Utztown District DATA PORTFOLIO



District Administration

Dr. George Fiore, Superintendent Mr. Christian Temchatin, Assistant Superintendent Dr. Diane Quinn, Director of Curriculum, Instruction, & Professional Development Dr. Scott Hand, Director of Educational Technology Mr. David Miller, Business Manager Mr. Barry Flicker, High School Principal Dr. Edward Myers, Assistant Secondary Principal

Mrs. Deborah Barnes, Kutztown Elementary Principal

Mr. James Brown, Middle School Principal

Mr. Erin Anderson, Greenwich Elementary Principal

Board of School Directors

Mr. Carl Ziegler, School Board President
Mr. Randy Burch, School Board Vice President

Dr. Alan Darion

Mr. Michael Hess

Mrs. Caecilia Holt

Dr. Eric Johnson

Mr. Karl Nolte, III

Mr. James Shrawder

Mr. Charles Shurr

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DISTRICT OVERVIEW

Educational Community

The Kutztown Area School District is a combination of three municipalities and three townships. Germans who arrived in the area during the eighteenth century settled all the boroughs of Kutztown, Lyons, and Lenhartsville; as well as the townships of Maxatawny, Greenwich, and Albany. These immigrants came from the southern regions of Germany in the 1700's for many reasons including agriculture, the crafts and intellectual endeavors.

There is a long history of schooling in the area. Many of the schools, including St. John's Parochial School in Kutztown Borough (the first school), were church schools. Kutztown accepted the Public School Law (passed in 1834), which required each community to have free school supplied by a tax on property in 1938. The Pennsylvania Germans opposed the free schools because they feared English would take the place of German as the language of the school and community. The parochial school continued to serve as the major school for several years.

Although the township school directors erected a four-room building in 1862, the movement toward a greater acceptance of public education in Kutztown began in 1892 with the construction of another school in Kutztown Borough. This structure was utilized by the school district until 1977. Today the district is comprised of two elementary schools, one middle school, and one high school.

There are numerous other examples of a strong educational stimulus within the community. Kutztown University was established in 1866 and continues to be a valuable part of the area's educational program. In addition, the district is "dotted" with one-room schoolhouses, some of which are open to tours. Although there is an appreciation of the past on the part of residents, there is also a feeling that future educational programs should allow students to compete with those of other districts and in the global community.

DISTRICT OVERVIEW

Mission Statement

The mission of the Kutztown Area School District is to inspire learners to grow as contributing members of the global community.

Vision Statement

Maximize potential, embrace change, create the future.

Shared Values

We believe that ...

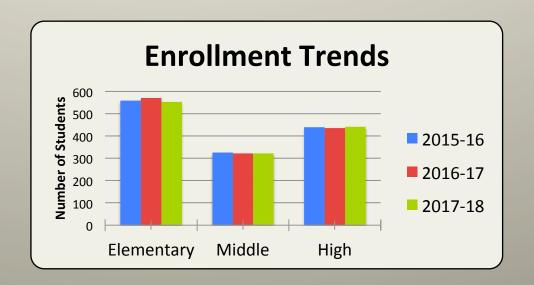
- · all students can learn.
- lifelong learning is essential.
- individuals must possess a sense of purpose and belief in their own potential for excellence.
- collaboration among the home, school district, and community positively impacts learning.
- critical thinking and the acquisition and application of knowledge are keys to success.
- diversity is valued and individuality is celebrated.
- individuals are responsible for their choices and accountable for their actions.
- healthy lifestyle choices are imperative for optimal development.
- a safe and interactive environment is critical.
- ethical decision-making is expected.

