OAKLAND UNIFIED SCHOOL DISTRICT

Community Schools, Thriving Students

## SBAC Data Snapshot - 2017



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Presented to OUSD Board of Education

## Overall District Results - Performance



## Overall District Results

Standard Exceeded

- Standard Met

Standard Nearly Met
Standard Not Met


## Overall Comparisons

Standard MetStandard Nearly MetStandard Not Met

## OUSD ELA

State ELA



## Overall - State Comparison Math

## OUSD Math



State Math


## CORE Districts Comparison - ELA



## CORE Districts Comparison - Math



* Charters not included

Alameda County by District

| Alameda |
| :--- |
| Albany |
| Berkeley |
| Castro Valley |
| Dublin |
| Emery |
| Fremont |
| Hayward |
| Livermore |
| New Haven |
| Newark |
| Oakland |
| Piedmont |
| Pleasanton |
| San Leandro |
| San Lorenzo |

## Summary

- 8 of 16 districts in Alameda County grew or maintained the percentage of students meeting or exceeding standards in ELA
- 4 districts grew:
- Albany (2\%)
- New Haven (2\%)
- Livermore (1\%)
- Oakland (2\%)




## A Closer Look at the Results

* By Grade Level
* By Grade Level compared to California
*nglish Language Learners
* Free or Reduced-Price Lunch
* Special Education


## ELA Results by Grade Level: Met/Exceeded



## Math Results by Grade Level: Met/Exceeded



English Learners



[^0]
## Free/Reduced Lunch - ELA

Standard Met- Standard Nearly Met

Standard Not Met

|  | NSLP |  |  | Not NSLP |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014-15 | 2015-16 | 2016-17 | 2014-15 | 2015-16 | 2016-17 |
| 90\% | 15.8\% | 16.9\% | 17.3\% | 29.4\% | 29.4\% | 30.1\% |
| 80\% |  |  |  |  |  |  |
| 70\% | 24.4\% | 24.8\% | 23.0\% | 30.5\% | 28.3\% | 28.1\% |
| 60\% |  |  |  |  |  |  |
| 50\% | 55.1\% | 52.7\% | 53.7\% |  |  |  |
| 40\% |  |  |  |  |  |  |
| 30\% |  |  |  | 19.9\% | 18.5\% | 19.0\% |
| 20\% |  |  |  |  |  |  |
| 10\% |  |  |  | 20.2\% | 23.9\% | 22.7\% |
| 0\% |  |  |  |  |  |  |

NSLP = qualified for National School Free/Reduced Price Lunch Program

## Free/Reduced Lunch - Math

- Standard Met
- Standard Nearly Met

Standard Not Met

| 100\% | NSLP |  |  | Not NSLP |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014-15 | 2015-16 | 2016-17 | 2014-15 | 2015-16 | 2016-17 |
| 90\% | 11.0\% | 11.8\% | 11.5\% | 26.8\% | 25.1\% | 26.9\% |
| 80\% |  |  |  |  |  |  |
| 70\% | 25.8\% | 25.9\% | 23.5\% |  |  |  |
| 60\% |  |  |  | 25.9\% | 24.9\% | 22.5\% |
| 50\% |  |  |  |  |  |  |
| 40\% |  |  |  | 24.1\% | 22.8\% | 22.4\% |
| 30\% | 58.4\% | 57.2\% | 58.8\% |  |  |  |
| 20\% |  |  |  |  |  |  |
| 10\% |  |  |  | 23.1\% | 27.1\% | 28.2\% |
| 0\% |  |  |  |  |  |  |

NSLP = qualified for National School Free/Reduced Price Lunch Program


## Special Education - Math



## Claim Performance Levels



## OUSD ELA by CLAIMS

Near StandardAbove Standard

## OUSD Math by CLAIMS



## Highlights - English Language Arts

3 Schools with double digit increase in \% Standard Met or Exceeded on SBAC ELA:

- Street Academy gained 14.2pp, from 5.1\% to $19.4 \%$
- Coliseum College Prep Academy (6-12) gained 13.9pp, from 19.5\% to 33.3\%
- Madison Parker Lower (K-5) gained 11.3pp, from 11.6\% to 22.9\%


