

Research Roundup

Postsecondary
"Resource Roundup"





Agenda

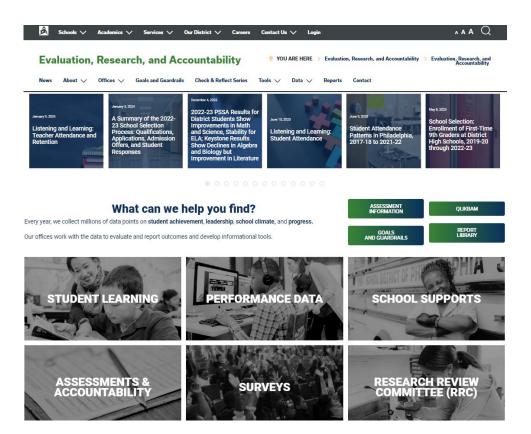
- About ERA and the Research Roundup Webinar Series
- 2. How We Measure Postsecondary Outcomes
- Live Data Demonstration: College & Career Dashboard and Senior Exit Survey Results
- More Resources: CTE and Graduate Follow-up Surveys, and the Office of Postsecondary Readiness

This webinar is being recorded. The recording and a PDF of the slide deck will be available at:

philasd.org/research/roundup

Evaluation, Research, and Accountability

philasd.org/era



Office of Research and Evaluation

District Performance Office

Planning and Evidence-Based Supports Office

Office of Assessments

Office of Data Governance

Evaluation, Research, and Accountability

philasd.org/era/assessment/

Office of Assessment The Office of Assessment maintains the Assessment Calendar and coordinates the administration of a number of assessments including Star, Keystone, PSSA, PASA, and ACCESS.





philasd.org/research

schoolprofiles.philasd.org



philasd.org/opendata



philasd.org/era/goals-and-guardrails

Open Data

The School District of Philadelphia (SDP), in partnership with Open Data Philly, publishes longitudinal data sets spanning various operational school and student performance areas. The public release of this data supports our goals to promote greater transparency and community engagement. Before accessing these data, please review the Terms and Conditions.

School- and Network-level enrollment data and performance on key indicators are also available on our interactive, user-friendly School Profiles website. In addition to district provided data, please visit the state report card, Future Randy Index, for additional metrics.

To date, SDP has released data sets for:

- School Information
 Master School List, Longitudinal Master School List, School and District Errollment & Demographics, Pre-School Information, School Catchiment Areas, School Catchiment Rietension Details and Counts, District Wide Surveys, Youth Risk Behavior Survey, School Reopening Information, School Selection, and Household Food Inconceiler.
- School Performance
 School Progress Reports on Education and Equity, District Scorecard, Alternative Education Progress Reports, PSSA Reystone Exam Data, School and District Graduation Rates, School and District 59% Attendance, Average Daily Attendance, School and District Out-of-School Suspensions, Serious Incidents Counts and Chatallia and NCS Visited Tools Progress
- Expenditure Information, Employee Information, Teacher Attendance, Teacher Demographics, District and
 School Poulante, and Gulf Time Employees (ETC)



What is a Research Roundup?

- Regular webinar series with a focus on topics aligned to the <u>Goals & Guardrails</u> and <u>Accelerate</u> <u>Philly</u>
- Videos and slide decks available from previous sessions
- Sign up to be notified when webinars are scheduled and when recordings are available:

philasd.org/research/roundup

	Research Roundup Topics									
Mar 2022	Literacy Performance in Grades K-3	July 2022	English Learners and Students in Special Education	April 2023	Student Attendance	Dec 2023	The 9th Grade On-Track Metric			
April 2022	Math Performance in Grades 3-8	Oct 2022	PERC: Keystone Graduation Pathways	May 2023	Impact of Facility Investments in LA	Feb 2024 YRBS WHITE BOARD GRAY	The Youth Risk Behavior Surveillance System (YRBS)			
May 2022	9th Grade "On Track" Rates and High School Graduation	Dec 2022	District- Wide Surveys	July 2023	SPREE	Apr 2024 PHILLY SCHOOL EXPERIENCE SURVEY	Philly School Experience Survey (PSES)			
June 2022	Food Insecurity in the School District of Philadelphia	Feb 2023	Philadelphia Police School Diversion Program	Sept 2023	Trends, Transitions, and Supports for English Learners	July 2024	Relationship of Star and PSSA Performance 2022-23			



