Smarter Balanced Assessment (SBA) Results for PGUSD

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Smarter Balanced Assessment (SBA)

- Given to students in grades 3, 4, 5, 6, 7, 8, and 11
- California Standards Test (CST), CMA, CAPA Science given to students in grades 5, 8, and 10
- Two statewide administrations to date:
  - spring 2015 (Y1) and Spring 2016 (Y2).
- SBA Consists of Two subject areas only:
  - English Language Arts (ELA)/Literacy
  - Mathematics

Smarter Balanced Assessment (SBA)

(continued)

- Comprised of real-world test items and performance tasks:
  - critical thinking
  - problem-solving
  - application of knowledge and skills
- Computer Adaptive: test items are tailored to more accurately identify knowledge and skills
- Designed to measure student growth over time.

How to Interpret SBA Results

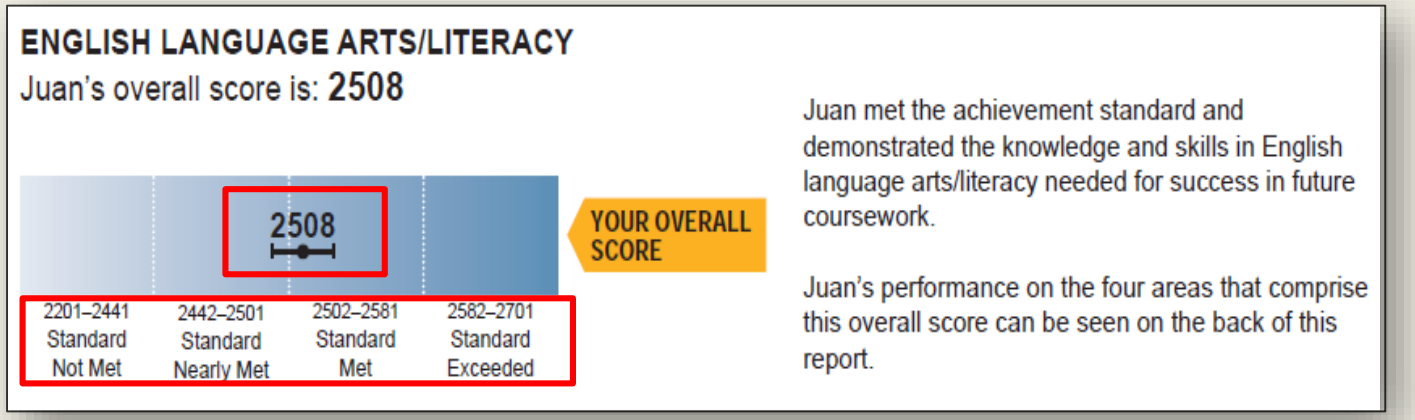
- 2014-15 (Y1) was considered the baseline year.
- 2015-16 (Y2) results can now be compared to Y1 to accurately identify areas in need of greater focus and support.
- Cohort progress comparisons can now be made.

Understanding CAASPP Scores

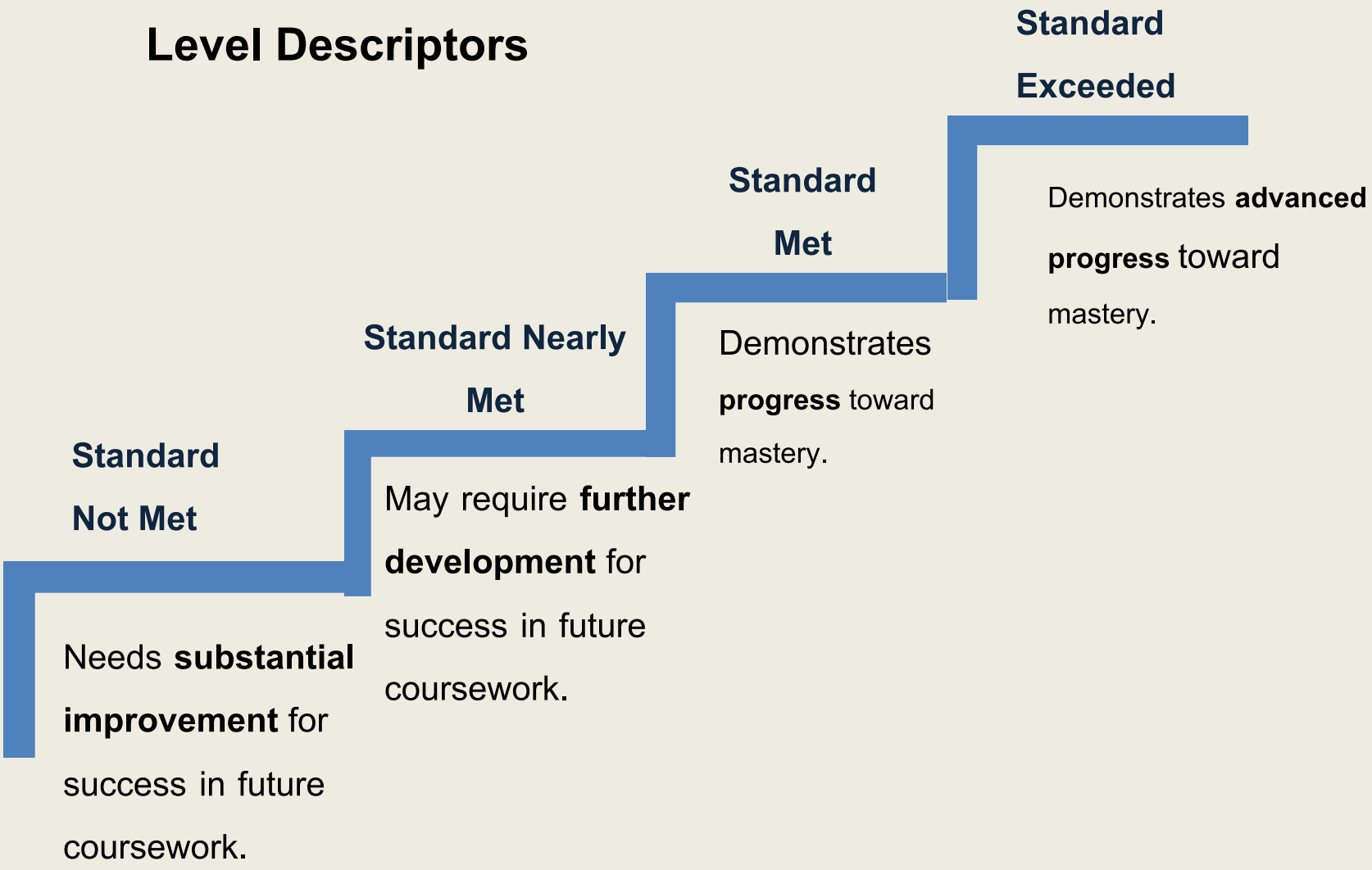
Two Components

1. Overall scores: Each student will receive an overall score for English language arts/literacy (ELA) and mathematics, expressed as a number between 2000 and 3000.