## Highlights - Mathematics

5 Schools showed a double digit increase in \% Standard Met or Exceeded on SBAC Math:

- Glenview Elementary gained 13.4pp, from $46.3 \%$ to $59.7 \%$
- Manzanita SEED gained 12.9pp, from $21.5 \%$ to $34.4 \%$
- EnCompass Academy gained 11.4pp, from 16.7\% to 28.0\%
- Madison Park Lower (K-5) gained 10.3pp, from 7.6\% to 17.9\%
- Martin Luther King Elementary gained 10.1pp, from 8.8\% to 18.9\%


## Learning from Greenleaf K-8

6.9pp increase in ELA, from $28.5 \%$ to $35.4 \%$
9.1pp increase in Math, from 19.9\% to 29.0\%

We produced these results by...

- Reflecting on the rigor and alignment of tasks and assessments
- Modifying and supplementing the curriculum
- Holding data conferences to reflect on trends \& focal students
- Co-observations and collaborative debriefs using a frame of the Instructional Core
- Analyzing data in professional learning communities during cycles of inquiry to create action plans for spiraling standards
- Learning to be critical consumers of all curricular resources and SBAC information


## Learning from EnCompass Academy

9.2 pp increase in ELA - from 21.3\% to 30.5\%
11.4pp increase in Math - from $16.7 \%$ to $28.0 \%$

We produced these results with...

- Analysis of complex texts and creation of text-dependent questions (ELA)
- Collaboratively planned, peer-observed, and retaught lessons developed through teacher professional learning communities (ELA and Math)
- Trimmed down Eureka Math lessons to help with pacing
- Used professional learning community protocol that kept a specific focus each week
- Grounded conversations in data
* Learning in Cycles of Inquiry
- Standards Based Instruction
- Language and Literacy
- School Culture


## Focused

Strategies

- Multi-Tiered Systems of Support
* Professional Learning Communities (PLCs)
* Instructional Leadership Teams (ILTs)
* Instructional Teacher Leaders (ILTs)

Instructional Department Learning in Cycles of Inquiry:

* Language and Literacy


## Focused <br> Learning

* Standards Based Instruction and the Instructional Task (ELA \& STEM)
* Multi-Tiered Systems of Support
* Special Education
* Positive School Culture and Engagement
* What is "Distance from Level 3" (Standard Met)?


## STATE

 ACADEMICINDICATOR

## Another way

to look at
SBAC scores

* OUSD results
* Introduction to the new Oakland Public School Report Card
* How DF3 will be used in our new accountability system


## Different Ways to Look at Results

* Performance Bands
- Percentage of Students in each Performance Band
- Standard Exceeded, Standard Met, Standard Nearly Met, Standard Not Met

Average Scale Score Distance from Level 3 (Standard Met)

- Used to estimate how students performed relative to the score needed to meet standards (level 3)
- Scale score needed to meet standards varies by grade level, so this calculation allows us to aggregate results across grades


## Distance from Level 3 (DF3)


$\frac{(20+40+60+15+80+-25+-55)}{7}=19.3$
On average, students exceeded the standard by 19.3 points.

