2024 NAEP TUDA RESULTS SAN DIEGO UNIFIED

National Assessment of Educational Progress (NAEP)
Trial Urban District Assessment (TUDA)



BACKGROUND

"The Nation's Report Card" since 1969

National Assessment for Educational Progress (NAEP)

Created as "a common yardstick" for all states in the nation

Various subject areas—Arts, Civics, Geography, History, Math, Reading, Science, etc.

Assessments periodically administered to samples of schools and students at grades 4, 8 and 12 or at ages 9, 13, and 17

Project Management

National Center for Educational Statistics (NCES), Institute of Education Sciences (IES) U.S. Department of Education (DOE)

Policy, Framework, and Test Specifications

National Assessment Governing Board (NAGB), a 26-member bipartisan group created by Congress and appointed by the Secretary of Education

Operations

Various contractors—Westat, ETS, Pearson, Manhattan Strategy Group, Fulcrum, etc.

Selected NAEP Milestones

Year	Event
1964	Begins planning for the first assessments after the idea of a national assessment gains national attention
1969	Administers first trial national assessments in citizenship, science, and writing to 9-, 13-, and 17-year-olds
1986	NAEP split into two strands—main NAEP, which uses a new design, and long-term trend NAEP, which continued the past methodology to maintain the long-term trend lines
1988	The National Assessment Governing Board (NAGB) was created by Congress in 1988 as an independent, nonpartisan board to set policy for NAEP
1996	Authorizes state assessments as fully operational assessments
2001	Begins testing mathematics and reading for grades 4 and 8 every other year in all states, and nationally for grade 12 per No Child Left Behind - NCLB
2002	Includes select urban districts in state-level assessments through Trial Urban District Assessment (TUDA) Offers accommodations to all students who need them; no longer assesses non-accommodated samples
2009	Begins move to computer-based assessments with science and interactive computer tasks
2017	Transitions to digitally based assessments using Microsoft Surface Pros
2024	Administers NAEP assessments in mathematics, reading, and science on Microsoft Surface Pros and Chromebooks using school-based Internet

Availability of NAEP Results

Туре	Jurisdiction	Schools and Students	Launch Year
Long-Term Trend National		Public and non-public 9-, 13-, and 17-year olds	Reading, 1971 Mathematics,1973
	National	Public and non-public Grades 4, 8, and 12	Reading, 1992 Mathematics, 1990
Main	State	Public only Grades 4 and 8	1996 (trial assessments: 1990, 1992, 1994)
	TUDA Districts	Public only Grades 4 and 8	2002

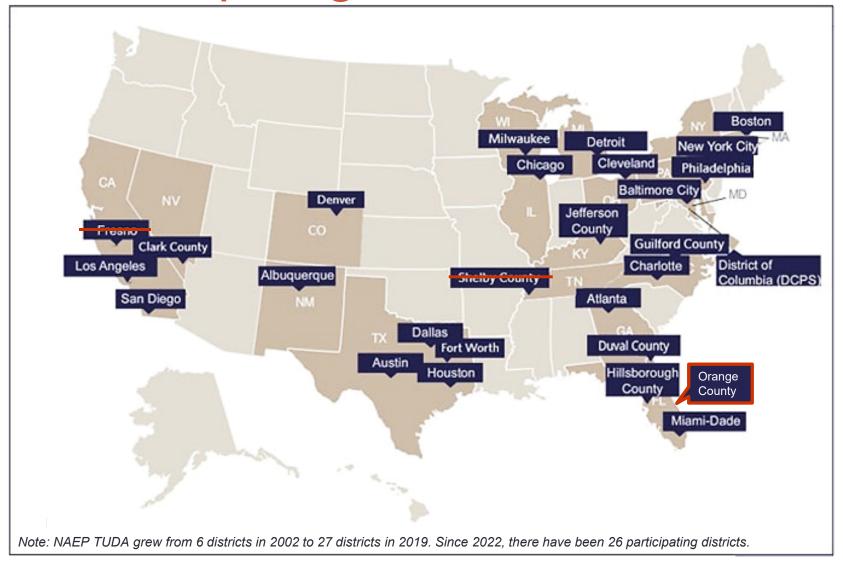
School-level and student-level results are not available

District-level results are only available for participating TUDA districts

NAEP TUDA Districts

- NAEP TUDA grew from 6 districts in 2002 to 27 districts in 2019.
 Since 2022, there have been 26 participating districts.
- Participation criteria
 - District size
 - % of African American or Hispanic students
 - % meal eligibility
- TUDA district notes
 - San Diego USD joined in 2003
 - Milwaukee (WI) did not participate in 2015
 - Fresno (CA) last participated in 2019; Shelby County (TN) last participated in 2022
 - Orange County (Orlando, FL) joined in 2024

26 Participating Districts in 2024



NAEP TUDA ASSESSMENT NOTES

Data Notes

Subjects Reading and Mathematics

Grades 4 and 8

11 Assessment years, alternating years

- 2003-2019, 2022, 2024
- Trajectory, trend over time
- Compare 2024 with key years—2022, 2019, 2003

Score types

- Scale scores, 0 to 500
 - Average scores
 - Percentiles (10th, 25th, 50th, 75th, 90th)
- Achievement levels
 - Discrete—Below Basic, Basic, Proficient, Advanced
 - Cumulative
 - Below Basic
 - At or Above Basic
 - At or Above Proficient

Comparison jurisdictions

- National Public (NP)
- Large City (LC)
- California (CA)
- TUDA districts, includes LA (also Fresno, 2009-2019)

Student groups

- Gender
- Race/ethnicity
- Economically disadvantaged
- Students with disabilities (SD)
- English learners (EL)
- Parental education level (selfreported, grade 8 only)
- Socioeconomic status index (new in 2024)

Data Notes, continued

Not all students are tested

Samples of schools (and then students) are selected and weighted to represent public schools in the nation, states, and participating districts (TUDAs). Beginning in 2009, district TUDA results excluded charter schools to match the list of district schools included in state accountability.

Each test taker only answers a portion of the test

An entire NAEP test takes about 5 to 7 hours to complete. Tests are divided into 10 or 13 smaller testing blocks and each tested student takes only two 30-minute blocks.

Statistical significance

Due to sampling and measurement variation, standard errors are used to determine the statistical significance of an outcome. In NAEP, a change in the magnitude of an outcome <u>is or is not</u> statistically significant.

Longitudinal trends are important

The magnitude of a change is only part of the story. Context and interpretation of changes over the years and across various groups are equally—if not more—meaningful.

NAEP proficiency rates tend to be lower than for most state assessments

Most districts tend to have higher proficiency rates on their state/local assessments than on NAEP.

District Sample

Number of district schools and students sampled for NAEP

	2024		2022		2019		2017	
	Schools	Students	Schools	Students	Schools	Students	Schools	Students
Reading								
Grade 4	40	900	40	800	60	1100	60	1100
Grade 8	30	900	30	900	40	1100	30	1100
Mathematics								
Grade 4	40	900	40	800	60	1100	60	1100
Grade 8	30	800	30	800	40	1100	30	1100

^{*}Student counts are rounded to the nearest 100; school counts rounded to the nearest 10.

Sampled students shown to match the district population

Routine data quality checks conducted by NAEP showed that the district's sampled students for both reading and mathematics were representative of the district's overall district 4th and 8th grade populations in terms of gender, race/ethnicity, school lunch eligibility, English learner (EL) status, and students with disabilities (SD).

NAEP reporting standards require student groups to have a minimum of 62 students in at least 5 schools.

Due to budget constraints, the number of sampled schools and students have been reduced starting in 2022. This contributed to increased counts of student groups not meeting NAEP reporting standards and whose results had to be suppressed. In 2024, the district's Black student group did not meet NAEP's reporting standards.

Inclusion Rates

District inclusion rates for English learners (EL) and students with disabilities (SD) met or exceeded NAGB requirements

2024	Mathematics		Rea	NAGB Goal	
Inclusion Rates	Gr 4	Gr 8	Gr 4	Gr 8	Wite Coal
Overall	96%	96%	96%	96%	95%
EL	94%	87%	92%	86%	85%
SD	81%	86%	80%	84%	85%

2022	Mathematics		Rea	NAGB Goal	
Inclusion Rates	Gr 4	Gr 8	Gr 4	Gr 8	NACE Coal
Overall	97%	98%	97%	98%	95%
EL	92%	91%	92%	96%	85%
SD	92%	93%	91%	91%	85%

DISTRICT CONTEXTUAL DATA THROUGH 2024

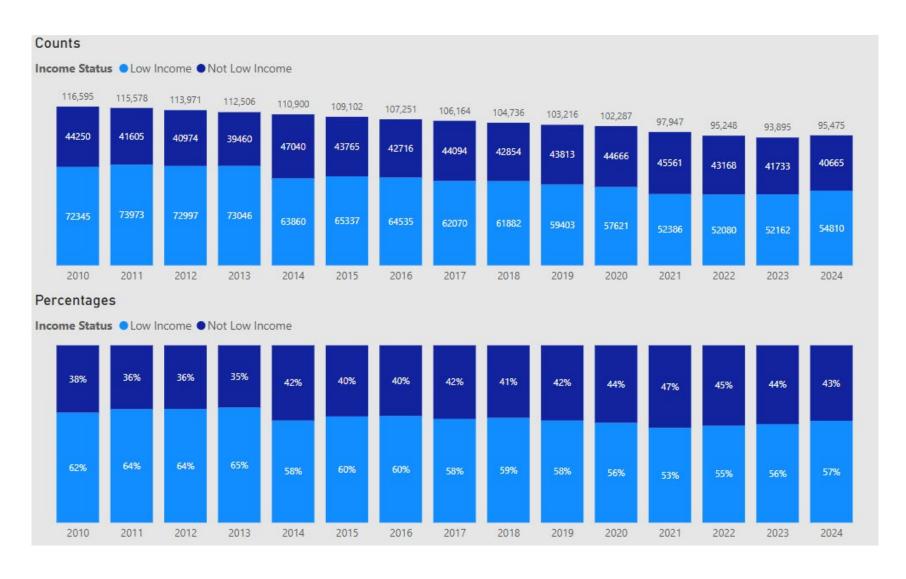
Fall Enrollment, Absence Rates, Suspension Rates, Academic Marks, and State Assessments

All Grades, Grade 4, Grade 8

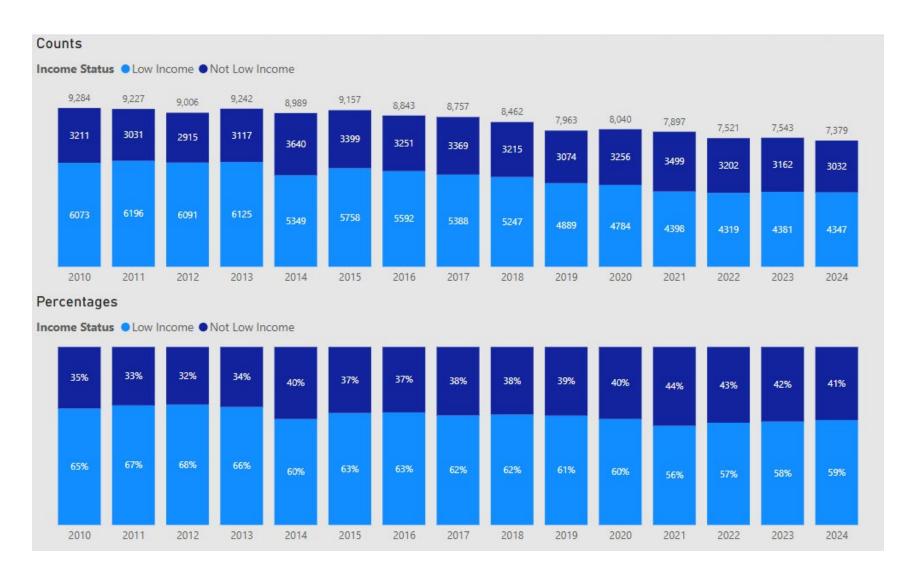
Pandemic timeline for tested groups

2020	2021	2022	2023	2024
Pandemic Shutdown	Predominantly remote instruction	Return to in-person instruction		Last SY for ESSER funds
March 2020		Masking and COVID policy attendance issues	attendance issues	attendance issues
K	Grade 1			Grade 4
Grade 4	Grade 5			Grade 8