2. Achievement levels: Each overall score falls into one of four achievement levels: standard not met, standard nearly met, standard met, and standard exceeded.



Overall Achievement Level Descriptors



Source: http://www.cde.ca.gov/ta/tg/sa/index.asp.

Skill Areas Tested

- Highlight students' strengths and areas in need of support in key skill areas for both ELA/Literacy and Mathematics
- Each skill area is known as a "***Claim***" (4 for ELA/Literacy and 3 for Mathematics):

ELA/Literacy Claims:

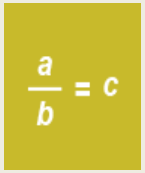
Reading

Writing

Speaking and Listening

Research/ Inquiry

Mathematics Claims:



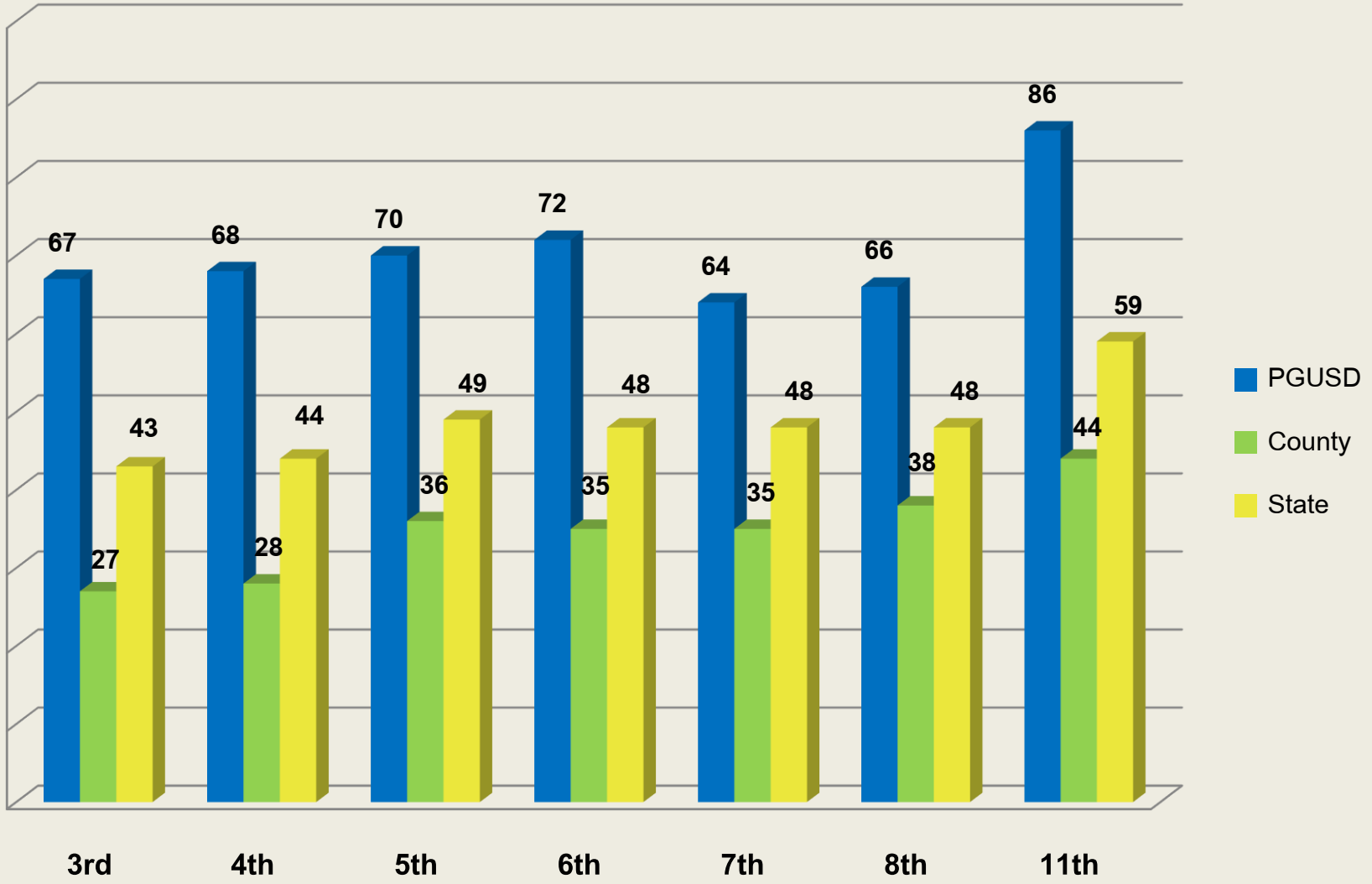
Concepts & Procedures

Problem Solving & Data Analysis

Communicating Reasoning

ELA: % Met or Exceeded Standard (Y2)

