

NP³ Data Story Board Presentation

February 2023



Summary

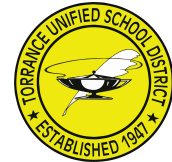
- NP3 schools consistently score highly on most of California's measures of student success
- NP3 schools perform highly in comparison to similar charter schools
- One area of need that stands out is the performance and progress of English Language Learners in NP3 schools

Overview of Presentation

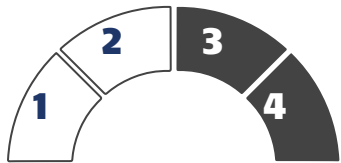
- Briefly review student achievement and Advanced Placement (AP) results
- Share California School Dashboard results
- Provide some comparisons to similar schools

Joel Rabin PhD

- 20 years in K12 data, research, and technology
- Previous Associate Superintendent in Natomas Unified School District
- Leads i2i, a data and design firm that supports schools, districts, counties, and state agencies in California and Hawaii; some clients include:



**2022 California
Assessment of
Student
Performance and
Progress (CAASPP)
Results**



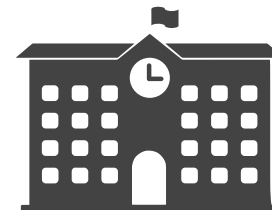
How many students **met** state standards on the 2022 English Language Arts (**ELA**) test?



elementary



middle

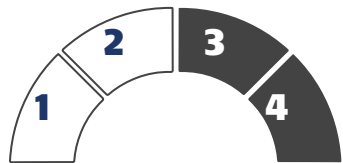


high



This means about 9 in 10 students are on track for college and career after 11th grade





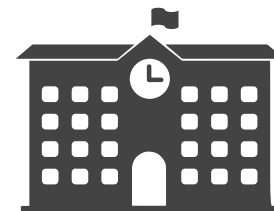
How many students **met** state standards on the 2022 **math** test?



elementary



middle



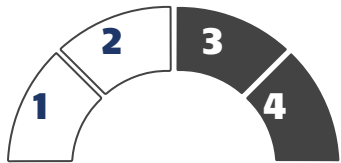
high



53% - - - - - **51%** - - - - - **48%**

This means about 5 in 10 students are on track for college and career after 11th grade





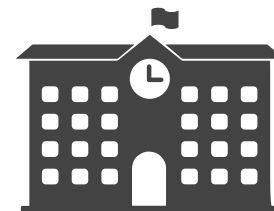
How did we do in comparison to the 2019 ELA test?



elementary



middle



high



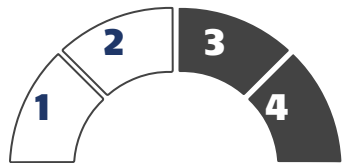
+70%

+40%

+40%

This means about 20 more students are on track for college and career in middle school





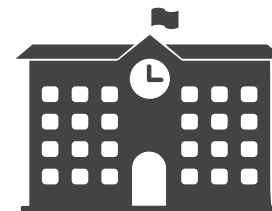
How did we do in comparison to the 2019 Math test?



elementary



middle



high



-20%

-30%

-40%

This means about 15 fewer students are on track for college and career in middle school





**2022 Advanced
Placement Results**

NP³



Our high school students scored very well on Spring 2022 Advanced Placement (AP) exams?

- Students took tests in 15 different subjects
- 199 of 235 tests (85%) were passed
- 4 of the 15 subjects had a 100% pass rate
- 13 of the 15 subjects had at least a 70% pass rate
- 12 of the 15 had higher pass rates than California and the Global AP community