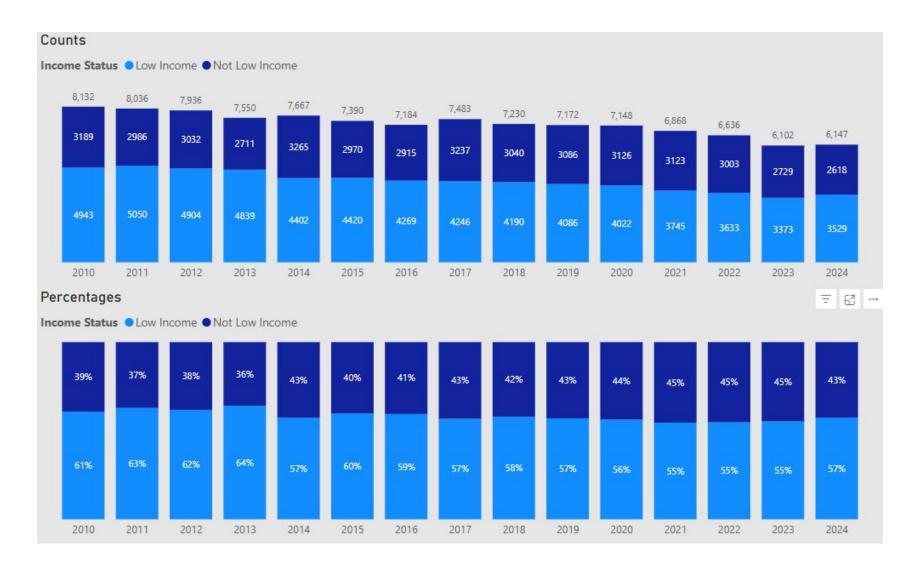
All Grades: Fall Enrollment



Grade 04: Fall Enrollment

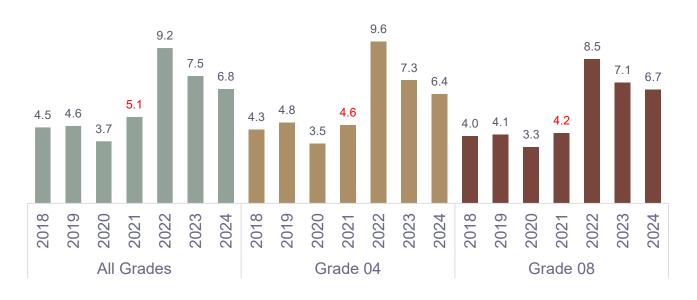


Grade 08: Fall Enrollment



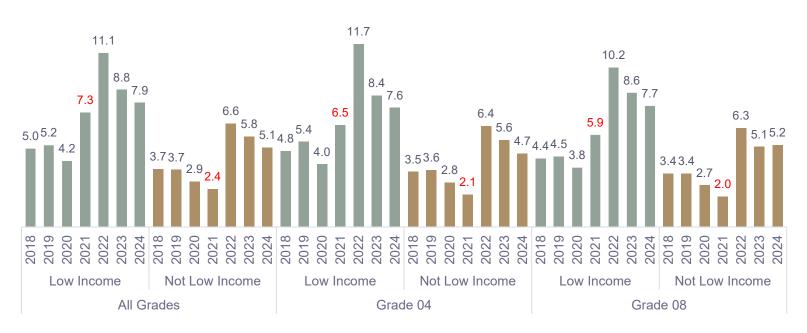
Absence Rates

Absence Rates By Selected Grade Level 2018 to 2024

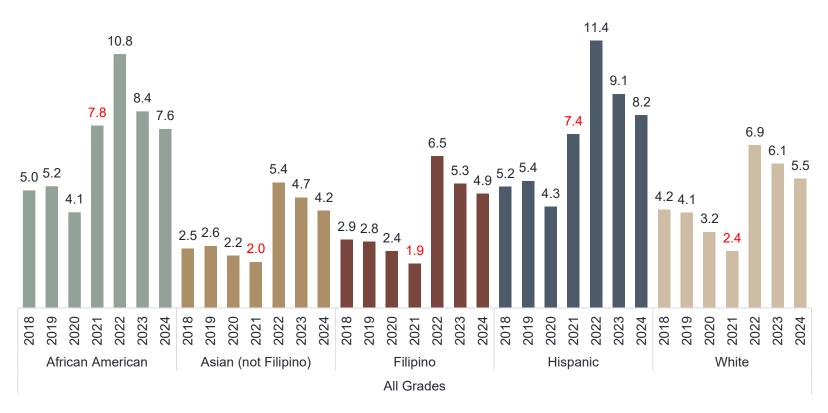


Absence Rates by Income Status

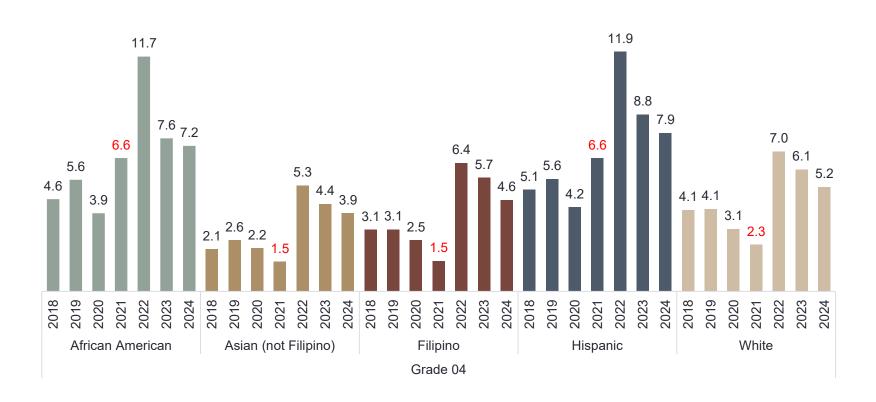
Absence Rates by Income Status Selected Grade Levels, 2018 to 2024



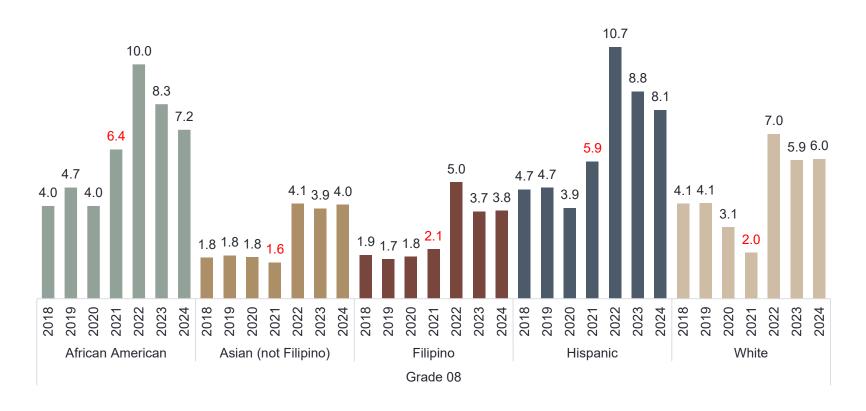




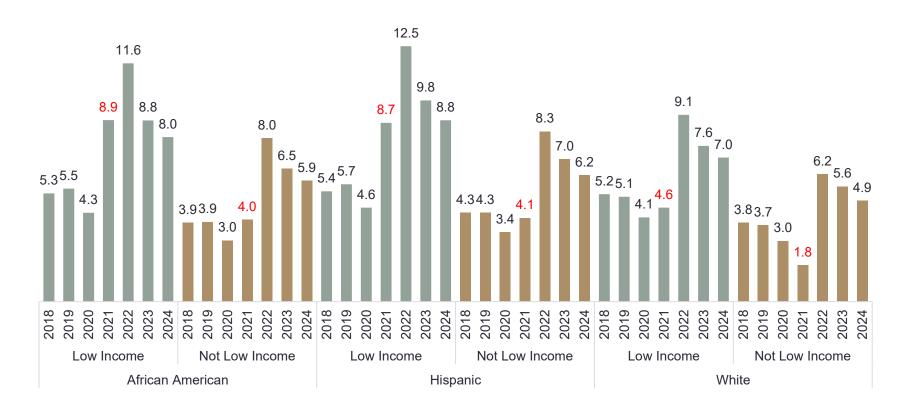
Absence Rates by Selected Race/Ethnicity Grade 04, 2018 to 2024



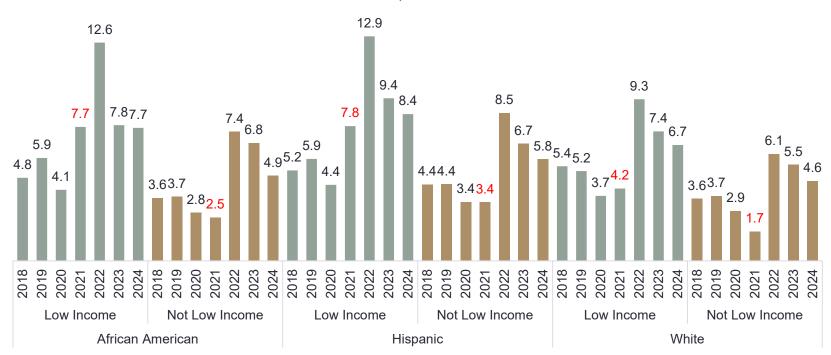
Absence Rates by Selected Race/Ethnicity Grade 08, 2018 to 2024



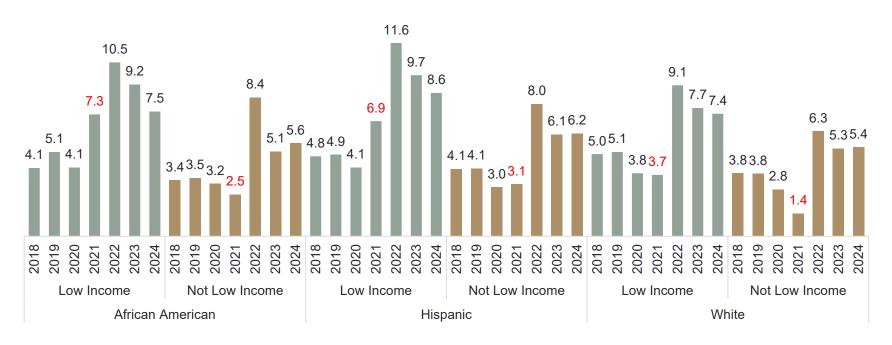
Absence Rates by Selected Race/Ethnicity and Income Status All Grades, 2018 to 2024





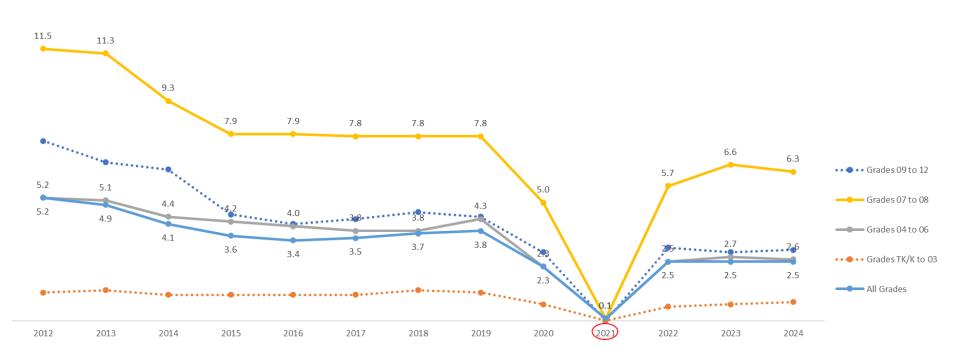


Absence Rates by Selected Race/Ethnicity and Income Status Grade 08, 2018 to 2024



Students with At Least One Suspension

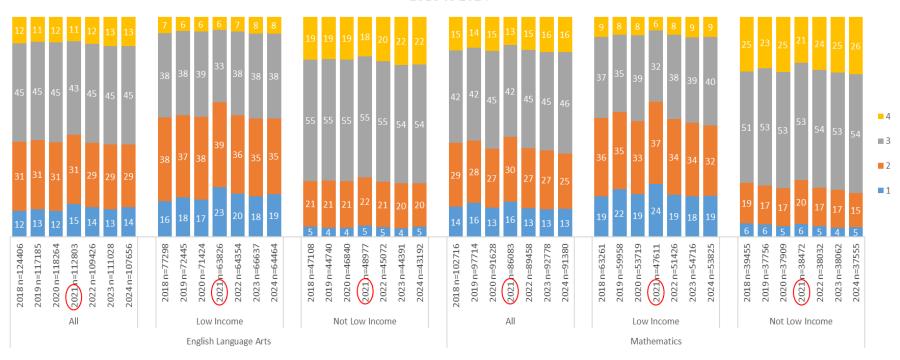
Percent of Students With At Least One Suspension by Grade Span 2012 to 2024



SY 2021 is the year the district offered predominantly remote instruction due to the pandemic Source: California Department of Education (CDE) DataQuest website

Grade 04: Academic Marks

Distribution of Grade 4 Marks
English Language Arts and Mathematics
2018 to 2024



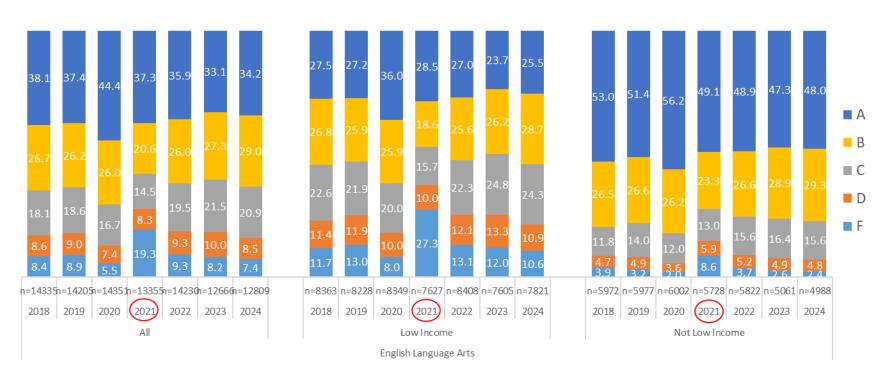
Grade 04: Academic Marks

Distribution of Grade 4 Marks by Reporting Period English Language Arts and Mathematics 2018 to 2024



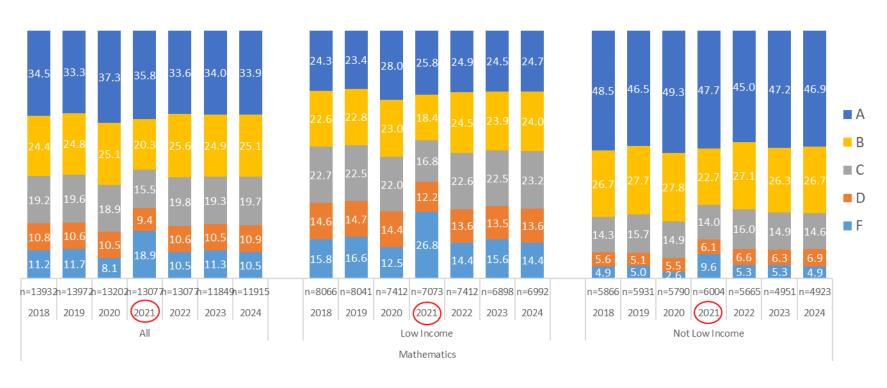
Grade 08: Academic Marks

Distribution of Grade 8 Final Marks English Language Arts

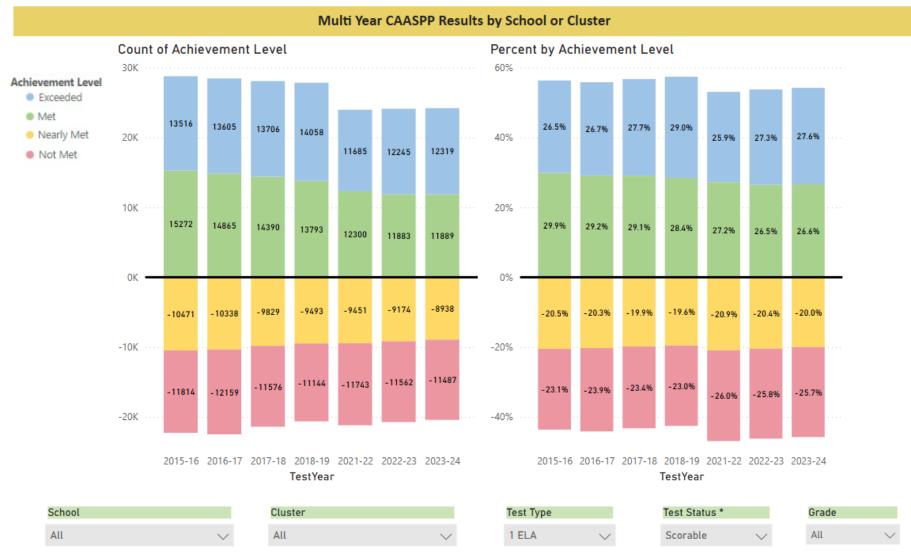


Grade 08: Academic Marks

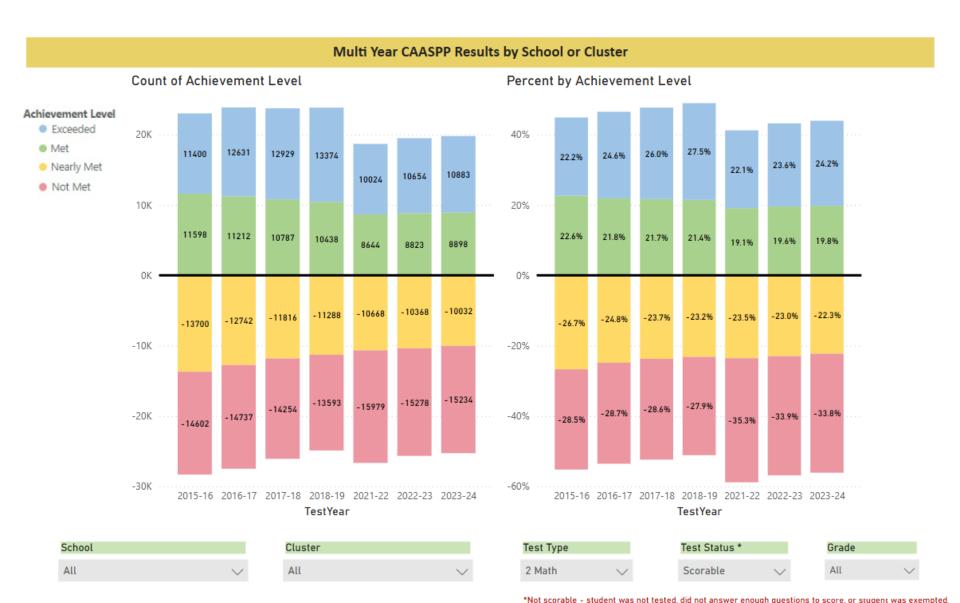
Distribution of Grade 8 Final Marks Mathematics