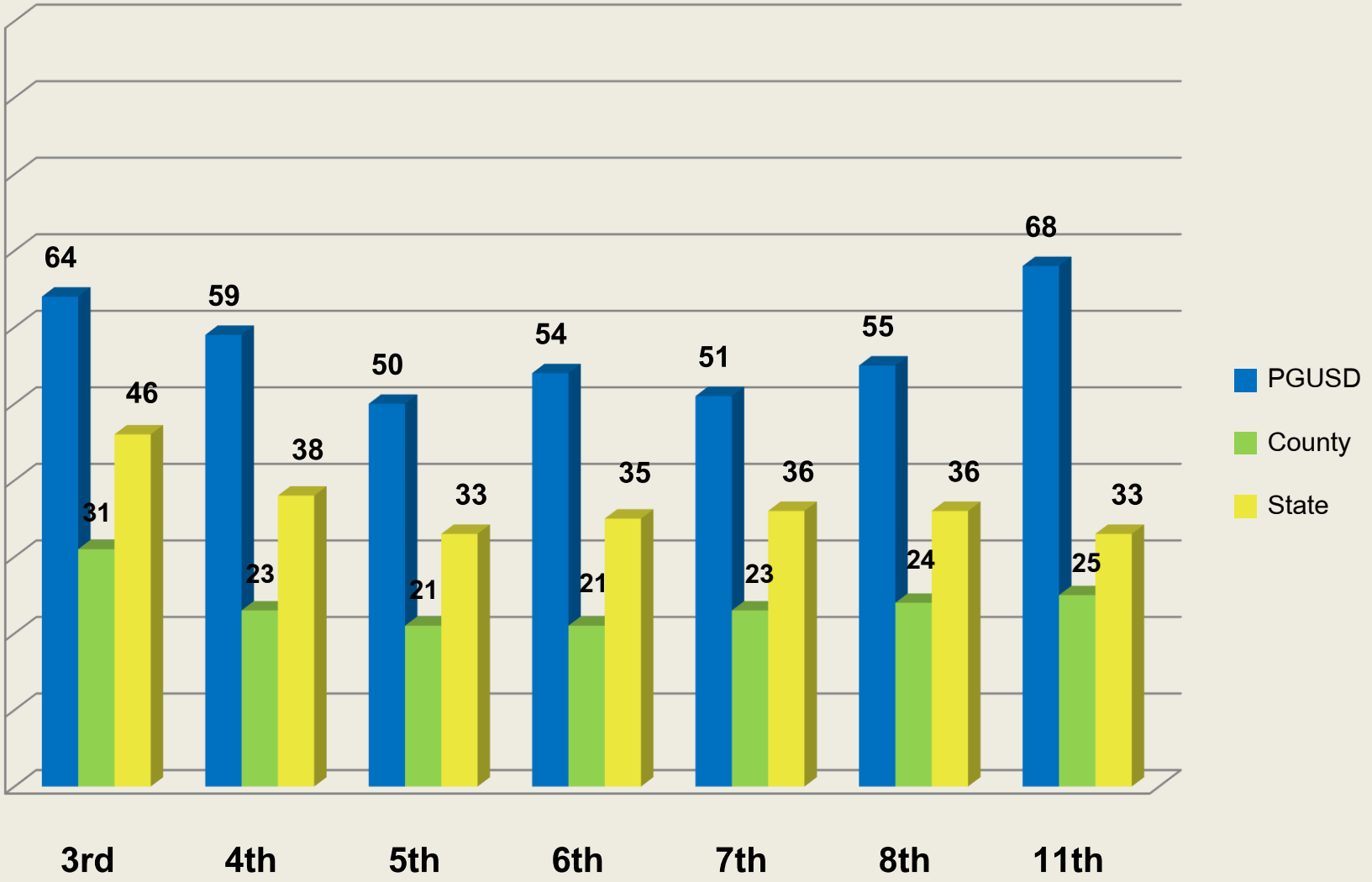
(PGUSD vs. County vs. State – per grade level)



Source: http://caaspp.cde.ca.gov/sb2016/Search and Illuminate Education DnA (PGUSD)

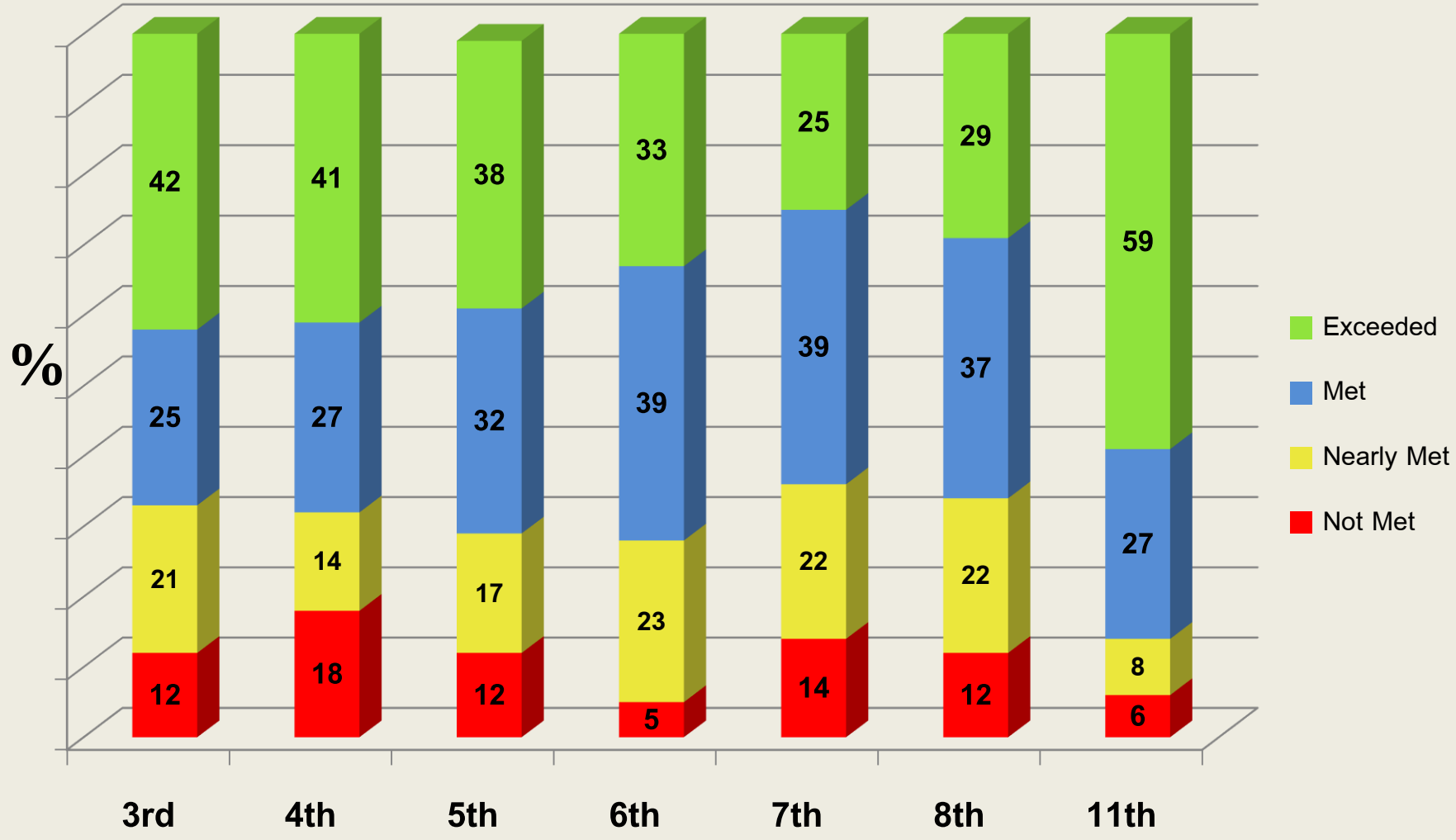
Math: % Met or Exceeded Standard (Y2)