ENROLLMENT

2017/18	8 by Grade
Grade	Total
K	78
1	102
2	83
3	81
4	108
5	101
6	104
7	99
8	120
9	109
10	104
11	113
12	115
TOTAL	1317

Total Enrollment				
2017-18	1317			
2016-17	1331			
2015-16	1327			

	Kutztown Virtual Academy				
	Fully Online Part Time				
High School	18	32			
Middle School	0	1			
Elementary	0 1				

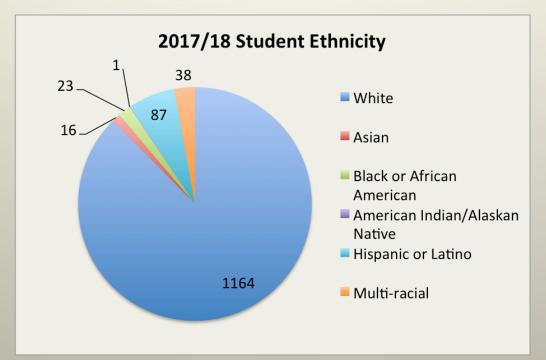


District Data Source: KASD May 2018 Enrollment Report

2017/18 Enrollment (K-12)		
State	Berks County	
1,686,211	68,079	

State and County Data Source: Pennsylvania Department of Education. (1 October 2018). *Public school enrollments 2017-2018*. Retrieved from http://www.education.pa.gov/Data-and-Statistics/Pages/Enrollment%20Reports%20and%20Projections.aspx.

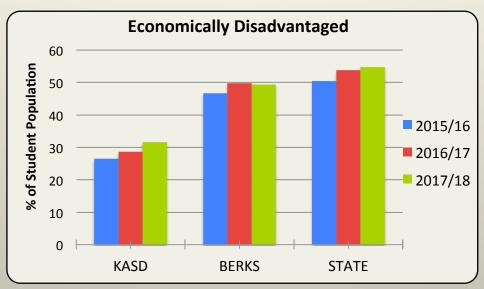
DEMOGRAPHICS



	DISTRICT ETHNICITY						
	White	Asian	Black or African American	American Indian/Alaskan Native	Native Hawaiian/ Other Pacific Islander	Hispanic or Latino	Multi- racial
2017/18	1164	16	23	1	0	87	38
2016/17	1180	18	18	1	1	77	27
2015/16	1183	20	14	1	1	69	25

Data Source: Power School Student Information System. NOTE: Data on this chart may differ from Enrollment figures due to the exact date in which data were retrieved. Enrollment (and therefore, demographics) fluctuate as students enter and leave the district throughout the year.

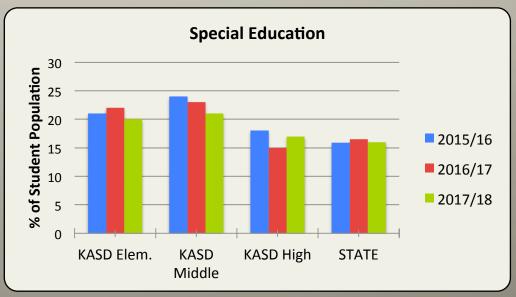
DEMOGRAPHICS



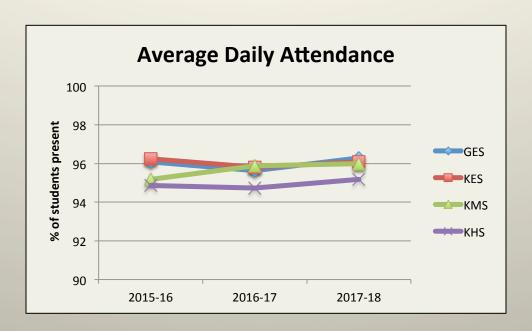
Data Source: KASD data from *KASD Student Eligibility Report* (Office of Food Services). County and State data from *National School Lunch Program Reports*. PDE (2018). Retrieved from http://www.education.pa.gov/Teachers%20-%20Administrators/Food-Nutrition/Pages/National-School-Lunch-Program-Reports.aspx

Year	English Language Learners	Gifted
2017/18	15	79
2016/17	13	81
2015/16	14	78

English Language Learner, Gifted, and Special Education Data Source: KASD data from KASD Child Census (Office of Pupil Personnel). State data from Special Education Data Report (as of December 1 of reporting school year). (2017). PDE. Retrieved from https://penndata.hbg.psu. edu/ PublicReporting/DataataGlance/tabid/2523/Default.aspx



ATTENDANCE



Data Source: PIMS Accuracy Certification Statement of Average Daily Membership and Average Daily Attendance for School Year 2017-18