How We Measure Postsecondary Outcomes

Measuring Postsecondary Readiness and Success

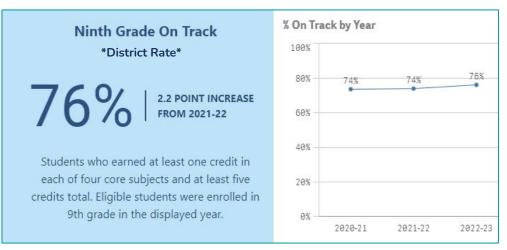


We use a number of measures to monitor students' progress toward on-time graduation, their completion of high school, and their preparedness for the opportunities beyond.

- We track student data while they're enrolled with us.
- We conduct surveys of seniors and high school graduates.
- We receive additional data from the National Student Clearinghouse (NSC).

Completing 9th Grade "On Track" (four core + one more) is a predictor of on-time high school graduation.

9th Grade 9th Grade on Track Metric

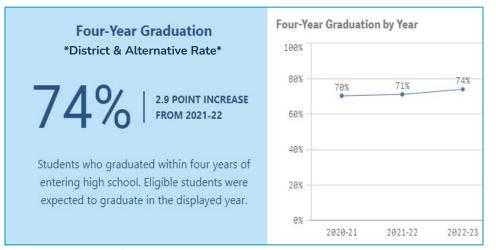


Source: School District of Philadelphia, College & Career Dashboard, sector: District, pulled 07/23/24

Graduating from high school "On-Time" (within four-years) is a predictor of postsecondary success in college and career.

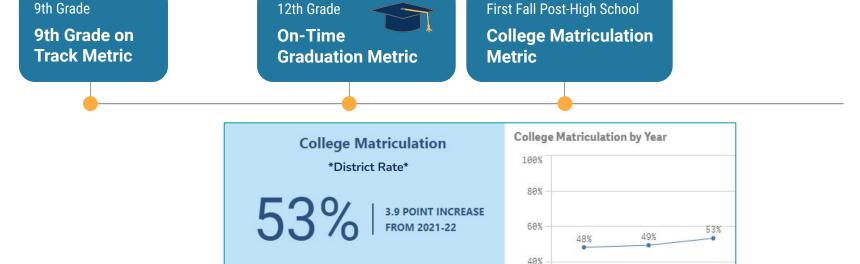
9th Grade
9th Grade on Track Metric

12th Grade
On-Time
Graduation Metric



Source: School District of Philadelphia, College & Career Dashboard, sector: District & Alternative, pulled 07/23/24

Matriculating to a technical, 2 year, or 4 year postsecondary institution immediately after graduation is a predictor of college persistence.



Students who enrolled in college after graduating high school. Eligible students

graduated from high school in the year prior to the displayed year.

Source: School District of Philadelphia, College & Career Dashboard, sector: District, pulled 07/23/24

