

Student Achievement Results



September 20, 2016

Ivan Chaidez

Assistant Superintendent of Education Services



Smarter Balanced Assessment Consortium (SBAC) Test Results under California Assessment of Student Performance and Progress (CAASPP)

California Department of Education Website for All Results

<http://caaspp.cde.ca.gov/SB2016/Search>



Smarter Balance Assessment (SBAC)

- Students in grades 3-8 & 11
- Based on California Common Core Standards
- Computer-based & adaptive format

Require students to:

- **Think critically**
- **Write analytically**
- **Explain how they solve problems**

Achievement Levels

Standard
Not Met

Needs
substantial
improvement for
success in future
coursework.

Standard
Nearly Met

May require further
development for
success in future
coursework.

Standard Met

Demonstrates
progress toward
mastery.

Standard
Exceeded

Demonstrates
advanced
progress
toward
mastery.

Results

For 2 years in a row NUSD has performed well above the state average in every grade in both English Language Arts/Literacy & Mathematics!

Each of the following tables and charts include the percentage of all students who met or exceeded the standards. The comparison is Spring of 2015 & 2016.

Elementary Achievement Levels

All Students for ELA

Standard Met or Standard Exceeded

English Language Arts (ELA)/Literacy	2015	2016	+/-
Novato Unified	56%	60%	4%
State	44%	49%	5%
Marin County	65%	67%	2%
Novato Charter	78%	84%	6%
Pleasant Valley	63%	70%	7%
Rancho	67%	67%	0%
San Ramon	51%	58%	7%
Loma Verde	53%	48%	-5%
Lynwood	40%	39%	-1%
Lu Sutton	53%	46%	-7%
Olive	45%	48%	3%
Hamilton K-8	50%	53%	3%

Elementary Achievement Levels

All Students for Math

Standard Met or Standard Exceeded

Mathematics	2015	2016	+/-
Novato Unified	49%	51%	2%
State	33%	37%	4%
Marin County	57%	59%	2%
Novato Charter	68%	66%	-2%
Pleasant Valley	58%	66%	8%
Rancho	68%	63%	-5%
San Ramon	55%	59%	4%
Loma Verde	54%	41%	-13%
Lynwood	44%	43%	-1%
Lu Sutton	43%	36%	-7%
Olive	40%	38%	-2%
Hamilton K-8	42%	41%	-1%

Secondary Achievement Levels

All Students for ELA

Standard Met or Standard Exceeded

English Language Arts (ELA)/Literacy	2015	2016	+/-
Novato Unified	56%	60%	4%
State	44%	49%	5%
Marin County	65%	67%	2%
Sinaloa Middle	59%	65%	6%
San Jose Middle	54%	54%	0%
Novato High	75%	83%	8%
San Marin High	63%	68%	5%
Marin Oaks High	41%	45%	4%
NOVA Independent Studies	64%	74%	10%

Secondary Achievement Levels

All Students for Math

Standard Met or Standard Exceeded

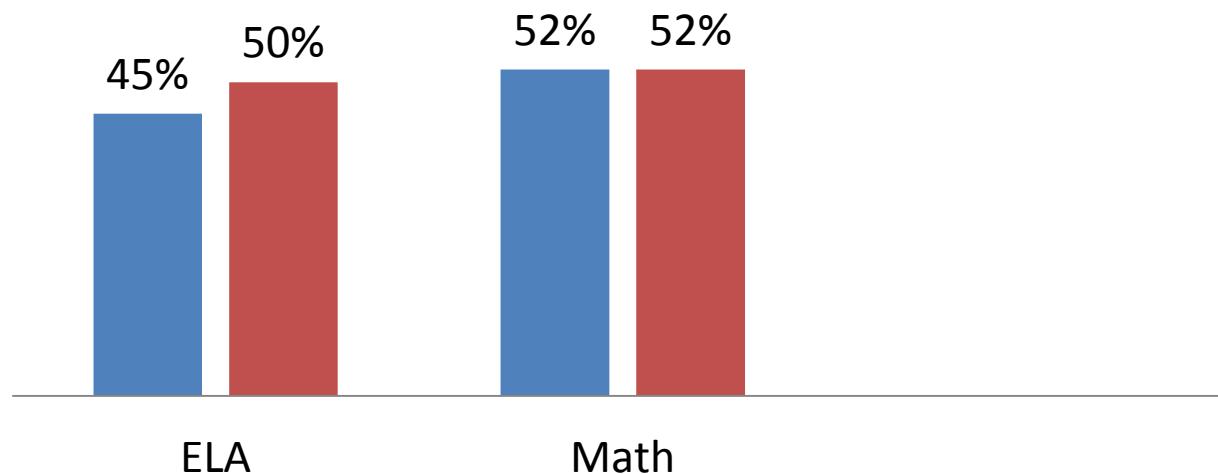
Mathematics	2015	2016	+/-
Novato Unified	49%	51%	2%
State	33%	37%	4%
Marin County	57%	59%	2%
Sinaloa Middle	55%	61%	6%
San Jose Middle	41%	47%	6%
Novato High	52%	53%	1%
San Marin High	33%	42%	9%
Marin Oaks High	5%	9%	4%
NOVA Independent Studies	25%	33%	8%