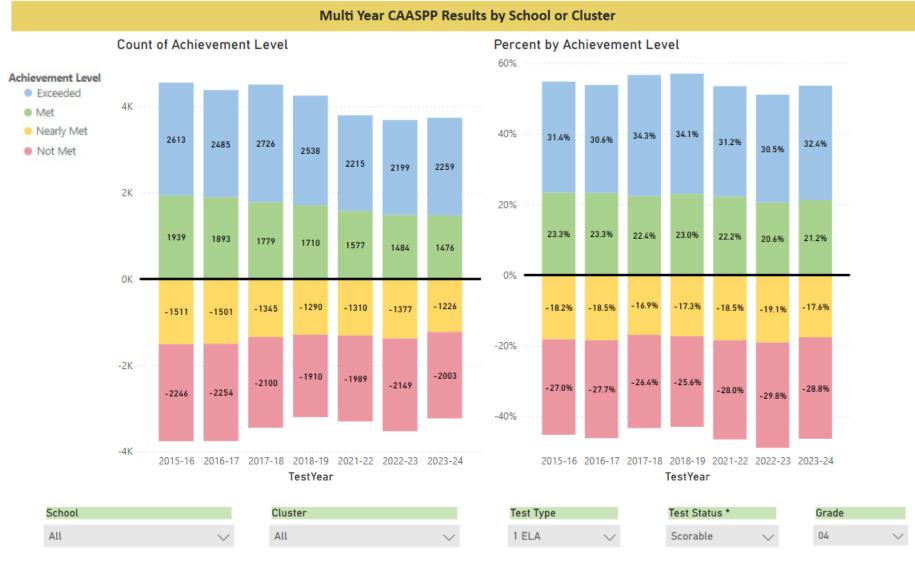
All Grades: CAASPP English Language Arts



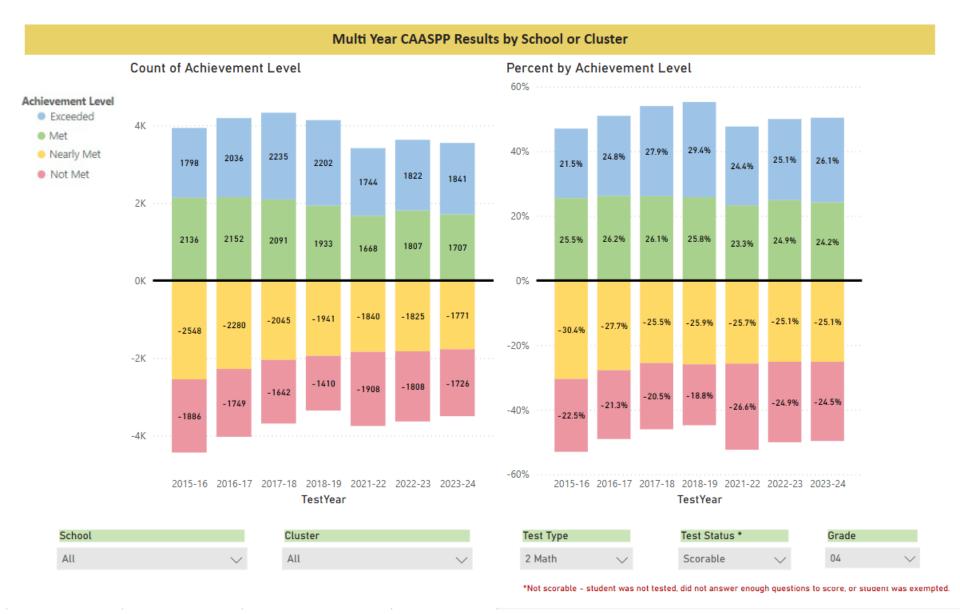
All Grades: CAASPP Mathematics



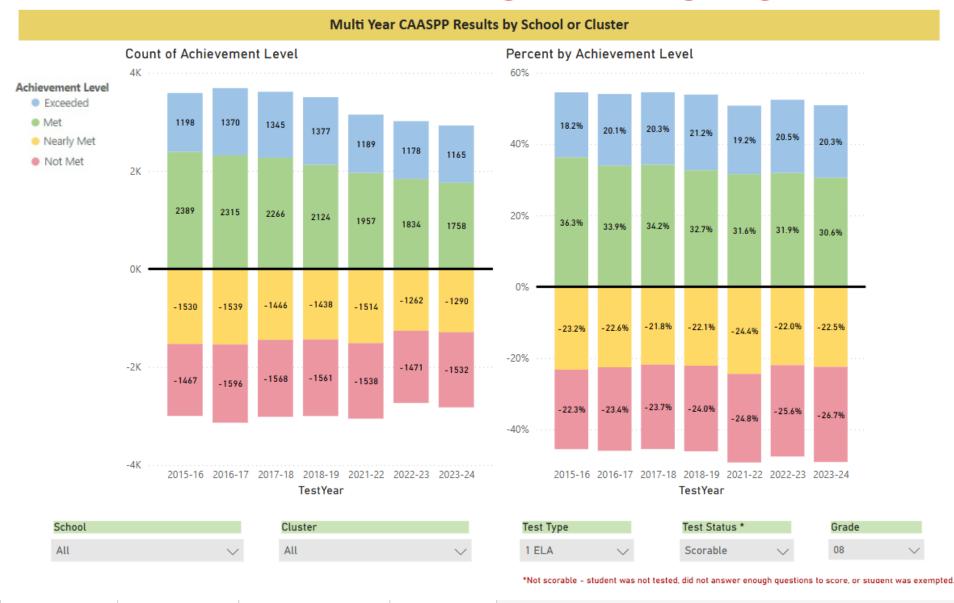
Grade 04: CAASPP English Language Arts



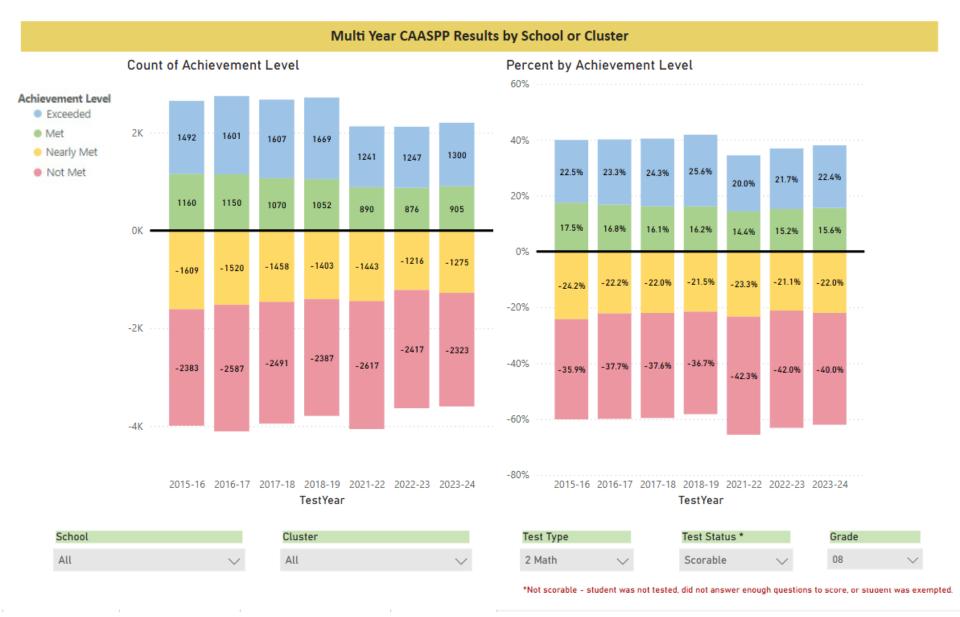
Grade 04: CAASPP Mathematics



Grade 08: CAASPP English Language Arts

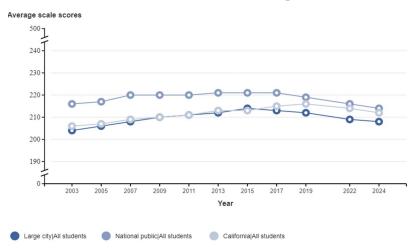


Grade 08: CAASPP Mathematics

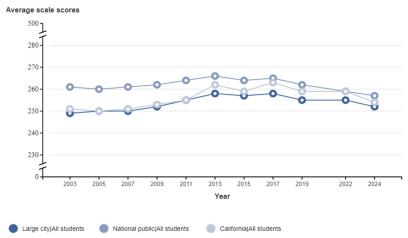


NAEP 2024: National Public, Large Cities, CA

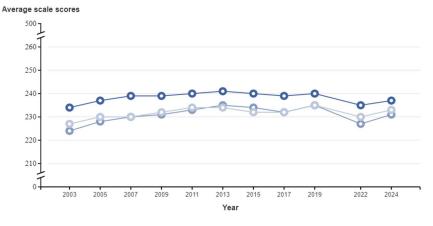
Grade 4 Reading



Grade 8 Reading



Grade 4 Mathematics

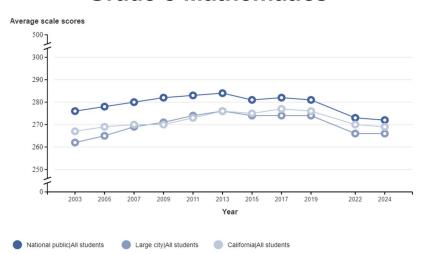


California|All students

Large city|All students

National public|All students

Grade 8 Mathematics



Grade 4 Reading

2022 and 2024

FIGURE | Changes in average scores between 2022 and 2024 for fourth-grade public school students in NAEP reading, by state/jurisdiction

Between 2022 and 2024, score changes were:





NOTE: DS = Department of Defense Education Activity (DoDEA), a federally operated nonpublic school system responsible for educating children of military families. See more about <u>DoDEA</u>.

2019 and 2024

FIGURE | Changes in average scores between 2019 and 2024 for fourth-grade public school students in NAEP reading, by state/jurisdiction

Between 2019 and 2024, score changes were:





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Grade 8 Reading

2022 and 2024

FIGURE | Changes in average scores between 2022 and 2024 for eighth-grade public school students in NAEP reading, by state/jurisdiction

Between 2022 and 2024, score changes were:



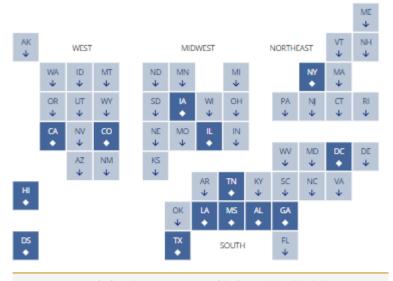


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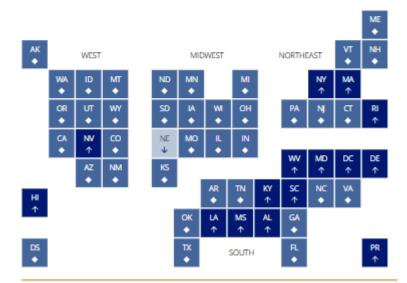
Grade 4 Mathematics

2022 and 2024

FIGURE | Changes in average scores between 2022 and 2024 for fourth-grade public school students in NAEP mathematics, by state/jurisdiction

Between 2022 and 2024, score changes were:





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2019 and 2024

FIGURE | Changes in average scores between 2019 and 2024 for fourth-grade public school students in NAEP mathematics, by state/jurisdiction

Between 2019 and 2024, score changes were:





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Grade 8 Mathematics

2022 and 2024

FIGURE | Changes in average scores between 2022 and 2024 for eighth-grade public school students in NAEP mathematics, by state/jurisdiction

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2019 and 2024

FIGURE | Changes in average scores between 2019 and 2024 for eighth-grade public school students in NAEP mathematics, by state/jurisdiction

Between 2019 and 2024, score changes were:





NOTE: D5 = Department of Defense Education Activity (DoDEA), a federally operated nonpublic school system responsible for educating children of military families. See more about <u>DoDEA</u>.

Pandemic Context 2024 4th and 8th graders

2020	2021	2022	2023	2024
Pandemic Shutdown	Predominantly remote instruction	Return to in-person instruction		Last SY for ESSER funds
March 2020		Masking and COVID policy attendance issues	attendance issues	attendance issues
К	Grade 1			Grade 4
Grade 4	Grade 5			Grade 8

2024 RESULTS

Score changes since 2003, 2013, 2019, and 2022 Trends, Gaps, and Comparisons with Other Jurisdictions

Recall Prior District NAEP Results Pre- and post-pandemic from 2019 to 2022

	Grade 4	Grade 8
Pooding		
Reading	223 to 222 points (-1) 37% to 37% proficient or advanced	266 to 264 points (-2) 36% to 34% proficient or advanced
Mathematics		
Mathematics	240 to 232 points (-8) 42% to 34% proficient or advanced	283 to 274 points (-9) 35% to 28% proficient or advanced

2-Year Change—from 2022 to 2024

	Grade 4	Grade 8
Pooding		
Reading	222 to 223 points 37% to 39% proficient or advanced	264 to 263 points 34% to 37% proficient or advanced
Mathematics		
Mathematics	232 to 239 points 34% to 41% proficient or advanced	274 to 275 points 28% to 31% proficient or advanced

5-Year Change—from 2019 to 2024

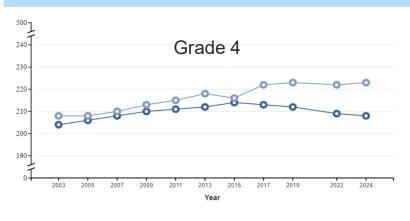
	Grade 4	Grade 8
Dooding		
Reading	223 to 223 points 37% to 39% proficient or advanced	266 to 263 points 36% to 37% proficient or advanced
Mathematics		
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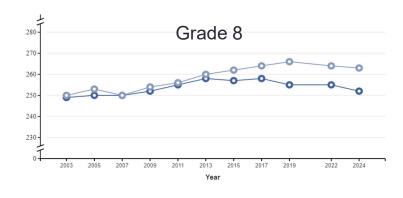
21-Year Change—from 2003 to 2024

	Grade 4	Grade 8
Dooding		
Reading	208 to 223 points 22% to 39% proficient or advanced	250 to 263 points 20% to 37% proficient or advanced
Mathamatics		
Mathematics	226 to 239 points 20% to 41% proficient or advanced	264 to 275 points 18% to 31% proficient or advanced

SDUSD and Large City

Reading



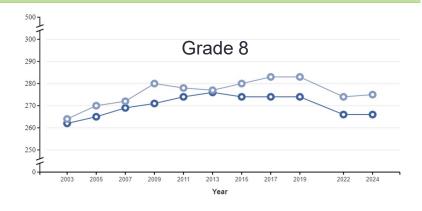


Large city|All students San Diego|All students

Large city|All students
San Diego|All students

Mathematics





Large city|All students
 San Diego|All students

Large city|All students

San Diego|All students

2024 Findings

2 YEARS POST-PANDEMIC: Change from 2022

The district posted modest, non-statistically significant score declines in reading but statistically significant gains in 4th grade math; unchanged scores with the rest.