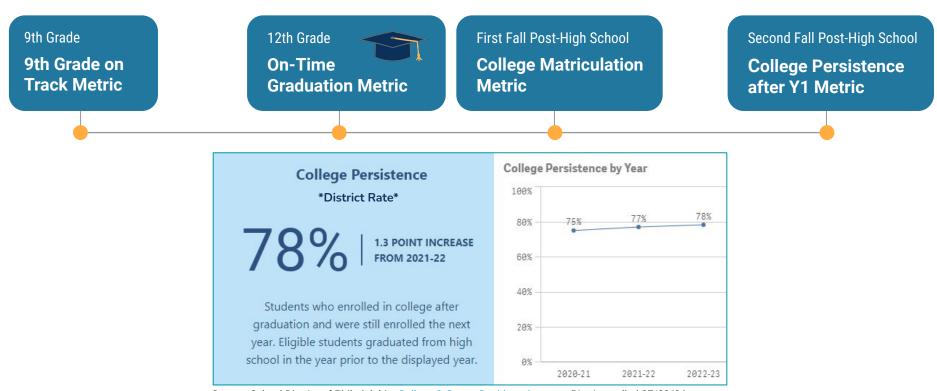
20%

2020-21

2021-22

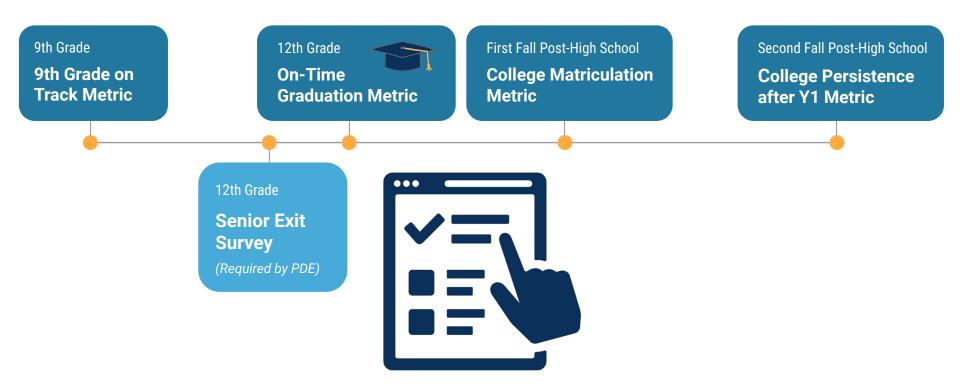
2022-23

Remaining enrolled after the first year of college (persisting) is a predictor of postsecondary degree completion.



Source: School District of Philadelphia, College & Career Dashboard, sector: District, pulled 07/23/24

The annual Senior Exit Survey documents the post-high school plans of 12th grade students in SDP.



The Senior Exit Survey asks students key questions about their high school experiences and post-high school plans.



- Do students plan to obtain additional education, seek
 employment, or pursue other activities post-graduation?
- Who provided career & college planning support to students and what kind of support did they provide?
- Additional topical questions as needed (e.g., Did COVID-19 change students' plans for after high school?)

The Senior Exit Survey is used throughout the District to understand student experiences and outcomes.



- Both school staff and Central Office staff use the results to evaluate trends in students' plans and to determine which supports students found most helpful.
- **ERA** uses the survey to link students' college intentions with final college matriculation data ("summer melt").
- ERA uses the survey to collect student contact information for administering future follow-up surveys.



Data Demonstration: College & Career Dashboard and Senior Exit Survey Results

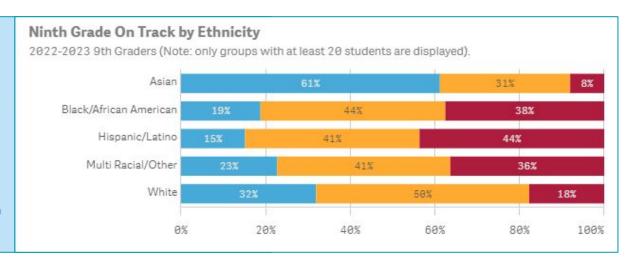
Northeast High School

SY 2022-2023

Ninth Grade On Track

71% | 4.9 POINT INC

Students who earned at least one credit in each of four core subjects and at least five credits total. Eligible students were enrolled in 9th grade in the displayed year.



Firmly On Track: All A's and B's in the core subjects

On Track but At Risk: Some C's or D's in the core subjects

Off Track: Failed core subject(s) and did not earn all necessary credits

Northeast High School

SY 2022-2023

Ninth Grade On Track

71%

4.9 POINT INCREASE FROM 2021-22

Students who earned at least one credit in each of four core subjects and at least five credits total. Eligible students were enrolled in 9th grade in the displayed year.

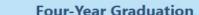
Ninth Grade On Track by Ethnicity

2022-2023 9th Graders (Note: only groups with at least 20 students are displayed).