KASD Chronic Absenteeism*

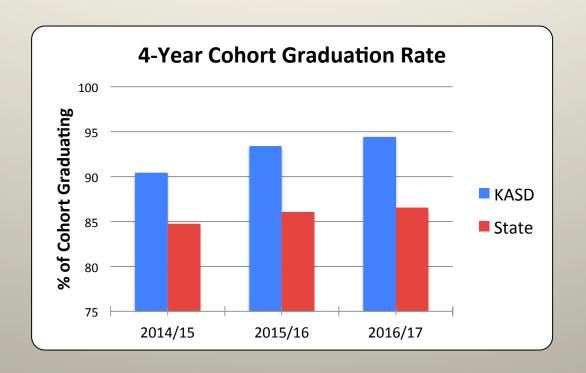
- 2017/18 7% (97 students)
- 2016/17 9% (116 students)
- 2015/16 6% (82 students)

*Missing 15 or more days of school in a school year, excused or unexcused.

"Studies show that missing just 10 percent or more of school — whether absences are excused, unexcused, or due to suspension — predicts lower levels of numeracy and literacy for students by third grade, class failure in middle school, and higher levels of suspension. It also can lead to a higher likelihood that students will drop out of high school and will have lower levels of persistence in college."

Source: Ginsburg, A., Jordan P. & Hang, H. (2014 August). *Attendance works: How school attendance influences student success*. Retrieved from http://www.attendanceworks.org/wordpress/wp-content/uploads/2014/09/Absenses-Add-Up_September-3rd-2014.pdf

GRADUATION RATE



From the Pennsylvania Department of Education: "The cohort graduation rates are a calculation of the percentage of students who have graduated with a regular high school diploma within a designated number of years since the student first entered high school. The rate is determined for a cohort of students who have all entered high school for the first time during the same school year."

2018 GRADUATE PLANS

Post-Secondary Plans (of 116):

- 84 survey respondents planned to attend post-secondary school (trade, 2-year, or 4-year) 28 planned to begin full time work
 - 2 planned to go into the military
 - (and work or post-secondary school)

Most Frequently Selected Schools:

- Kutztown University 13
- Penn State University 9
- Lehigh Carbon Community College 7
- Temple University 5
- West Virginia University 5

Career Pathways:

- Arts and Communication 17
- Business, Finance, and Information Technology 18
- Engineering and Industry Technology 7
- Human Services 11
- Science and Health 21

2018 GRADUATE PLANS

Schools:

Albright College

Alvernia University

Arcadia University (2)

Bloomsburg University

Bridgewater College

Cedar Crest College

Delaware Valley University

Douglas Education Center

Elizabethtown College

Embry-Riddle Aeronautical University

Hampshire College King's College (2) Kutztown University (13)

Lebanon Valley College

Lehigh Carbon Community College (7)

Lehigh Career & Technical Institute

Lycoming College

Metro Beauty Academy

Millersville University (2)

Moravian College

Northampton Community College

Penn State University (satellite) (3)

Penn State University Main (6)

Pennsylvania College of Technology

Point Park University

Reading Area Community College (4)

Reading Health Sciences

Rochester Institute of Technology

Shippensburg University

Slippery Rock University

Temple University (5)

Texas Christian University

University of Pittsburgh

West Chester University

West Virginia University (5)

Wilkes University

Yale University

Majors:

Accounting

Anthropology

Automotive Technology Science

Aerospace Engineering

Bio-Behavioral Health

Biochemistry (2)

Biology (2)

Business (5)

Business Administration/Finance (4)

Business Management

Civil Engineering

Certified Nursing Assistant (2)

Communication Design

Computational Mathematics

Computer Science

Cosmetology

Criminal Justice/Criminology

Culinary Arts

Early Childhood Education (2)

Economics

Electric

English

Environmental Science

Exercise Science/Physiology (2)

Film/Film Production (2)

Forensic Science

German Studies (2)

Graphic Design (2)

History

Industrial Engineering

Jazz Performance

Marine Science/Biology

Mathematics and Chemistry

Mechanical Engineering (2)