English Language Arts/Mathematics

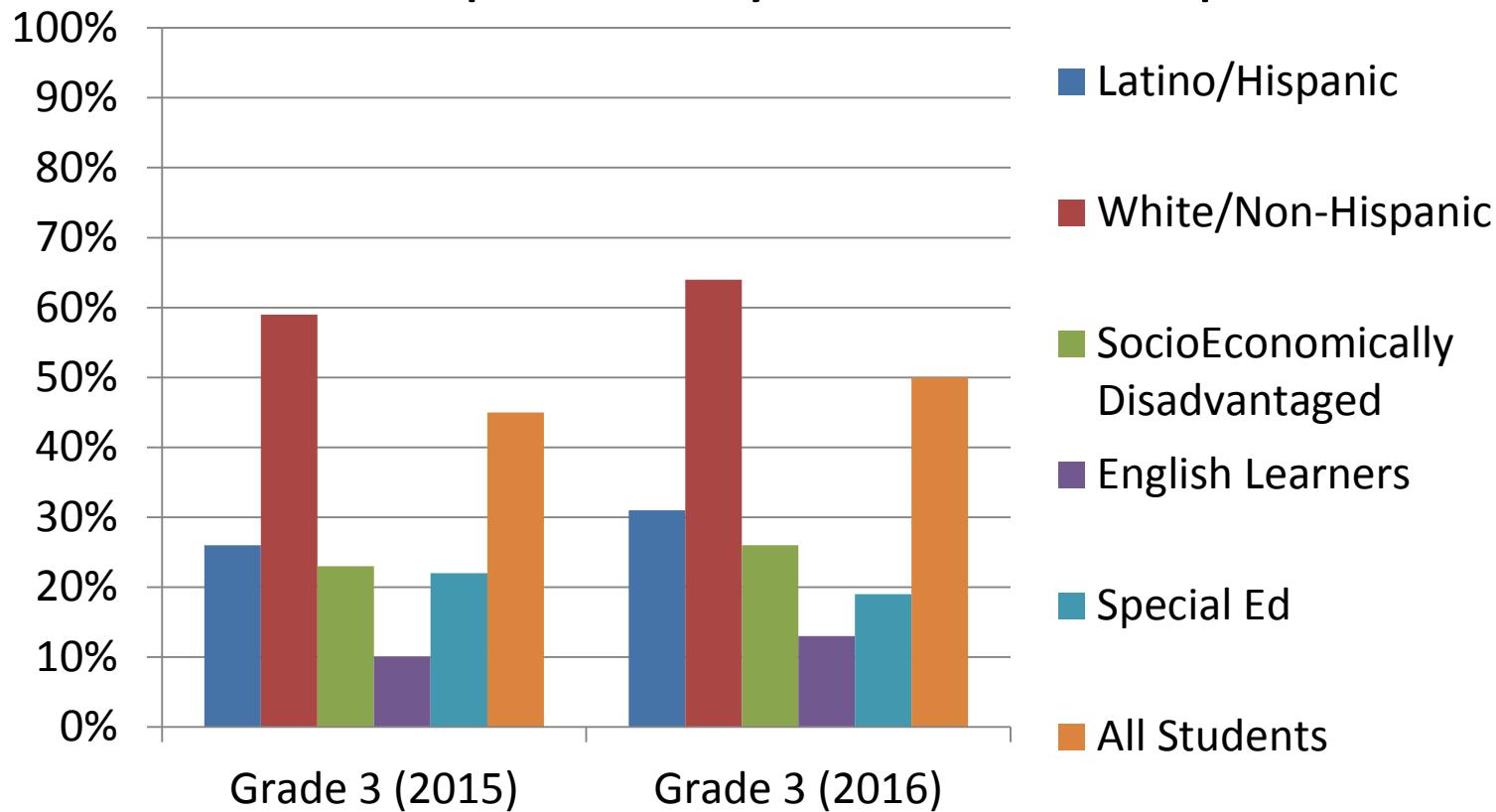
Grade 3

All Students

■ 3rd 2015 ■ 3rd 2016

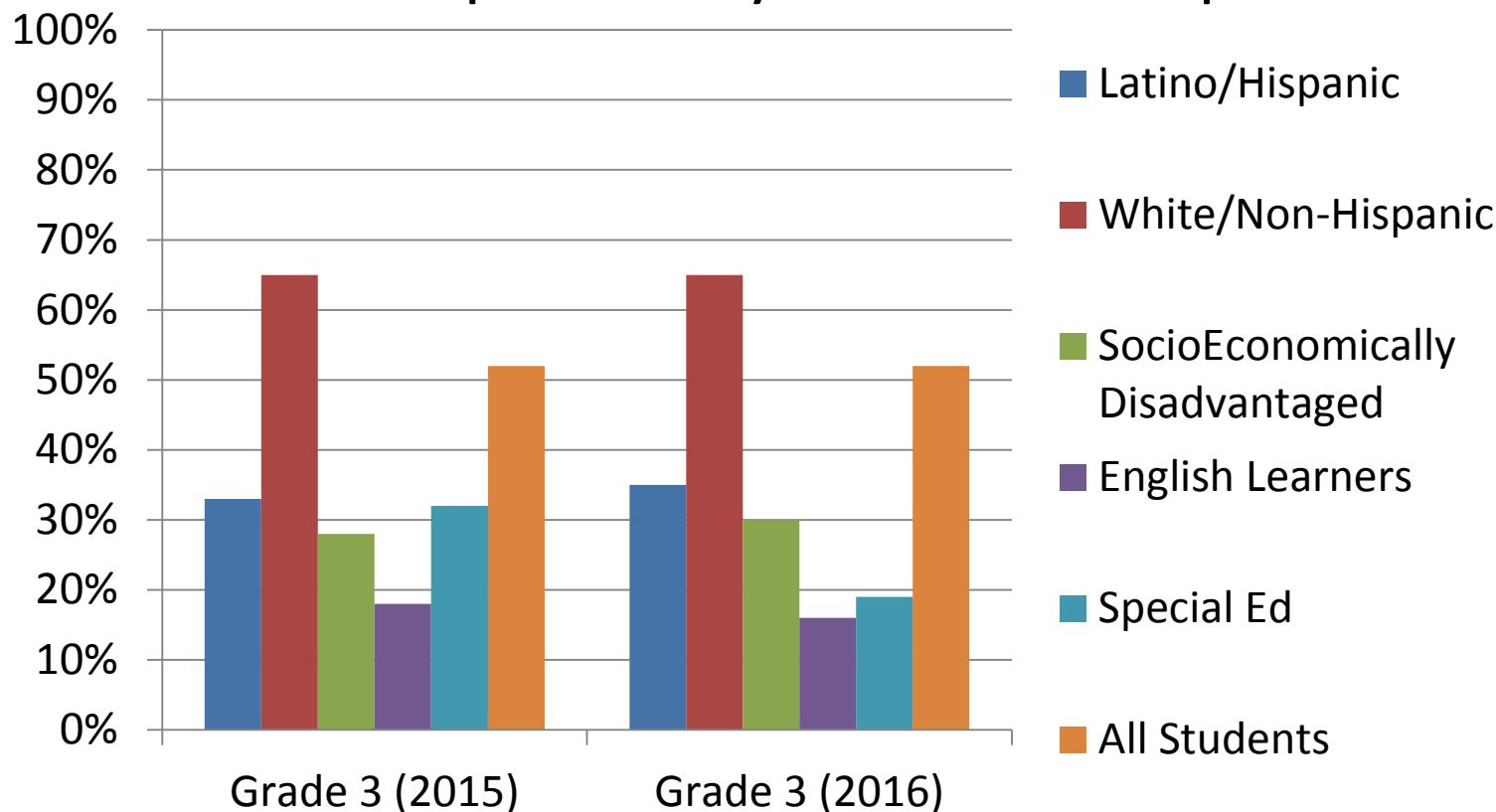


English Language Arts in Grade 3: Comparison by Student Group



Growth in majority of student groups.

Mathematics in Grade 3: Comparison by Student Group

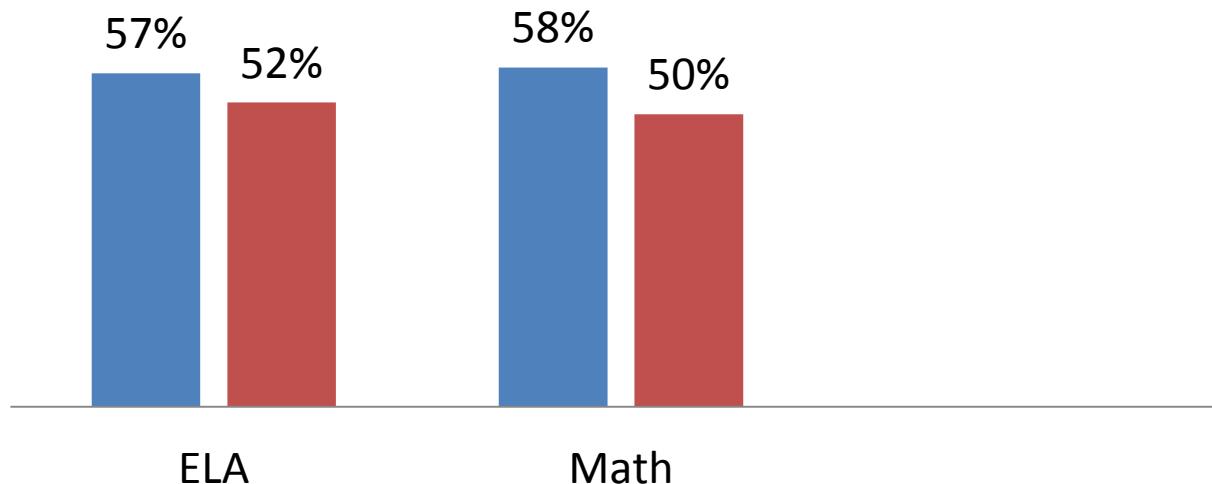


English Language Arts/Mathematics

Grade 4

All Students

■ 4th 2015 ■ 4th 2016

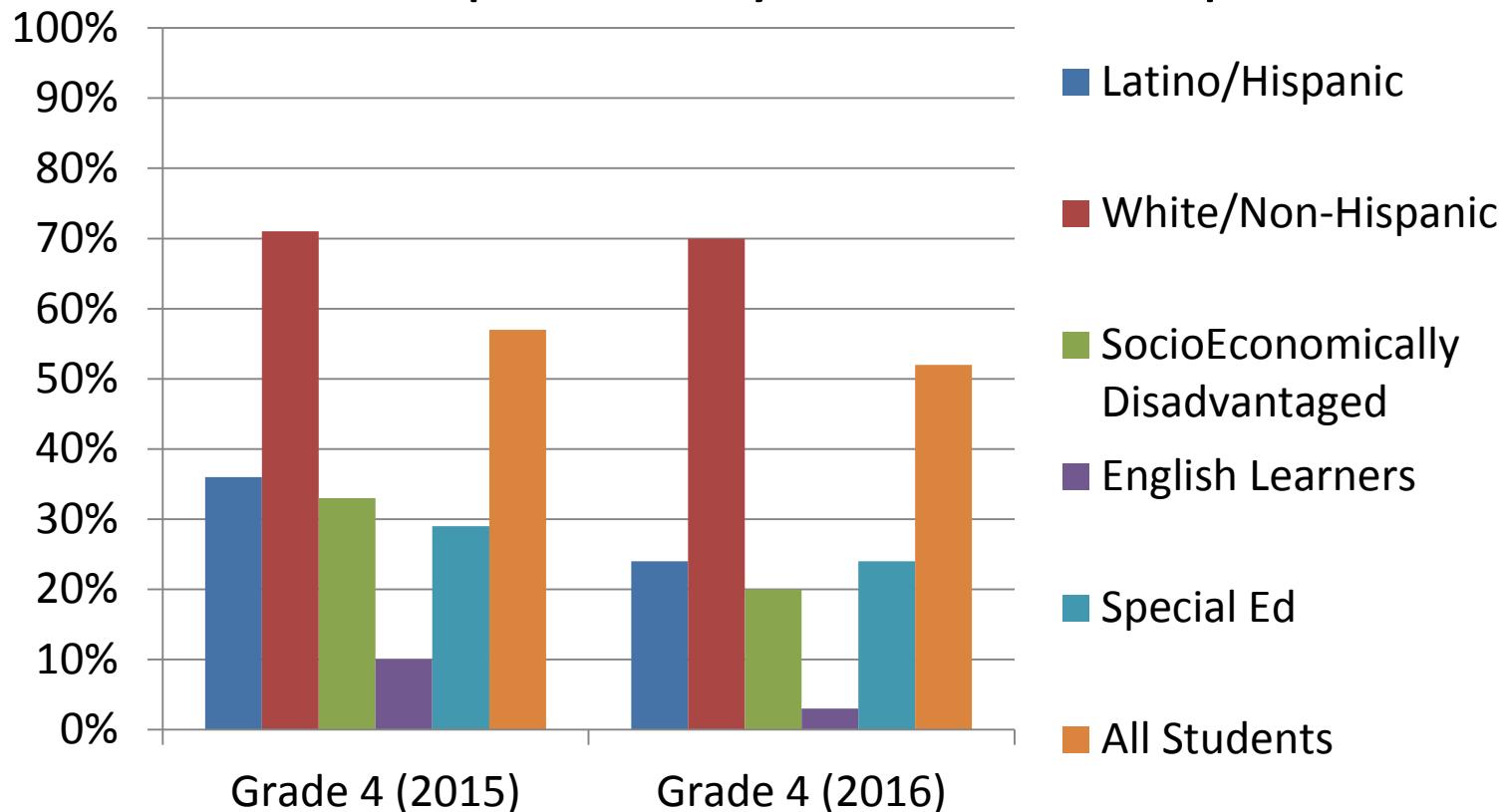


Note:

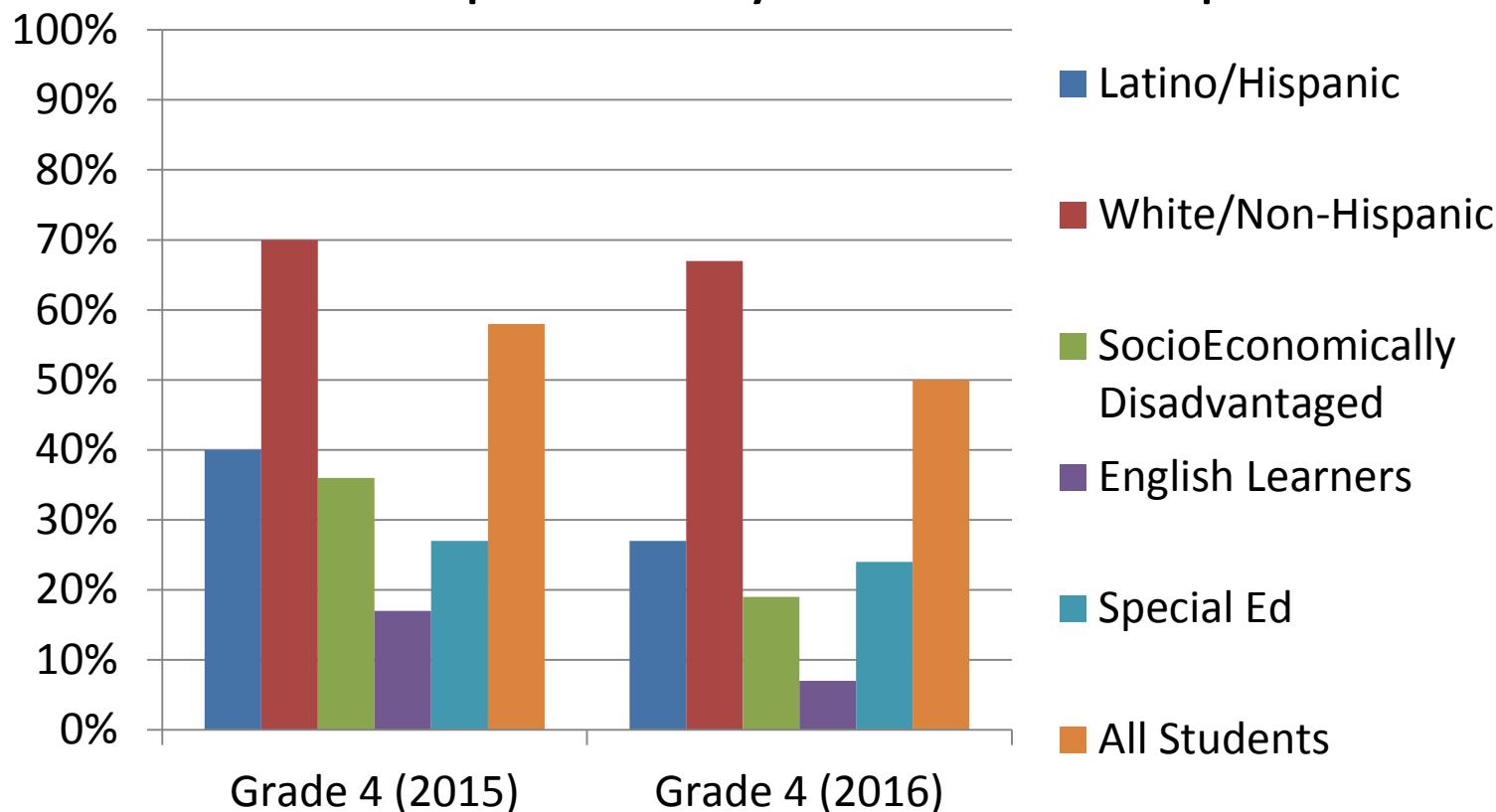
ELA - 4th grade cohort did in fact grow from 45% in 3rd grade to 52% in 4th, a 7% growth, but grade to grade there was 5% dip.