	# 9th Graders	% On Track	with All A's	% On Track with Some C's or D's	% Off Track
Northeast High School	927	71%	30%	41%	29%
O Asian	224	92%	61%	31%	8%
 Black/African American 	245	62%	19%	44%	389
O Hispanic/Latino	291	56%	15%	41%	44%
 Multi Racial/Other 	22	64%	23%	41%	369
O White	141	82%	32%	50%	18%

Northeast High School

SY 2022-2023



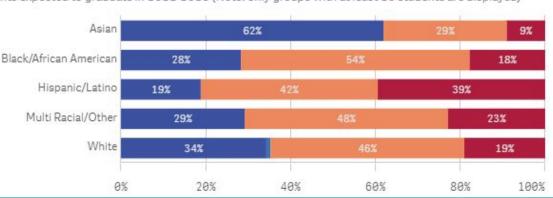
78%

.2 POINT INCREASE FROM 2021-22

Students who graduated within four years of entering high school. Eligible students were expected to graduate in the displayed year.

Four-Year Graduation by Ethnicity

Students expected to graduate in 2022-2023 (Note: only groups with at least 20 students are displayed)



Graduated On Time: H.S. GPA 3.0 or Better

Graduated On Time: H.S. GPA Below 3.0

Did Not Graduate On Time

Northeast High School

SY 2022-2023

Four-Year Graduation

78%

.2 POINT INCREASE FROM 2021-22

Students who graduated within four years of entering high school. Eligible students were expected to graduate in the displayed year.

Four-Year Graduation by Ethnicity

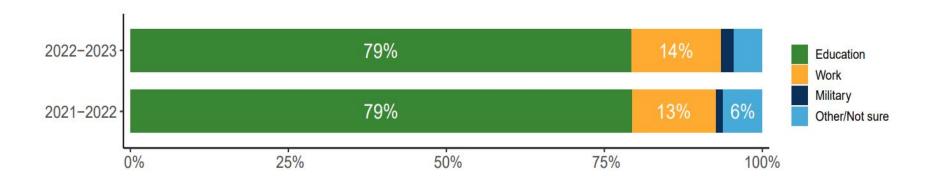
Students expected to graduate in 2022-2023 (Note: only groups with at least 20 students are displayed)

	# 12th Graders	% Graduated in 4 Years	% Graduated, H.S. GPA 3.0 or Better	% Graduated (GPA Not on Record)	% Graduated, H.S. GPA Below 3.0	% Did Not Graduate On Time
Northeast High School	773	78%	36%	Θ%	42%	22%
O Asian	210	91%	62%	9%	29%	9%
O Black/African American	191	82%	28%	θ%	54%	18%
O Hispanic/Latino	218	61%	19%	Θ%	42%	39%
Multi Racial/Other	48	77%	29%	Θ%	48%	23%
O White	105	81%	34%	1%	46%	19%

Northeast High School

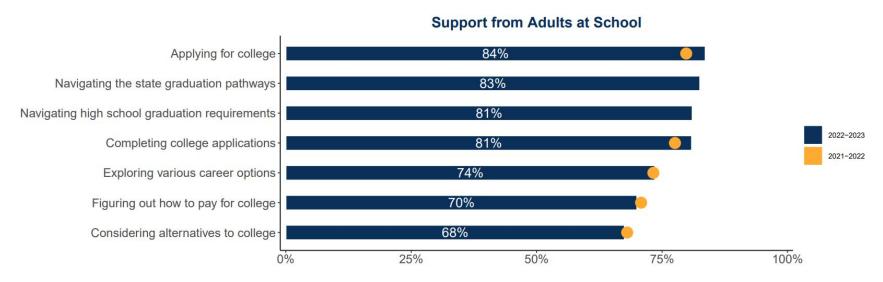
SY 2022-2023

Description of Northeast High School seniors' plans after high school:



Northeast High School

SY 2022-2023

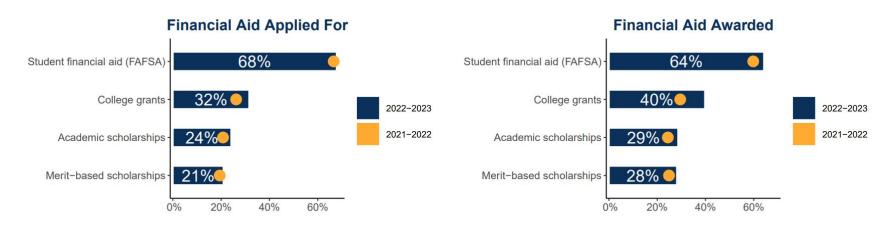


Note: State and high school graduation requirements options added to the survey in 2022-23 for the first time.