(PGUSD vs. County vs. State – per grade level)



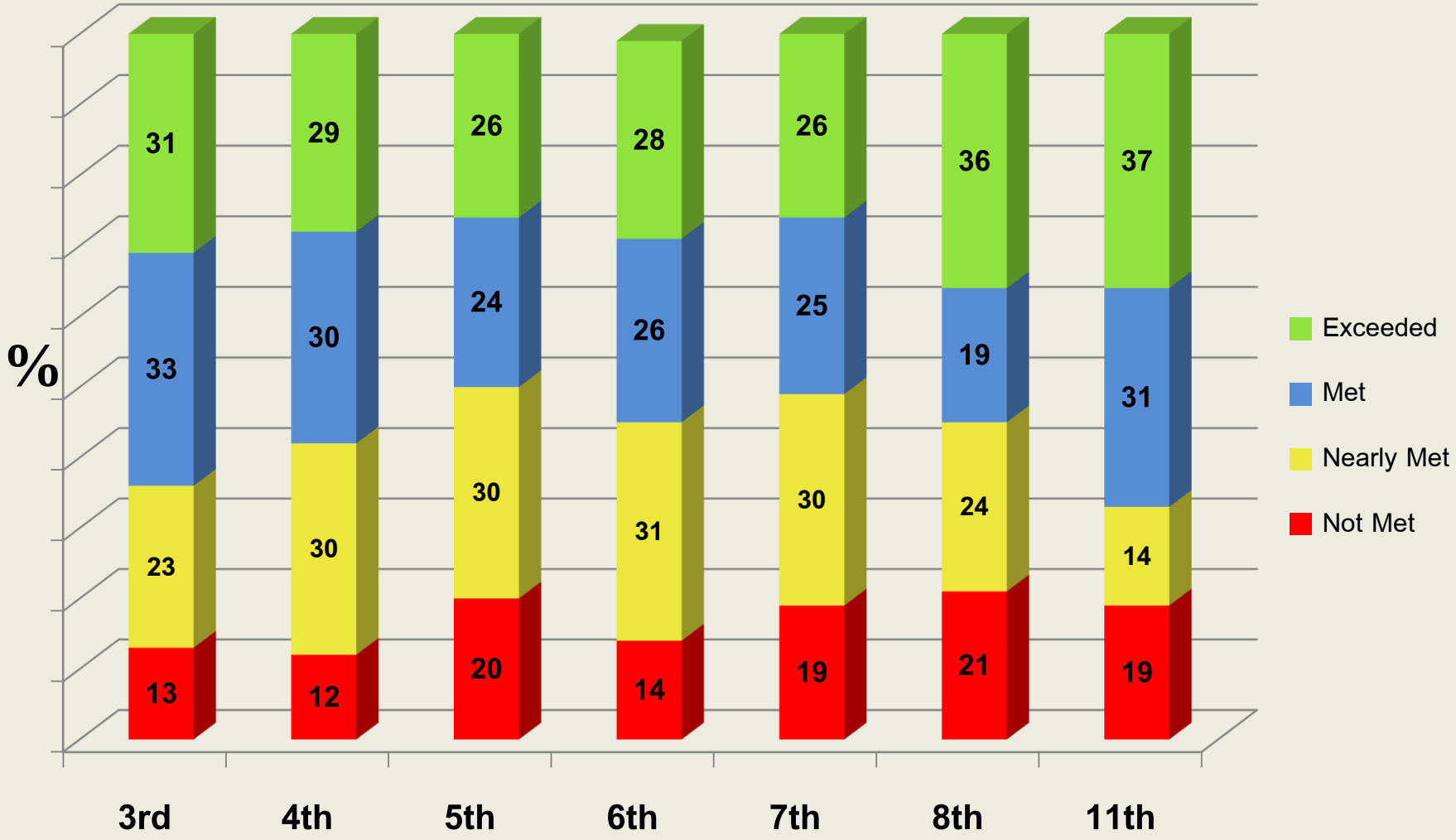
Source: http://caaspp.cde.ca.gov/sb2016/Search and Illuminate Education DnA (PGUSD)

ELA/Literacy: % Per Achievement Level (Y2)



Source: http://caaspp.cde.ca.gov/sb2016/Search and Illuminate Education DnA (PGUSD)

Math: % Per Achievement Level (Y2)