Math - there was a slight dip of 2% from 3rd grade to 4th grade from 52% to 50%. Grade to grade there was 8% dip.

English Language Arts in Grades 4: Comparison by Student Group



Mathematics in Grades 4: Comparison by Student Group

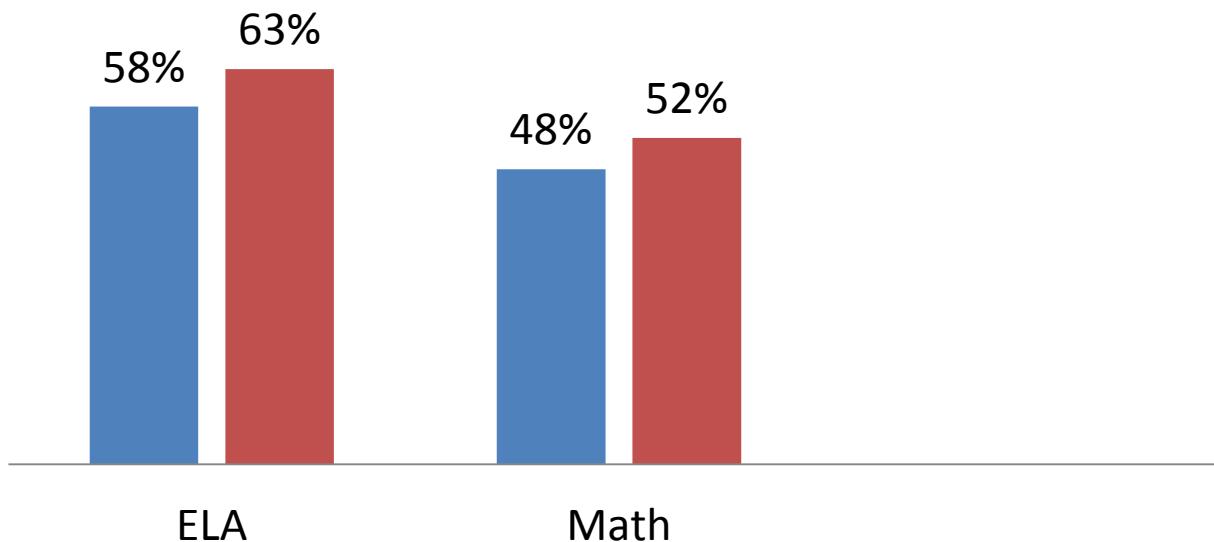


English Language Arts/Mathematics

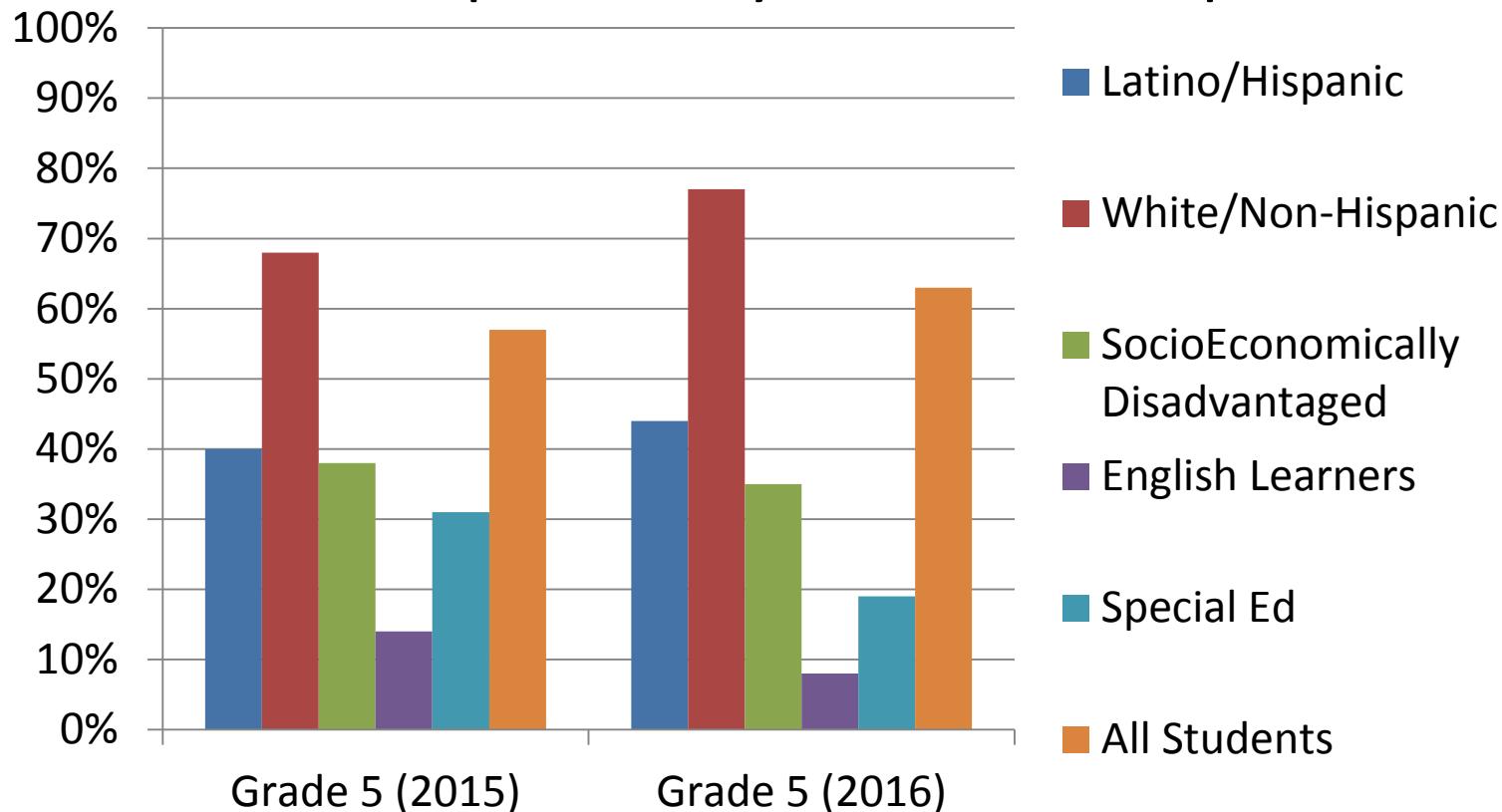
Grade 5

All Students

