# The Attendance Crisis in California Schools 

Report prepared for the CA Department of Education by School Innovations \& Achievement

## Building and Reinforcing Habits is Essential

"We are what we repeatedly do. Excellence, then, is not an act, Gut a Ћabit."
~ Aristotle


EyA

## Opening Thoughts \& Considerations

- Chronic absenteeism has been high since the start of the year.
- Delta
- Omicron
- BA. 2
- After the Omicron surge, an attendance boomerang was expected but has not happened.
- Districts need to take a systems approach, starting with universal/Tier 1 supports to rebuild the habit of coming to school.


## Why are good habits necessary?

(4)ㅇ) Habits are who you are

©Habits allow you to reach your goals

Habits set a foundation for your life


## Habit Formation: From Psychology Today

Frequency vs Habit Strength


## Demographic Breakdown of Dataset



The CA dataset includes:

- More than 320,000 students
- Across 17 counties
- Racial/ethnic composition that resembles the overall statewide enrollment

| Race/Ethnicity | Percent of Population |
| :--- | :---: |
| Hispanic/Latino | $62 \%$ |
| White | $19 \%$ |
| Black | $8 \%$ |
| Asian | $6 \%$ |
| Multiple Ethnicities | $2 \%$ |
| Filipino | $1 \%$ |
| Native American/Alaskan | $1 \%$ |
| Pacific Islander | $0.5 \%$ |

## The Attendance Crisis Has Gotten Worse



## Chronic Rates Comparison by District Type

High School Districts have the highest chronic rate (47\% of their students are chronically absent).

|  |  |  |  | Mar 2021 vs. Mar 2022 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| District Type | Mar 2020 Chronic Absence Rate | Mar 2021 Chronic <br> Absence Rate | Mar 2022 Chronic Absence Rate | SI\&A Rate of Increase | Est. Non-SI\&A Rate of Increase |
| ESD | 11.0\% | 16.7\% | 28.6\% | 71.6\% | 144.2\% |
| HSD | 16.9\% | 26.0\% | 47.0\% | 80.9\% | 113.2\% |
| USD | 12.8\% | 14.8\% | 29.1\% | 97.0\% | 153.9\% |

## Chronic Absence Rate Comparison By Grade



# Enrollment Down \& Chronic Absences Up in Every Grade 

Rate of Change in Enrollment \& Chronic Absences by Grade from
YTD 2020-21 to YTD 2021-22


## Average Missed Learning Time by Grade



## Still Waiting For The Post-Omicron Recovery



# Chronic Absences Continue to be Highest for Black \& Hispanic Students 

Chronic Absence Rates by Top 5 Ethnicities by Year
$\square$ 2019-20 ■ 2020-21 ■ 2021-22


Relative Chronic Absence Rate Trends by Top 5
Ethnicities


## Rate of Change in Enrollment \& Chronic Absenteeism by Top 5 Ethnicities <br> YTD 2020-21 vs. YTD 2021-22



## Missed Learning Time Highest for Students of Color

Average Missed Learning Time by Top 5 Ethnicities


Learning Time Calculated by Multiplying Total Days Missed by 6 hours in a school day

# English Language Learners; Free \& Reduced Lunch Subgroups 

| Language Designation |  |  |  | Mar 2021 vs. Mar 2022 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Subgroups | Mar 2020 <br> Chronic <br> Absence <br> Rate | Mar 2021 <br> Chronic <br> Absence <br> Rate | Mar 2022 <br> Chronic <br> Absence <br> Rate | Increase in <br> Chronic | Rate of <br> Increase | Est. Non- <br> SI\&A Rate of <br> Increase |
| English Language <br> Learner | $14.9 \%$ | $23.2 \%$ | $36.1 \%$ | $13.0 \%$ | $55.9 \%$ | $92.2 \%$ |
| Non English | $13.2 \%$ | $16.1 \%$ | $33.2 \%$ | $17.1 \%$ | $106.3 \%$ | $158.5 \%$ |
| Language Learner |  |  |  |  |  |  |

All groups saw increases in chronic rates.

