



Exploring Early Warning Indicators

Hartford Youth Opportunity Collaborative
February 24, 2022



Introduction



Early Warning Indicators (EWI) have been a part of the Connecticut vernacular since [May 2015](#). Informed by the California, Massachusetts and Virginia EWI systems, as well as the work done in Chicago, Philadelphia and other large urban centers, the Connecticut system focuses on Attendance, Behavior, Course Performance and Demographics.

The pandemic has had a significant impact on student attendance, chronic absenteeism (CA, defined as missing 10% or more of school days), behavior and course performance.

This summary shares data relating to attendance and behavior.

Attendance and Chronic Absenteeism



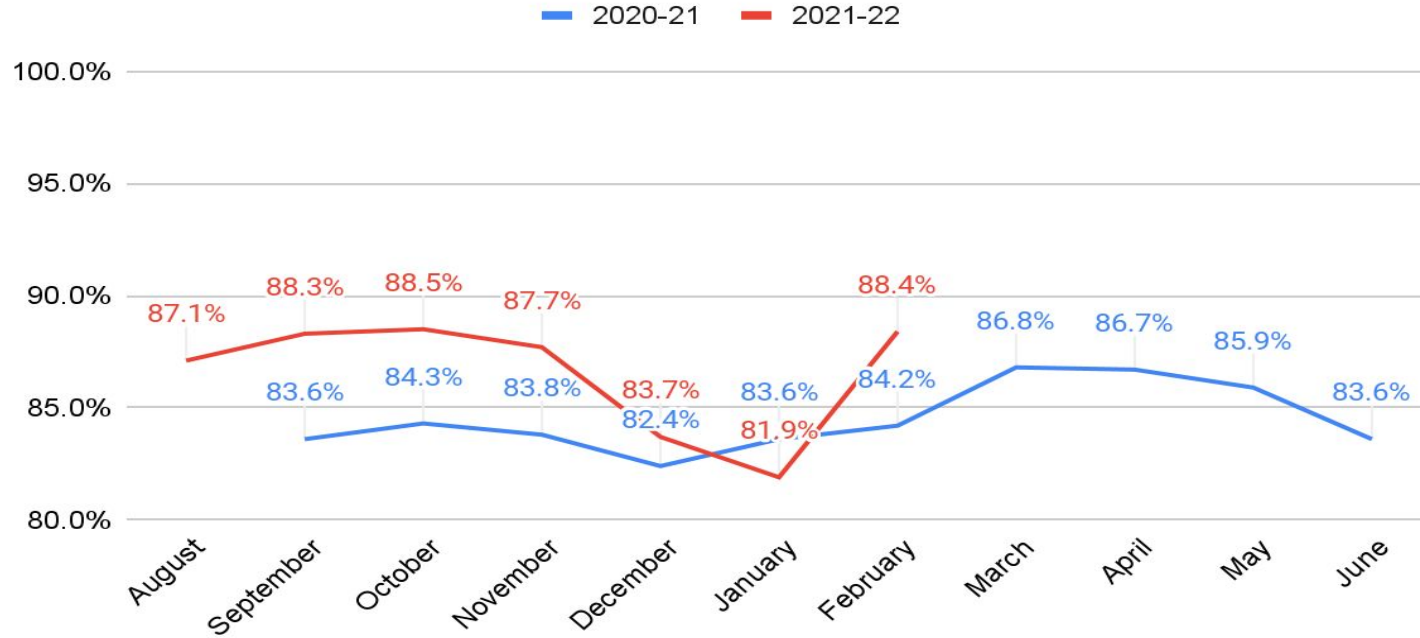
To date, during the 2021-22 school year the average Hartford student has missed 14 days of school. Chronically absent students have missed an average of 24 days. Students who are not chronically absent have missed an average of 5 days.

This overview provides context for Hartford as an Urban Alliance District, as well as an overview of HPS attendance and CA rates.