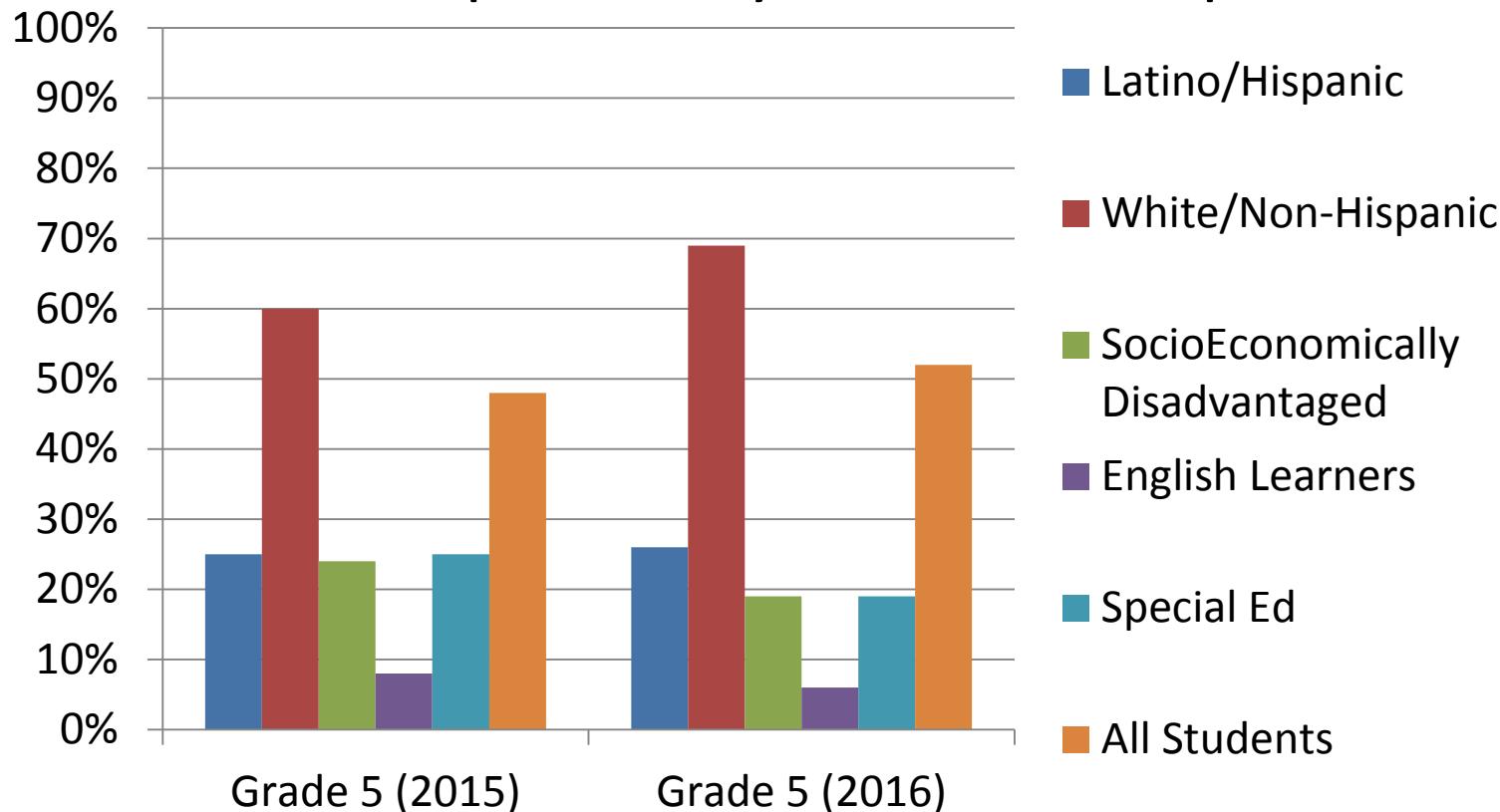
■ 5th 2015 ■ 5th 2016



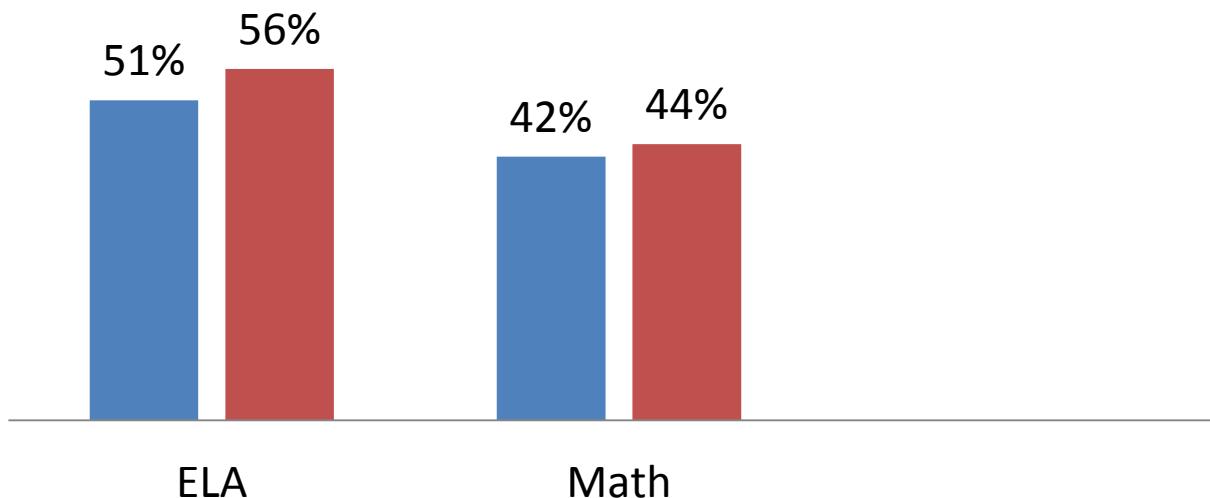
ELA in Grade 5: Comparison by Student Group



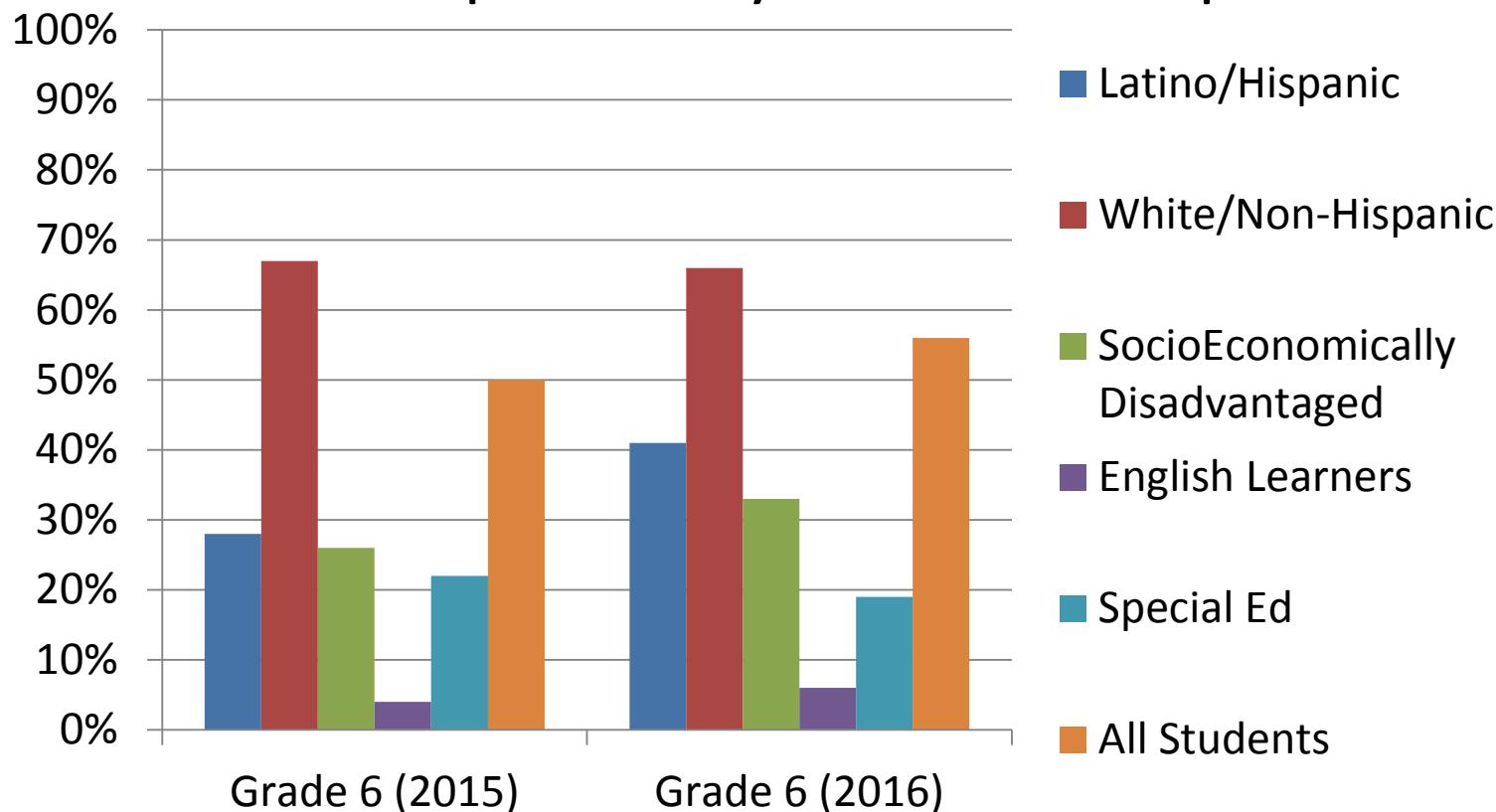
Mathematics in Grade 5: Comparison by Student Group



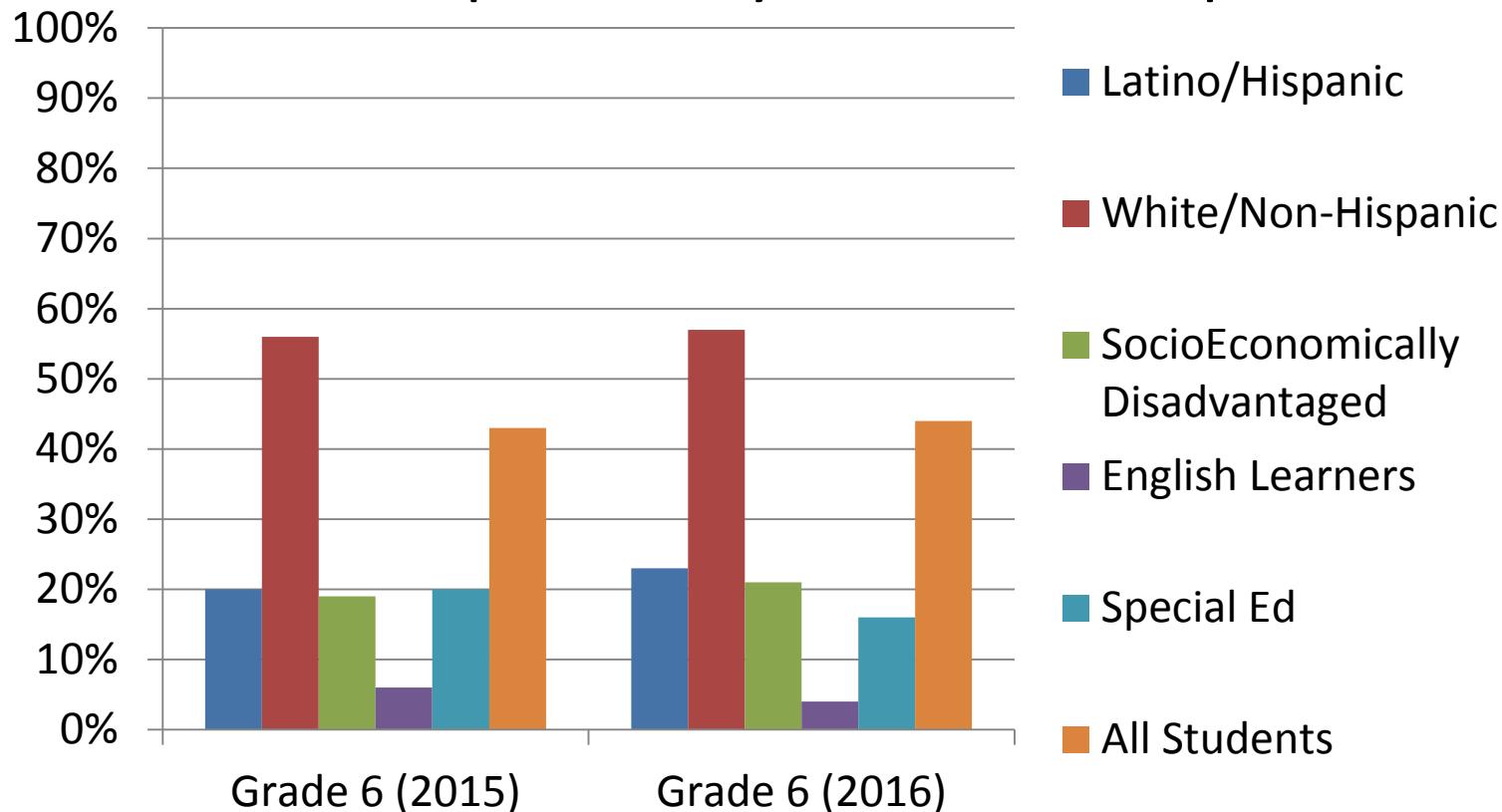
English Language Arts/Mathematics
Grade 6
All Students
■ 6th 2015 ■ 6th 2016