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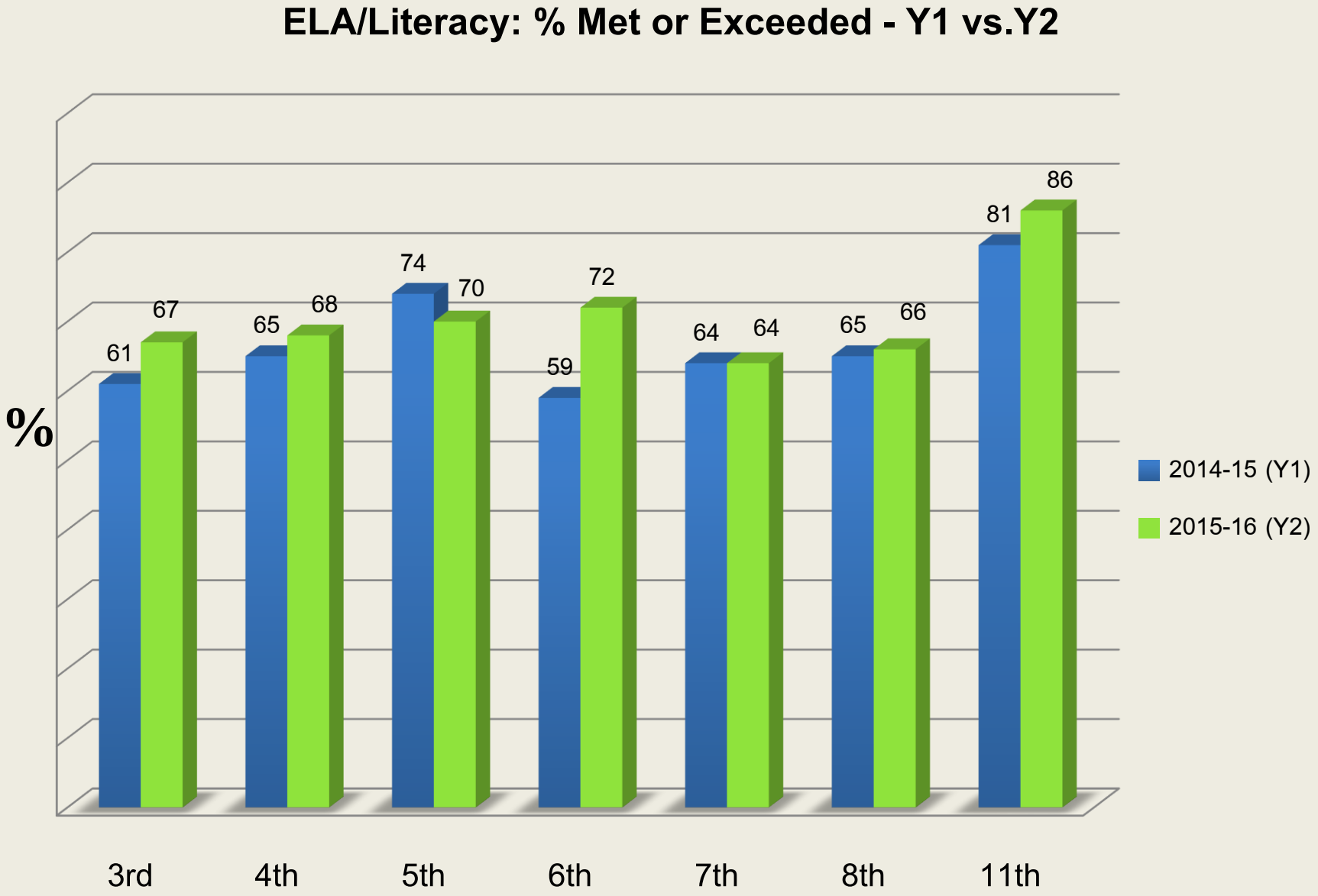
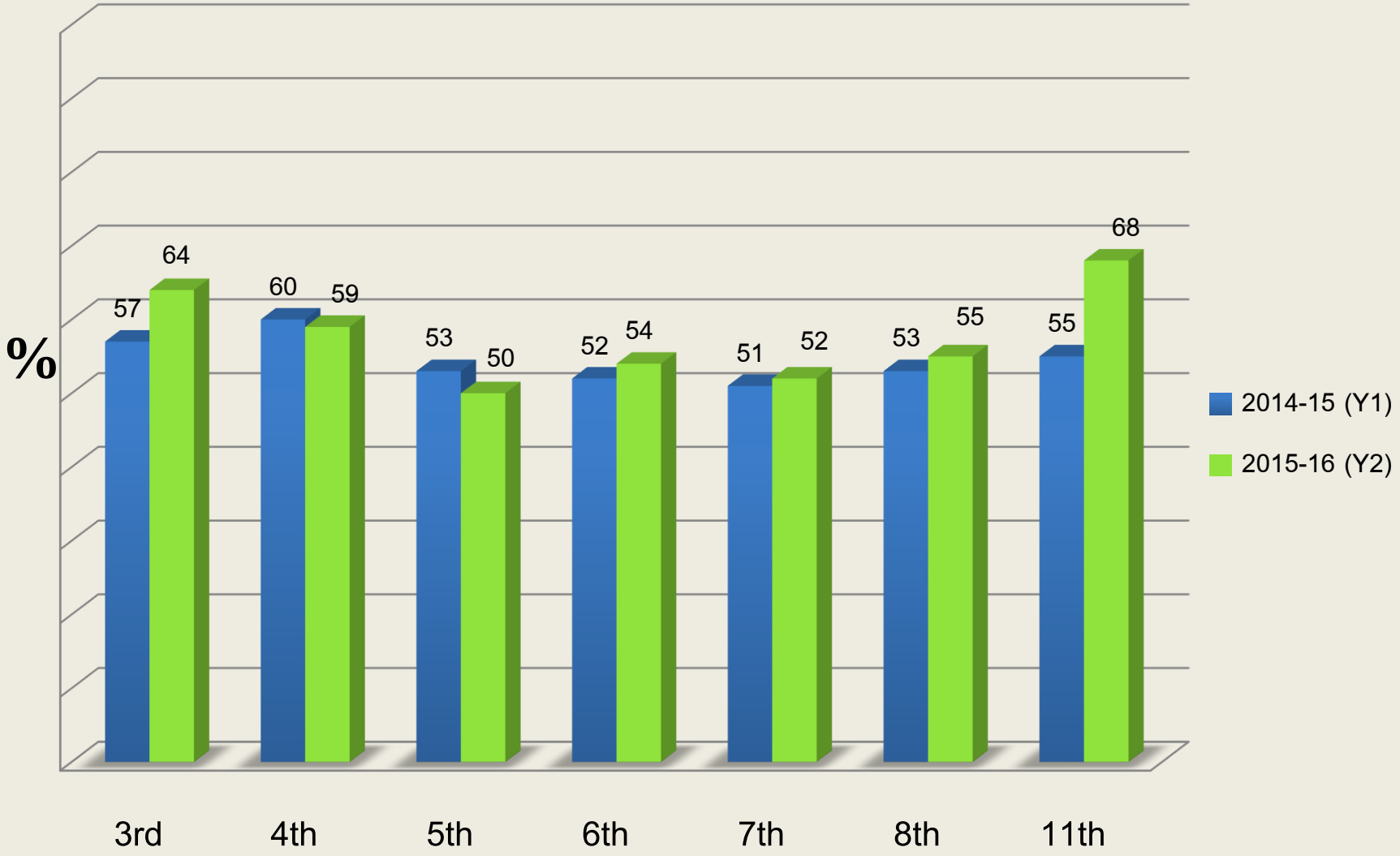


