

Downingtown High School West

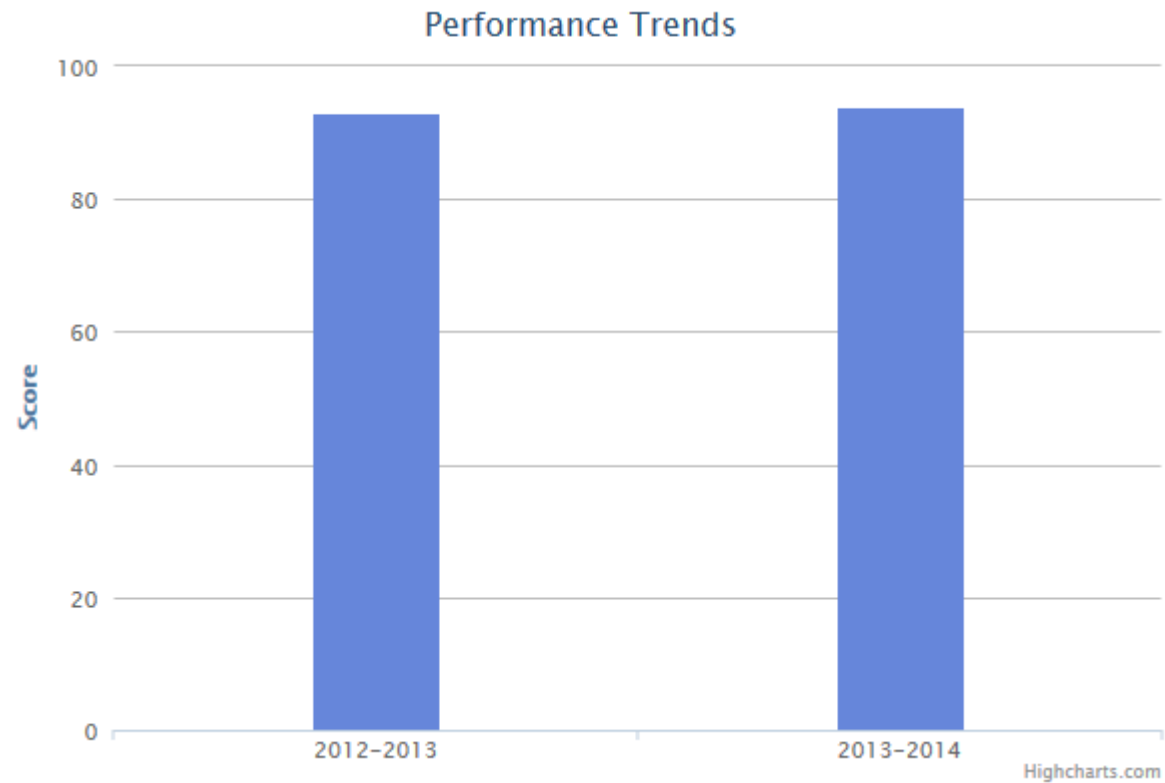
ACADEMIC PERFORMANCE DATA



Building School Performance Profile (SPP)

2013-2014: 94.1

2012-2013: 93



Indicators of Achievement – Keystones/SAT/Industry Standards Based Tests

How is academic achievement measured?

For high school Students, the Keystone scores reflect students' best score to date for all 11th grade students enrolled in the school for the full academic year.

SAT/ACT College Ready Benchmark

This performance measure represents the percent of 12th grade students scoring 1550 or higher on the SAT and/or 22 or higher on the ACT taken at any time over the course of their educational experience. The reported performance measure is determined by multiplying the actual percent by a factor of 2.5. The performance measure cannot exceed 100.

Industry Standards-Based Competency Assessments - Percent Competent or Advanced

This performance measure represents the percent of students scoring Competent or Advanced on Industry Standards-Based assessments that include the NOCTI/NIMS assessments. [This data reflects NOCTI or NIMS student technical assessment results associated with a student's enrollment in an approved Career and Technical Education (CTE) program during the reported school year with related student CTE program instruction provided at this school or a Pennsylvania Secondary Career and Technical Center (CTC).]

Keystone and SAT/ACT Scores

	2012-2013	2013-2014
Mathematics – Percent Proficient or Advanced on Keystone	77.86	77.38
Reading - Percent Proficient or Advanced on Keystone	90.34	89.29
Science - Percent Proficient or Advanced on Keystone	64.49	71.43
Industry Standards-Based Competency Assessments	78.95	74.19
SAT/ACT College Ready Benchmark		100

Indicators of Academic Growth - PVAAS

Pennsylvania Value Added Assessment System - PVAAS is a statistical analysis of Pennsylvania (PA) state assessment data, and provides Pennsylvania districts and schools with growth data to add to achievement data.

Growth:

- Measures a student's growth across time; i.e., across years
- Not related to a student's demographics
- Compares student performance to his/her own prior performance
- Critical to ensuring a student's future academic success
- By measuring students' academic achievement AND growth, schools and districts have a more comprehensive picture of their own effectiveness in raising student achievement

PVAAS for DHS West

	2012-2013	2013-2014
Mathematics – Meeting Annual Academic Growth Expectations	96	100
Reading – Meeting Annual Academic Growth Expectations	100	100
Science – Meeting Annual Academic Growth Expectations	100	100

Other Academic Indicators

Attendance Rates	2012-2013	2013-2014
	95.18	94.09

Cohort Graduation Rates	2012-2013	2013-2014
	95.27	93.62

Advanced Placement, International Baccalaureate or College Credit	2012-2013	2013-2014
	100	100

PSAT Participation	2012-2013	2013-2014
Percent of 12 th grade students taking the PSAT (Greater than 60% = 100)	93.50	100

Extra Credit for Advanced Achievement

Extra Credit for...	2012-2013	2013-2014
Percent of students scoring Advanced on Keystone– Mathematics/Algebra	35.94	20.24
Percent of students scoring Advanced on Keystone – Reading/Literature	15.93	13.69
Percent of students scoring Advanced on Keystone – Science	7.31	14.58
Percent Advanced – Industry Standards-Based Competency Assessments	52.63	54.84
Percent 3 or higher on any AP Exam	73.60	71.89

SAT Subject Scores (Average)

Math	Reading	Writing
528.54	519.33	504.48

ACT Subject Scores (Average)

Math	Reading	English	Science
23.09	23.18	21.92	22.28

Indicators of Closing the Achievement Gap (Science) – All Students



Closing the Achievement Gap (Science) – Historically Underperforming Students



Questions?

Contact the building principal or Kelly Byrne, Coordinator of Assessment and Accountability at kbyrne@dasd.org