ELA in Grade 6: Comparison by Student Group



Mathematics in Grade 6: Comparison by Student Group

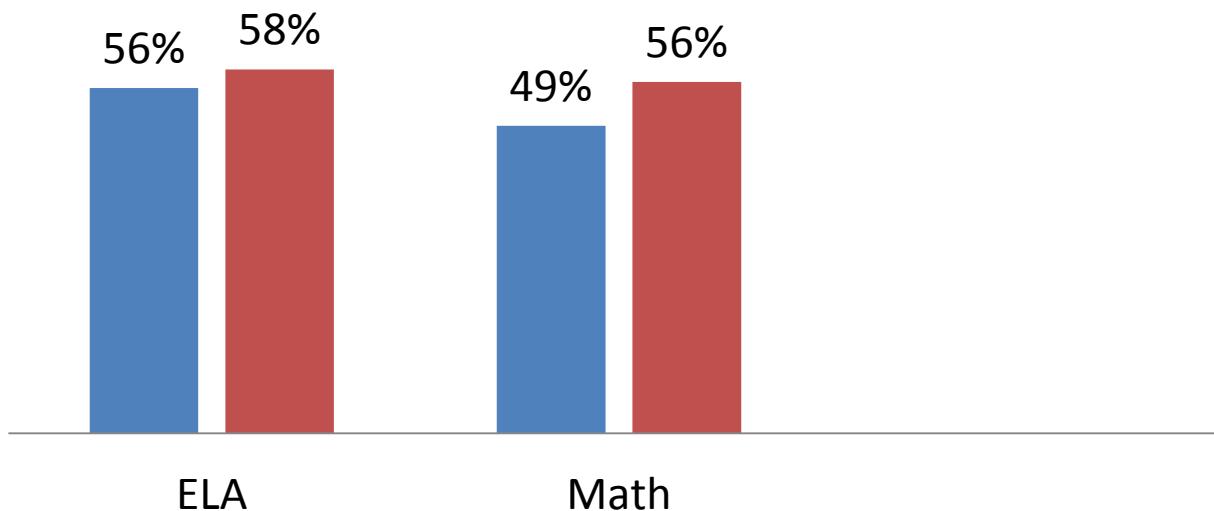


English Language Arts/Mathematics

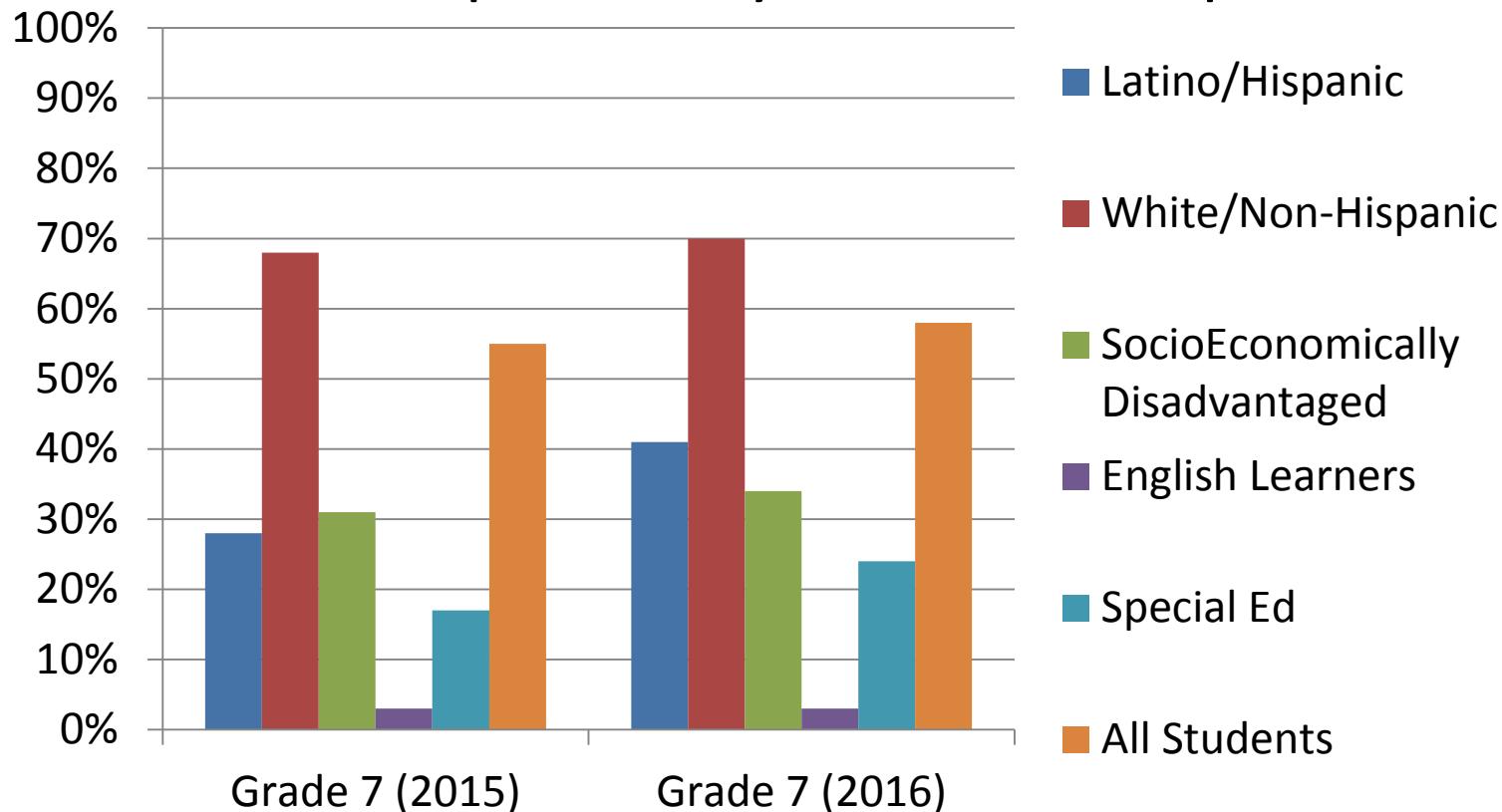
Grade 7

All Students

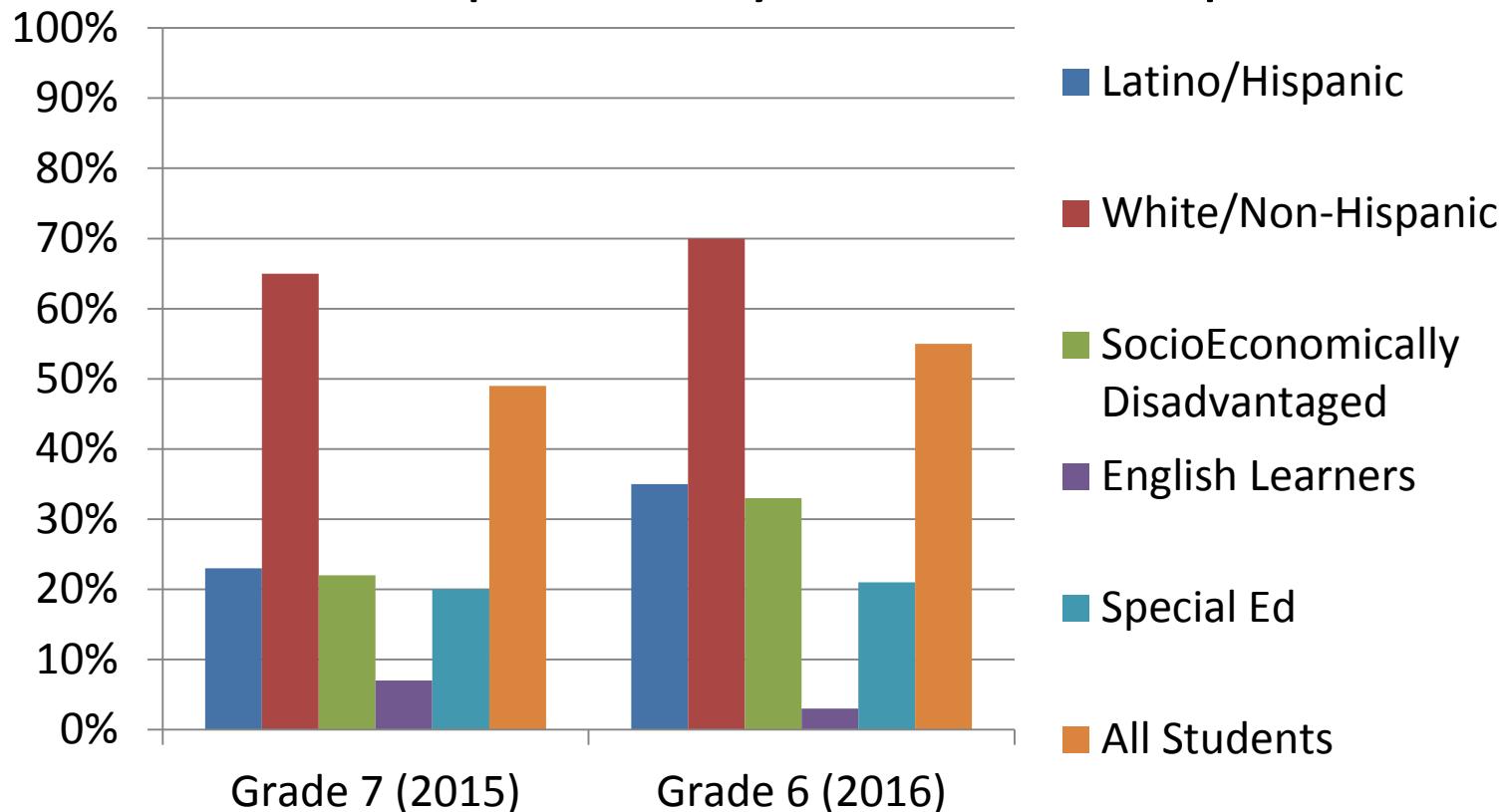
■ 7th 2015 ■ 7th 2016



English Language Arts in Grade 7: Comparison by Student Group



Mathematics in Grade 7: Comparison by Student Group

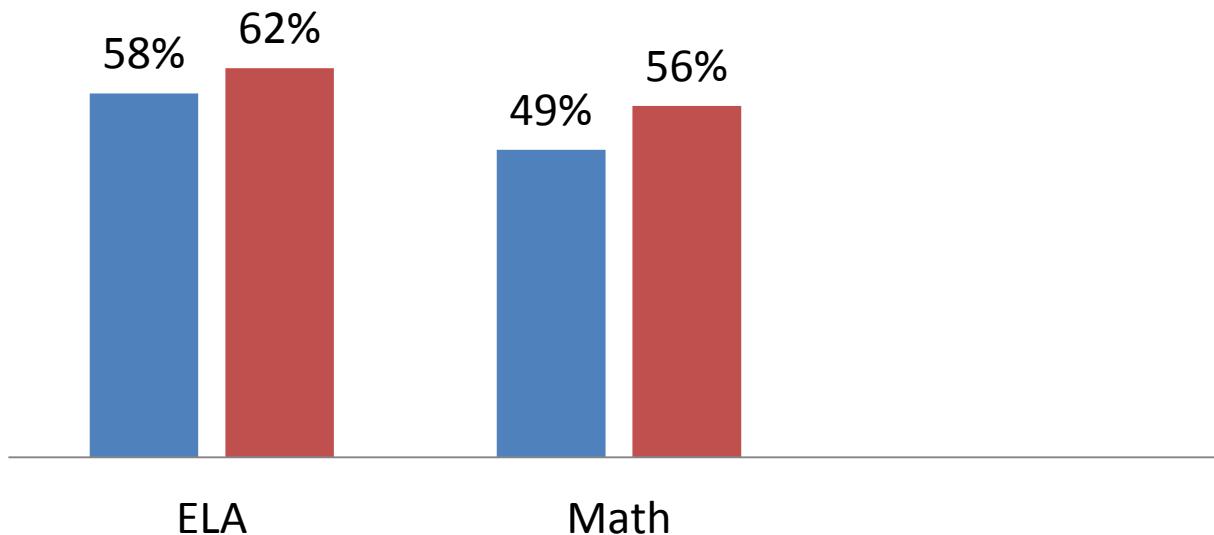


English Language Arts/Mathematics