HPS Overall Average Daily Attendance



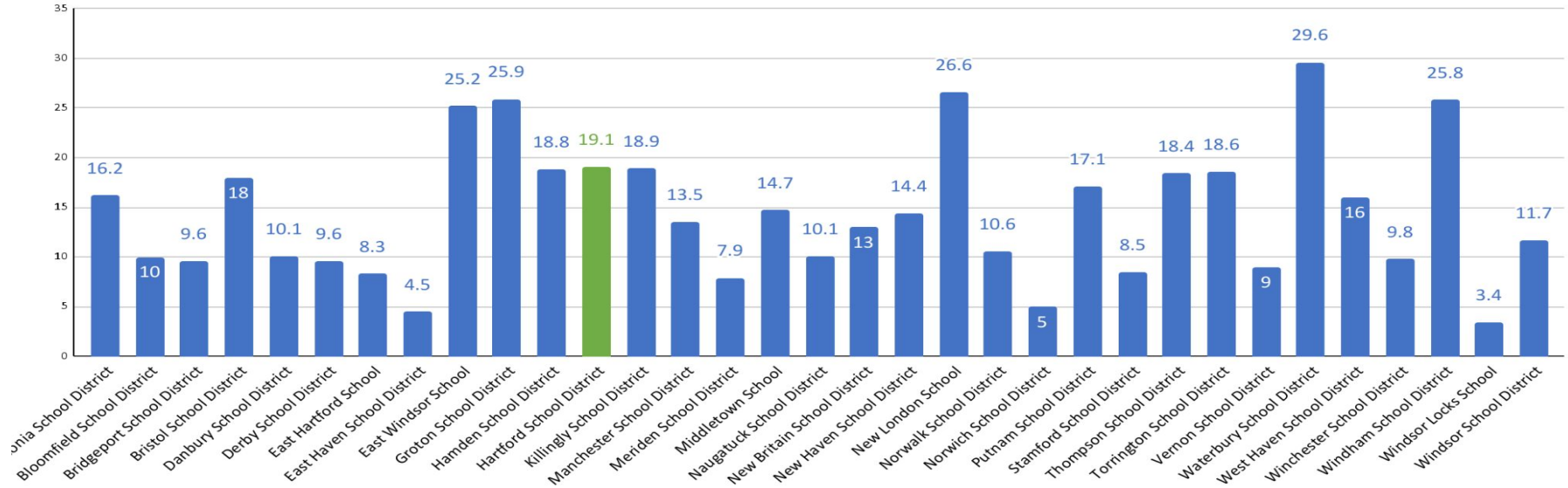
2020-21 and 2021-22 ADA Rates





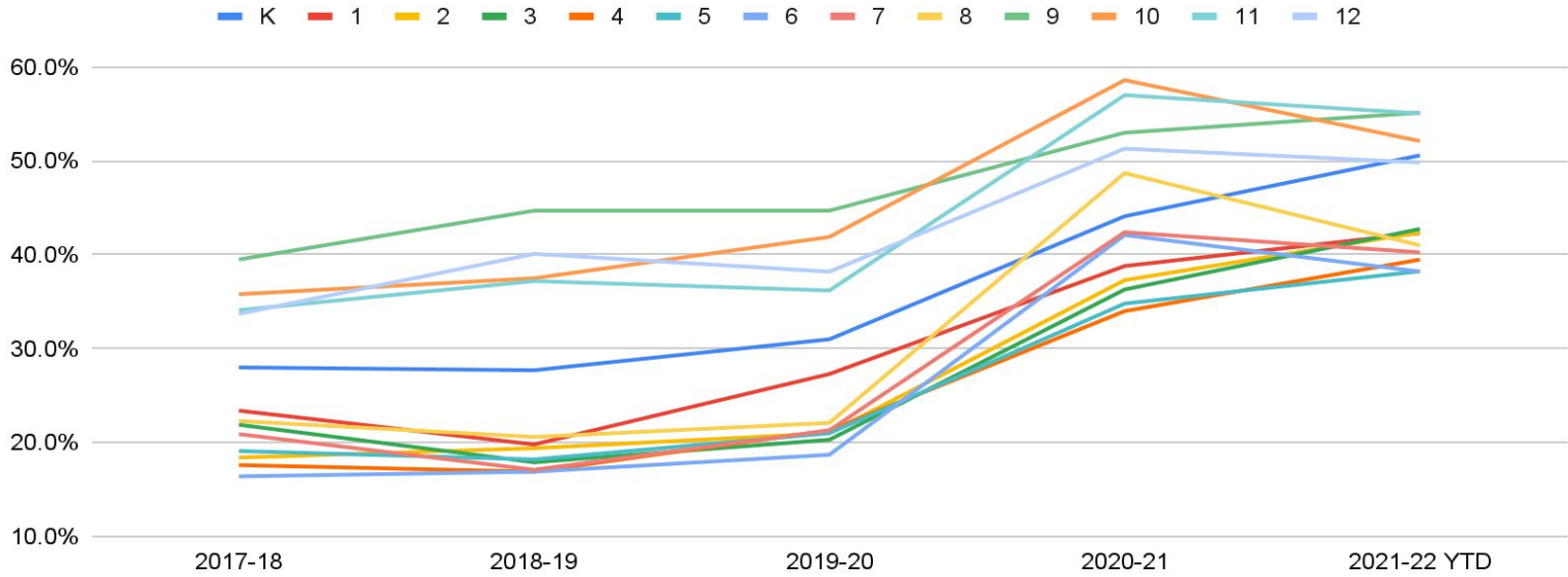
Chronic Absenteeism for Alliance Districts