## Average Distance from Level 3 (DF3)

Student A


SBAC Proficiency Levels 1 through 4

Student B


## Average DF3 = $(-98+42) / 2=-28$ points

## Why Distance from Level 3?

- Accounts for the performance of all students, not just those who met or exceeded standards.
- Schools get credit for improving all student scores regardless of whether students make it to the lowest score needed to meet standards (Level 3)


## Overall District Results: DF3

Performance Band - Standard Exceeded

- Standard Met

Standard Nearly MetStandard Not Met


## ELA Results by Grade Level: DF3



## Math Results by Grade Level: DF3



## Accountability in the Past \& Present



## Oakland Public School Report Cards

Spring 2017 Release

## Example Elementary

California recently developed a new way to measure school performance along a set of measures that includes both academics and school along a set of measures that includes both academics and school selected school．Color indicates how well this school performed relative to other public schools in California，where blue is the highest performing and red is the lowest．Up and down arrows show whether the result increased or declined from the prior year，and an equals sign indicates no change．The Overall Results section shows results for all students and No result（a white circle）is shown when data are not currently available or when there were fewer than 30 students in a group．

Select a School
Elementary


O AA－African American；AI－American Indian；AS－Asian；FI－Filipino；HI－Hispanic （I）MR－Multiple Ethnicit；；PI－Pacific Islander，WH－White，EL－English L Learners；
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## Oakland Public School Report Card

## Measure

## Academics ELA

This indicator measures the average performance of students in grades This indicator measures the average performance of students in grade
$3-8$ on the Smarter Balanced assessment of English Literary Arts（ELA） 3－8 on the Smarter Balanced assessment of English Literary Arts（ELA） level 3 or DF3）and the change in the result from one year to the next． Note that it is not a measure of the \％of students meeting proficiency on the test

## Academics Math

This indicator measures the average performance of students in grades $3-8$ on the Smarter Balanced assessment of Mathematics in terms of Scale score distance from meeting standards（distance from level 3 or is not a measure of the \％of students meeting proficiency on the test．

Status Year


High Performing

## Suspension Rate

This indicator measures the rate of suspending students（in and out of school；one student suspended more than once is counted only once） and the change in this rate between the two most recent years of available data．Note that an up arrow for suspensions corresponds to a worsening of suspension rates，not an improvement．

## English Learner Progress

2014－15

## Questions?




## OAKLAND UNIFIED SCHOOL DISTRICT

www.ousd.org f $\because$ @OUSDnews

Contact us for additional information [optional contact area] Phone: 510.555.5555 | Email: info@ousd.org

## APPENDICES

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## SBAC FACTS

## What was tested?

夫 English Language Arts (ELA)

* Mathematics


## Who took it?

* Students in Grades 3-8 and 11


## Who didn't take it?

* English Learners in U.S. for less than 1 year did not take SBAC ELA
* Students with severe cognitive disabilities outlined in an IEP didn't take ELA or Math

How was it given?

* Computer
* "Computer adaptive" test items are machine scored
* Short answer, longer writing tasks, and math performance tasks are all human scored by hand


## SBAC

Are these the district's final results?

* Yes. OUSD received final results in late September. Embargo lifted on Sept. 27.

Why did it taking so long to get the final results?

* Each student only receives a final score on the SBAC English Language Arts or SBAC Math after the hand-scored items are completed.
$\star$ This year, there was also a delay in state release of public results.

When did parents receive the test results?
$\star$ OUSD mailed student score reports to families in September.

## New Standards, New Tests

## Mathematics

## Computer <br> Adaptive <br> (2 hours)

## Computer Adaptive <br> (2 hours)

## Performance <br> Task <br> (2 hours)

 <br> \section*{English <br> \section*{English Language Arts} Language Arts}Performance Task
(2 hours)

## Complex Pattern Scoring



## Complex Pattern Scoring



## Overall Performance Levels



## Math is different

## CST

## SBAC

Solve for $x$.

$$
6 \frac{2}{8}+3 \frac{5}{8}=x
$$

(4) $7 \frac{2}{8}$
(©) $9 \frac{7}{8}$
(© $9 \frac{2}{8}$
(D) $18 \frac{7}{8}$

## English Language Arts is different ...

## CST

## SBAC



Read the sentences from the passage.
As he neared the hollow tree he heard a growing hum. He made a similar noise and he saw one or two bees land on his bear suit.