5 YEARS PRE-PANDEMIC: Change from 2019

The district posted a modest, non-statistically significant score increase in reading at grade 4 and non-statistically significant score decreases in reading at grade 8 and mathematics at grade 4. However, there was a statistically significant decline in grade 8 mathematics. This generally flat performance in reading is made notable by significant declines experienced by National Public and Large City in grades 4 and 8. The district declines in mathematics parallel those from National Public, Large City, and California jurisdictions.

21 YEARS: Change from 2003

Longitudinal district NAEP results have generally been on an upward trend with a few declines in past years, including a substantial score drop in 4th grade mathematics in 2015 and large declines in 2022 in mathematics in both grades. There was a statistically significant improvement in grade 4. It is notable that statistically significant scale score gains are evident between 2003 and 2024 for both subjects and grade levels.

Findings (cont'd)

Gaps

As with other student performance measures, gaps exist and persist, and are evident in the district's NAEP scores between historically high-performing (White, Asian, non-meal-eligible) and low-performing (Black, Hispanic, meal-eligible) student groups. In reading, female students have been consistently outperforming their male counterparts. In 2019, significant gaps in performance were again noted between Black and White students, Hispanic and White students, and meal-eligible and non-meal-eligible students. Since 2003, there has been no evidence of gap closure between these groups and, in fact, some of the gaps have widened significantly, especially between meal-eligible and non-meal-eligible students.

Comparison with the nation, California, and large cities

In 2024, average scale scores of district students were significantly higher than those of students from large cities, the state of California, and national public schools in both grade levels in reading. In mathematics, district students were higher than large cities and California in both grade levels. District students were not significantly different than national public at both grade levels.

Findings (cont'd)

Comparison with other TUDA districts

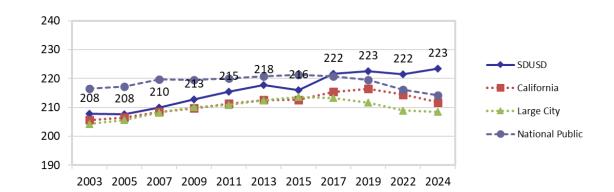
The district continues to do well in comparison to other large urban districts in TUDA. In 2024, the district significantly outperformed 22 and 24 of the 25 other TUDA districts at grades 4 and 8 respectively in reading. Relative ranking in mathematics improved compared to 2022 with the district significantly outperforming 17 TUDA districts at grade 4 and 23 at grade 8.

OVERALL DISTRICT RESULTS

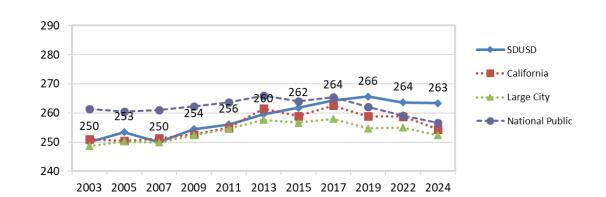
Average Scale Score
Percent At or Above Proficient

Overall District Results, Average Scale Score

Reading



Grade 4



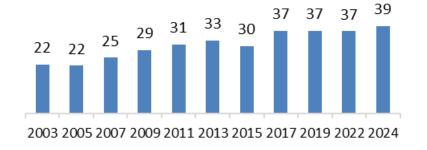
Grade 8

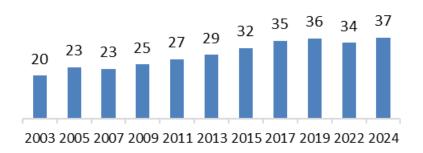
Overall District Results, Percent At or Above Proficient

Reading

Grade 4

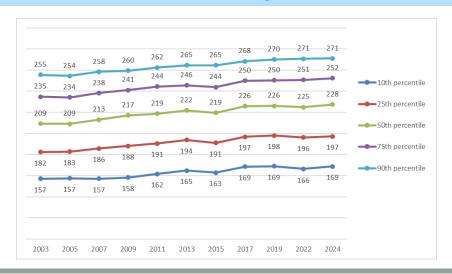
Grade 8





Overall District Results, Percentiles

Reading



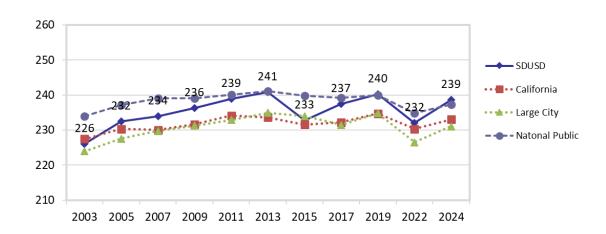
Grade 4



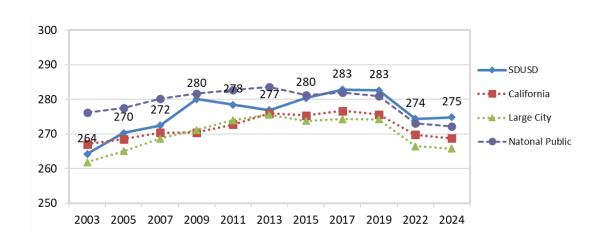
Grade 8

Overall District Results, Average Scale Score

Mathematics

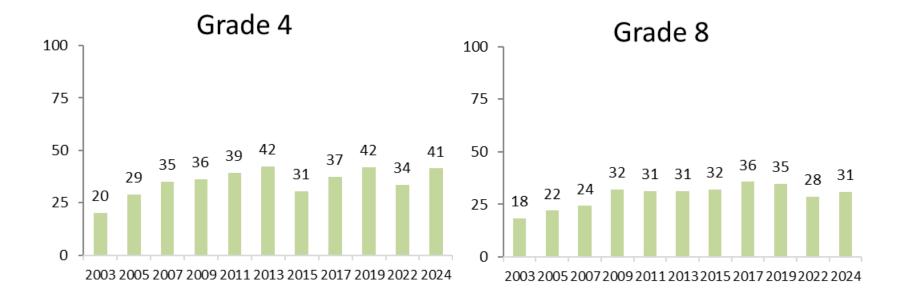


Grade 4



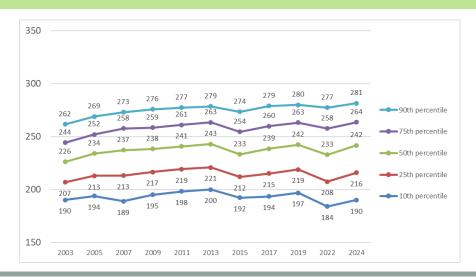
Grade 8

Overall District Results, Percent At or Above Proficient Mathematics

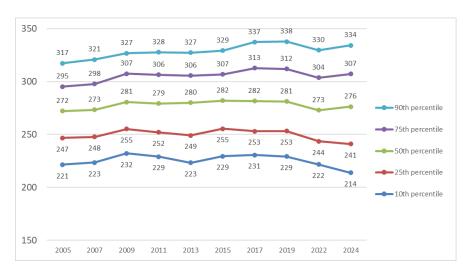


Overall District Results, Percentiles

Mathematics



Grade 4



Grade 8

COMPARISON WITH OTHER JURISDICTIONS

Average Scale Score

Denver 232 Detroit 200 District of Columbia (DCPS) 234 Duval County (FL) 236 Fort Worth (TX) 226 Guilford County (NC) 237 Hillsborough County (FL) 240	+2 +4 0 +6 4 +8 +5 +7 1 +6 4 2	3 5 7	'24 - '19 -3 -4 -7 -2 -1 -7 -2 -6 -9 -4 -11 -2 -2	2024 214 208* 201* 212 214 186* 214 203* 210* 184* 202*	'24 - '22 -2 0 -4 +7 -6 2 3 -1 -2 2 4 -1	'24 - '19 -5 -3 -7 -1 -2 -6 0 -11 -6 -6 -12	2024 272 266* 256* 256* 273 245* 264* 275 265* 262* 242*	'24 - '22 -1 -1 -4 -6 0 -6 -2 2 -5 -3	-9 -8 -11 -12 -10 -9 -15 -13 -10 -10 -11	2024 257 252* 244* 252* 253 240* 249* 254* 255 250*	-2 -3 -4 -2 -1 -1 -6 -4 3 -6	'24 - '19 -5 -2 -5 -3 -4 -1 -8 -8 2 -6
Large city¹ 231 Albuquerque 223 Atlanta 230 Austin 242 Baltimore City 209 Boston 232 Charlotte 240 Chicago 223 Clark County (NV) 231 Cleveland 206 Dallas 233 Denver 232 Detroit 200 District of Columbia (DCPS) 234 Duval County (FL) 236 Fort Worth (TX) 226 Guilford County (NC) 237 Hillsborough County (FL) 240	+4 0 +6 4 +8 +5 +7 1 +6 4 2	3 5 7	-4 -7 -2 -1 -7 -2 -6 -9 -4 -11	208* 201* 212 214 186* 214 214 203* 210* 184* 202*	0 -4 +7 -6 2 3 -1 -2 2 4	-3 -7 -1 -2 -6 0 -11 -6 -6 -12	266* 256* 256* 273 245* 264* 275 265* 262*	-1 -4 -6 0 0 -6 -2 2	-8 -11 -12 -10 -9 -15 -13 -10	252* 244* 252* 253 240* 249* 254* 255	-3 -4 -2 -1 -1 -6 -4 3	-2 -5 -3 -4 -1 -8 -8 -2 -6
Albuquerque 223 Atlanta 230 Austin 242 Baltimore City 209 Boston 232 Charlotte 240 Chicago 223 Clark County (NV) 231 Cleveland 206 Dallas 232 Denver 232 Detroit 200 District of Columbia (DCPS) 234 Duval County (FL) 236 Fort Worth (TX) 226 Guilford County (NC) 237 Hillsborough County (FL) 240	0 +6 4 +8 +5 +7 1 1 +6 4 2	5 3 5 7	-7 -2 -1 -7 -2 -6 -9 -4 -11	201* 212 214 186* 214 214 203* 210* 184* 202*	-4 +7 -6 2 3 -1 -2 2 4	-7 -1 -2 -6 0 -11 -6 -6 -12	256* 256* 273 245* 264* 275 265* 262*	-4 -6 0 0 -6 -2 2	-11 -12 -10 -9 -15 -13 -10	244* 252* 253 240* 249* 254* 255	-4 -2 -1 -1 -6 -4 3	-5 -3 -4 -1 -8 -8 -2 -6
Albuquerque 223 Atlanta 230 Austin 242 Baltimore City 209 Boston 232 Charlotte 24(Chicago 223 Clark County (NV) 231 Cleveland 206 Dallas 233 Denver 232 Detroit 200 District of Columbia (DCPS) 234 Duval County (FL) 236 Fort Worth (TX) 226 Guilford County (NC) 237 Hillsborough County (FL) 240	+6 4 +8 +5 +7 1 +6 4 2	3	-2 -1 -7 -2 -6 -9 -4 -11	212 214 186* 214 214 203* 210* 184* 202*	+7 -6 2 3 -1 -2 2 4	-1 -2 -6 0 -11 -6 -6 -12	256* 273 245* 264* 275 265* 262*	-6 0 0 -6 -2 2	-12 -10 -9 -15 -13 -10	252* 253 240* 249* 254* 255	-2 -1 -1 -6 -4 3	-3 -4 -1 -8 -8 2 -6
Austin Baltimore City Boston Charlotte Chicago Clark County (NV) Cleveland Dallas Denver Detroit District of Columbia (DCPS) Duval County (FL) Fort Worth (TX) Guilford County (NC) Hillsborough County (FL) 209 240 231 241 240 241 241 246 246 246 247 246 246 247 246 246 247 246 246 247 246 247 246 246 247 246 246 247 247 248 248 248 248 248 248 248 248 248 248	4 +8 +5 +7 1 +6 4 2 5	3 5 7	-1 -7 -2 -6 -9 -4 -11	214 186* 214 214 203* 210* 184* 202*	-6 2 3 -1 -2 2 4	-2 -6 0 -11 -6 -6	273 245* 264* 275 265* 262*	0 0 -6 -2 2 -5	-10 -9 -15 -13 -10 -10	253 240* 249* 254* 255	-1 -1 -6 -4 3	-4 -1 -8 -8 2 -6
Baltimore City 209 Boston 232 Charlotte 240 Chicago 223 Clark County (NV) 231 Cleveland 206 Dallas 233 Denver 232 Detroit 200 District of Columbia (DCPS) 234 Duval County (FL) 236 Fort Worth (TX) 226 Guilford County (NC) 237 Hillsborough County (FL) 240	+8 +5 +7 1 +6 4 2	5	-7 -2 -6 -9 -4 -11	186* 214 214 203* 210* 184* 202*	2 3 -1 -2 2 4	-6 0 -11 -6 -6 -12	245* 264* 275 265* 262*	0 -6 -2 2 -5	-9 -15 -13 -10 -10	240* 249* 254* 255	-1 -6 -4 3	-1 -8 -8 2 -6
Boston 232 Charlotte 240 Chicago 223 Clark County (NV) 231 Cleveland 206 Dallas 233 Denver 232 Detroit 200 District of Columbia (DCPS) 234 Duval County (FL) 236 Fort Worth (TX) 226 Hillsborough County (FL) 240	+5 +7 1 +6 4 2	5	-2 -6 -9 -4 -11	214 214 203* 210* 184* 202*	3 -1 -2 2 4	0 -11 -6 -6 -12	264* 275 265* 262*	-6 -2 2 -5	-15 -13 -10 -10	249* 254* 255	- 6 -4 3	-8 -8 2 -6
Charlotte Chicago Clark County (NV) Cleveland Dallas Denver Detroit District of Columbia (DCPS) Duval County (FL) Fort Worth (TX) Guilford County (NC) Hillsborough County (FL) 223 240 240 240 240 240 240 240 240 240 240	+7 1 +6 4 2 5	5	-6 -9 -4 -11	214 203* 210* 184* 202*	-1 -2 2 4	-11 -6 -6 -12	275 265* 262*	-2 2 -5	-13 -10 -10	254* 255	-4 3	- 8 2 - 6
Chicago Clark County (NV) 231 Cleveland 206 Dallas 232 Denver 232 Detroit 200 District of Columbia (DCPS) Duval County (FL) Fort Worth (TX) Guilford County (NC) Hillsborough County (FL) 231 Hillsborough County (FL) 240	+6 +6 4 2 5	5	-9 -4 -11 -2	203* 210* 184* 202*	-2 2 4	-6 -6 -12	265* 262*	2 - 5	-10 -10	255	3	2 - 6
Clark County (NV) 231 Cleveland 206 Dallas 233 Denver 232 Detroit 200 District of Columbia (DCPS) 234 Duval County (FL) 236 Fort Worth (TX) 226 Guilford County (NC) 237 Hillsborough County (FL) 246	+6 4 2 5	5	-4 -11 -2	210* 184* 202*	2 4	-6 -12	262*	-5	-10			-6
Cleveland 206 Dallas 233 Denver 232 Detroit 200 District of Columbia (DCPS) 234 Duval County (FL) 236 Fort Worth (TX) 226 Guilford County (NC) 237 Hillsborough County (FL) 246	4 2 5		-11 -2	184* 202*	4	-12		W		250*	-6	_
Dallas 233 Denver 232 Detroit 200 District of Columbia (DCPS) 234 Duval County (FL) 236 Fort Worth (TX) 226 Guilford County (NC) 237 Hillsborough County (FL) 246	. 2 . 5		-2	202*			242*	-3	11			
Denver 232 Detroit 200 District of Columbia (DCPS) 234 Duval County (FL) 236 Fort Worth (TX) 226 Guilford County (NC) 237 Hillsborough County (FL) 240	5				-1	1			-11	231*	-4	-11
Detroit 200 District of Columbia (DCPS) 234 Duval County (FL) 236 Fort Worth (TX) 226 Guilford County (NC) 237 Hillsborough County (FL) 240		:	-2			-T	259*	-1	-5	244*	3	2
District of Columbia (DCPS) Duval County (FL) Fort Worth (TX) Guilford County (NC) Hillsborough County (FL) 236 236 237	+6	:		216	3	-1	264*	-1	-11	258	3	1
Duval County (FL) 236 Fort Worth (TX) 226 Guilford County (NC) 237 Hillsborough County (FL) 240		,	-6	174*	-2	-8	237*	-1	-7	229*	2	-2
Fort Worth (TX) 226 Guilford County (NC) 237 Hillsborough County (FL) 240	+10	0	-1	216	2	1	260*	3	-9	252*	3	1
Guilford County (NC) 237 Hillsborough County (FL) 240	-1		-8	211	-4	-11	261*	-8	-13	248*	-10	-10
Hillsborough County (FL) 240	. 0		-7	198*	-2	-6	252*	-7	-13	238*	-4	-5
	+8	3	1	212	0	-7	269*	-1	-11	253*	1	-5
Houston 233	-1		-2	219	-8	-5	267*	-3	-10	254	-5	-7
	+7	,	-2	206*	3	2	264*	0	-10	247*	0	-2
Jefferson County (KY) 228	4		-5	209	-1	-4	256*	-6	-17	250*	-3	-8
Los Angeles 226	+6		2	206*	-1	2	260*	-3	-1	249*	-9	1
Miami-Dade 246	+6		1	218	-6	-6	268*	-6	-8	255	-7	-7
Milwaukee 205	-1		-10	179*	-8	-11	244*	-2	-8	239*	0	-1
New York City 230	+8		-1	209*	-2	-3	267	-2	-6	254	-1	0
Orange County (FL) 243	_		_	218	_	_	266*	_	_	251*	_	_
Philadelphia 216	+7		-1	195*	0	-2	252*	0	-4	242*	0	-1
San Diego 239	+7		-2	223*	2	1	275	0	-8	263*	0	-2
District the Land			•	T			T			T		
Districts with Increase Districts with Decrease	14	ŀ	0 10		1 4	0 11		0 8	0 21		0 7	0 11