Northeast High School

SY 2022-2023

Among seniors who intend to pursue further education:

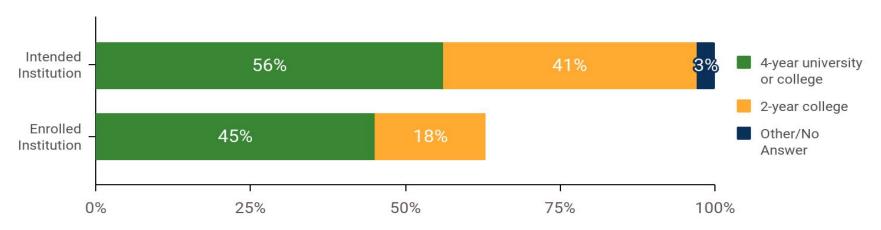


Note: "Financial Aid Applied For" figure only includes students who reported they plan to pursue further education. "Financial Aid Awarded" figure only includes students who reported they applied for financial aid. Most frequent responses displayed.

Northeast High School

SY 2022-2023

Intended type of postsecondary institution vs. enrolled institution:



Note: Intended institution includes students who responded to the Senior Exit Survey and selected "Education" as their intended post-high school plan. Data on Enrolled Institution taken from the National Student Clearinghouse.

Northeast High School

SY 2022-2023

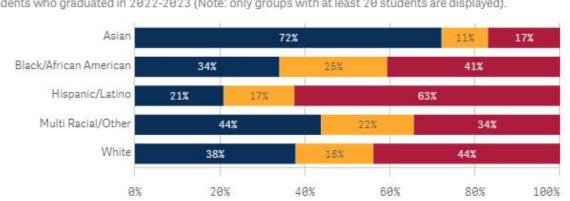


62%

Students who enrolled in college after graduating high school. Eligible students graduated from high school in the year prior to the displayed year.

College Matriculation by Ethnicity

Students who graduated in 2022-2023 (Note: only groups with at least 20 students are displayed).



Matriculated: 4-Year Institution

Matriculated: 2-Year Institution

Did Not Matriculate

Northeast High School

SY 2022-2023

College Matriculation

62%

6.9 POINT INCREASE FROM 2021-22

Students who enrolled in college after graduating high school. Eligible students graduated from high school in the year prior to the displayed year.

College Matriculation by Ethnicity

Students who graduated in 2022-2023 (Note: only groups with at least 20 students are displayed).

	# Graduates	% Matricul	% Matricul to 4-Year	% Matricul to 2-Year	% Did Not Matricul
Northeast High School	567	62%	45%	18%	38%
O Asian	183	83%	72%	11%	17%
Black/African American	150	59%	34%	25%	41%
O Hispanic/Latino	120	38%	21%	17%	63%
 Multi Racial/Other 	32	66%	44%	22%	34%
O White	82	56%	38%	18%	44%

Northeast High School

SY 2022-2023

College Persistence

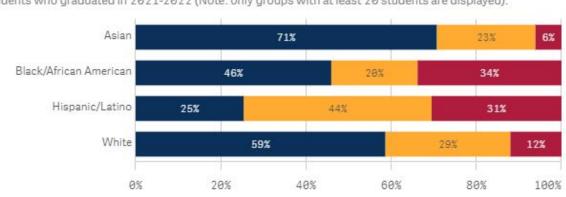
83%

0.2 POINT DECREASE FROM 2021-22

Students who enrolled in college after graduation and were still enrolled the next year. Eligible students graduated from high school in the year prior to the displayed year.

College Persistence by Ethnicity

Students who graduated in 2021-2022 (Note: only groups with at least 20 students are displayed).



