# Infinity Math/Science High School 2022 Report



## **9th Grade Enrollment**



first-time 9th graders enrolled in Infinity Math/Science in 2021–2022.

## 9th Grade On-Track



of 2021–2022 first-time 9th graders at Infinity Math/Science were on-track to graduate from high school in 4 years.

#### In which community areas do Infinity Math/ Science's 2021–2022 9th graders live?

Community Area	Number of 9th Graders	Percentage of 9th Graders			
South Lawndale	99	87%			
North Lawndale	9	8%			
In order to preserve students' anonymity, only community areas with at least 5 ninth- grade enrollees from Infinity Math/Science in are included in this table.					

A student is considered on-track to graduate at the end of their ninth-grade year if they have:

- Completed 5 course credits and
- Failed no more than 1 semester of a core course in their first year of high school

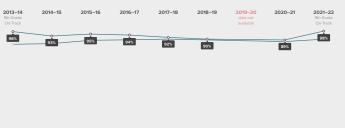
## How do I use this dataset?

This report provides a snapshot of what 6 important milestones on the path to college completion look like for students at Infinity Math/Science. The report can be a starting place to ask deeper questions about Infinity Math/Science's data using the To&Through Online Milestones Tool like:

- What are the current milestone rates? How do these rates differ for different student groups?
- How have trends in these milestones changed overtime? What historical context and factors may have affected these rates?
- What additional context about student experiences can help me better understand these milestone rates?

Take a deeper dive into the data at https://toandthrough.uchicago.edu/tool/

## Infinity Math/Science changed over time?



Infinity Math/Science OnTrack CPS OnTrack

## **High School Graduation**

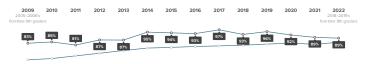


of 2018–2019 first-time 9th graders at Infinity Math/Science graduated high school by spring of 2022.

## What colleges are 2018–2019 Infinity Math/ Science graduates able to access based on GPA and ACT scores?

28% graduated with Selective College Access 29% graduated with Somewhat Selective College Access 31% graduated with Two-Year College Access 0% graduated with unavailable college access data 11% did not graduate

## How has the High School Graduation rate for students at Infinity Math/Science changed over time?



- Infinity Math/Science High School Graduation CPS High School Graduation



## **College Enrollment**

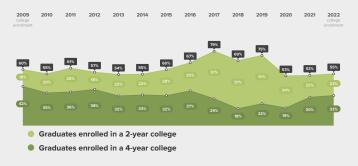


of 2022 high school graduates from Infinity Math/Science enrolled in college in fall of 2022.

In which colleges did 2022 Infinit	y Math/							
Science graduates enroll?								

	Graduates Enrolled	URM Grad Rate	Institutional Grad Rate	Institution Type
University of Illinois at Chicago	15	53%	62%	4 year
City Colleges of Chicago-Malcolm X College	10	21%	21%	2 year
City Colleges of Chicago-Harold Washington College	5	22%	24%	2 year
In order to preserve studer students from Infinity N	nts' anonymity, Math/Science in	only colle 2022 ai	eges that enrolle re included in th	ed at least 5 is table.

How has the College Enrollment rate for students at Infinity Math/Science changed over time?



## **College Persistence**



of 2020 immediate enrollees from Infinity Math/Science were enrolled in the fall of 2021.

#### Where are 2020 Infinity Math/Science graduates after 4 semesters?

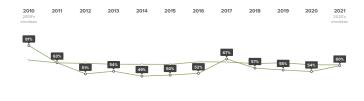
2-vear enrollees Infinity Math/Science

0% transferred to 4-year college 52% remained in a 2-year college 48% did not persist

4-vear enrollees 2020 Immediate Enrollees from 2020 Immediate Enrollees from Infinity Math/Science

> 75% remained in a 4-year college 0% transferred to a 2-year college 25% did not persist

#### How has the College Persistence rate for students at Infinity Math/Science changed over time?



- Infinity Math/Science Persisted for all students - CPS Persisted for all students

## **College Completion**



of 2016 immediate enrollees from Infinity Math/Science completed a degree or credential by spring of 2022.

What credentials did 2016 Infinity Math/ Science graduates complete and how did college completion at Infinity Math/Science compare to completion across CPS?

#### College Completion by 2022

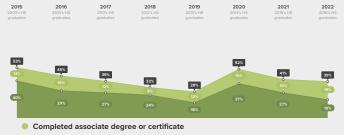
Infinity Math/Science certificate

#### **College Completion by** 2022

2016 Immediate Enrollees from 2016 Immediate Enrollees from CPS 38% completed bachelor's degree 10% completed associate degree or certificate

52% did not complete college

#### How has the College Completion rate for students at Infinity Math/Science changed over time?



Completed bachelor's degree

19% completed bachelor's degree 19% completed associate degree or

61% did not complete college