What does the use of the word similar suggest? Pick two choices.

ㅁ Coyote was surprised and made an unusual sound.
The sound Coyote made was meant to calm the bees.

- Coyote made a sound like a bear growling to tease the bees.
- The sound Coyote made blended in with the sound of the bees.
- The sound Coyote made was very loud to scare away the bees.


## ELA Met/Exceeded by Grade Level: OUSD vs. State



| $0 \%$ | 5 |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3 | 4 | 5 | 6 | 7 | 8 |  | 11 |
| State 2015-16 | $43 \%$ | $44 \%$ | $49 \%$ | $48 \%$ | $48 \%$ | $48 \%$ | $59 \%$ |
| State 2016-17 | $38 \%$ | $40 \%$ | $44 \%$ | $42 \%$ | $44 \%$ | $45 \%$ | $56 \%$ |
| OUSD 2015-16 | $29.1 \%$ | $28.7 \%$ | $35.2 \%$ | $27.3 \%$ | $29.3 \%$ | $29.2 \%$ | $31.9 \%$ |
| OUSD 2016-17 | $29.4 \%$ | $31.7 \%$ | $33.7 \%$ | $27.4 \%$ | $31.1 \%$ | $32.4 \%$ | $34.4 \%$ |

## Math Met/Exceeded by Grade Level: OUSD vs. State



## Student Score Report - Elementary

## Front Page



Matthew's Grade 5 Results on California's Assessments


## MATHEMATICS

Matthew's overall
score for 2017:

$$
2530
$$

STUDENT SCORE REPORT I 2017

Matthew Martin
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$$
\begin{aligned}
& \text { Matthews overall } \\
& \text { score for 2017: }
\end{aligned}
$$

$$
\begin{aligned}
& \text { Matthew's so } \\
& \text { higher level. }
\end{aligned}
$$



## Back Page

A Parent's Guide to Matthew's California Assessment of Student Performance and Progress (CAASPP) Score Report
california departuent of education (cde)


## Statewide Assessments: One Measure of Matthew's Progress

CAASPP results give us one measure of how well students are mastering Californi's challenging academic standards. The skils called for by these
standards-ithe ability to wite clearly, think critically, and solve protems -ale cricical for preparing studerts for college and a 215 st-century career. standards--he ability to wite clearly, think critically, and solve problems-are criical for preparing studerts for college and a 2 stt-century caree. What do my child's scores mean?
There are four levels of scores for ELA and mathematics for 5th grade. Achievement levels "Standard Mert and "Standard Exceeded" are the state

| Grade 5 | atandard Not Mat Level 1 | Btandard Naarly Mat Level 2 | atandard Mot Level 3 | Standerd Exesede <br> Level 4 |
| :---: | :---: | :---: | :---: | :---: |
| enolibh laneuage artamiteracy | 2201-2441 | 2442-2501 | 2502.2581 | 2582.2701 |
| mathematics | 2219 | 2455-252 | 2528-2578 | 2579.2700 |

Socre ranges for each acchievement level are different for each grade, and the standards for the next grade are higher than for the previous grade

## Where to Get Help and More Information

## Go to httpyiltestscoreguide org/cal for more information, incluoing

- Guide to reading and understanding the student score report
arent with sample test tiems.
wwv.caaspp.org
For complete results for schools, districts, or across the state, visit the CDE CAASPP Results Web site at http:/Iccaaspp. ode ca govl


## California Science Test (CAST) for Grade 5

This year, students in grade five took part in a pilot of the new California Sciences Test (CAST). When complete, this new test will measure students' science and engineering that students should master to be ready for college and a 21 st-century career.
Much ike California's standards in mathematios and English language artsiteracy, these new standards vill give studerts an up-to-date science education and equip them with the abiity to think citically, analyze information, and solve complex problems.
The pilot test is meant to evaluate test questions, as well as help students and schools become familiar with the new standards and content. Individual
student scores will not be available until the new test is ready for operational use statevide.

