

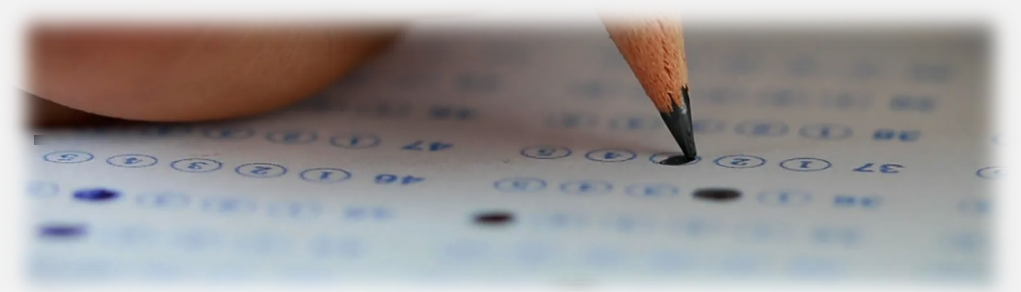
2023-2024 Results

NYS Grades 3-8 Assessment Data

ELA, Math, and Science

Presented by
Heather Clayton
BOE Presentation

Assembled by
Pittsford Data Team



Pittsford Schools



Data Processes

State

- Scores received from NYSED site in August

Administrators

- Building aggregate data reviewed
- Individual student data reviewed

Standards Leaders and Teachers

- Aggregate data reviewed for program implications
- Individual student data reviewed for instructional implications

2024 Total Aggregate Results

Percent of PCSD students meeting or exceeding standards:

73% on the ELA 3-8 assessment

81% on the MATH 3-8 assessment

58% on the Science 5 assessment

67% on the Science 8 assessment

Assessment Changes Over the Years

- 2019-20** Assessments not given due to Covid
- 2020-21** Modified assessments
 - ELA and Math: One-day assessments, all multiple choice
 - Science: Written test only, no performance assessment
- 2021-22** Return to pre-Covid format
 - ELA and Math: two-day assessments; multiple choice and open ended
 - Science: Written test AND performance (lab) assessment
- 2022-23** First year of assessments aligned to New York State Next Generation ELA and Math standards
 - No Science 4 test; transition to Science 5 test
- 2023-24** New Science assessments in grades 5 and 8; Written test and required in class investigations