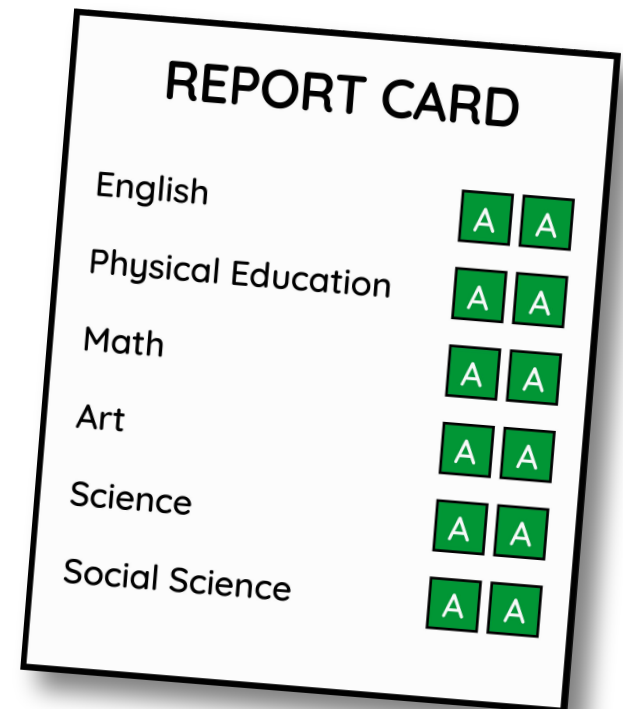
California School Dashboard

NP3

Why is the California School Dashboard important?

The Dashboard is like a report card for our schools and school districts

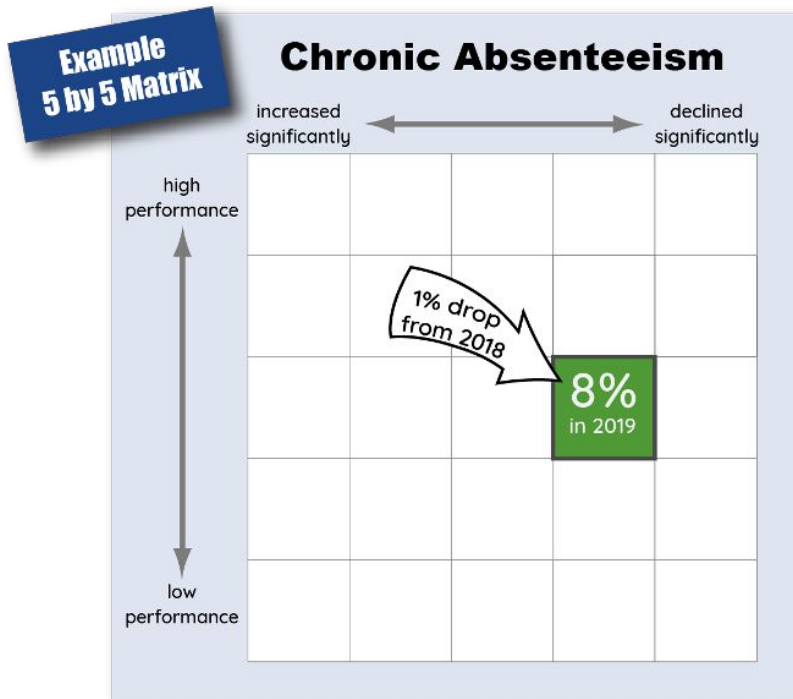
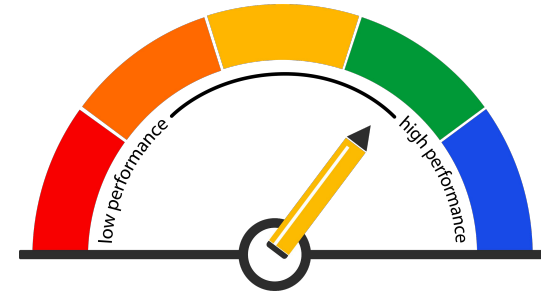
- Communicates how schools and school districts are doing now and how much they have improved
- Establishes common standards and expectations for all schools and districts
- Identifies schools and school districts that may need extra support
- Focuses attention on 8 State Priorities (10 for County Offices of Education)
- Intended to inform annual budget and strategic planning processes



How are the State Indicators normally scored?



Each LEA and school received a rating based on the current results (status) and how the results changed from the previous year (change) using a five-by-five matrix.



In this example, Chronic Absenteeism dropped from 9% to 8%. The current score is at the medium performance level, and the 1% drop is an improvement, so the color indicator is green.

Visit the CDE website to view the 5 by 5 matrix for every indicator

How are the State Indicators scored in 2022?

