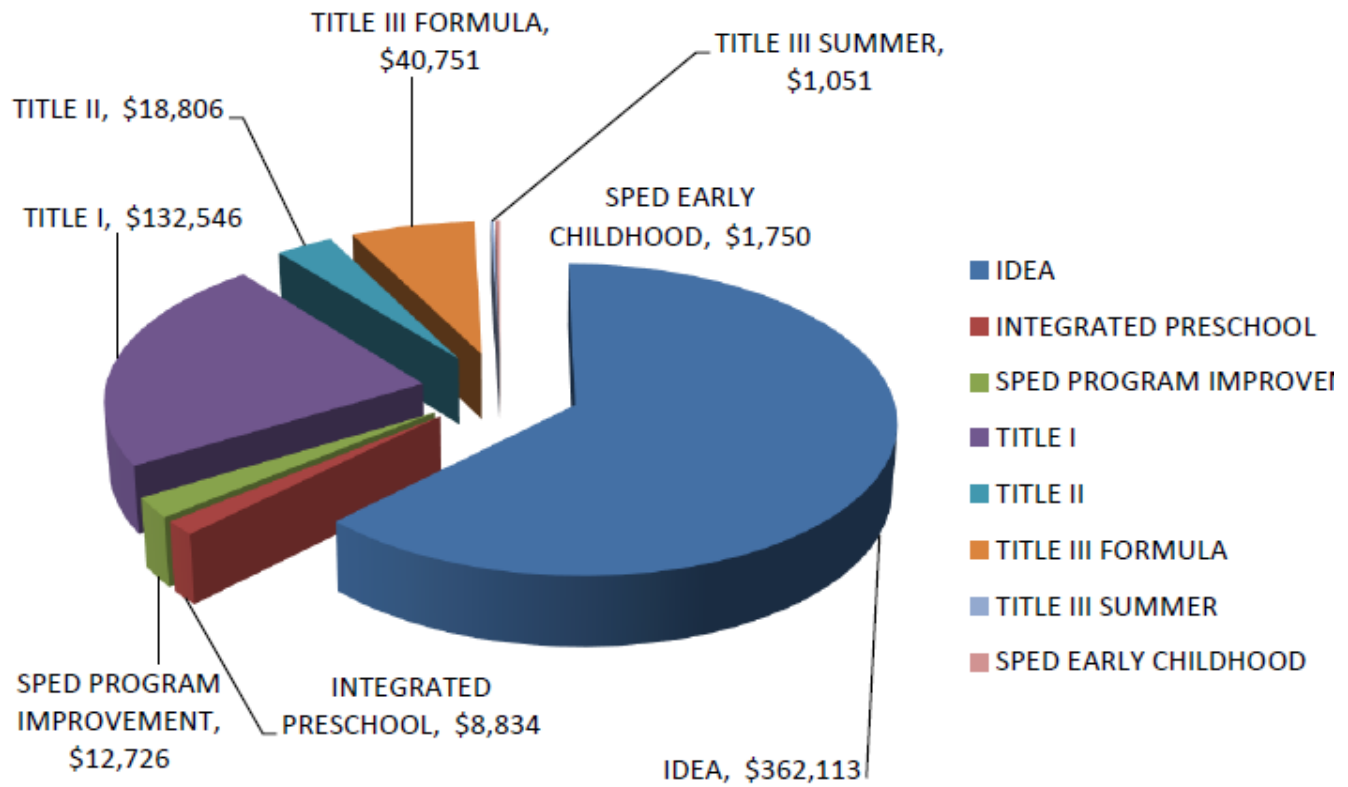


NPS School Committee Operating Budget History

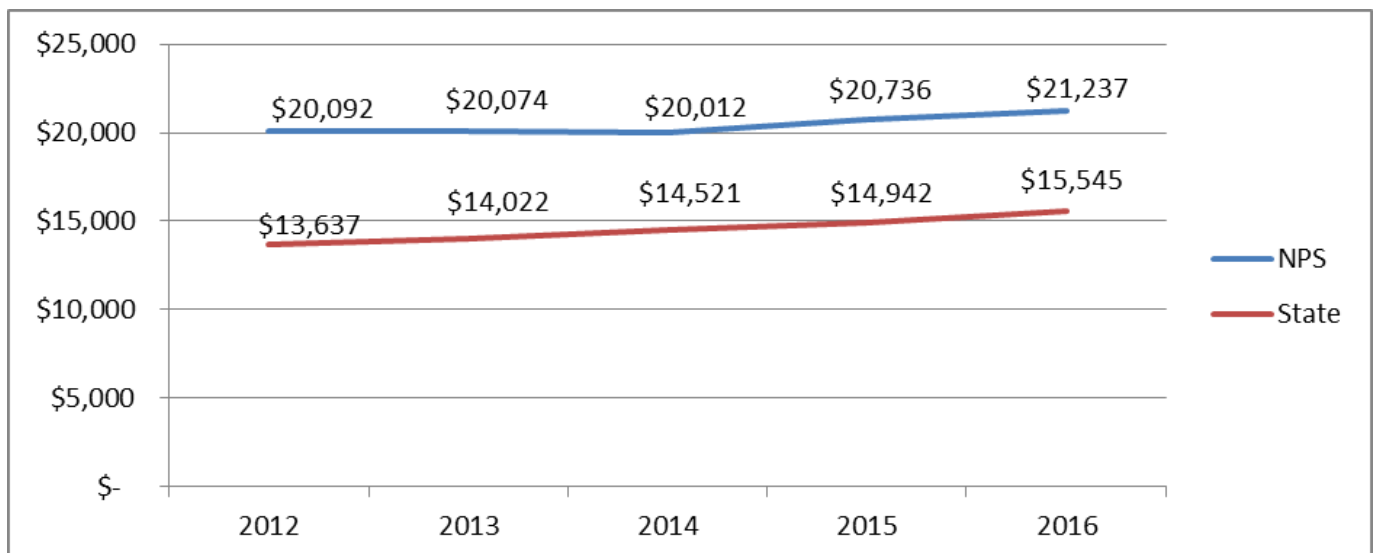




Federal Grants—2016-2017 School Year: \$578,577



Per Pupil Expenditures





Attendance

	NES	MA Elementary Schools	CPS	MA Middle Schools	NHS	MA High Schools	NPS	MA Districts
2017 attendance rate (%)	94.4%	95.4%	95.3%	95.3%	93.5%	93.2%	94.3%	94.6%
2017 Average Days Absent per Student	9.4	7.9	8.1	8.2	10.9	11.6	9.6	9.3
2017 Chronic Absenteeism rate (%)	15.4%	9.8%	8.5%	10.8%	17.9%	18.7%	14.8%	13.5%
2017 In-school suspension Rate (%)	0%	0.5%	1.5%	2.3%	6.0%	3.1%	2.3%	1.7%
2017 Out-of-school suspension rate (%)	0.4%	0.9%	0.3%	3.7%	4.0%	4.2%	1.6%	2.8%

Discipline Data

Suspensions	2013		2014		2015		2016		2017	
# Days	In	Out	In	Out	In	Out	In	Out	In	Out
NES	1	11	1	25	1	9	3	9	0	1
CPS	26	31	27	10	20	8	36	11	9	3
NHS	19	63	63	140	68	81	94	77	60	61
TOTAL	46	105	91	175	89	98	133	97	69	65

Most frequent high school suspension reasons:

- | | |
|--------------------|-----------------------------------|
| 1) Truancy | 2) Left school without permission |
| 3) Insubordination | 4) Vandalism |