Computer Based Testing

Implemented in 2023-24

- ELA grades 3-8
- Math grades 5-8
- Science grades 5 & 8

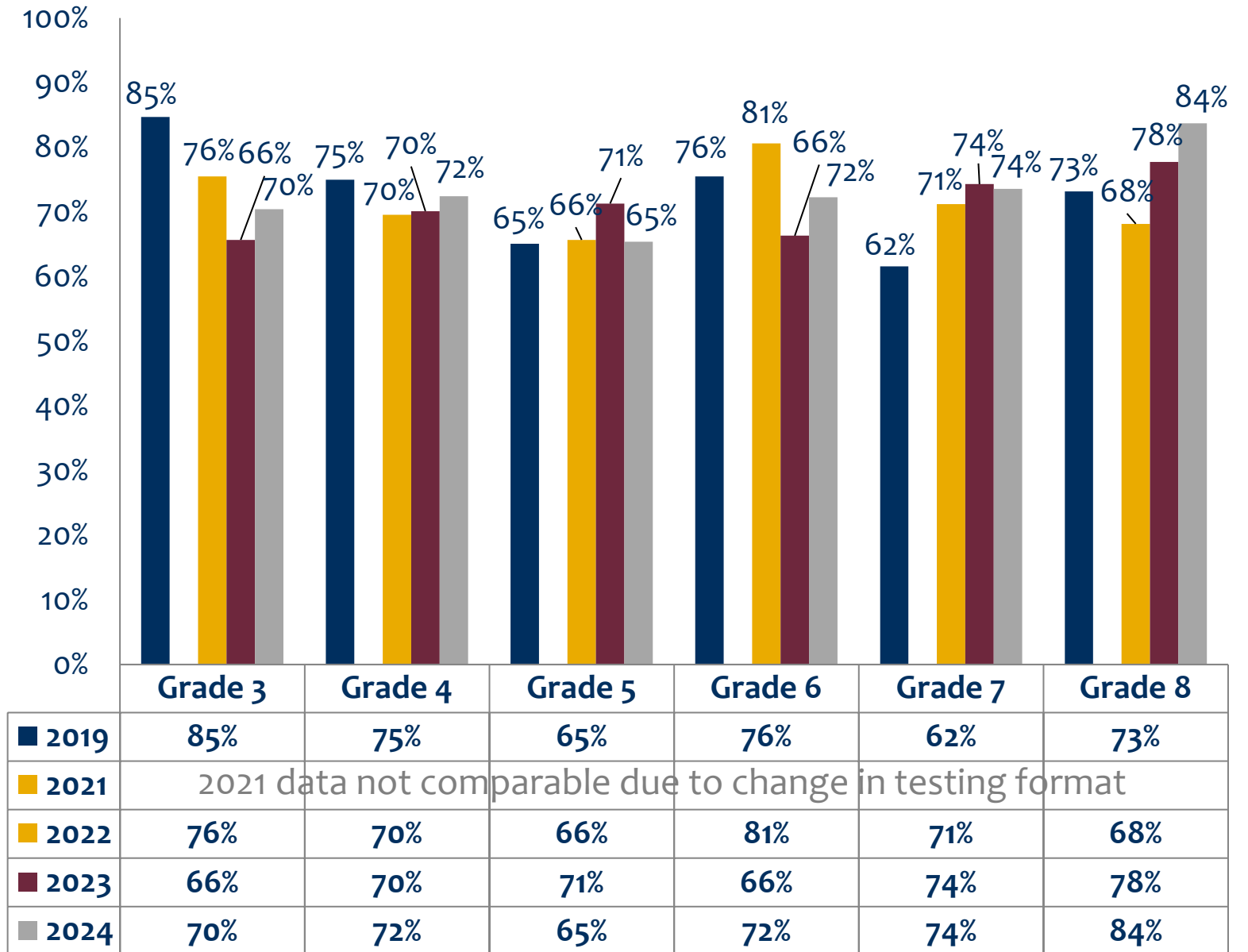
2023–2024

2024–2025

Planning for 2024-25

- ELA grades 3-8
- Math grades 3-8
- Science grades 5 & 8

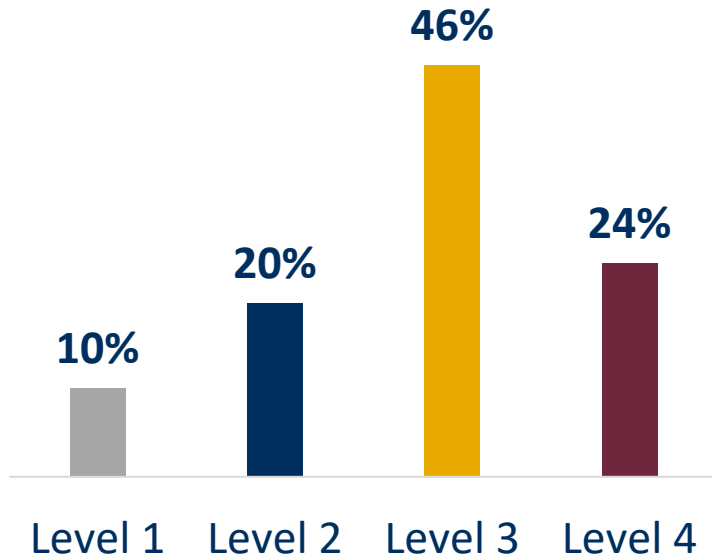
ELA Grades 3-8 Proficiency Comparison 2019-2024