Source: http://caaspp.cde.ca.gov/sb2016/Search and Illuminate Education

Math: % Met or Exceeded - Y1 vs. Y2



Source: http://caaspp.cde.ca.gov/sb2016/Search and Illuminate Education DnA (PGUSD)

Y1 vs. Y2 Overall Performance by Cohort

ELA/Literacy

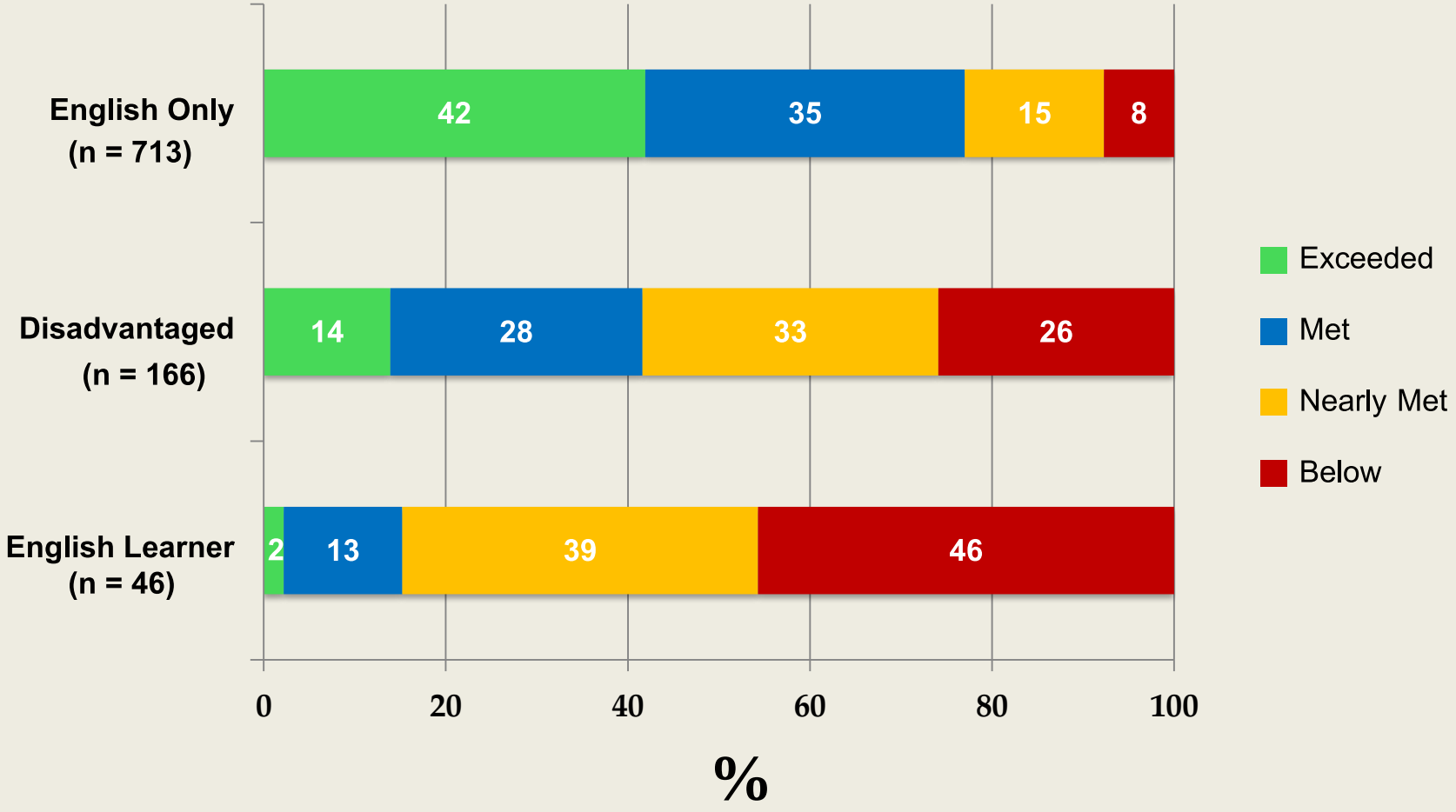
	3rd	4th	5th	6th	7th	8th	(9th)	(10th)	11th
2015-16 (Y2)	67%	68%	70%	72%	64%	66%			86%
2014-15 (Y1)	61%	65%	74%	59%	64%				81%

Math

	3rd	4th	5th	6th	7th	8th	(9th)	(10th)	11th
2015-16 (Y2)	64%	59%	50%	54%	52%	55%			68%
2014-15 (Y1)	57%	60%	53%	52%	51%	53%			55%