High School Completion

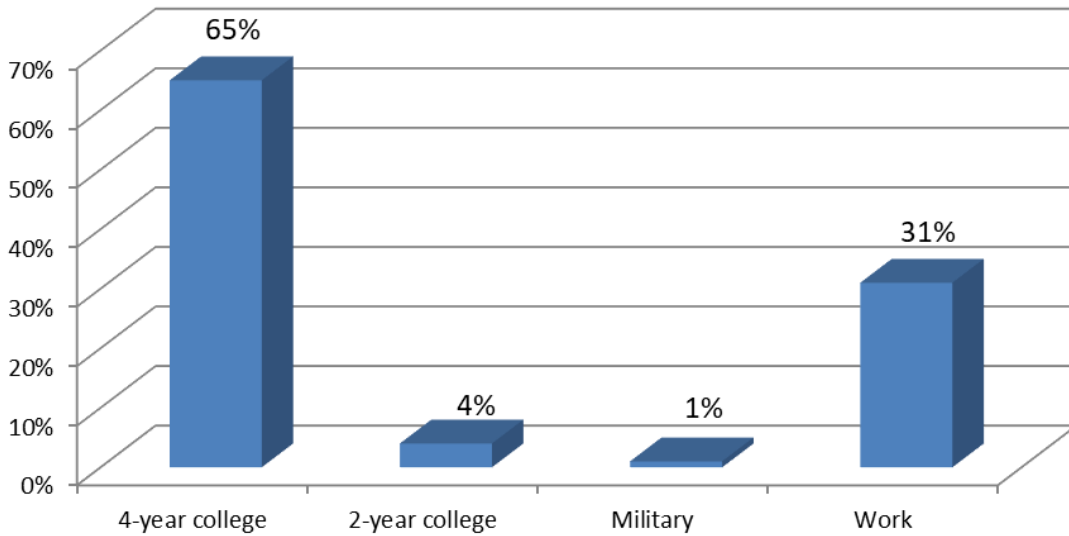
	Nantucket High	MA High Schools
2015 5-year graduation rate (%)	90.2%	89.4%
2016 4-year graduation rate (%)	82%	87.5%
2016 Annual drop-out rate (%)	1.4%	1.9%
2015 graduates attending institutions of higher learning (%)	73.3%	75.9%
2017 12 th graders taking 1+ AP courses (%)	39.6%	41.4%
2017 AP tests with scores of 3 + (%)	62.4%	65.7%
2017 SAT average score - Reading	553	552
2017 SAT average Writing (sub score 10—40)	28	—
2017 SAT average score - Math	521	552
2016 Mass core completion (%)	100%	77.4%

Annual Dropout Rate

Nantucket High School	Total Enrolled	Drop-out #	Drop-out %	State %
2012	397	10	2.5%	2.5%
2013	421	6	1.4%	2.2%
2014	450	6	1.3%	2.0%
2015	489	12	2.5%	1.9%
2016	511	7	1.4%	1.9%



Future Plans for the NHS Class of 2017



College and University Attendance of 2017 Graduates

Aims Community College	Franklin Pierce University	Quincy College
American University of Paris	George Washington University	Roger Williams University
Assumption College	Georgia Military College	Sacred Heart University
Bay Path University	Grove City College	Santa Clara University
Belmont University	Harvard University	Simmons College
Benjamin Franklin Institute of Technology	Hofstra University	SUNY College at Cobleskill
Bentley University	Husson University	Trinity College
Boston College	Lafayette College	Union College
Bowdoin College	Lasell College	United States Army
Bridgewater State University	Lesley University	United States Coast Guard Academy
Brown University	Liberty University Academy	Universal Technical Institute
College of William and Mary	Mass College of Pharmacy & Health Sciences	University of California—Berkley
Connecticut College	Massachusetts Maritime	University of Massachusetts—Amherst
Drexel University	Mount Holyoke	University of Massachusetts—Boston
Dublin Institute of Technology	Mount Ida College	University of Massachusetts—Dartmouth
Elon University	New England Institute of Technology	University of Rhode Island
Emmanuel College	Nichols College	University of Vermont
Empire Beauty School	Northeast Maritime Institute	Yale University
Florida Atlantic University	Providence College	



Athletics Summary for 2016-2017

Varsity Sports: Football, Soccer, Field Hockey, Golf, Volleyball, Cheerleading, Basketball, Swimming and Diving, Ice Hockey, Baseball, Softball, Lacrosse, and Sailing.