Chronic Absenteeism Percentage Point Change from 2017-2018 to 2020-21





Chronic Absenteeism 5 Year Trend by Grade Level



CA in Large US Urban Districts

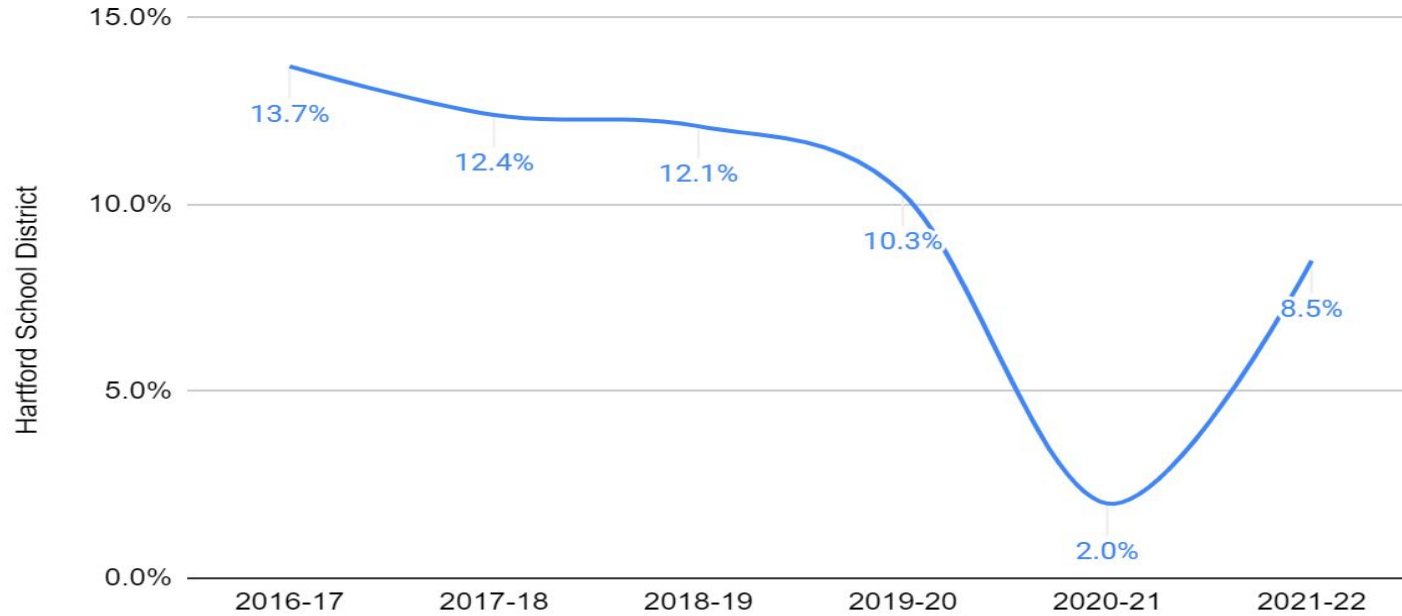


District	2017-18	2018-19	2019-20	2020-21	Change Rate 2017-18 - 2020-21	Percentage Point Change, 2017-18 - 2020-21
Hartford	25.3%	25.4%	27.9%	44.4%	1.8	19.1%
Boston	25.5%	25.2%	21.1%	29.4%	1.2	3.9%
Chicago	23%	24.0%	12.8%	30.2%	1.3	7.2%
Cincinnati	34.2%	37.0%	19.9%	46.4%	1.4	12.2%
Cleveland	30.5%	32.2%	29.1%	54.8%	1.8	24.3%