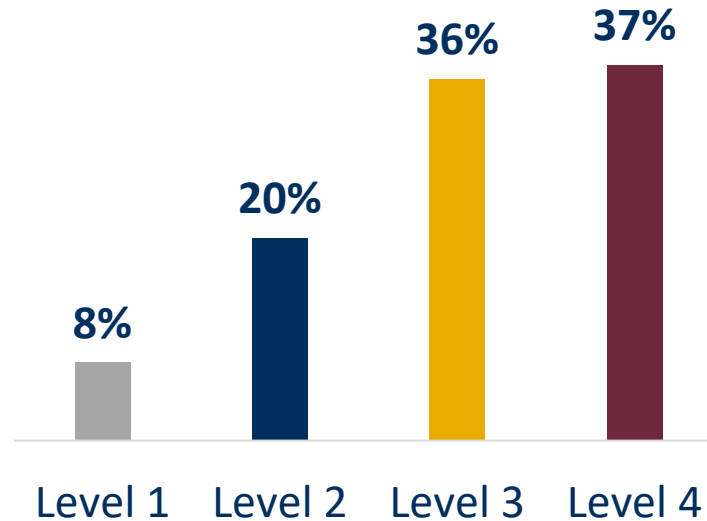
**Due to COVID-19, there is no 3-8 Assessment data for the 2019-2020 school year.*

Levels of Performance for 2024

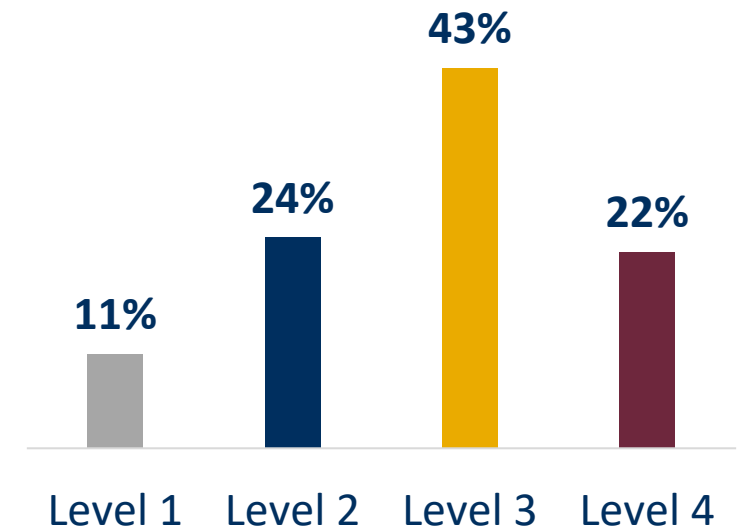
Grade 3 ELA
70% Proficient or higher



Grade 4 ELA
73% Proficient or higher



Grade 5 ELA
65% Proficient or higher



3-8 Assessments are scored at a Level 1, Level 2, Level 3, or Level 4.

Level 1 – below proficient in standards

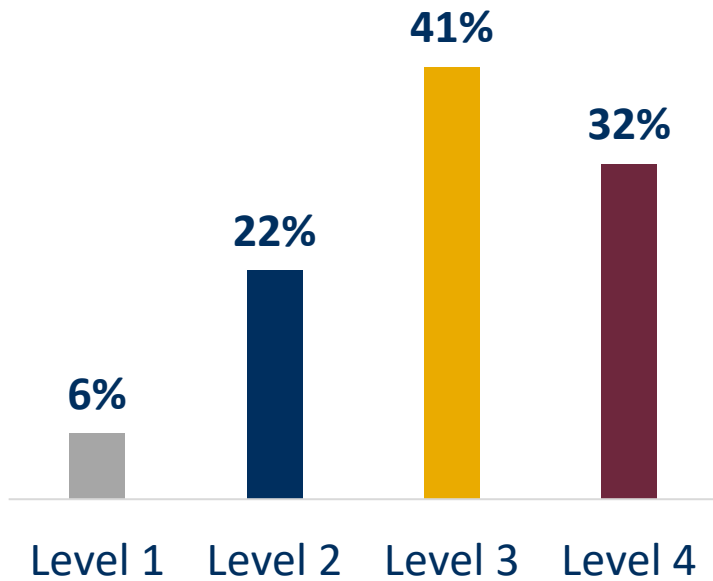
Level 2 – partially proficient in standards