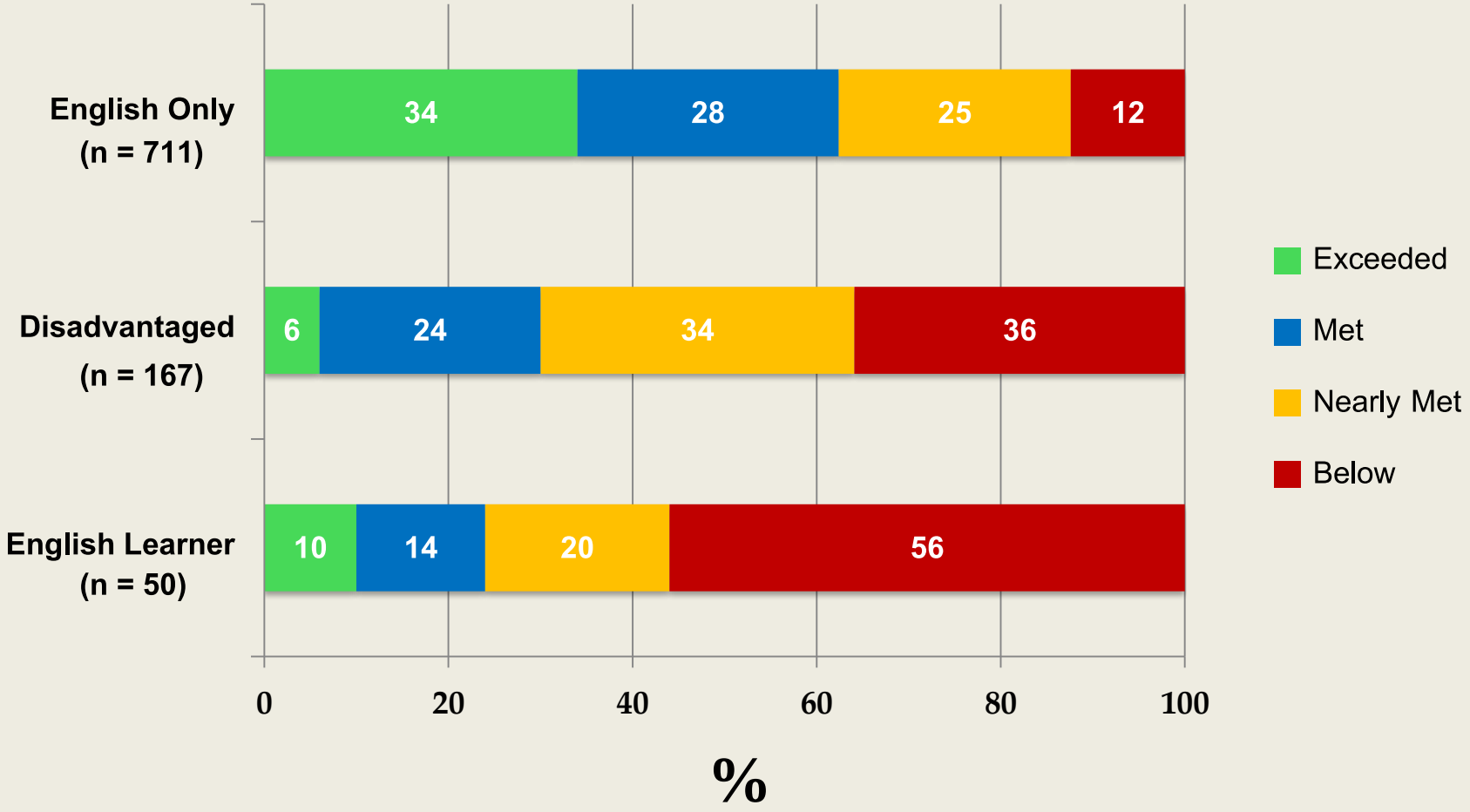
Source: http://caaspp.cde.ca.gov/sb2016/Search and Illuminate Education DnA (PGUSD)

ELA/Literacy: Subgroup Performance Comparisons (% per level)



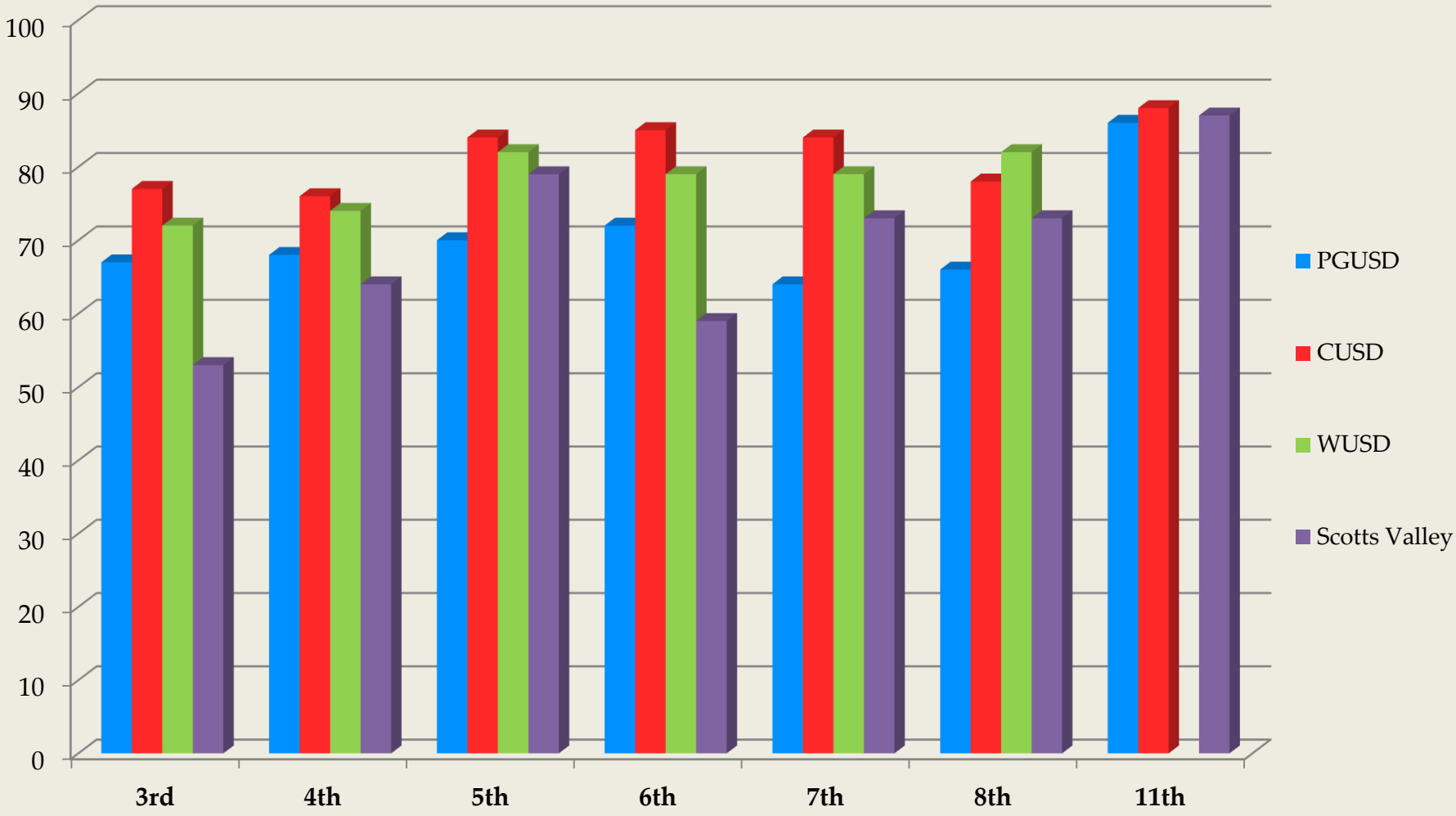
Source: Illuminate Education DnA (PGUSD)