^{*} significantly different than National Public Average 2024

Average Score in 2024 is higher; Significant Gain Average Score in 2024 is lower; Significant Decline

Reading, Grade 4

2022 and 2024

FIGURE | Changes in average scores between 2022 and 2024 for fourth-grade public school students in NAEP reading, by district/jurisdiction

Between 2022 and 2024, score changes were:





No data or not applicable

NOTE: DCPS = District of Columbia Public Schools. The results for DCPS (District of Columbia Public Schools) include public schools only, while the results for the District of Columbia (DC) shown in the state portion of the report include results for both public schools and charter schools in DC. Large city includes public school students from all cities in the nation with populations of 250,000 or more including the participating districts.

2019 and 2024

FIGURE | Changes in average scores between 2019 and 2024 for fourth-grade public school students in NAEP reading, by district/jurisdiction

Between 2019 and 2024, score changes were:

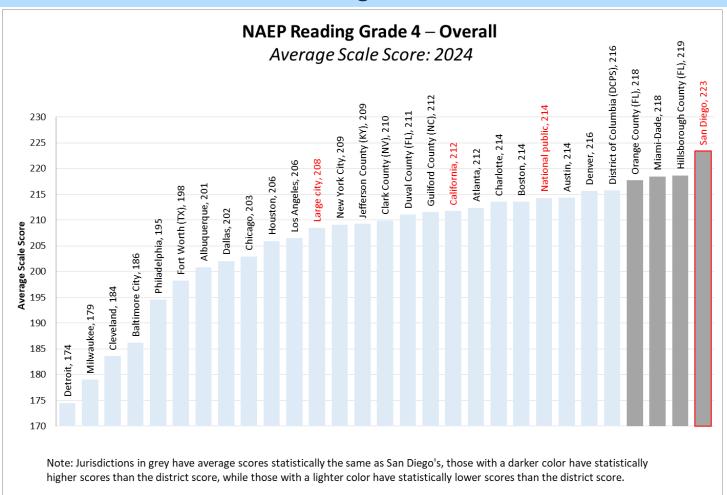
		Districts		
Nation (public) @	Large city @	11	14	0
decreased	decreased	decreased	no significant change	Increased
4	4	•	0	lacktriangle



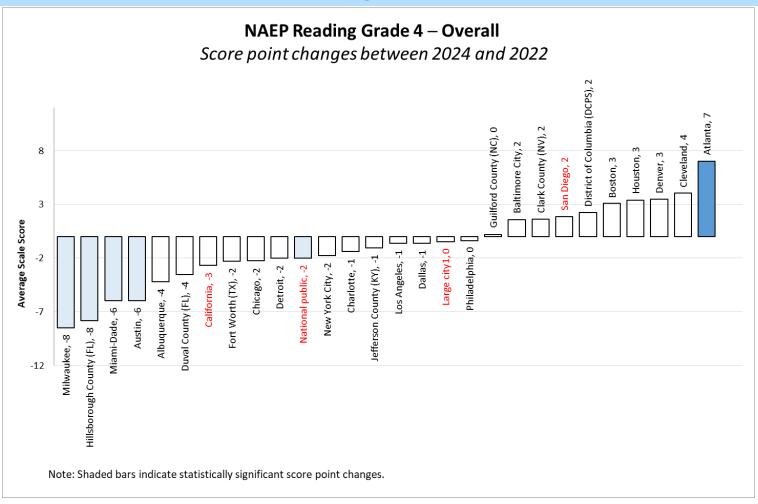
No data or not applicable

NOTE: DCPS = District of Columbia Public Schools. The results for DCPS (District of Columbia Public Schools) include public schools only, while the results for the District of Columbia (DC) shown in the state portion of the report include results for both public schools and charter schools in DC. Large city includes public school students from all cities in the nation with populations of 250,000 or more including the participating districts.

Reading, Grade 4



Reading, Grade 4



Reading, Grade 8

2022 and 2024

FIGURE | Changes in average scores between 2022 and 2024 for eighth-grade public school students in NAEP reading, by district/jurisdiction

Between 2022 and 2024, score changes were:

Nation (public) Q Large city Q

decreased change increased



No data or not applicable

NOTE: DCPS = District of Columbia Public Schools. The results for DCPS (District of Columbia Public Schools) include public schools only, while the results for the District of Columbia (DC) shown in the state portion of the report include results for both public schools and charter schools in DC. Large city includes public school students from all cities in the nation with populations of 250,000 or more including the participating districts.

2019 and 2024

FIGURE | Changes in average scores between 2019 and 2024 for eighth-grade public school students in NAEP reading, by district/jurisdiction

Between 2019 and 2024, score changes were:

Nation (public) Q Large city Q

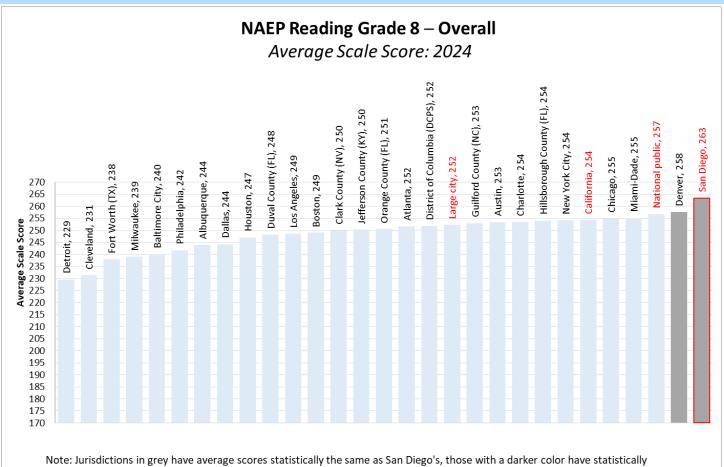
decreased decreased decreased decreased decreased the change of the change decreased decreased decreased decreased the change decreased decreased the change decreased decreas



No data or not applicable

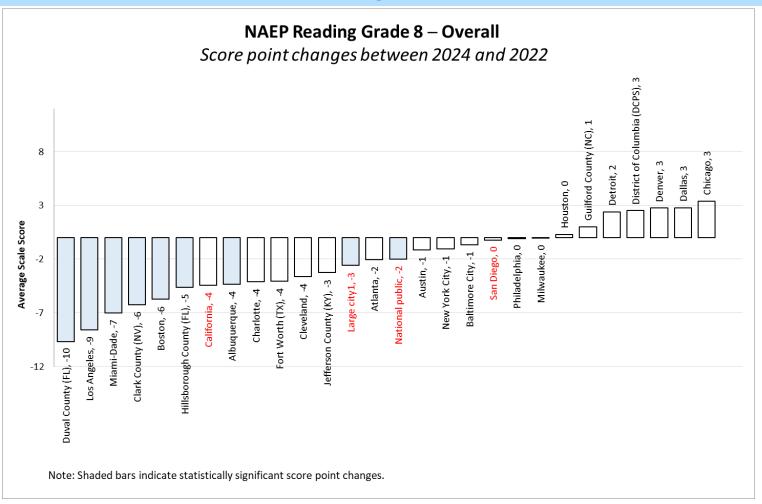
NOTE: DCPS = District of Columbia Public Schools. The results for DCPS (District of Columbia Public Schools) include public schools only, while the results for the District of Columbia (DC) shown in the state portion of the report include results for both public schools and charter schools in DC. Large city includes public school students from all cities in the nation with populations of 250,000 or more including the participating districts.

Reading, Grade 8



Note: Jurisdictions in grey have average scores statistically the same as San Diego's, those with a darker color have statistically higher scores than the district score, while those with a lighter color have statistically lower scores than the district score.

Reading, Grade 8



Mathematics, Grade 4

2022 and 2024

FIGURE | Changes in average scores between 2022 and 2024 for fourth-grade public school students in NAEP mathematics, by district/jurisdiction

Between 2022 and 2024, score changes were:

Nation (public) @	Large city Q	0	11	14
Increased	Increased	decreased	no significant change	Increased
•	•	Ψ	0	lacktriangle



No data or not applicable

NOTE: DCPS = District of Columbia Public Schools, The results for DCPS (District of Columbia Public Schools) include public schools only, while the results for the District of Columbia (DC) shown in the state portion of the report include results for both public schools and charter schools in DC. Large city includes public school students from all cities in the nation with populations of 250,000 or more including the participating districts.

2019 and 2024

FIGURE | Changes in average scores between 2019 and 2024 for fourth-grade public school students in NAEP mathematics, by district/jurisdiction

Between 2019 and 2024, score changes were:

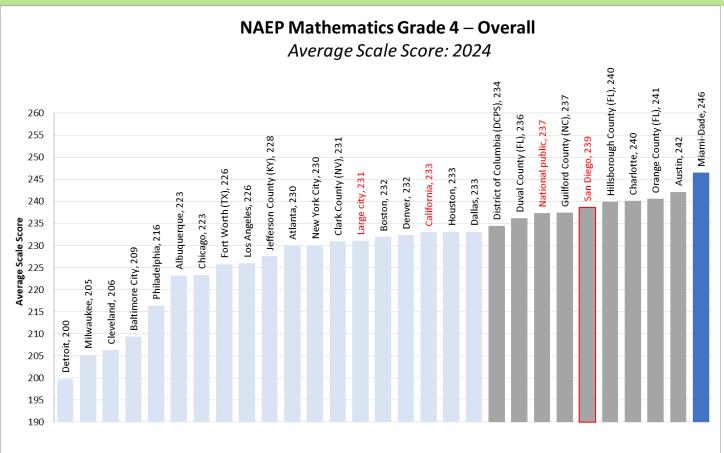




No data or not applicable

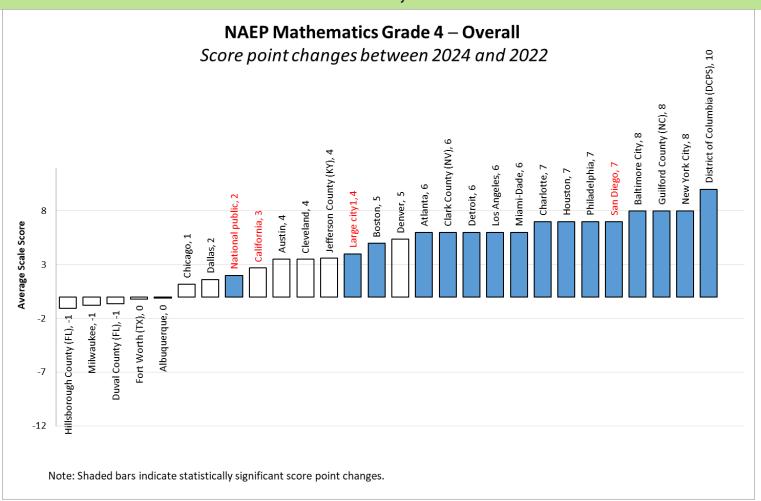
NOTE: DCPS = District of Columbia Public Schooks. The results for DCPS (District of Columbia Public Schooks) include public schools only, while the results for the District of Columbia (DC) shown in the state portion of the report include results for both public schools and charter schools in DC. Large city includes public school students from all cities in the nation with populations of 250,000 or more including the participating districts.

Mathematics, Grade 4



Note: Jurisdictions in grey have average scores statistically the sae as San Diego, those with a darker color have statistically higher scores than the district, while those with a lighter color have statistically lower scores than the district.

Mathematics, Grade 4



Mathematics, Grade 8

2022 and 2024

FIGURE | Changes in average scores between 2022 and 2024 for eighth-grade public school students in NAEP mathematics, by district/jurisdiction

Between 2022 and 2024, score changes were:



No data or not applicable

NOTE: DCPS = District of Columbia Public Schools. The results for DCPS (District of Columbia Public Schools) include public schools only, while the results for the District of Columbia (DC) shown in the state portion of the report include results for both public schools and charter schools in DC. Large city includes public school students from all cities in the nation with populations of 250,000 or more including the participating districts.