Mechatronics

Music Performance

Music/Sound Production

Nursing (4)

Paramedic Program

Physical Therapy

Physician Assistant

Pre-Law

Psychology

Social Studies Education

Social Work (2)

Special Effects Makeup

Sports Management (3)

Studio Art

Supply Chain Management

Theater (2)

Data Source: Class of 2017 Post-Secondary Plans Survey

ACTIVITIES PARTICIPATION

ACTIVITY	17/18	16/17	15/16
4-H Sewing Club (MS/HS)	17	14	21
Bell Club (Gr. 5)	44	54	58
Book Club (HS)	8	10	12
Chorus (Gr. 4 & 5)	141	143	135
Class Officers (HS)	21	21	20
Concert Band (HS)	36	37	28
Concert Band (MS)	55	53	58
Concert Band (Gr. 4)	52	40	58
Concert Band (Gr. 5)	42	39	
Concert Choir (HS)	48	53	
Concert Choir (MS)	120	112	120
Cougar Chronicle (HS)	6	10	14
Cougar Chronicle (MS)	17	25	15
Cougar Media (HS)	20	20	
Dance/Twirl Team (indoor)	45	21	
Drama Club (HS)	6	14	3
Drama Club (MS)	23	15	20
FFA (HS)	60	45	61
Girls on the Run (GES)	18	21	16
Girls on the Run (KES)	16	16	15
Guitar Ensemble (HS)	4	4	
Horticulture Club (HS)	52	46	13
Jazz Band (Elementary)	20	19	13
Jazz Band (HS)	16	22	
Jazz Choir (HS)	11	9	
Jazz Choir (MS)	19	15	15

ACTIVITY	17/18	16/17	15/16
Kutztown Strong Student Advisory (HS)	12	15	20
Leadership Collaborative (HS)	9	9	9
Leo Club (HS)	45	30	36
Marching Band (incl. Band Front)	42	47	35
Minithon	15	30	200
Musical	52	65	36
National Honor Society (HS)	28	24	28
No Place for Hate (HS)	8	6	13
Percussion Ensemble (Gr. 5)	22	31	
Poetry Club (HS)	10	8	8
Ready Set Read (KES)	16	4	
Recycling Club (HS)	0	10	15
SADD (HS)	8	10	14
Science Explorers (KES)	79	91	57
Show Choir (HS)	22	27	29
Show Choir (MS)	36	37	34
Ski Club (HS)	15	21	
Stage Crew (HS)	15	2	3
Stage Crew (MS)	12	12	12
Student Council (HS)	15	30	36
Student Council (MS)	25	20	25
Tri M Music Honor Society (HS)	34	30	25
Yearbook (HS)	15	14	21
Yearbook (MS)	22	23	18
Young Performers (KES)	50	48	48
TOTAL	1549	1543	1441

Note: Activities with fewer than two years of participation data available were not reported.

ACTIVITIES PARTICIPATION

ACADEMIC COMPETITION	17/18	16 / 17	15/16
Academic Challenge (HS)	3	6	10
Debate Team (HS)	19	16	20
Future City (MS)	16	19	18
Geography Bee (MS)	10	10	10
Math 24 Club (KES)	19	8	24
Moody's Mega Math Challenge (HS)	4	8	10
National History Day (HS)	9	10	3
National History Day (MS)	1	10	7
Nolde Art Contest (MS)	8	2	
Odyssey of the Mind (HS)	8	7	7
Odyssey of the Mind (MS)	13	7	5
Odyssey of the Mind (KES)	23	13	18
PA Math League (HS)	61	85	43
Reading Olympics (HS)	8	8	8
Reading Olympics (MS)	33	28	29
Science Olympiad (HS)	20	11	15
Science Olympiad (MS)	12	15	12
Trig Star (HS)	5	5	6
What's So Cool Manufacturing Video (MS)	4	4	
TOTAL	276	272	245

Note: Activities with fewer than two years of participation data available were not reported.

