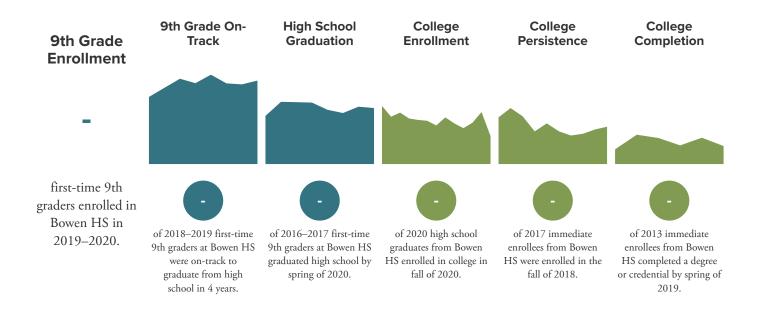


Educational Attainment at Bowen HS

This report provides an overview of historic trends at Bowen HS High School on six milestones along the path to and through college. The data in this report is designed to give school stakeholders actionable information to inform their efforts to propel more students to and through high school and college. While the data shown here can start conversations about how to meaningfully invest in students at Bowen HS, it only begins to tell the full story. Explore in-depth data on high school outcomes and post-secondary experiences at Bowen HS through the <u>To&Through online tool</u>.

Using data to guide school improvement means that the conversation around the data is just as important as the data itself. Using accompanying discussion guides alongside this report and the To&Through online tool can help your school community socialize foundational knowledge on research-based indicators, form consensus around goals and strategies for improvement, and build an imperative for your collective work supporting student success.



The data displayed in this report may differ from data provided directly from CPS. Read about how we define student groups and calculate rates.

9th Grade Enrollment at Bowen HS



first-time 9th graders enrolled in Bowen HS in 2019–2020.

Where do 9th graders at Bowen HS live?

Top 5 community areas in which Bowen HS's 2019–2020 9th graders live

Community Area	Number of 9th Graders	Percentage of 9th Graders		
South Chicago	34	58%		
Calumet Heights	9	15%		
South Deering	9	15%		

In order to preserve students' anonymity, only community areas with at least 5 ninth-grade enrollees from Bowen HS in are included in this table.

How have 8th grade GPA and attendance rates for first-time 9th graders at Bowen HS changed over time?

8th Grade GPA and attendance rates for first-time 9th graders since 2012

2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020
data not							
available							

- Enrollees with missing 8th grade grades and/or attendance data
- Enrollees with Intensive Support status in 8th grade
- Enrollees with Academic Support status in 8th grade
- Enrollees with Attendance Support status in 8th grade
- Enrollees with On Track status in 8th grade

8th grade grades and attendance are the strongest predictors of academic performance in high school.

How does 8th grade performance relate to 9th grade success at Bowen HS?

Explore <u>8th grade performance data</u> to learn the extent to which 8th grade performance predicts 9th grade outcomes at your school. This information can help school teams identify priority points of intervention for improving students' course performance.

Have more questions about 9th Grade Enrollment at Bowen HS? Take a deeper dive into the data at <u>https://toandthrough.uchicago.edu/tool/cps/</u>

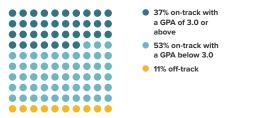
9th Grade On-Track at Bowen HS



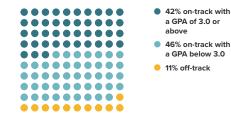
of 2018–2019 first-time 9th graders at Bowen HS were on-track to graduate from high school in 4 years. Students who are on-track at the end of ninth grade are nearly three times more likely to graduate from high school than students who are off-track. A student is on-track if they earn at least 6.5 total credits by the end of ninth grade, meaning they can fail no more than 1 semester course (including non-core subjects). Additionally, students who obtain a 3.0 GPA or above in high school are more likely to graduate from a four-year college within six years.

What does 9th Grade On-Track look like at Bowen HS and how does it compare to rates across CPS?