2019 and 2024

FIGURE | Changes in average scores between 2019 and 2024 for eighth-grade public school students in NAEP mathematics, by district/jurisdiction

Between 2019 and 2024, score changes were:





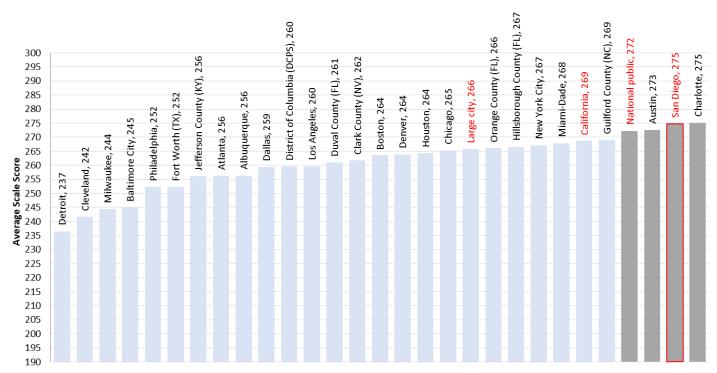
No data or not applicable

NOTE: DCPS = District of Columbia Public Schools. The results for DCPS (District of Columbia Public Schools) include public schools only, while the results for the District of Columbia (DC) shown in the state portion of the report include results for both public schools and charter schools in DC. Large city includes public school students from all cities in the nation with populations of 250,000 or more including the participating districts.

Mathematics, Grade 8

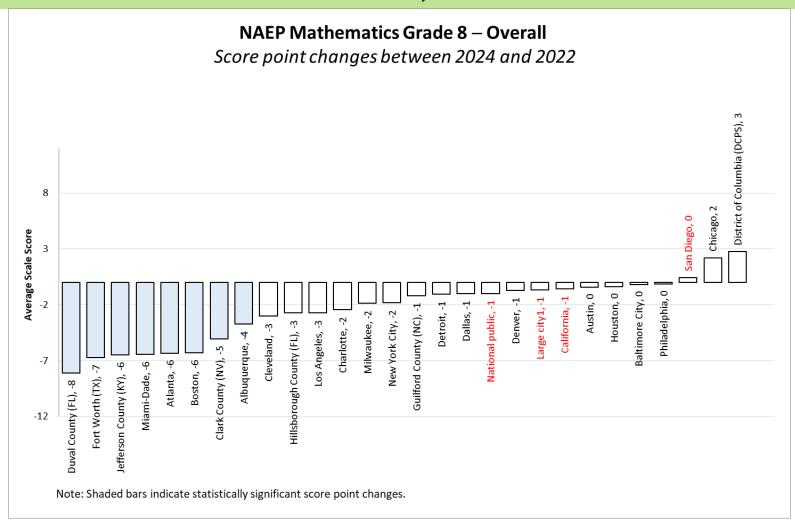
NAEP Mathematics Grade 8 – Overall

Average Scale Score: 2024

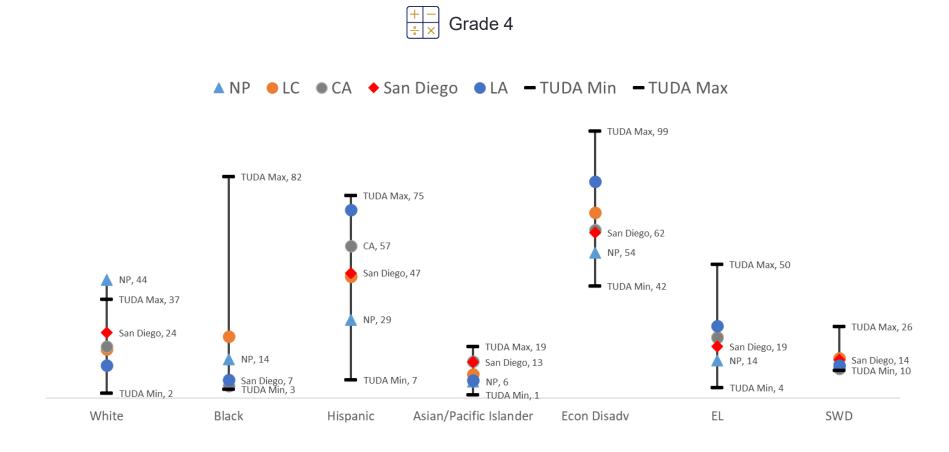


Note: Jurisdictions in grey have average scores statistically the same as San Diego's, those with a darker color have statistically higher scores than the district score, while those with a lighter color have statistically lower scores than the district score.

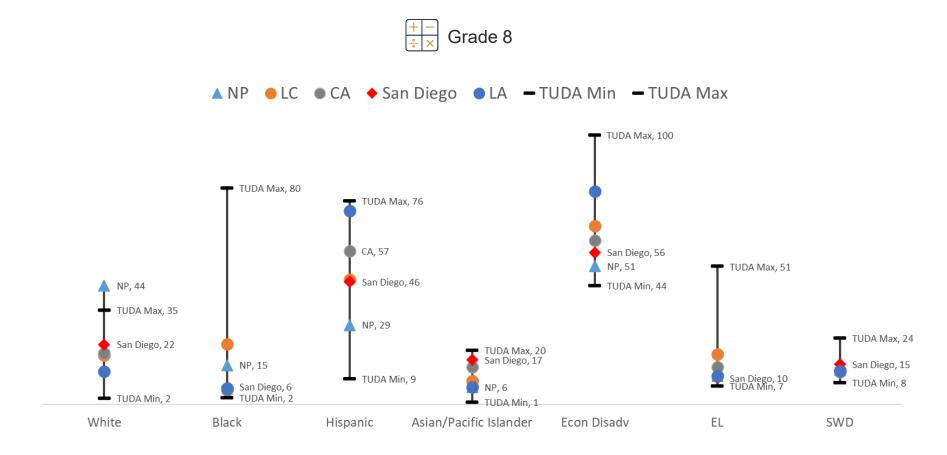
Mathematics, Grade 8



NAEP Jurisdictions Vary Widely in Demographic Characteristics, Grade 4



NAEP Jurisdictions Vary Widely in Demographic Characteristics, Grade 8



Reading, Grade 4

Year	Group		033	037	038	040	041	042	043	044	045	046	047	050	051	053	054	058	061	069	072	073	080
2024	R4	223	SAN																				
2024	R4	219			H																		
2024	R4	218		MIA		ORA																	
2024	R4	216						DCP/DEN															
2024	R4	214					NP	CHA	AUS	BOS													
2024	R4	212								CA/GUI	ATL												
2024	R4	211										DUV											
2024	R4	210								CLA													
2024	R4	209										JEF/NYC											
2024	R4	208											LC										
2024	R4	206												LOS	HOU								
2024	R4	203														CHI							
2024	R4	202															DAL						
2024	R4	201														ALB							
2024	R4	198																FOR					
2024	R4	195																	PHI				
2024	R4	186																		BAL			
2024	R4	184																			CLE		
2024	R4	179																				MIL	
2024	R4	174																					DET

Reading, Grade 8

Year	Group		029	034	035	036	037	038	039	040	041	042	043	044	046	047	050	051	052	053	060	065
2024	R8	263	SAN																			
2024	R8	258			DEN																	
2024	R8	257		NP																		
2024	R8	255			MIA		CHI															
2024	R8	254				HIL	CA/CHA	NYC														
2024	R8	253						GUI	AUS													
2024	R8	252							LC		ATL		DCP									
2024	R8	251								ORA												
2024	R8	250									CLA		JEF									
2024	R8	249										BOS/LOS										
2024	R8	248									DUV											
2024	R8	247												HOU								
2024	R8	244													ALB	DAL						
2024	R8	242															PHI					
2024	R8	240																BAL				
2024	R8	239																	MIL			
2024	R8	238																		FOR		
2024	R8	231																			CLE	
2024	R8	229																				DET

Mathematics, Grade 4

Year	Group		015	021	024	025	026	029	030	031	033	034	035	040	048	055	059	060	068
2024	M4	246	MIA																
2024	M4	242			AUS														
2024	M4	241		ORA															
2024	M4	240		HIL		CHA													
2024	M4	239			SAN														
2024	M4	237			NP	GUI													
2024	M4	236			DUV														
2024	M4	234									DCP								
2024	M4	233					DAL	HOU	CA										
2024	M4	232									BOS/DEN								
2024	M4	231							CLA	LC									
2024	M4	230									NYC	ATL							
2024	M4	228									JEF								
2024	M4	226											FOR/LOS						
2024	M4	223												ALB/CHI					
2024	M4	216													PHI				
2024	M4	209														BAL			
2024	M4	206															CLE		
2024	M4	205																MIL	
2024	M4	200																	DET

Mathematics, Grade 8

Year	Group		039	041	042	046	047	048	049	051	052	053	054	058	059	062	063	070	071	073	080
2024	M8	275	SAN	СНА																	
2024	M8	273			AUS																
2024	M8	272		NP																	
2024	M8	269				CA/GUI															
2024	M8	268				MIA															
2024	M8	267					HIL		NYC												
2024	M8	266					ORA	LC													
2024	M8	265								CHI											
2024	M8	264								DEN/HOU	BOS										
2024	M8	262									CLA										
2024	M8	261										DUV									
2024	M8	260											LOS	DCP							
2024	M8	259										DAL									
2024	M8	256												ALB/JEF	ATL						
2024	M8	252														PHI	FOR				
2024	M8	245																	BAL		
2024	M8	244																MIL			
2024	M8	242																		CLE	
2024	M8	237																			DET

Average Scale Score by Percent Economically Disadvantaged Reading, Grade 4

Year	Group		041	050	051	053	054	056	058	062	066	067	068	069	070	071	073	076	077	079	080	086	093	098	100
2024	R4	223							SAN																
2024	R4	219						HIL																	
2024	R4	218				ORA				MIA															
2024	R4	216	DCP								DEN														
2024	R4	214		AUS	СНА		NP						BOS												
2024	R4	212						GUI		CA					ATL										
2024	R4	211				DUV																			
2024	R4	210																						CLA	
2024	R4	209														NYC	JEF								
2024	R4	208												LC											
2024	R4	206																			HOU/LOS				
2024	R4	203																	CHI						
2024	R4	202																				DAL			
2024	R4	201										ALB													
2024	R4	198																				FOR			
2024	R4	195																		PHI					
2024	R4	186																BAL							
2024	R4	184																							CLE
2024	R4	179																		MIL					
2024	R4	174																					DET		

Average Scale Score by Percent Economically Disadvantaged Reading, Grade 8

Year	Group		046	048	049	051	052	053	058	062	064	066	067	072	076	078	079	081	083	087	090	100
2024	R8	263							SAN													
2024	R8	258										DEN										
2024	R8	257				NP																
2024	R8	255									MIA				СНІ							
2024	R8	254		СНА			H			CA						NYC						
2024	R8	253			AUS			GUI														
2024	R8	252	DCP										L		ATL							
2024	R8	251	ORA																			
2024	R8	250											JEF									CLA
2024	R8	249												BOS				LOS				
2024	R8	248			DUV																	
2024	R8	247															HOU					
2024	R8	244								ALB										DAL		
2024	R8	242													PHI							
2024	R8	240													BAL							
2024	R8	239															MIL					
2024	R8	238																	FOR			
2024	R8	231																				CLE
2024	R8	229																			DET	

Average Scale Score by Percent Economically Disadvantaged

Mathematics, Grade 4

Year	Group		042	049	051	053	054	055	061	062	063	064	069	071	074	077	078	079	081	082	087	088	092	098	099
2024	M4	246							MIA																
2024	M4	242		AUS																					
2024	M4	241			ORA																				
2024	M4	240				СНА		HIL																	
2024	M4	239								SAN															
2024	M4	237					NP	GUI																	
2024	M4	236						DUV																	
2024	M4	234	DCP																						
2024	M4	233									CA									HOU	DAL				
2024	M4	232										DEN	BOS												
2024	M4	231											LC											CLA	
2024	M4	230											ATL		NYC										
2024	M4	228												JEF											
2024	M4	226																	LOS			FOR			
2024	M4	223										ALB					CHI								
2024	M4	216																PHI							
2024	M4	209														BAL									
2024	M4	206																							CLE
2024	M4	205								•			·						MIL				·		
2024	M4	200																					DET		

Average Scale Score by Percent Economically Disadvantaged

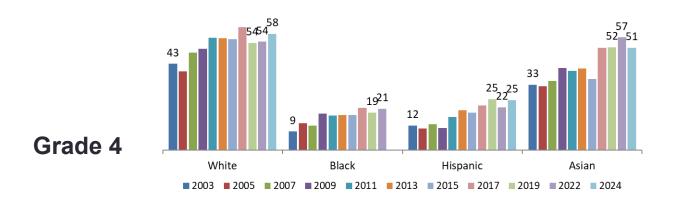
Mathematics, Grade 8

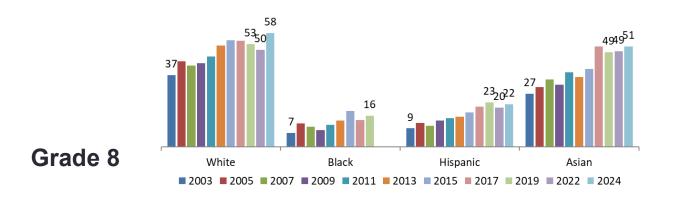
Year	Group		044	046	047	049	050	051	052	056	061	062	063	065	066	073	074	075	077	078	079	080	081	086	087	100
2024	M8	275					СНА			SAN																
2024	M8	273			AUS																					
2024	M8	272						NP																		
2024	M8	269								GUI	CA															
2024	M8	268											MIA													
2024	M8	267							HIL													NYC				
2024	M8	266		ORA											LC											
2024	M8	265																	CHI							
2024	M8	264												DEN		BOS					HOU					
2024	M8	262																								CLA
2024	M8	261				DUV																				
2024	M8	260	DCP																		LOS					
2024	M8	259																						DAL		
2024	M8	256										ALB		JEF			ATL									
2024	M8	252																		PHI			FOR			
2024	M8	245																BAL								
2024	M8	244																				MIL				
2024	M8	242																								CLE
2024	M8	237																							DET	

DISTRICT STUDENT GROUP PROFICIENCY RATES

Race/Ethnicity
Meal Eligibility, English Language Learners
Disability Status, Gender
Percent At or Above Proficient

Reading: Race/Ethnicity

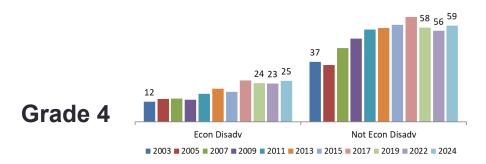


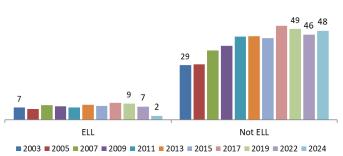


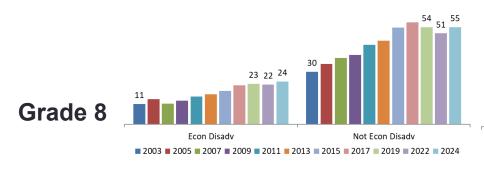
Reading: Meal Eligibility and English Learner Status

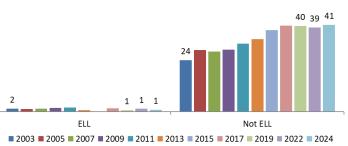


English Learner (EL)