## Front Page - Overall Performance

Overall Score:
Each student
received an overall
score for English
Language Arts and
Math, expressed as a number between 2000 and 3000. This year's score report compares each student's score to their prior 2 years of scores.

## ENGLISH LANGUAGE ARTS/LITERACY (ELA)



## Front Page - Performance by Area

## Areas or Claims:

 Each student received performance level in 4 areas for English Language Arts and 3 areas for Math. This provides a way to see how a student performed on test items in different Common Core areas.|  |  |  |  |
| :--- | :---: | :---: | :---: |
| Reading: How well does your child |  |  |  |
| understand stories and information that he |  |  |  |
| or she reads? |  |  |  |
| Writing: How well does your child |  |  |  |
| communicate in writing? |  |  |  |

## MATTHEW'S SCORE HISTORY

|  | GRADE 3 | GRADE 4 | GRADE 5 |
| :--- | :---: | :---: | :---: |
| Achievement Level | Standard <br> Nearly Met | Standard <br> Nearly Met | Standard <br> Met |
| Overall Score | 2408 | 2467 | $\mathbf{2 5 0 3}$ |
| ${\text { State } \text { Average }^{\star}}$ | 2408 | 2450 | $\mathbf{2 4 9 1}$ |

# Back Page - Other CAASPP results 

## Statewide Assessments: One Measure of Matthew's Progress

CAASPP results give us one measure of how well students are mastering California's challenging academic standards. The skills called for by these standards-the ability to write clearly, think critically, and solve problems-are critical for preparing students for college and a 21st-century career.

## What do my child's scores mean?

There are four levels of scores for ELA and mathematics for 5th grade. Achievement levels "Standard Met" and "Standard Exceeded" are the state targets for all students

| Grade 5 | Standard Not Met <br> Level 1 | Standard Nearly Met <br> Level 2 | Standard Met <br> Level 3 | Standard Exceeded <br> Level 4 |
| :--- | :---: | :---: | :---: | :---: |
| ENGLISH LANGUAGE ARTS/LITERACY | $2201-2441$ | $2442-2501$ | $2502-2581$ | $2582-2701$ |
| MATHEMATICS | $2219-2454$ | $2455-2527$ | $2579-2700$ |  |

Score ranges for each achievement level are different for each grade, and the standards for the next grade are higher than for the previous grade. As a result, students may need a higher score to stay in the same achievement level as the previous year.

## Where to Get Help and More Information

Go to http://testscoreguide.org/cal for more information, including:

- Guide to reading and understanding the student score report.
- Parent Guide to the Smarter Balanced Summative Assessments with sample test items.

Grade-by-grade practice tests are available on the CAASPP Web portal at http://www.caaspp.org.
For complete results for schools, districts, or across the state, visit the CDE CAASPP Results Web site at http://caaspp.cde.ca.gov/.

## California Science Test (CAST) for Grade 5

This year, students in grade five took part in a pilot of the new California Science Test (CAST). When complete, this new test will measure students' understanding of the new California Next Generation Science Standards (CA NGSS), which encompass the core ideas, concepts, and practices in science and engineering that students should master to be ready for college and a 21st-century career.
Much like California's standards in mathematics and English language arts/literacy, these new standards will give students an up-to-date science education and equip them with the ability to think critically, analyze information, and solve complex problems.
The pilot test is meant to evaluate test questions, as well as help students and schools become familiar with the new standards and content. Individual student scores will not be available until the new test is ready for operational use statewide.