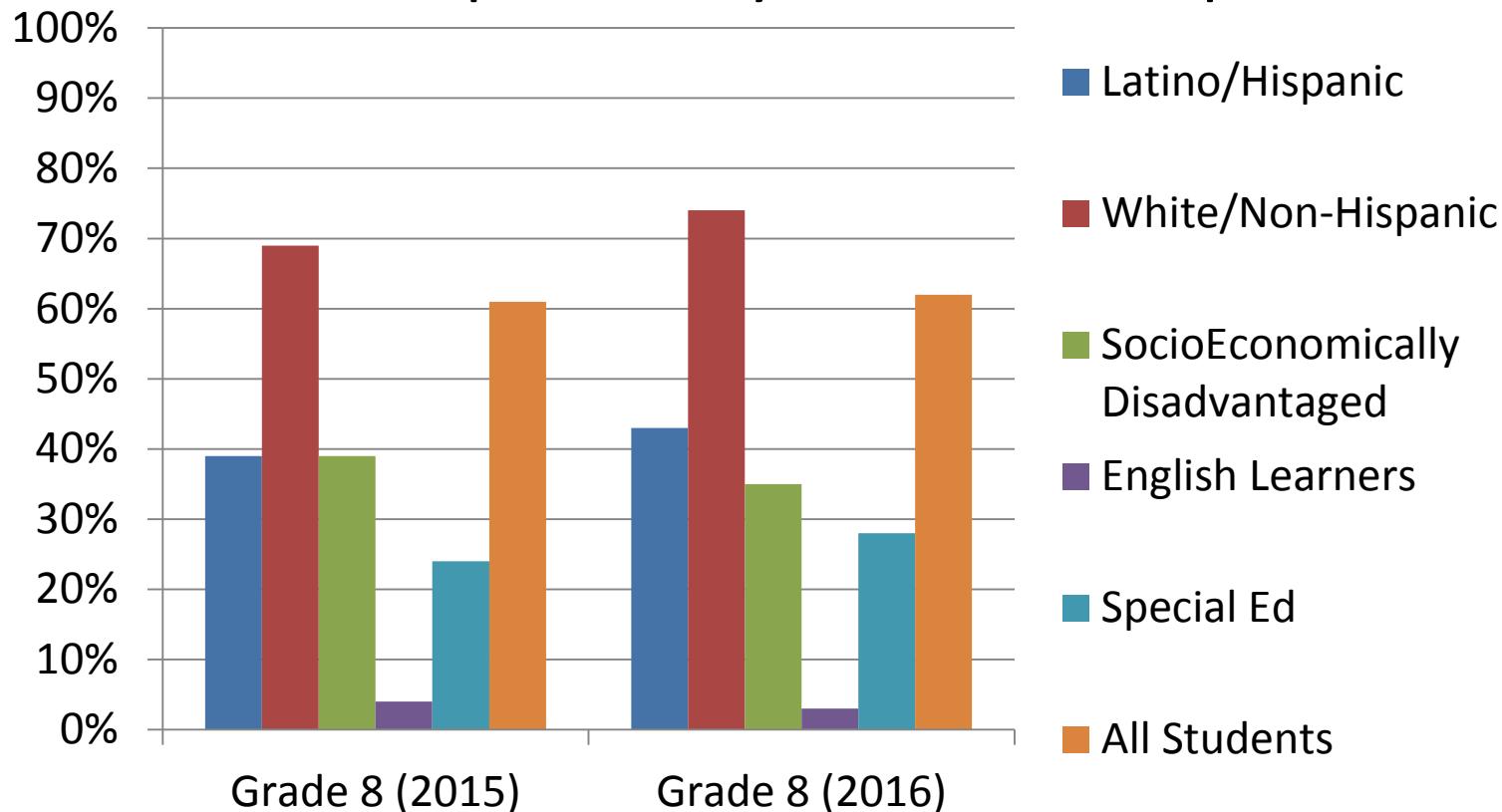
Grade 8

All Students

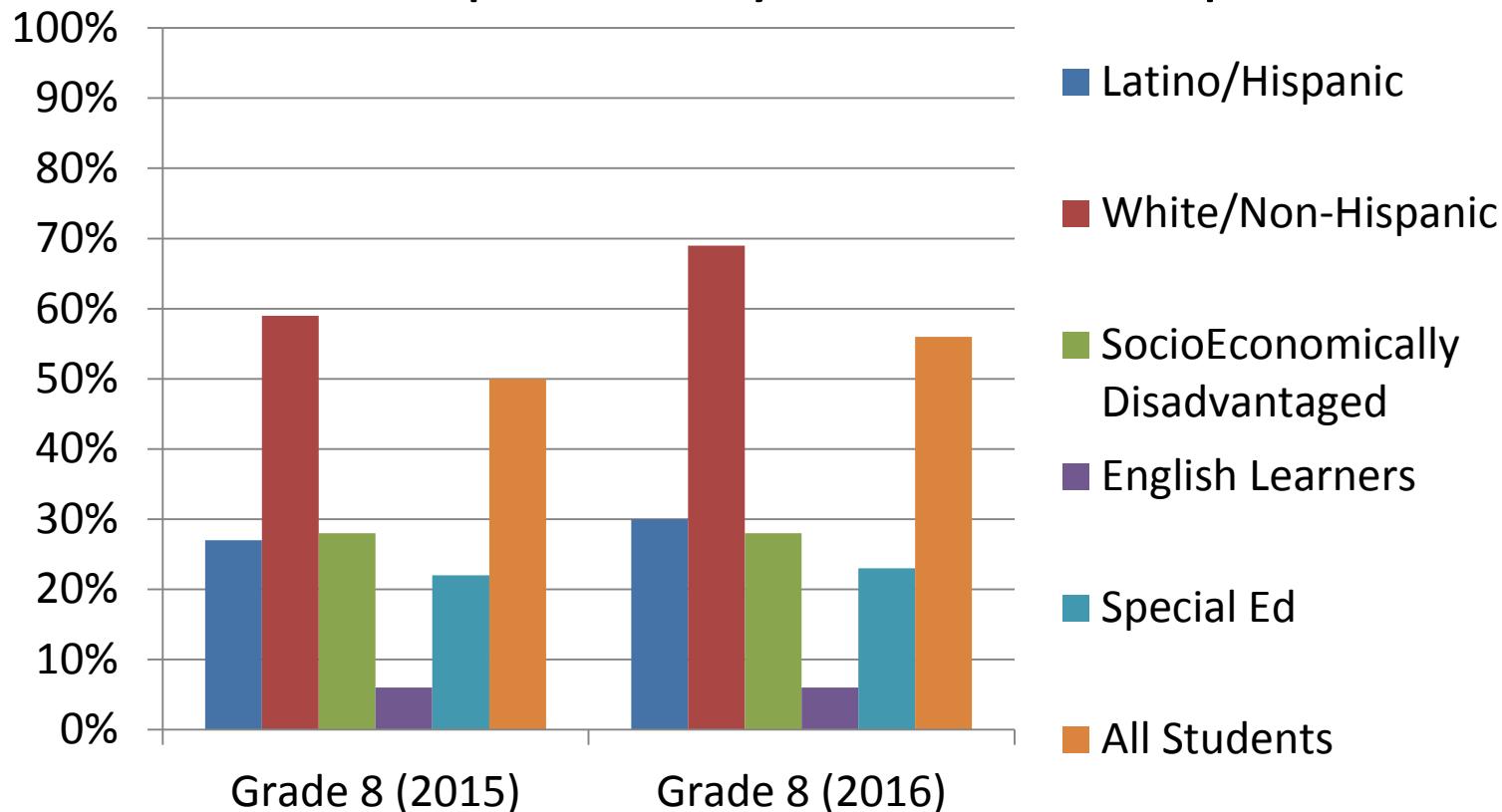
■ 8th 2015 ■ 8th 2016



English Language Arts in Grade 8: Comparison by Student Group



Mathematics in Grade 8: Comparison by Student Group

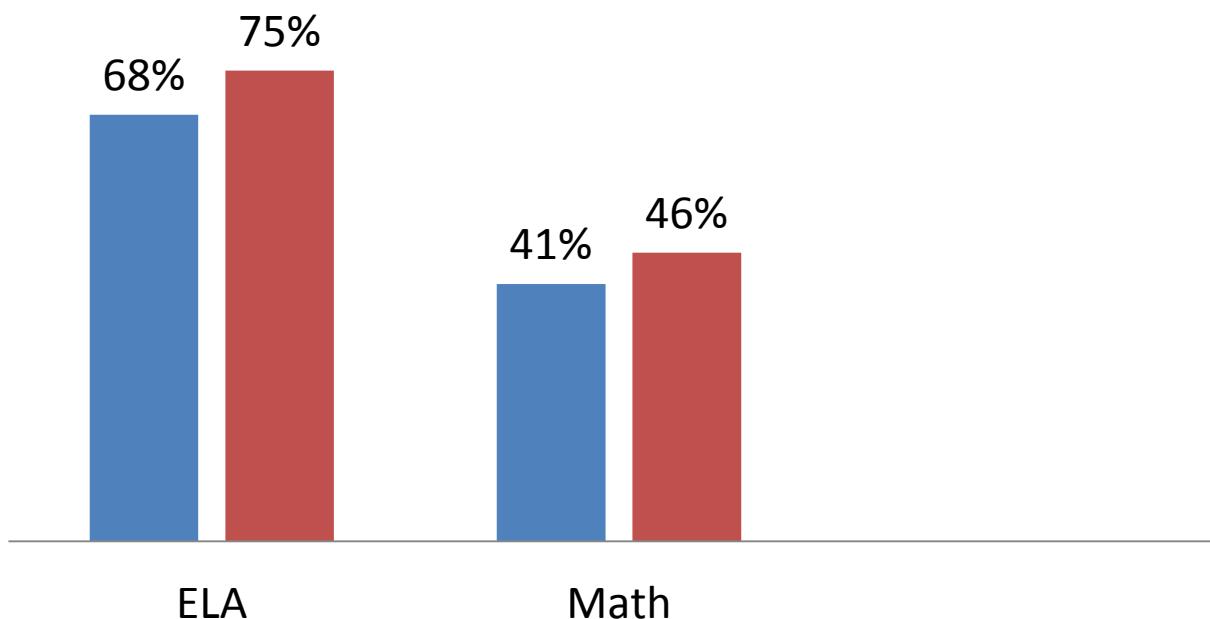


English Language Arts/Mathematics

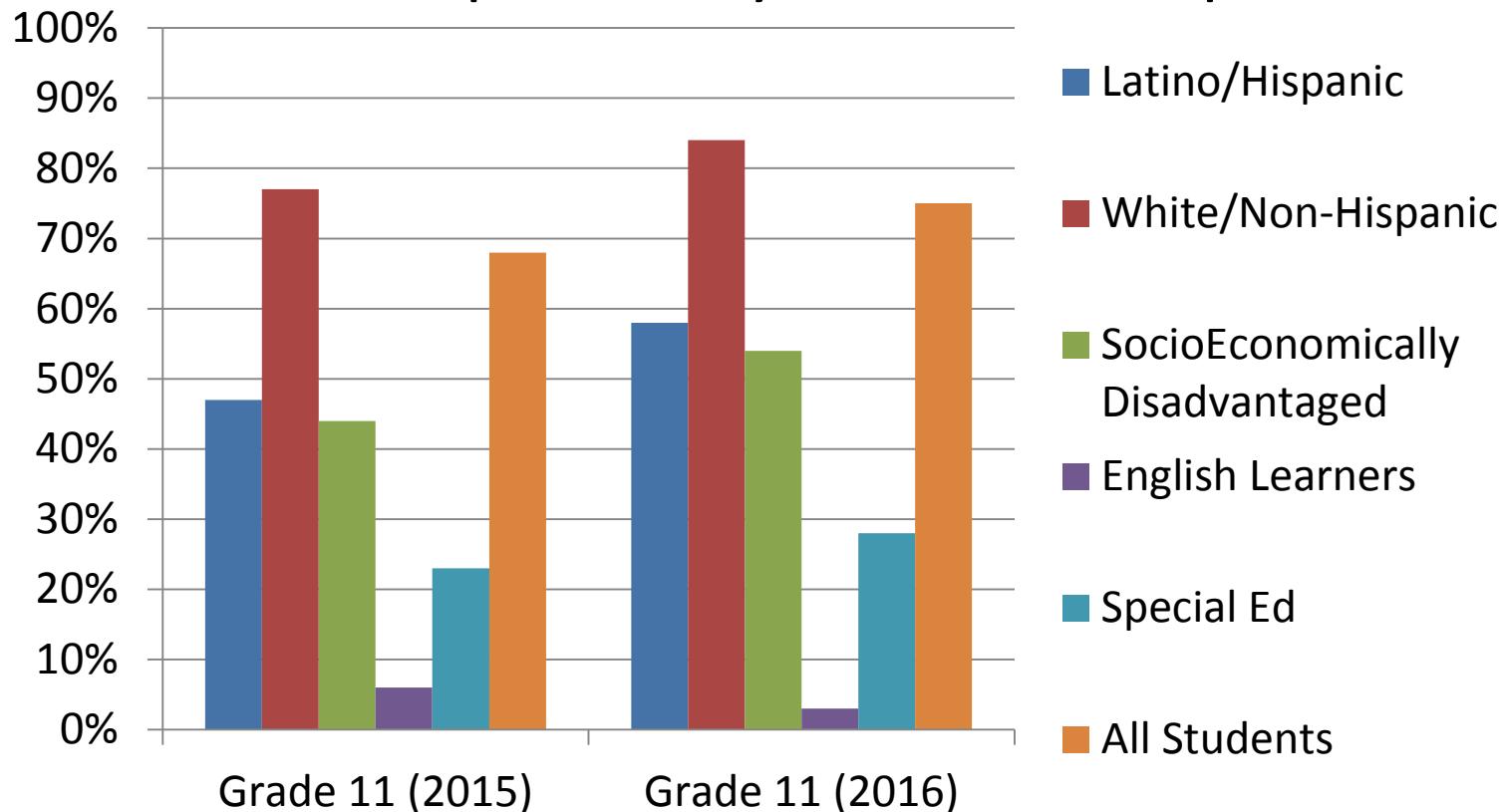
Grade 11

All Students

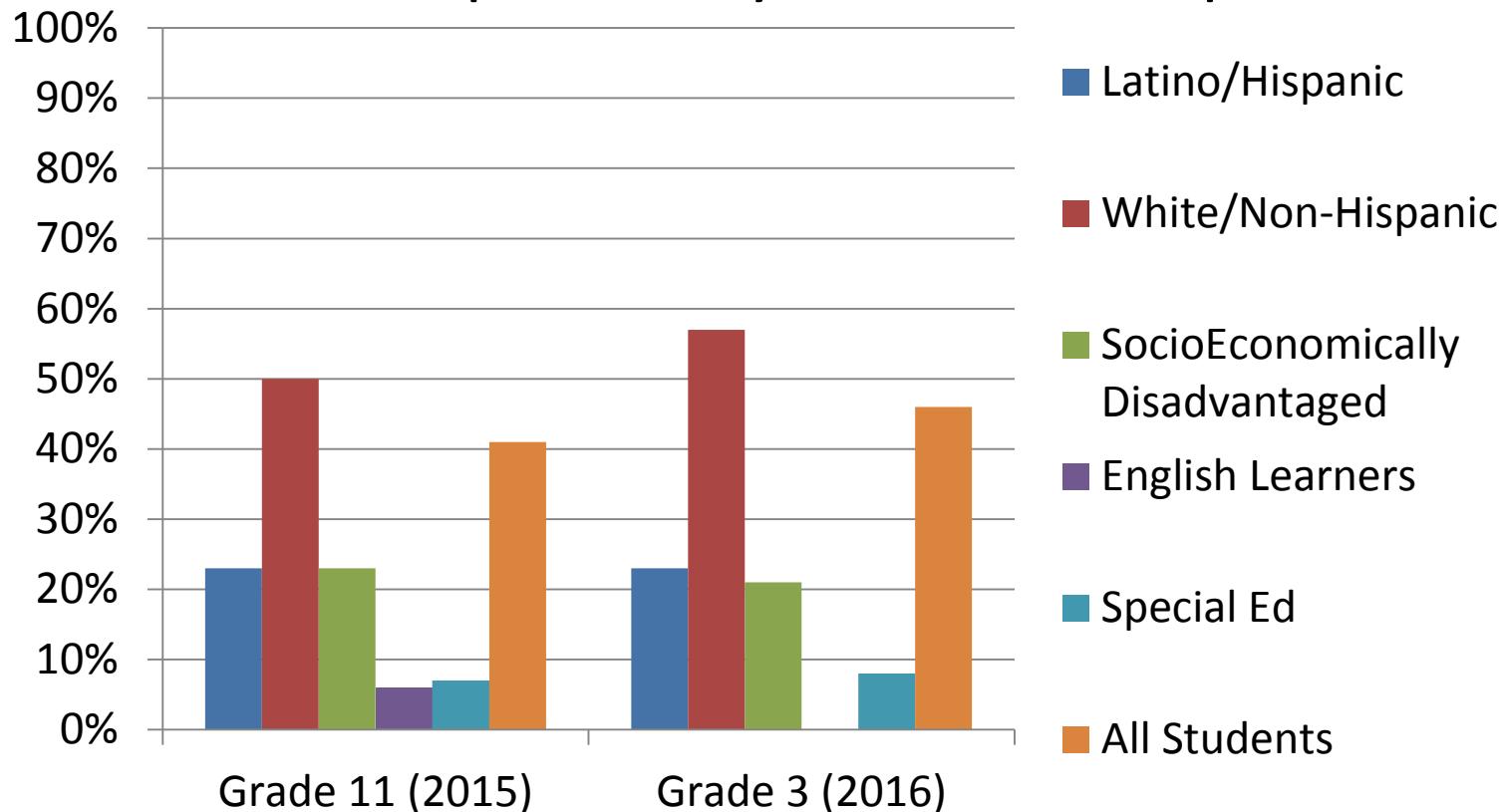
■ 11th 2015 ■ 11th 2016



English Language Arts in Grade 11: Comparison by Student Group



Mathematics in Grade 11: Comparison by Student Group



Statewide and Countywide Comparison

All Students

English Language Arts

2015 & 2016

	Grade 3		Grade 4		Grade 5		Grade 6		Grade 7		Grade 8		Grade 11	
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
California	38%	43%	40%	44%	44%	49%	42%	48%	44%	48%	45%	48%	56%	59%
Marin County	60%	62%	65%	66%	66%	71%	66%	66%	65%	68%	66%	71%	70%	67%
NUSD	45%	50%	57%	52%	58%	63%	51%	56%	56%	58%	58%	62%	68%	75%