Level 3 – proficient in standards

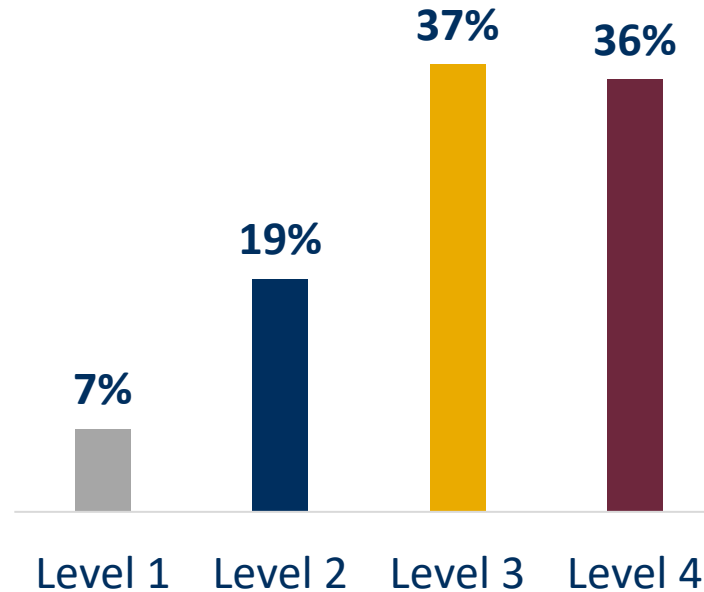
Level 4 – excel in standards

Levels of Performance for 2024

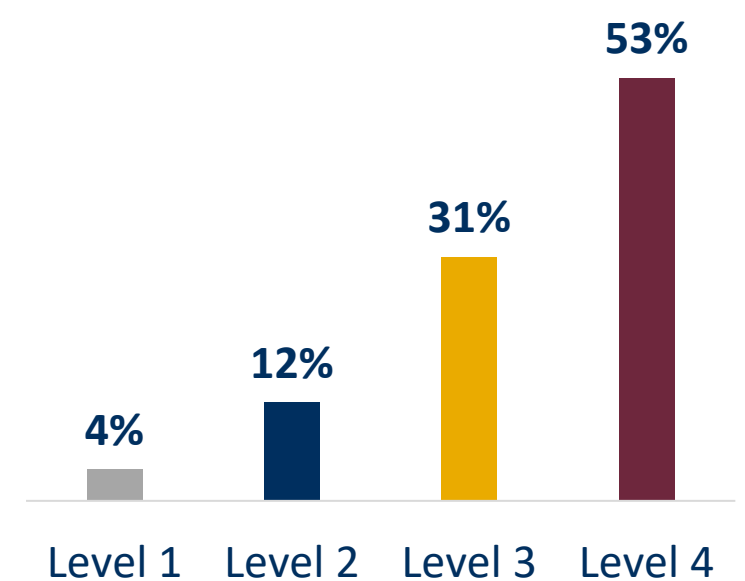
Grade 6 ELA
73% Proficient or higher



Grade 7 ELA
73% Proficient or higher



Grade 8 ELA
84% Proficient or higher



3-8 Assessments are scored at a Level 1, Level 2, Level 3, or Level 4.