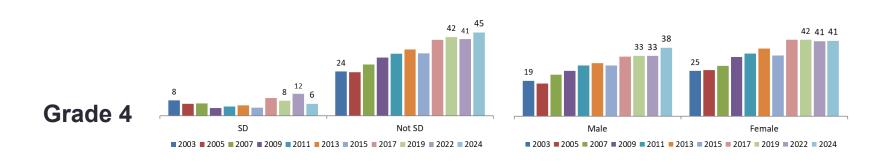


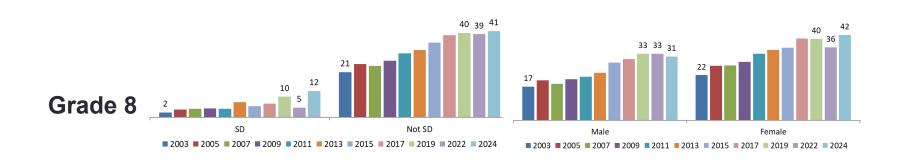


Reading: Disability Status and Gender

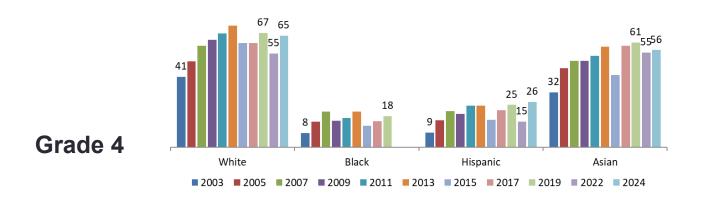


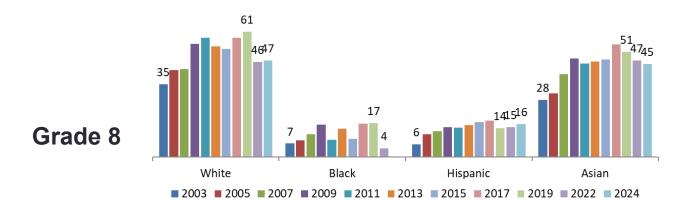
Gender





Mathematics: Race/Ethnicity

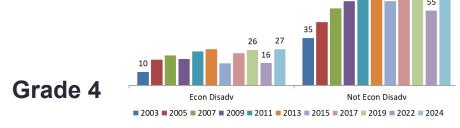


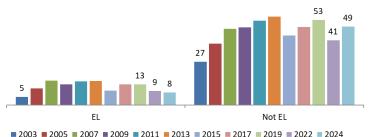


Mathematics: Meal Eligibility and English Learner Status

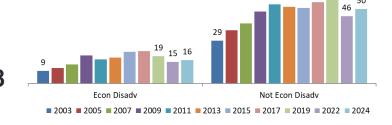
Meal Eligibility

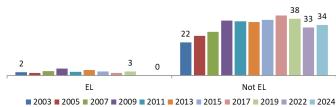
English Learner (EL)