Unique Discipline Rates Over Time



Hartford School District Rate of Unique Discipline Events



Attendance

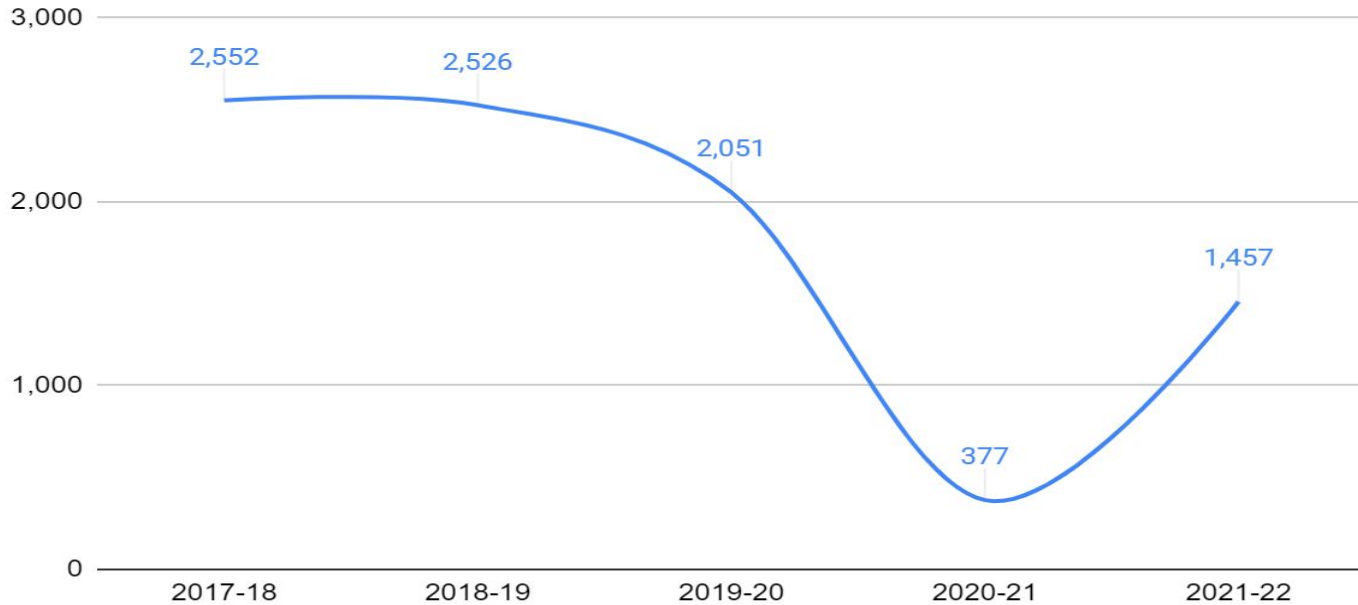
Chronic Absenteeism

Behavior

Unique Discipline Events Over Time



Hartford School District Unique Discipline Events



Attendance

Chronic Absenteeism

Behavior

Attendance and Chronic Absenteeism



Our collaborative work to support Hartford's youth is important. There are wonderful resources for our young people in the supports provided by our partners.

Within the HOYC data, potential HPS students represent about 30% of the HOYC Youth and approximately 2.7% of all HPS Hartford Students.

We have the opportunity to increase our match rate if SASIDs are collected.

An increased match rate allows us to

- Integrate more information from other school districts in the Hartford region serving Hartford residents
- Provide more proactive support to our youth
- Expand targeted partnership opportunities with other districts by confirming links between students and the school districts they attend, or attended.