## California School Dashboard \&

## Oakland Public School Report Card Measures

- Academic ELA and Academic Math use Distance from Level 3
- Each school and student group get Status and Change results that are translated into a single color result using a set of cut points (see below)

ELA Reference Grid


Math Reference Grid

|  | Change |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Level | Declined Significantly by more than 10 points | Declined <br> by 1 to 10 points | Maintained <br> Declined by less than 1 point or improved by less than 5 points | Increased <br> by 5 to less than 15 points | Increased Significantly by 15 points or more |
|  | Very High <br> 35 or more points above | Yellow | Green | Blue | Blue | Blue |
|  | High <br> 5 below to less than 35 above | Orange | Yellow | Green | Green | Blue |
| $\frac{\cong}{\underset{\sim}{\omega}}$ | Medium <br> More than 5 points below to 25 points below | Orange | Orange | Yellow | Green | Green |
|  | Low <br> More than 25 points below to 95 points below | Red | Orange | Yellow | Yellow | Yellow |
|  | Very Low <br> More than 95 points below | Red | Red | Red | Orange | Yellow |

## Academic ELA - Two Examples

ELA Reference Grid
Change

| Level | Declined <br> Significantly <br> by more than <br> 15 points | Declined | Maintained <br> Declined by less than <br> bpoint 1 to 15 poimproved by <br> less than 7 points | Increased <br> by 7to less <br> than 20 points | Increased <br> Significantly <br> by 2 points or <br> more |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Very High <br> 45 or more points <br> above | Yellow | Green | Blue | Blue | Blue |
| High <br> 10 above to less than <br> 45 points above | Orange | Yellow | Green | Green | Blue |
| Medium <br> 5 below to less than <br> 10 points above | Orange | Orange | Yellow | Green | Green |
| Low <br> More than 5 below to <br> 70 points below | Red | Orange | Yellow | Yellow | Yellow |
| Very Low <br> More than 70 <br> points below | Red | Red | Red | Orange | Yellow |

## Example School A

- Status =-62 points
- $\quad$ Change $=-13$ points
- Color = Orange


## Example School B

- Status = 44 points
- $\quad$ Change $=-16$ points
- Color = Orange

Note that there are multiple ways to get to each color result.

## OUSD Academic ELA and Math Results

## ELA Reference Grid

| Level | Ceclined <br> Significantly <br> by more than <br> 15 points | Declined | Maintained <br> Declined by less than <br> by 1 to 15 points <br> 1point or <br> less than 7 pood by | Increased <br> by 7 to less <br> than 20 points | Increased <br> Significantly <br> by 20 points or <br> more |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Very High <br> 45 or more points <br> above | Yellow | Green | Blue | Blue | Blue |
| High <br> 10 above to less than <br> 45 points above | Orange | Yellow | Green | Green | Blue |
| Medium <br> 5 below to less than <br> 10 points above | Orange | Orange | Yellow | Green | Green |
| Low <br> More than 5 below to <br> 70 points below | Red | Orange | Yellow | Yellow | Yellow |
| Very Low <br> More than 70 <br> points below | Red | Red | Red | Orange | Yellow |

Math Reference Grid

|  | Change |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Level | Declined Significantly by more than 10 points | Declined <br> by 1 to 10 points | Maintained <br> Declined by less than 1 point or improved by less than 5 points | Increased <br> by 5 to less than 15 points | Increased Significantly <br> by 15 points or more |
|  | Very High <br> 35 or more points above | Yellow | Green | Blue | Blue | Blue |
|  | High <br> 5 below to less than 35 above | Orange | Yellow | Green | Green | Blue |
| $\frac{\sim}{\underset{\sim}{\sim}}$ | Medium <br> More than 5 points below to 25 points below | Orange | Orange | Yellow | Green | Green |
|  | Low <br> More than 25 points below to 95 points below | Red | Orange | Yellow | Yellow | Yellow |
|  | Very Low <br> More than 95 <br> points below | Red | Red | Red | Orange | Yellow |

- As a district, in the Spring 2017 release of the California School Dashboard, we achieved Yellow for both ELA and Math based on our 2015-16 SBAC results.
- In each case we fell into the low (status), maintained (change) box.


[^0]:    * Reclassified Fluent English Proficient