Math: Subgroup Performance Comparisons (% per level)



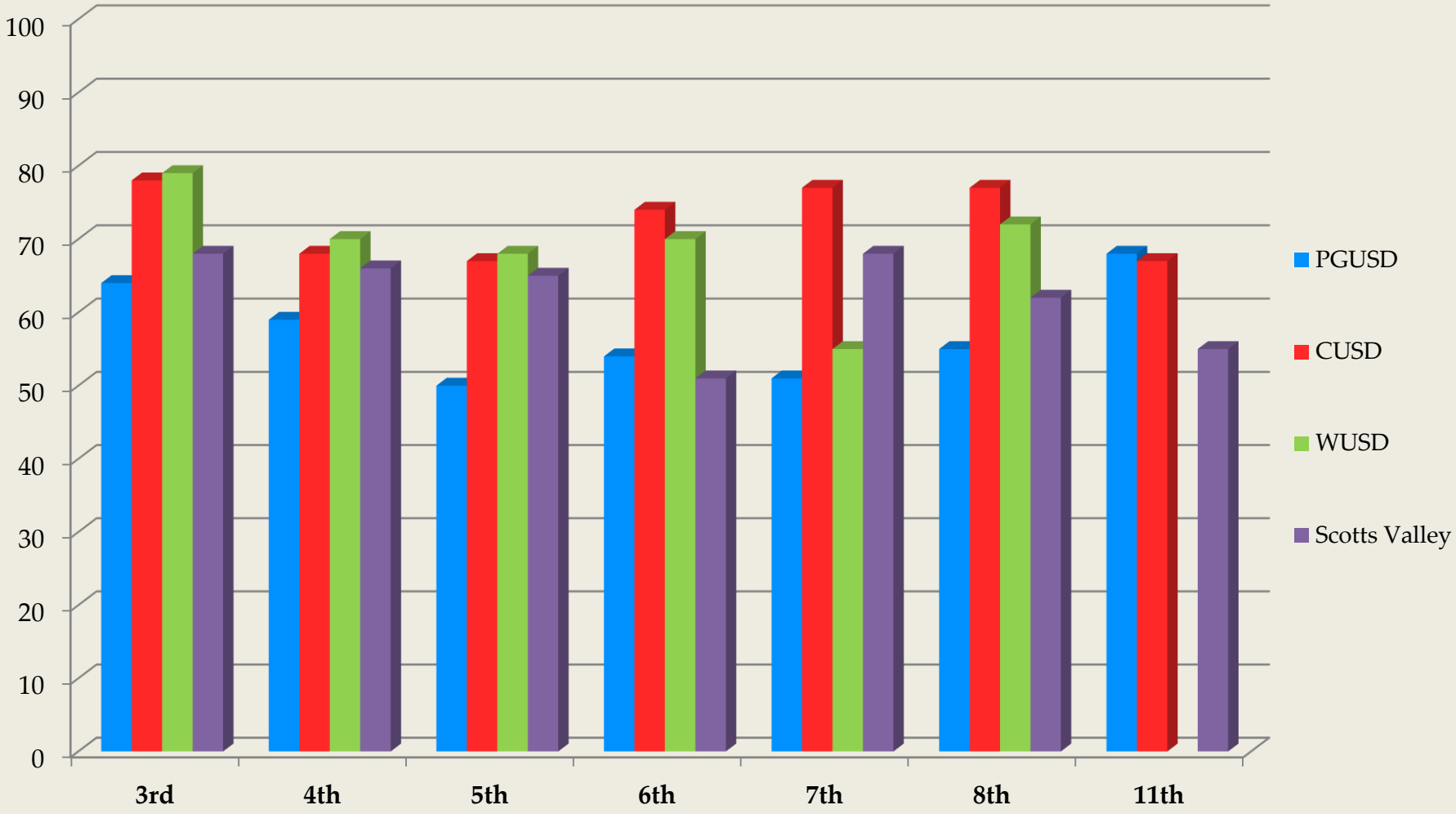
Source: Illuminate Education DnA (PGUSD)

ELA: % Met or Exceeded
(Local District Comparisons)



Math: % Met or Exceeded

(Local District Comparisons)



Plan of Action

- Instructional Leadership Teams (ILT) at each school promoting and facilitating Professional Learning Communities (PLC) focused on using achievement data to enhance instruction for all students
- Elementary and Secondary Math Coaches supporting teachers in designing and delivering more effective math instruction
- Digital Learning Coach and Site Tech Ninjas supporting K-5 technology integration for improved digital curriculum access and learning

Progress Monitoring

- Use of a broad range of assessments
  - Diagnostics (I-Ready, DIBELS, SRI, MDTP, etc.)
  - Common Formatives (Illuminate Education, publisher produced and curriculum embedded)
- PLC driven cycle of inquiry for learning:
  1. What is it we expect our students to learn?
  2. How will we know when they have learned it?
  3. How will we respond when some students do not learn?
  4. How will we respond when some students already know it?

Thank You