For
2022

For each state measure, LEAs and schools received one of these five status levels



Status levels reflect performance during 2021–2022 on five indicators

- Academic Performance
- Chronic Absenteeism
- English Learner Progress
- Graduation Rate
- Suspension Rate

The College/Career Readiness measure is not reported on the 2022 Dashboard; reporting will resume in 2023

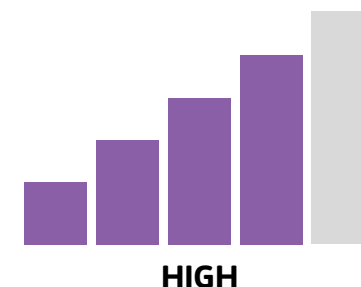
Important Considerations for the 2022 Dashboard

- The data used to calculate CA School Dashboard scores is not the same data used on the CDE Dataquest website, there are different data and different calculations used
- The students who are included in the calculations for each of the State Indicators is different
- The time to make an impact on the results could be 2 or more years before the results are presented, which means the work being done today will be reflected in the Dashboard 2 or more years from now
- Although students can demonstrate College and Career Readiness in multiple ways, course grades and test performance are part of all of those options
- Although attendance matters for all students, the chronic absentee indicator does not include absentee rates for high school students
- The CAASPP tests have the largest impact on Dashboard results impacting 4 different State Indicators (ELA Performance, Math Performance, College Career Indicator, and English Learner Progress because one of the measures used to determine if a student remains an English Learner is the CAASPP ELA test)
- For the English Learner Progress Indicator, scores are only presented for English Learners; no scores are presented for 12 of the 13 student groups that receive scores on the other indicators
- The Suspension Rate Indicator is the only measure of all students in grades K through 12

What's new or different for 2022?

For
2022

- Only performance is being reported this year, no progress is being measured as previous results that would normally be used for comparisons were either not available or dramatically impacted by the pandemic
- The Dashboard will report scores using purple bar charts rather than the five-color gauge
- The College and Career Indicator will not be presented in 2022
- In a normal year, a school or school district with low performance could have a medium or high rating because of progress that was made but this year low performance will be presented as low, similarly, high performing schools and school districts that had decreased performance will not have their rating impacted by those decreases and their performance will be presented as high





NP3 Elementary School

2022 CA School Dashboard Summary Report



English Language Arts

HIGH



Math

HIGH



Chronic Absenteeism

MEDIUM



English Learner Progress

MEDIUM



Suspension Rate

VERY HIGH

Our District scores include:

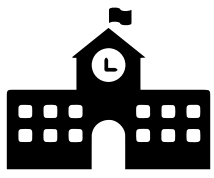
2 MEDIUM

2 HIGH

1 VERY HIGH

on the 2022 CA School Dashboard

Note: the CDE labels the Chronic Absentee and Suspension rate indicators in reverse on the state website where an LEA with a high rate of absenteeism is labeled "HIGH" on the Dashboard despite actually having "LOW" performance. For the purposes of our report, a high rate of absenteeism or suspensions is identified as having "LOW" performance.



NP3 Middle School 2022 CA School Dashboard Summary Report



English Language Arts

HIGH



Math

HIGH



Chronic Absenteeism

HIGH



English Learner Progress

VERY HIGH



Suspension Rate

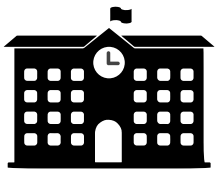
MEDIUM

Our District scores include:

1 MEDIUM
3 HIGH
1 VERY HIGH

on the 2022 CA
School Dashboard

Note: the CDE labels the Chronic Absentee and Suspension rate indicators in reverse on the state website where an LEA with a high rate of absenteeism is labeled "HIGH" on the Dashboard despite actually having "LOW" performance. For the purposes of our report, a high rate of absenteeism or suspensions is identified as having "LOW" performance.



NP3 High School

2022 CA School Dashboard Summary Report



English Language Arts

VERY HIGH



Math

MEDIUM



English Learner Progress

MEDIUM



Suspension Rate

VERY HIGH



Graduation Rate

VERY HIGH

Our District scores include:

2 MEDIUM
3 VERY HIGH

on the 2022 CA
School Dashboard

Note: the CDE labels the Chronic Absentee and Suspension rate indicators in reverse on the state website where an LEA with a high rate of absenteeism is labeled "HIGH" on the Dashboard despite actually having "LOW" performance. For the purposes of our report, a high rate of absenteeism or suspensions is identified as having "LOW" performance.