PARTICIPANTS	NHS Varsity	Junior Varsity	CPS	Club Level
FALL	134	117	101	21 (Cross Country)
WINTER	117	32	58	0
SPRING	106	43	47	34 (Tennis)

NHS: $371/538 = 69\%$ Participation

CPS: $169/328 = 52\%$ Participation

Combined record of all varsity teams: 151-88-8 (.611 winning %)

10 teams qualified for state tournament post season play: Football, Boys Soccer, Boys Basketball, Girls Basketball, Boys Swimming, Girls Swimming, Ice Hockey, Softball, Boys Lacrosse, Girls Lacrosse

5 won league championships: Football, Boys Soccer, Boys Swimming, Girls Swimming, Boys Lacrosse

- Football beats Martha's Vineyard 42-0 to win Island Cup for the first time in 13 years
- Boys soccer advanced to Divisional Sectional Final Round of State Tournament
- Girls swimming placed a school best 5th at state finals
- Ice Hockey was undefeated in regular season and advanced to semi-final round of state tournament



Technology Summary for 2016-2017

Education Technology

- 1:1 program expanded from CPS to NHS—Students in grades 9-11 received a device
- Google Apps for Education (GSuite) has become the standard for educational software at CPS/NHS
- Obsolete equipment was removed from service and recycled

NEW Infrastructure

	Chromebooks	Laptops	SMARTboards	iPads
NES	30	21	0	0
CPS	130	6	5	0
NHS	185	18	1	0
District	0	1	0	10

Professional Development

SMARTboard, School Center website development, Kurzweil, and Google Apps

DESE Data Collection

SIMS and EPIMS data uploaded to DESE in October, March, and June



Facilities Department Completed Projects for 2016-2017

- Completion of new grade 6 wing at CPS
- Completion of Nantucket Intermediate School
- Parking lots paved, striped, and numbered
- Fences and gates installed
- New security cameras
- Replaced classroom floors at NES
- New entrance vestibule at CPS
- Installed a HVAC unit in CPS conference room
- Added a safe space to special education classroom at NHS
- Replaced carpeting in NHS admin offices
- Added a wall to Athletic Director's office
- Replaced shingles, doors, and windows of field house
- Completed exterior painting of CPS and NHS
- New Ford F350 with a plow and liftgate
- Replaced football and basketball scoreboards

Nantucket School Departments - Contact Information

Nantucket Elementary School 508-228-7290

Kimberly Kubisch, principal: kubischk@nps.k12.ma.us

Nantucket Intermediate School 508-228-7285

Evemarie McNeil, principal: mcneile@npsk.org

Cyrus Peirce School 508-228-7283

Dr. Peter Cohen, principal: cohenp@npsk.org

Nantucket High School 508-228-7280

Dr. John Buckey, principal: buckeyj@nps.k12.ma.us

Special Education Director: Michele Brady: bradym@npsk.org

English Learners Director: Kelly Cooney: cooneyk@npsk.org

Athletics Director: Chris Maury: mauryc@nps.k12.ma.us

Technology Director: Karen McGonigle: mcgoniglek@nps.k12.ma.us

Facilities Director: Diane O'Neil: oneild@nps.k12.ma.us

Curriculum Director—Humanities: Jean Witt: wittj@nps.k12.ma.us

Curriculum Director—STEM: Michael Horton: hortonm@nps.k12.ma.us

Superintendent's Office: 508-228-7285

W. Michael Cozort, superintendent: cozortm@nps.k12.ma.us

School Committee: schoolcommittee@nps.k12.ma.us