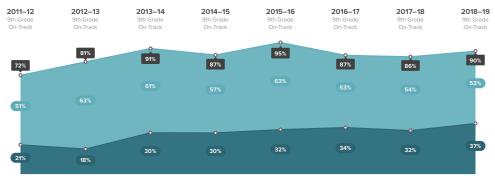
2018–2019 Bowen HS 9th Graders



All 2018–2019 CPS 9th Graders



How does 8th grade performance relate to 9th grade success at Bowen HS?



9th Grade On-Track and 3.0 rates for Bowen HS's first-time 9th graders over time

• On-track 9th graders with a GPA below 3.0 for all students

On-track 9th graders with a GPA of 3.0 or above for all students

We use a 3.0 GPA (or "Bs or better") as an early indicator of college readiness, because high school GPA is the best available indicator of college success.

How do 9th Grade On-Track rates vary by gender at Bowen HS?

Across the city, we see differences in ninth-grade performance for young men and young women. Some of this difference is due to the different ways in which young women and young men experience the transition to high school. Explore <u>student</u> <u>OnTrack data</u> at Bowen HS across genders to reflect on how your school is supporting the academic and social development of students of different genders.

Have more questions about 9th Grade On-Track at Bowen HS? Take a deeper dive into the data at <u>https://toandthrough.uchicago.edu/tool/cps/</u>

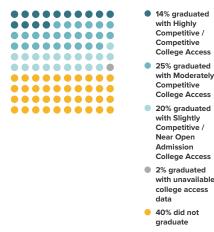
High School Graduation at Bowen HS



of 2016–2017 first-time 9th graders at Bowen HS graduated high school by spring of 2020. Graduating high school with a high level of academic achievement is among the most important markers along the road to college success. Students who graduate from high school with a GPA of 3.0 or above have at least a 50 percent probability of graduating from a four-year college within six years. In order to graduate from high school on time, students must obtain a minimum of 24 credits.

How many 9th graders at Bowen HS graduated from high school and what were the college access levels of those graduates?

2020 Bowen HS College Access Level at Graduation



Our college access framework breaks students into different groups based on their graduating GPA and ACT scores (or converted SAT scores). Students with selective access are likely to be accepted to selective and very selective four-year colleges, students with somewhat selective access are likely to be accepted to somewhat selective and non-selective four-year colleges, and students with two-year access are likely to be accepted to two-year colleges.

Explore high school performance data to see how college access changed over time at Bowen HS.

How has the high school graduation rate and the proportion of students graduating with a 3.0 or above at Bowen HS changed over time?

4-year high school graduation rates since for all 9th graders

No data available for prior years.

Students who graduate from high school with a GPA of 3.0 or above have at least a 50 percent probability of graduating from a four-year college within six years.

How do High School Graduation rates vary by 9th grade on-track status at Bowen HS?

Explore <u>high school graduation data</u> to learn how predictive ninth-grade performance is of end-of-high-school outcomes at your school. This information can help school teams identify priority points of intervention for improving students' course performance.

Have more questions about High School Graduation at Bowen HS? Take a deeper dive into the data at <u>https://toandthrough.uchicago.edu/tool/cps/</u>

College Enrollment at Bowen HS



of 2020 high school graduates from Bowen HS enrolled in college in fall of 2020. Students' choice of college influences their likelihood of earning a college degree. Students who choose a college with a strong track record of graduating its students, and which fits their unique financial, geographic, and cultural needs, are more likely to earn a college degree or credential. College may not be the best path for every student, but due to data limitations, we are not currently able to track outcomes for non-college pathways (for example, military service, trade school, workforce).

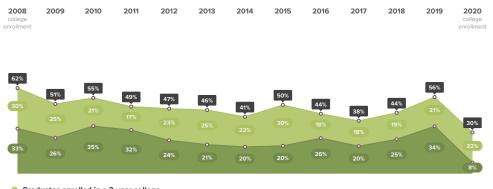
What institutions do Bowen HS's college enrollees attend and what are the graduation rates of those institutions?

Students' choice of college influences their likelihood of earning a college degree. Students who choose a college with a strong track record of graduating its students are more likely to earn a college degree or credential.