SPORTS PARTICIPATION

High School Sport	17/18	16/17	15/16
Baseball	25	26	25
Basketball (B)	23	19	15
Basketball (G)	13	16	8
Bowling	1	1	1
Cheerleading (fall sideline)	19	19	9
Cross Country (co-ed)	21	22	16
Field Hockey	16	15	21
Football	22	24	28
Golf	9	7	7
Indoor Track	45	39	
Rifle	13	9	25
Soccer (B)	26	28	38
Soccer (G)	20	24	25
Softball	19	17	23
Swimming	4	4	3
Tennis (B)	8	10	9
Tennis (G)	10	7	10
Track & Field	58	63	66
Volleyball (B)	9	10	8
Volleyball (G)	4	1	
Wrestling	11	14	13
Total	376	375	350

Data represent varsity and junior varsity players.

Data Source: KASD Athletics Office.

CollegeBoard
PSAT/NMSQT

Click on the logos for more information about each assessment.

	Overall Mean Mean EBRW*		Mean EBRW*		Mean	Math
Class of	KASD	STATE	TE KASD STATE		KASD	STATE
2020 (10th gr.)	937	954	475	481	462	473
2019 (10th gr.)	947	965	477	485	470	480

Note: All 10th grade students take the PSAT in the fall of the school year. Data above provides 2 year comparison.

\sim
CollegeBoard SAT
Connect to college success™

	Overall Mean		Mean EBRW*		Mean Math	
Class of	KASD	STATE	KASD	STATE	KASD	STATE
2018	1133	1082	572	544	561	538
2017	1154	1073	584	541	570	533

Data Source: College Board Assessment Reporting website (via secure log-in)

^{*}EBRW = Evidence based reading and writing



Click on the logo, above, for more information about AP.

KASD	2017/18	2016/17	2015/16
Total Unique AP Students	75	57	58
Number of Exams Taken	145	85	113
AP Test Scores 3+	107	70	81
% of Total AP Tests w/Scores 3+	74%	82%	72%

Data Source: PowerSchool

From the College Board:

"Deciding to take an AP course lets colleges and universities know that you have what it takes to succeed in an undergraduate environment. By taking an AP course and scoring successfully on the related AP Exam, you can save on college expenses: most colleges and universities nationwide offer college credit, advanced placement, or both, for qualifying AP Exam scores. If you already know your preferred college major, taking a related AP course and earning a qualifying score on the AP Exam can help you advance and avoid required introductory course. Taking an AP course builds the skills you'll need throughout your college years. You give your mind a rigorous workout while polishing up your time management and study skills."

Reference: The College Board. (2016). Work toward college success. Retrieved from https://apstudent.collegeboard.org/exploreap/the-rewards

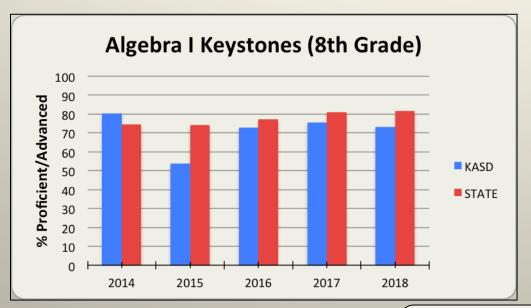


Click on the logo, above, for more information about Nocti exams.

KASD Students Attending Berks Career & Technical Center					
Year	Advanced	Competent	Below Competent	TOTAL	% Adv./ Comp.
2018	20	2	1	23	96%
2017	17	3	0	20	100%
2016	15	3	2	20	90%

KAHS Agriculture Program					
Year	Advanced	Competent	Below Competent	TOTAL	% Adv./Comp.
2018	1	-		1	100%
2017*	0	2	1	3	33%
2015	2	3	12	17	29%

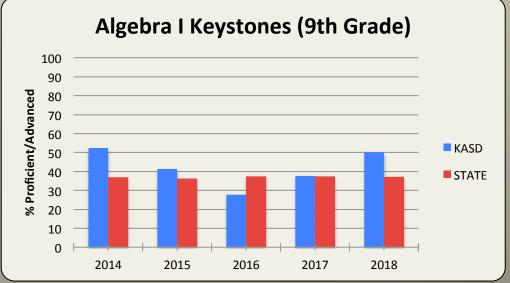
^{*} No program completers in 2016.