Grade 8

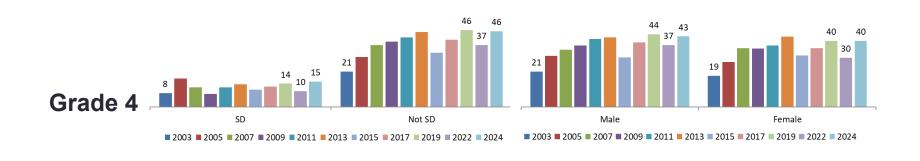


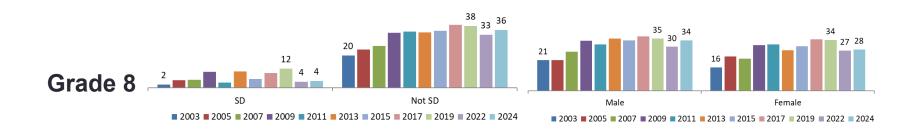


Mathematics: Disability Status and Gender

Disability Status

Gender

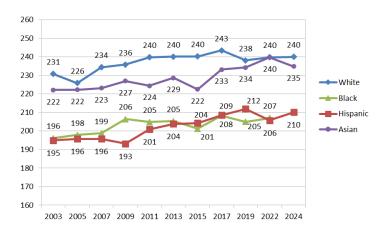




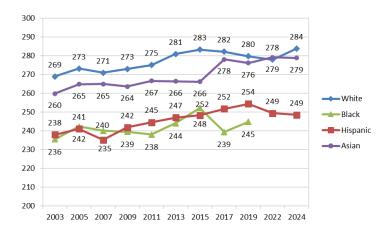
GAP CHARTS

Race/Ethnicity
Meal Eligibility
Gender
Average Scale Score

Reading: Race/Ethnicity

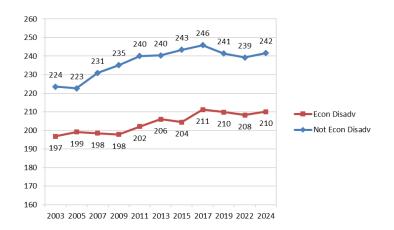


Grade 4

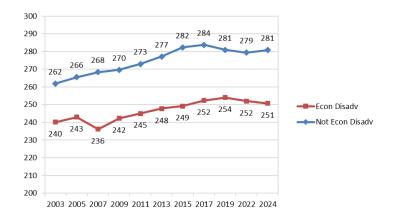


Grade 8

Reading: Meal Eligibility

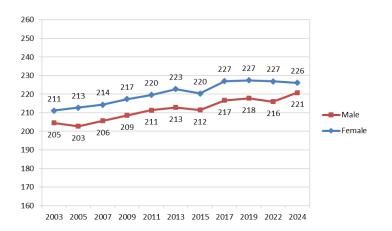


Grade 4

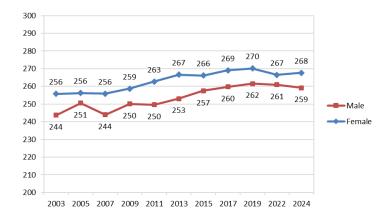


Grade 8

Reading: Gender

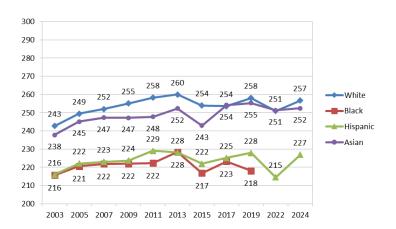


Grade 4

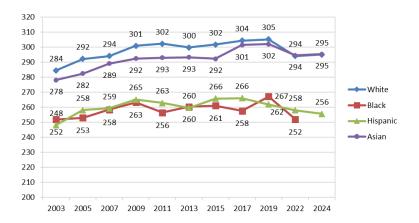


Grade 8

Mathematics: Race/Ethnicity

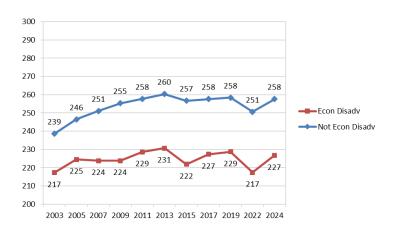


Grade 4

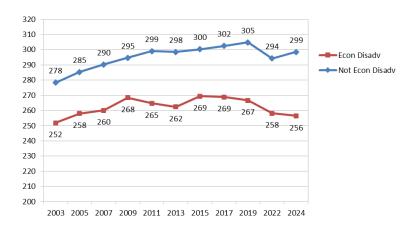


Grade 8

Mathematics: Meal Eligibility

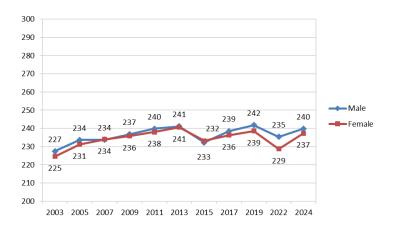


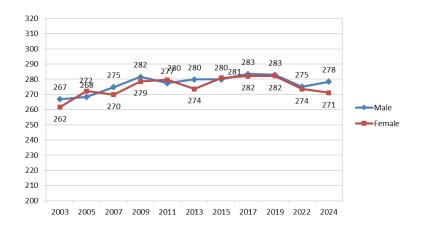
Grade 4



Grade 8

Mathematics: Gender





Grade 8

STUDENT GROUPS IN OTHER JURISDICTIONS

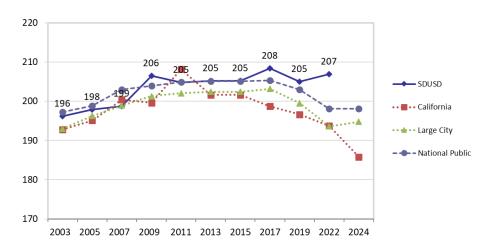
Large City

State

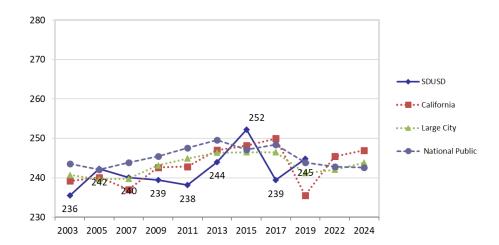
National Public

Average Scale Score

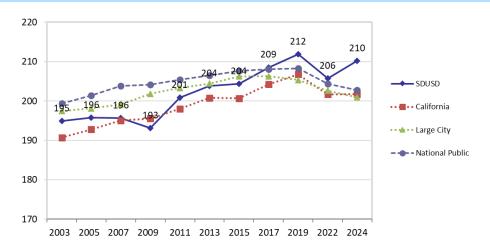
Reading: Black Students



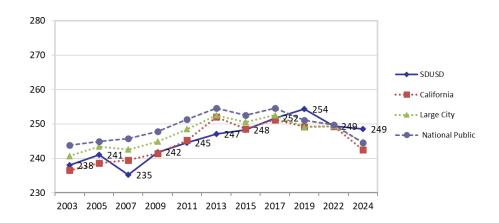
Grade 4



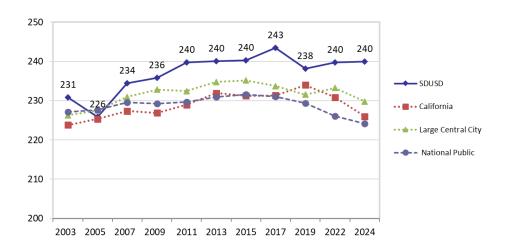
Reading: Hispanic Students



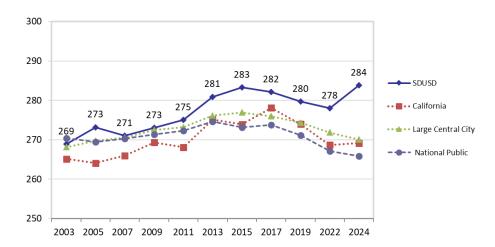
Grade 4



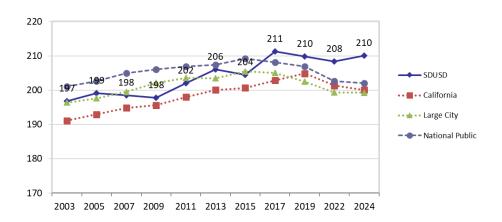
Reading: White Students



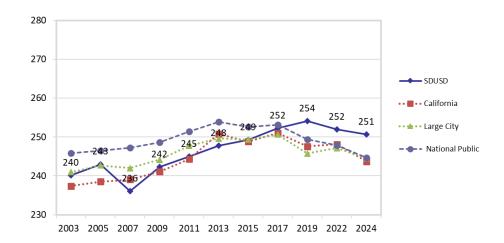
Grade 4



Reading: Meal-Eligible Students

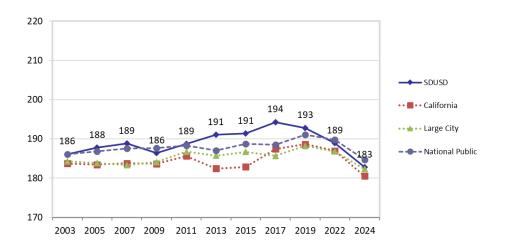


Grade 4

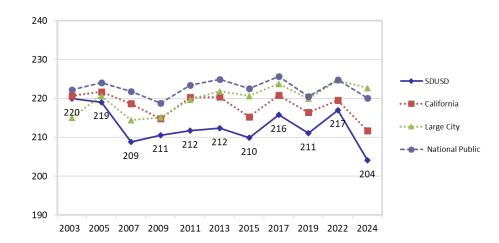


Grade 8

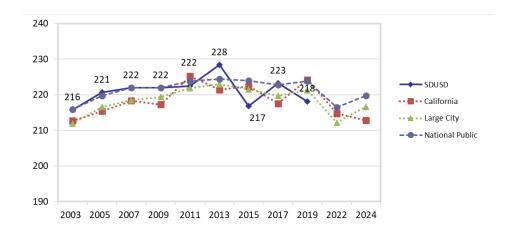
Reading: English Learner Students



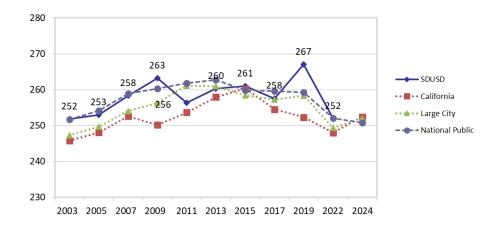
Grade 4



Mathematics: Black Students

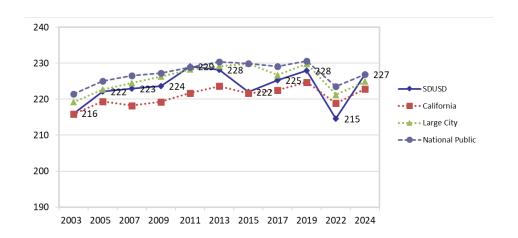


Grade 4

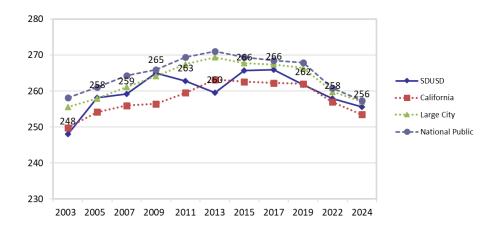


Grade 8

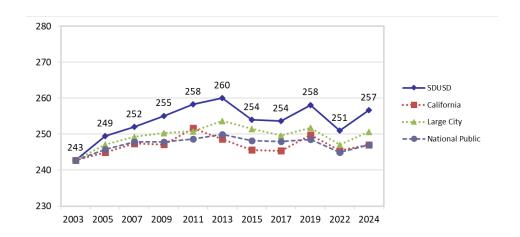
Mathematics: Hispanic Students



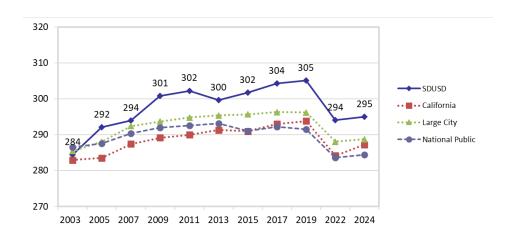
Grade 4



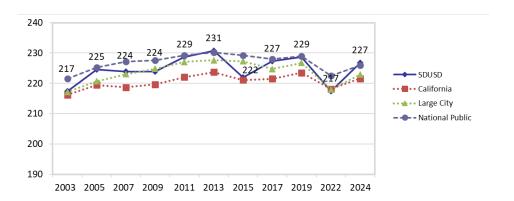
Mathematics: White Students



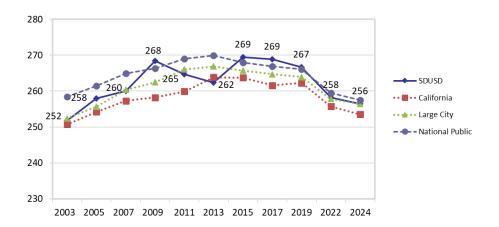
Grade 4



Mathematics: Meal-Eligible Students

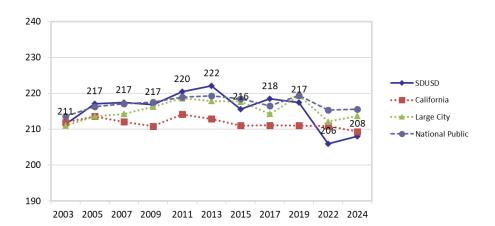


Grade 4

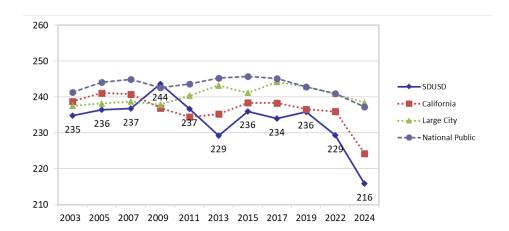


Grade 8

Mathematics: English Learner Students



Grade 4

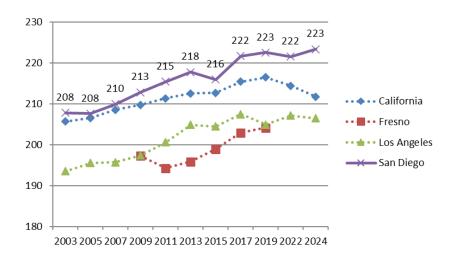


CALIFORNIA STATE AND TUDA DISTRICT RESULTS

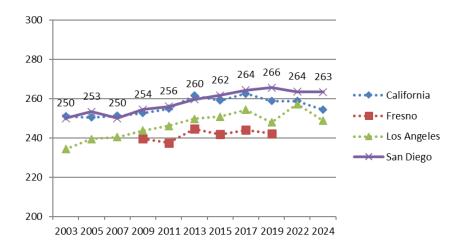
Fresno (2009 to 2019) Los Angeles San Diego

Average Scale Score

Reading: Overall

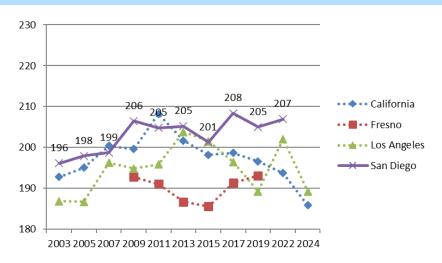


Grade 4

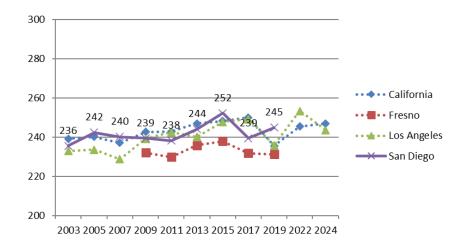


Grade 8

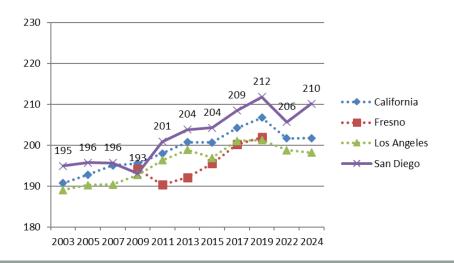
Reading: Black Students



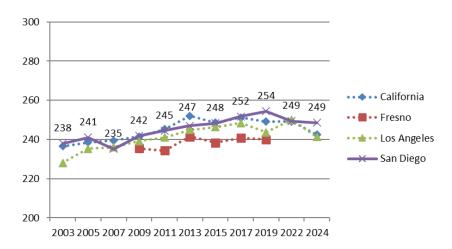
Grade 4



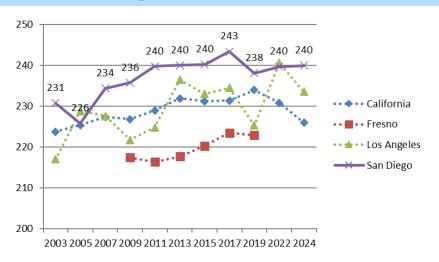
Reading: Hispanic Students



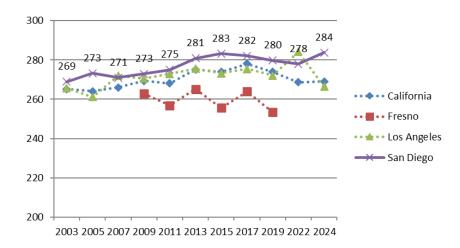
Grade 4



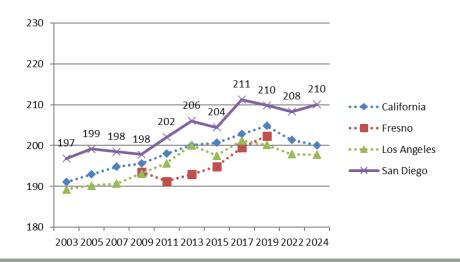
Reading: White Students



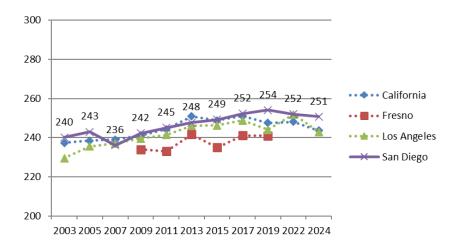
Grade 4



Reading: Meal-Eligible Students

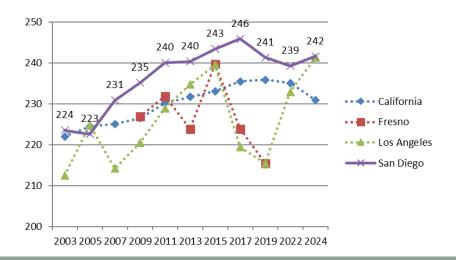


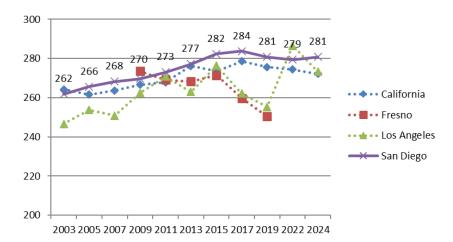
Grade 4



Grade 8

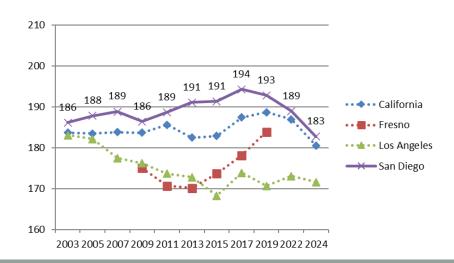
Reading: Not Meal-Eligible Students



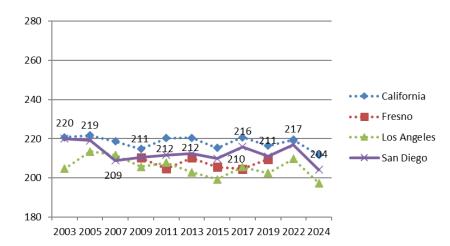


Grade 8

Reading: English Learner

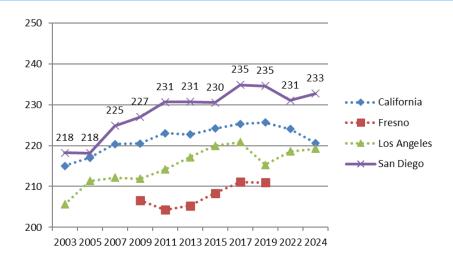


Grade 4

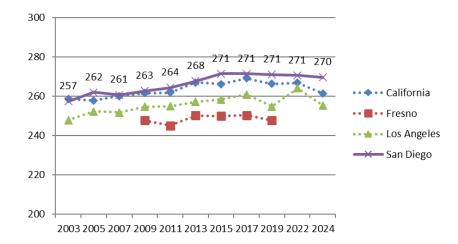


Grade 8

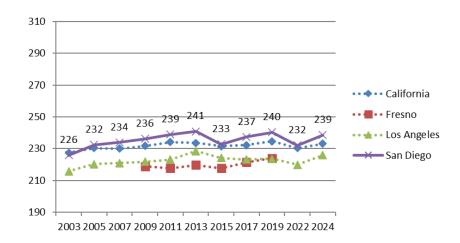
Reading: Not English Learner



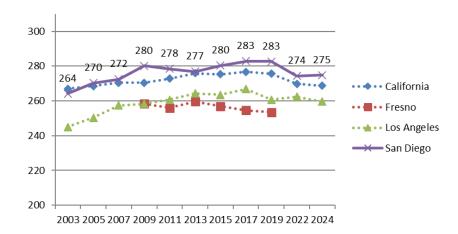
Grade 4



Mathematics: Overall

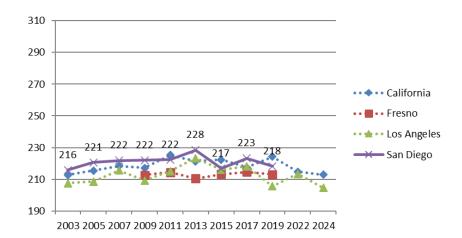


Grade 4

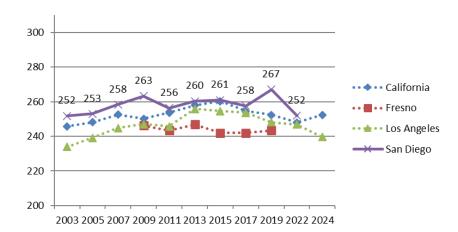


Grade 8

Mathematics: Black Students

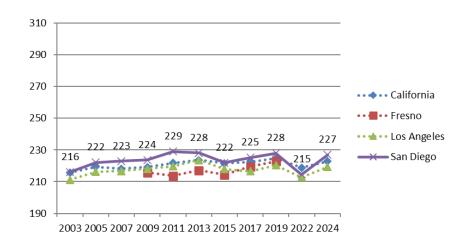


Grade 4

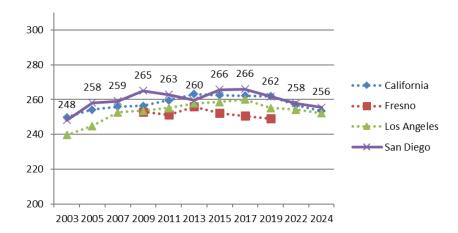


Grade 8

Mathematics: Hispanic Students

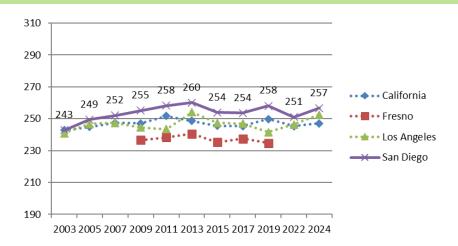


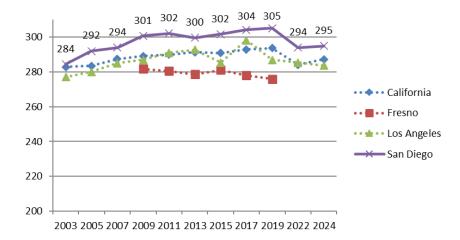
Grade 4



Grade 8

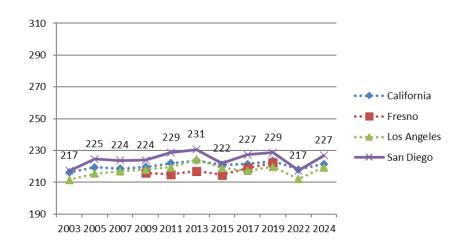
Mathematics: White Students



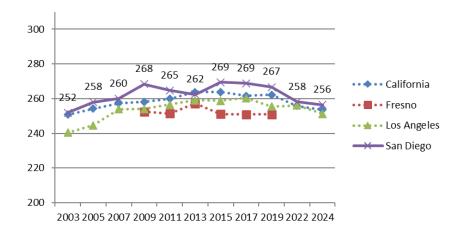


Grade 8

Mathematics: Meal-Eligible Students

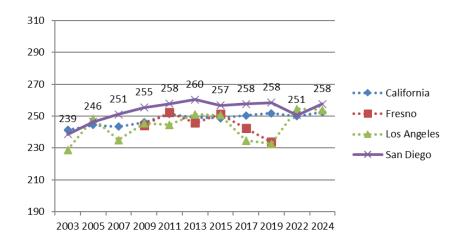


Grade 4

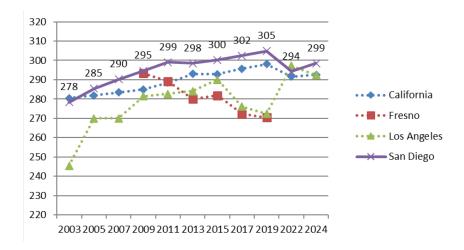


Grade 8

Mathematics: Not Meal-Eligible Students

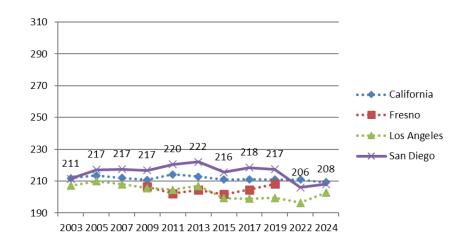


Grade 4

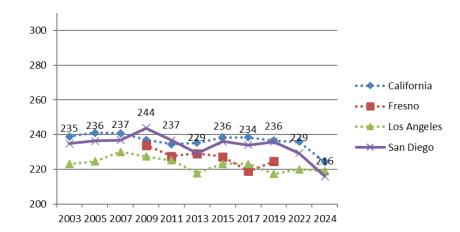


Grade 8

Mathematics: English Learner

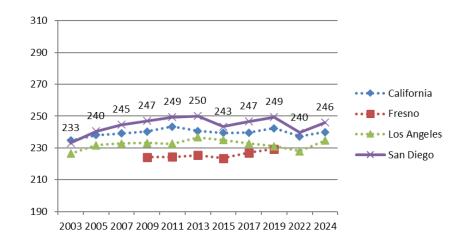


Grade 4

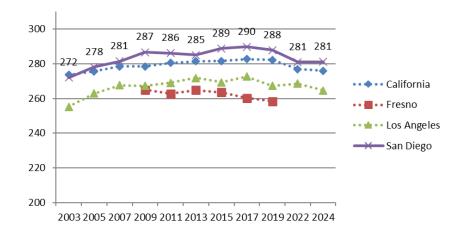


Grade 8

Mathematics: Not English Learner



Grade 4



Grade 8

Live NAEP data presentation and discussion in Washington D.C.

National, State, and TUDA Results January 29, 2025 (Wednesday)

Official NAEP data release 1/28/2025, 9:01 pm PT 1/29/2025, 12:01 am ET