The Non-ELL population had an increase in chronic rates that was two times as large as the increase in chronic rates for English Language Learners. Essentially, non-ELL students have 'caught' up.

| Lunch Status |  |  |  | Mar 2021 vs. Mar 2022 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Subgroups | Mar 2020 Chronic Absence Rate | Mar 2021 <br> Chronic <br> Absence <br> Rate | Mar 2022 Chronic Absence Rate | Increase in Chronic | Rate of Increase | Est. Non-SI\&A Rate of Increase |
| Free \& Reduced Lunch | 16.5\% | 22.9\% | 41.0\% | 18.1\% | 79.3\% | 116.0\% |
| Paid Lunch | 9.3\% | 9.8\% | 25.7\% | 15.9\% | 161.4\% | 246.8\% |

Both populations saw an increase in their chronic rate. The F\&R Lunch population continues to have a larger chronic rate compared to students that pay for lunch.

## Foster Care Subgroup

Foster care students have chronic rates of $40 \%$ and above. This what we see with our free \& reduced and ELL students.

|  |  |  | Mar 2021 vs. Mar 2022 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Subgroups | Mar 2020 <br> Chronic <br> Absence Rate | Mar 2021 <br> Chronic <br> Absence Rate | Mar 2022 <br> Chronic <br> Absence Rate | Increase in <br> Chronic | Rate of <br> Increase | Est. Non-SI\&A <br> Rate of <br> Increase |
| Foster Care | $17.0 \%$ | $20.1 \%$ | $40.3 \%$ | $20.1 \%$ | $99.9 \%$ | $141.6 \%$ |
| Permanent <br> Housing | $11.5 \%$ | $12.8 \%$ | $31.2 \%$ | $18.3 \%$ | $142.9 \%$ | $208.3 \%$ |

## LEAs Have Started To Design Recovery Plans Across Multiple Areas of Focus

What is the desired IMPACT of your investment?


## CATEGORY \#5



# Student needs and national research - the causes, absenteeism, are not being addressed with the same rigor 



Our students, like school-age children across the country, have experienced learning loss due to the COVID-19 pandemic.

## (i̛)

Students missed XX days of in-person instruction with educators and peers during the 2019-20 and 2020-21 school years due to COVID and have fallen behind.

During the 2020-21 school year there were XXX cases of COVID and XXX students and staff impacted as close contacts. All of these individuals were directed to quarantine and missed in-person learning opportunities and chances to build relationships.


Research shows that students that are chronically absent in Kindergarten and $1{ }^{\text {st }}$ grade, only $17 \%$ on reading level


67\% of course failures are attributed to absenteeism


70\% of students in special education are considered mild to moderate and only $7 \%$ students exit special education


Effective frequency - parents need to hear a message 6-20 times to change behavior or take action

# Fall 2021 assessment data shows students continuing to fall behind, and growing gaps for low-income and students of color 

\% of Students on Grade Level Grade 3, Reading and Mathematics 70\%


Cumulative months unfinished learning, grades $1^{\text {st }}$ thru $6^{\text {th }}$


[^0]Note: Measuring the impact of new investments with ongoing learning loss and without consistent year over year performance trends will be challenging.

## Tutoring \& Summer School Won’t be Enough

Smarter Balanced average math scores by race and ethnicity


Black and Latino eight grade students continued to average far below the state's grade-level standards, with an average test score last year approximating meeting fourth grade standards.

Note: The Smarter Balanced test was not given in 2020. Source: David Wokelyn and the California Department of Education. Chart redesigned by Yuxuan Xie.
EdSource

## Strong Systems



## The Time To Act On Attendance Is Now

No matter what proposal is adopted, LEAs will be required to focus more on attendance moving forward

## Resources




Erica Peterson
AskErica@sia-us.com www.sia-us.com/ericas-editorial


[^0]:    Values shown in bubbles have been rounded to the nearest whole number Source: Curriculum Associates i-Ready assessment data