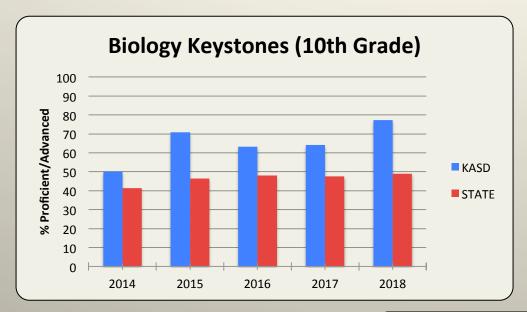




Click on the logo, above, for more information about Keystone Exams.

The Keystone Exams are end-of-course state assessments designed to assess proficiency in the subject areas of Algebra I, Literature, and Biology. Students are permitted to retake the exam if one or both modules were not passed in a past test event. Scores in this publication represent data from spring assessments only and not best scores for re-takers.

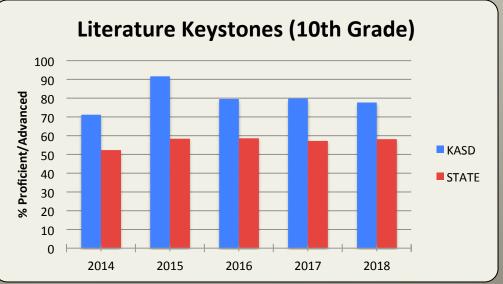


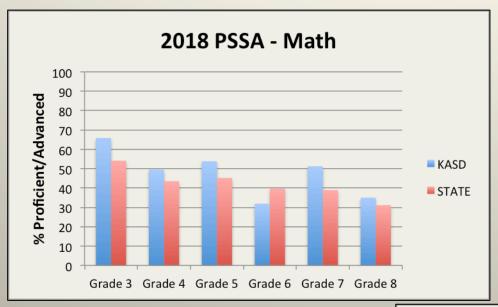




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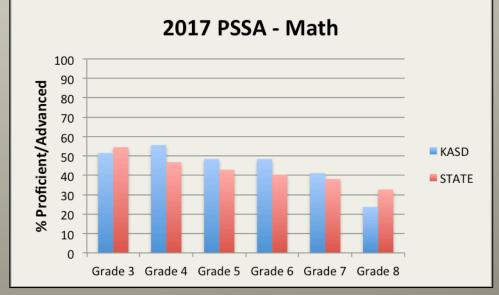


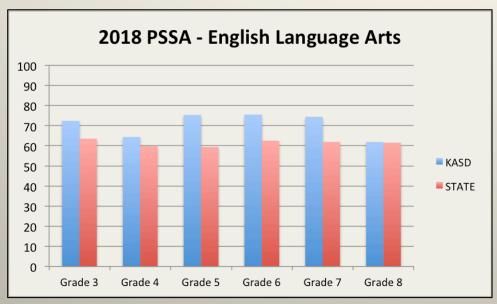


Click on the logo, above, for more information about PSSA Exams.

"The annual Pennsylvania System School Assessment (PSSA) is a standards-based, criterion-referenced assessment which provides students, parents, educators and citizens with an understanding of student and school performance related to the attainment of proficiency of the academic standards. These standards in English Language Arts, Mathematics, and Science and Technology identify what a student should know and be able to do at varying grade levels."

Reference: Pennsylvania Department of Education. (2018). Pennsylvania System of School Assessment. Retrieved from http://www.education.pa.gov/K-12/Assessment%20and%20Accountability/PSSA/Pages/default.aspx