All grades performed well above the State for 2 years in a row

Statewide and Countywide Comparison

All Students

Mathematics

2015 & 2016

	Grade 3		Grade 4		Grade 5		Grade 6		Grade 7		Grade 8		Grade 11	
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
California	40%	46%	35%	38%	30%	33%	33%	35%	34%	36%	33%	36%	29%	33%
Marin County	64%	65%	63%	63%	55%	61%	54%	56%	57%	60%	54%	59%	48%	47%
NUSD	52%	52%	58%	50%	48%	52%	42%	44%	49%	56%	49%	56%	41%	46%

All grades performed well above the State for 2 years in a row

Statewide and Countywide Comparison

Student Groups

English Language Arts & Mathematics

2016

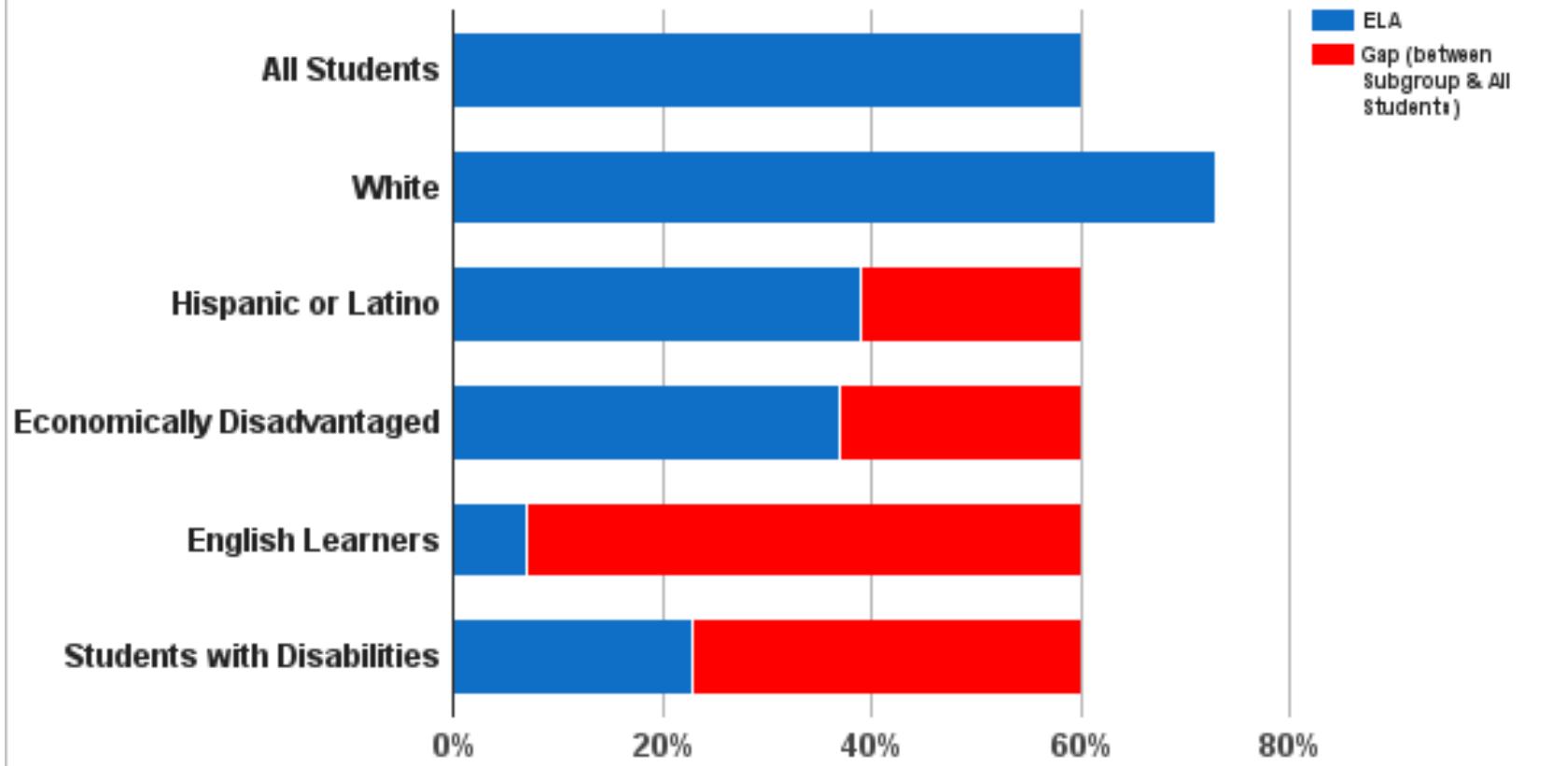
	All		White		Latino/Hispanic		Economically Disadvantaged		English Learner		Special Ed.	
	ELA	Math	ELA	Math	ELA	Math	ELA	Math	ELA	Math	ELA	Math
California	49%	37%	64%	50%	37%	24%	35%	23%	13%	12%	14%	11%
Marin County	67%	59%	80%	72%	37%	29%	34%	26%	15%	18%	29%	23%
NUSD	60%	51%	73%	65%	39%	29%	37%	27%	7%	8%	23%	18%

The majority of our student groups performed well above the State for 2 years in a row, except our English Learners

Achievement Gap

District ELA

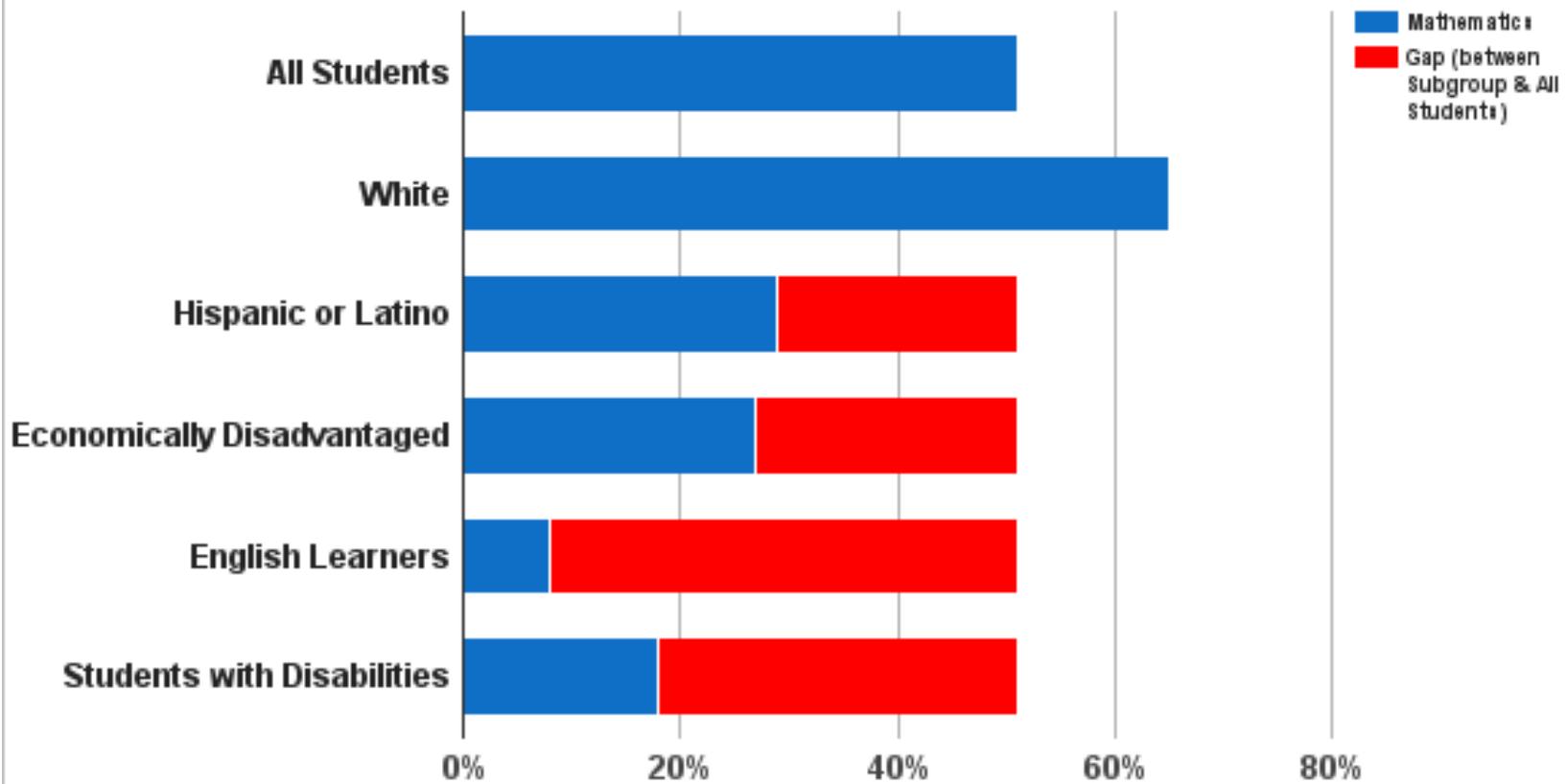
Smarter Balanced Assessment Results



Achievement Gap

District Math

Smarter Balanced Assessment Results





- Total # EL's in NUSD = 1252
- Total # EL's in Grades 3-8 and 11 = 660
- Total # Newcomer EL's in Grades 3-8 and 11 newcomers = 146 (3yrs. or less in U.S.)

Current & New Resources:

- EL Coordinator (year 2)
- ELD Instructional Coach (year 1)
- Newcomer Counselor (year 1)
- Clark Consulting English Language Development Coaching (year 2)
- Newcomer Summer Program (year 2 with Clark Consulting)
- Newcomer academic tutoring (year 1)

Implementations

- Designated and Integrated ELD rollout at all sites
- ELD Scaffolding for PBL
- After school academic tutoring for English learners
- ELA/ELD State Framework Rollout
- Looking at how to support newcomers district wide (academically and wellness)

Data Analysis of Student Group Performance

- There is a large discrepancy between the achievement levels of our Latino/Hispanic students, students from low income households and English Learners
- We are continuing to identify & implement best practices & effective strategies to serve student groups that are a priority within the LCAP as well as in both our **district plan for student achievement (DPSA)** and **school site plans for student achievement (SPSA)**

Moving Forward to Transform Lives & Increase Student Achievement for All

Further analysis by our school sites will be reviewed through the presentation of their **site plans for student achievement (SPSA)** in October along with their site strategies and action steps.

Questions or Comments - Thank you



#TransformingNUSD