Persisted: 4-Year Institution

Persisted: 2-Year Institution

Did Not Persist

Northeast High School

SY 2022-2023

College Persistence

83%

0.2 POINT DECREASE

Students who enrolled in college after graduation and were still enrolled the next year. Eligible students graduated from high school in the year prior to the displayed year.

College	Persistence	by Ethnicity
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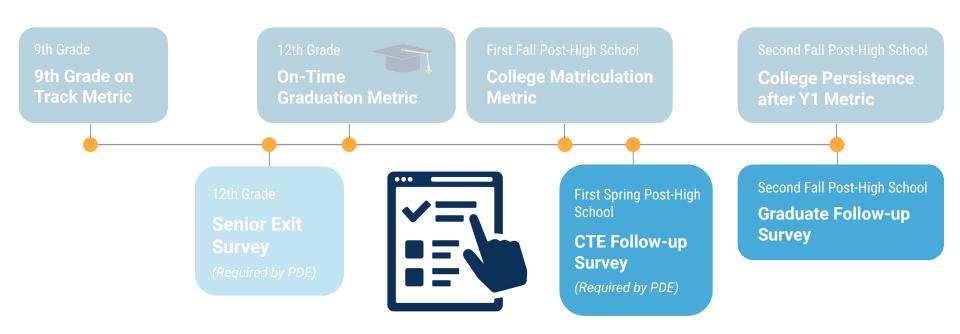
Students who graduated in 2021-2022 (Note: only groups with at least 20 students are displayed).

	# College Matricul	% Persisted	% Persisted in 4-Year	% Persisted in 2-Year	% Did Not Persist
Northeast High School	369	83%	56%	27%	17%
Asian	147	94%	71%	23%	6%
 Black/African American 	74	66%	46%	20%	34%
O Hispanic/Latino	59	69%	25%	44%	31%
O White	75	88%	59%	29%	12%



More Resources: Follow-up Surveys and the Office of Postsecondary Readiness

Two follow-up surveys of SDP graduates provide additional context about students' postsecondary experiences.



The CTE Follow-Up Survey asks just our CTE graduates about their experiences after graduation.



- Have graduates from CTE programs enrolled in college, continued to work or train in their CTE field of study, and/or pursued other activities?
- For example: Of students who responded to the survey and who were working part- or full-time, 39% of those enrolled in college and 24% of those not in college were employed in a job directly or closely related to their CTE field of study.
- Note: The respondent group is small, despite our efforts to collect and use accurate contact information. In spring 2023, 136 out of 961 surveyed CTE graduates responded.

The Graduate Follow-up Survey asks SDP graduates broadly about their experiences after graduation.



- The Graduate Follow-up Survey helps SDP to:
 - Understand whether students have made smooth transitions into postsecondary education or the workforce.
 - Learn about obstacles that graduates faced while pursuing post-high school plans.
- For example: Among SDP graduates who intended to pursue a
 postsecondary education, the most common obstacle reported was that
 there was not enough money and/or financial aid to pay for college.
- Note: The Graduate Follow-up Survey respondent group represents about 12% of all Senior Exit Survey respondents.

The Office of Postsecondary Readiness helps students and families plan their futures after high school.



- Help students and families understand graduation requirements and the five pathways to graduation
- Enhance the transition to 9th grade by providing comprehensive district-level supports for academic, social, and emotional needs
- Guide students and families through important milestones like dual enrollment opportunities, the SAT/ACT, the FAFSA, and career exploration
- Support student postsecondary success whether the aim is college, technical education, or starting a career immediately after high school

Explore our resources!

Interactive College & Career Dashboard

https://dashboards.philasd.org/extensions/college-and-career-public/index.html#/



Research & Reports

https://www.philasd.org/research/category/college-career/

Senior Exit Survey

- Website:
 - https://www.philasd.org/research/programsservices/projects/senior-exit-survey/
- School Reports:

https://www.philasd.org/research/programsservices/projects/senior-exit-survey/senior-exit-survey-school-level-reports/

Research Roundups

- The Ninth Grade On-Track Metric in SDP
- Implications of New Graduation
 Requirements (Five Pathways to Graduation)



Questions?