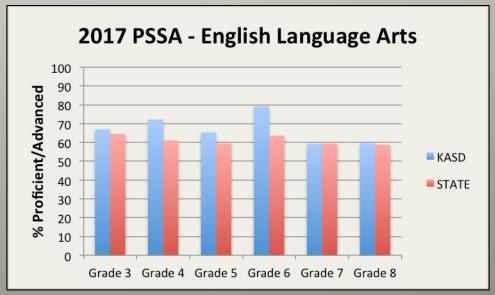


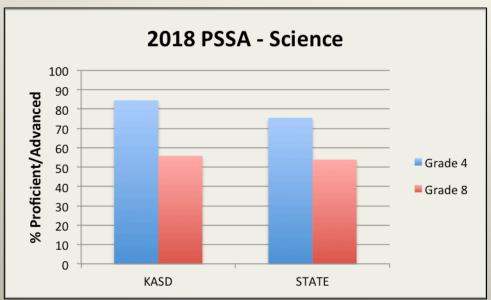


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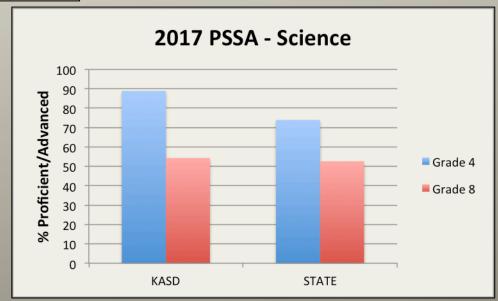




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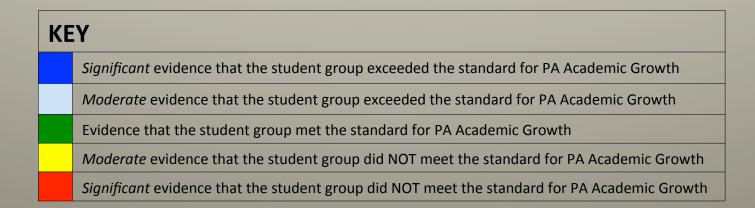


Growth Measurement

Value-added reporting through PVAAS offers an objective, more accurate way to measure the academic growth of groups of students and the influence districts and schools have on students' educational experiences. With this information, educators are better able to:

- Measure the impact of educational practices, classroom curricula, instructional methods, and professional development on student achievement and growth.
- Make informed, data-driven decisions about where to focus resources to help students make greater growth and perform at higher levels.
- Modify and differentiate instruction to address the needs of all students.

Growth is demonstrated according to the amount of evidence that exists to demonstrate that more, less, or at least one year's worth of growth was achieved (green). See the key, below, for the full scale.



GROWTHSCORES

2018

How did students grow from...

3rd grade to 4th grade? 4th grade to 5th grade? 5th grade to 6th grade? 6th grade to 7th grade? 7th grade to 8th grade?

Math	ELA	Science

2017

How did students grow from...

8th grade to Keystone?

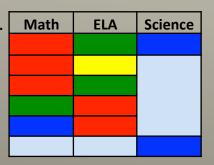
3rd grade to 4th grade? 4th grade to 5th grade? 5th grade to 6th grade? 6th grade to 7th grade? 7th grade to 8th grade? 8th grade to Keystone?

Math	ELA	Science

2016

How did students grow from...

3rd grade to 4th grade? 4th grade to 5th grade? 5th grade to 6th grade? 6th grade to 7th grade? 7th grade to 8th grade? 8th grade to Keystone?





KEY

Significant evidence that the student group exceeded the standard for PA Academic Growth

Moderate evidence that the student group exceeded the standard for PA Academic Growth

Evidence that the student group exceeded the standard for PA Academic Growth

Moderate evidence that the student group did NOT meet the standard for PA Academic Growth

Significant evidence that the student group did NOT meet the standard for PA Academic Growth

"The [new] Future Ready PA Index is designed to provide clarity around specific indicators...selected based on extensive feedback from education stakeholders from across the commonwealth, along with careful evaluation of the practices and systems that tie to continuous school improvement. The Future Ready PA Index indicators are divided into three main categories, as listed below." *



The Future Ready PA Index is a collection of school progress measures related to school and student success. The Index includes a range of assessment, on-track, and readiness indicators, to more accurately report student learning, growth, and success in the classroom and beyond.

Future Ready PA Index contains the most recent data available in the 2017-2018 school year.