2022 Math Performance



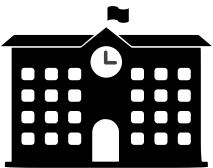
2022 Value
**6.4 points
above standard**

If our average scale score were 28.6 points higher, our indicator would have been **VERY HIGH** instead of high



**3 points above
standard**

If our average scale score were 32 points higher, our indicator would have been **VERY HIGH** instead of high



**3.4 points
below standard**

If our average scale score were 3.4 points higher, our indicator would have been **HIGH** instead of medium



2022 Chronic Absenteeism Performance



2022 Value

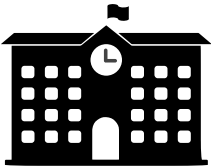
6.6%

If 7 fewer students had been chronically absent our indicator rating would have been **HIGH** instead of medium



3.7%

If 19 fewer students had been chronically absent our indicator rating would have been **VERY HIGH** instead of High



N/A

High schools do not receive an indicator rating for the Chronic Absentee indicator

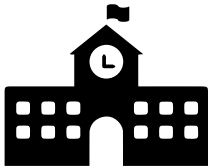


2022 English Learner Progress Performance



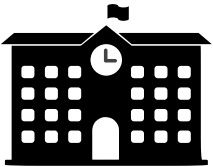
2022 Value
51.5% making progress

If 2 more students had made progress, the indicator would have been **HIGH** instead of medium



74.6% making progress

Our school scored at the **HIGHEST** level on this indicator



51.1% making progress

If 2 more students had made progress, the indicator would have been **HIGH** instead of medium



2022 Suspension Rate Performance



2022 Value

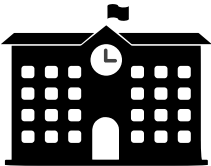
0%

Our school scored at the **HIGHEST** performance level on this indicator



2.3%

If 2 fewer students had been suspended our indicator rating would have been **HIGH** instead of medium



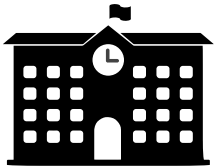
0.3%

Our school scored at the **HIGHEST** performance level on this indicator



2022 Graduation Rate Performance

2022 Value



100%

Our school scored at the **HIGHEST** performance level on this indicator

How did NP3 Elementary do in comparison to similar schools?



There more than 5,600 elementary schools in California; 71 are charter schools in unified school districts with an enrollment within 200 students of ours and an unduplicated rate with 20%

71

Similar
Schools



The number next to each indicator shows where we rank in comparison to the similar schools

4



English Language Arts

2



Math

3



Chronic Absenteeism

30



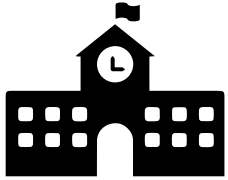
English Learner Progress

1



Suspension Rate

How did NP3 Middle do in comparison to similar schools?



There more than nearly 1,300 middle schools in California; 7 are charter schools in unified school districts with an enrollment within 200 students of our school and an unduplicated rate within 20%

7

Similar
Schools



The number next to each indicator shows where we rank in comparison to the similar schools

1



English Language Arts

1



Math

1



Chronic Absenteeism

1



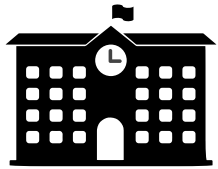
English Learner Progress

1



Suspension Rate

How did NP3 High do in comparison to similar schools?



There are nearly 1,300 high schools schools in California; 13 are charter schools in unified school districts with an enrollment within 200 students of our school and an unduplicated rate within 20%

13

Similar
Schools



The number next to each indicator shows where we rank in comparison to the similar schools

1



English Language Arts

2



Math

4



English Learner Progress

1



Suspension Rate

1



Graduation Rate

NP3 Schools have some of the highest average scores compared to others on the California School Dashboard



4th
Among 71
similar



**Top
6%**

670th
Among 5,647
Elementary
Schools



**Top
12%**



1st
Among
7 Similar

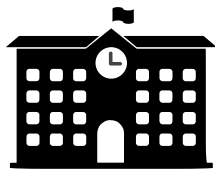


**Top
1%**

53rd
Among
1,299 Middle
Schools



**Top
4%**



2nd
Among 13
Similar



**Top
15%**

84th
Among 1,279
high schools



**Top
7%**

NP³ 2022 Data Story

February 2023