2019 enrollment of Bowen HS graduates by the 5 most commonly attended colleges

	Graduates Enrolled	URM Grad Rate	Institutional Grad Rate		
City Colleges of Chicago- Olive-Harvey College	6	21%	21%	2 year	
In order to preserve students' anonymity, only colleges that enrolled at least 5 students from Bowen HS in 2019 are included in this table.					

How have two-year and four-year college enrollment rates for graduates at Bowen HS changed over time?



College enrollment rates since 2008

Graduates enrolled in a 2-year college



How do enrollment rates for 2-year and 4-year colleges vary by gender at Bowen HS?

Use Bowen HS's <u>college enrollment data</u> to examine differences in post-secondary experiences across genders. What choices are students of different genders making around college enrollment?

Have more questions about College Enrollment at Bowen HS? Take a deeper dive into the data at <u>https://toandthrough.uchicago.edu/tool/cps/</u>

College Persistence at Bowen HS

of 2017 immediate enrollees from Bowen HS were enrolled in the fall of 2018. None

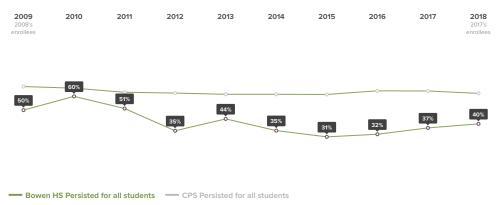
Where are 2017 Bowen HS graduates after 4 semesters?

Students follow myriad pathways in their post-secondary career, with many choosing to transfer between 2-year and 4-year institutions.



How have persistence rates for college enrollees changed at Bowen HS over time?

Students who "persist" by remaining continuously enrolled through the first two years of college are more likely to complete a degree or credential.



College persistence rates for college enrollees since 2010

How has College Persistence changed over time for 2-year and 4-year enrollees respectively?

Explore <u>Bowen HS's college persistence data</u> across 2- and 4-year colleges to understand what supports might be needed by students enrolling in different kinds of institutions.

Have more questions about College Persistence at Bowen HS? Take a deeper dive into the data at <u>https://toandthrough.uchicago.edu/tool/cps/</u>

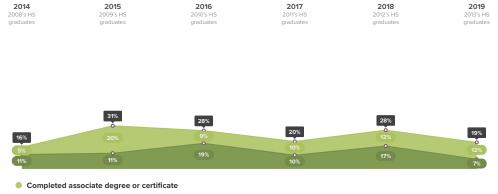
College Completion at Bowen HS



of 2013 immediate enrollees from Bowen HS completed a degree or credential by spring of 2019. Completing a college degree or certificate is increasingly a primary pathway to social and economic stability in the 21st century. When considering a high school's effort to increase the educational attainment of its students, the college completion rate is a critical benchmark.

How have college completion rates for Bowen HS graduates who immediately enrolled in a 2-year or 4-year college changed over time?

College completion rates since 2014 for graduates who immediately enrolled in a 2-year or 4-year college



Completed bachelor's degree

How have college completion rates for Bowen HS graduates who did not immediately enroll in a 2-year or 4-year college changed over time?

College completion rates since 2014 for graduates who did not immediately enroll in a 2-year or 4-year college

2014 2008's HS graduates	2015 2009's HS graduates	2016 2010's HS graduates	2017 2011's HS graduates	2018 2012's HS graduates	2019 2013's HS graduates		
13%	9%	0%	5%	5%	2%		
9% 4%	9%	0%	5%	3%	2% 0%		
Completed associate degree or certificate							
Completed bachelor's degree							

How does College Completion at Bowen HS compare to College Completion at similar schools?

Explore <u>College Completion data</u> from schools that serve similar populations of students to identify areas of growth for Bowen HS. Conversation and collaboration with teams at schools with different college completion outcomes can help your team identify new practices to try at Bowen HS.

Have more questions about College Completion at Bowen HS? Take a deeper dive into the data at <u>https://toandthrough.uchicago.edu/tool/cps/</u>