Click on the logo, above, to access the complete Future Ready Index

1. State Assessment Measures:

- Percent Proficient or Advanced on PSSA/Keystone Exam
- Meeting Annual Growth Expectations (PVAAS)
- Percent Advanced on PSSA/Keystone Exam

2. On-Track Measures:

- English Language Proficiency (for English Language Learners)
- Chronic Absenteeism
- Grade 3 Reading/Grade 7 Mathematics Early Indicators of Success

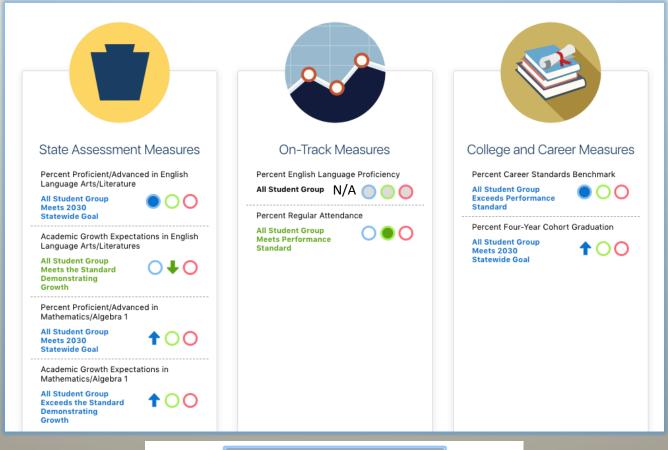
3. College and Career Measures:

- Graduation Rate
- Career Readiness Benchmark
- Industry-Based Learning, including Industry Standards-Based Competency Assessments, High Value Industry Recognized Credentials, or Work-Based Learning Experiences)
- Rigorous Courses of Study, including:
 - o Advanced Placement (AP) Offerings
 - College Course Offerings
 - o Career Technical Education (BCTC) Career Pathways
 - o Post-Secondary Transition to School, Military, or Work

Scores on the following slides are from the 2016/17 school year

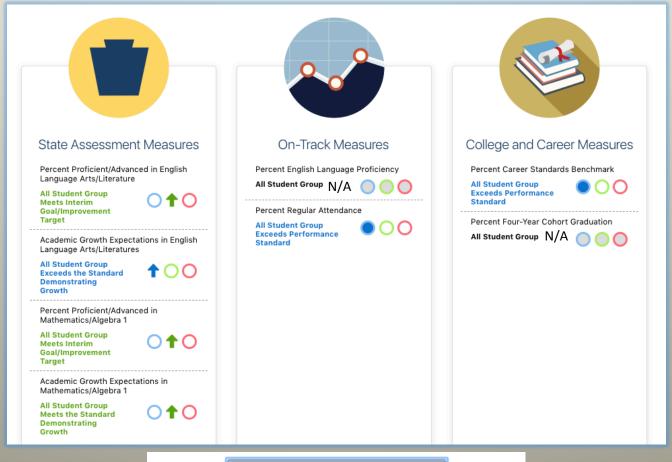
*SOURCE: https://www.education.pa.gov/Pages/FROverviewoftheDashboard.aspx

Kutztown Area High School (2016/17)



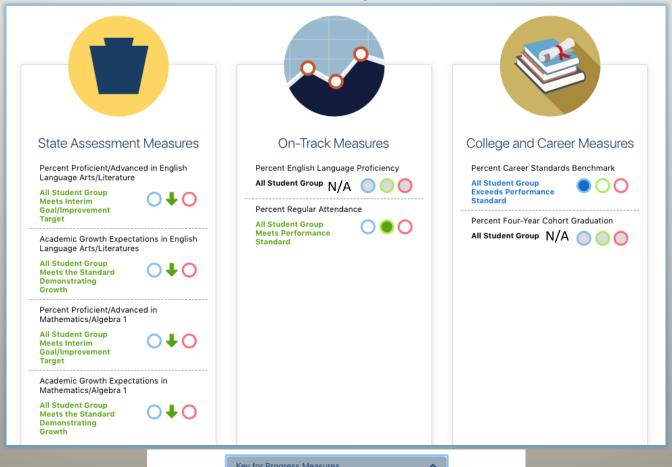


Kutztown Area Middle School (2016/17)





Greenwich Elementary School (2016/17)





Kutztown Elementary School (2016/17)