Level 1 – below proficient in standards

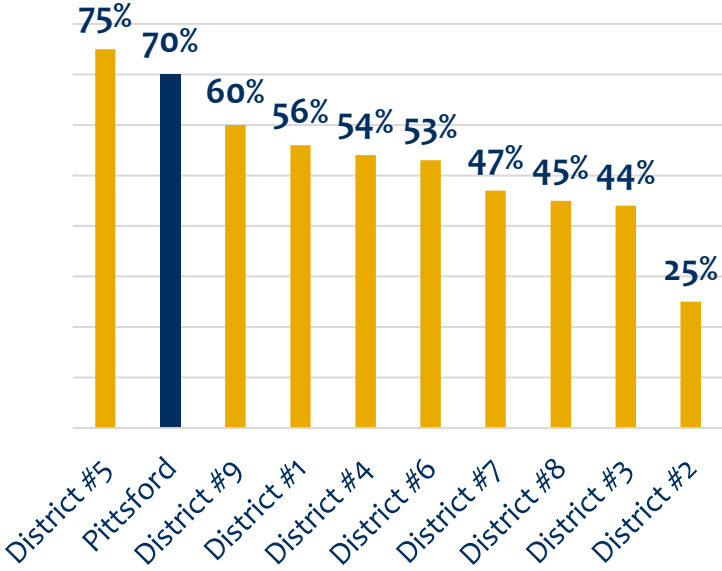
Level 2 – partially proficient in standards

Level 3 – proficient in standards

Level 4 – excel in standards

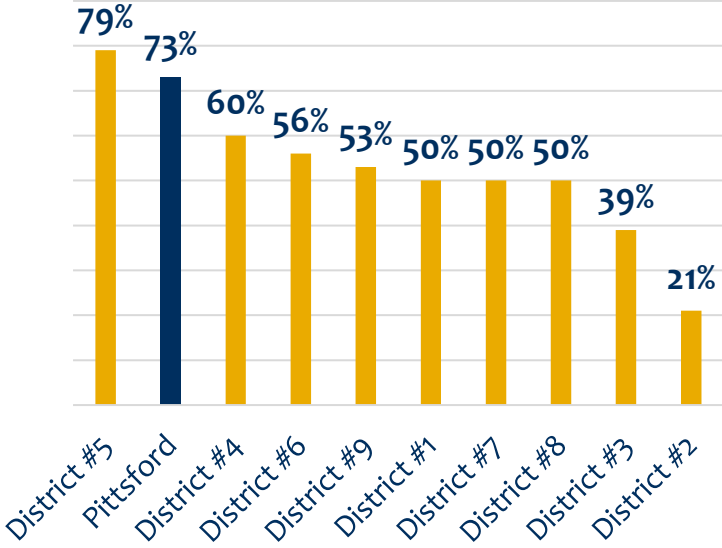
2024 Monroe County ELA Percent Proficiency Results Grades 3-5

ELA 3



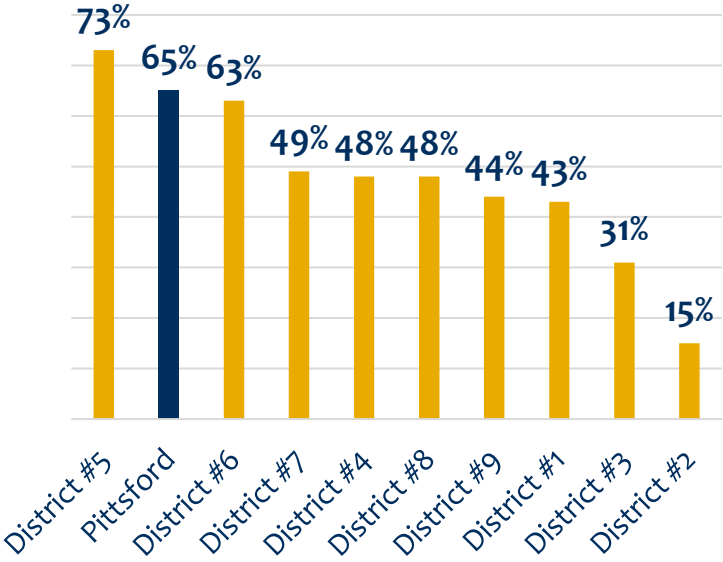
District	ELA 3
District #5	75%
Pittsford	70%
District #9	60%
District #1	56%
District #4	54%
District #6	53%
District #7	47%
District #8	45%
District #3	44%
District #2	25%

ELA 4



District	ELA 4
District #5	79%
Pittsford	73%
District #4	60%
District #6	56%
District #9	53%
District #1	50%
District #7	50%
District #8	50%
District #3	39%
District #2	21%

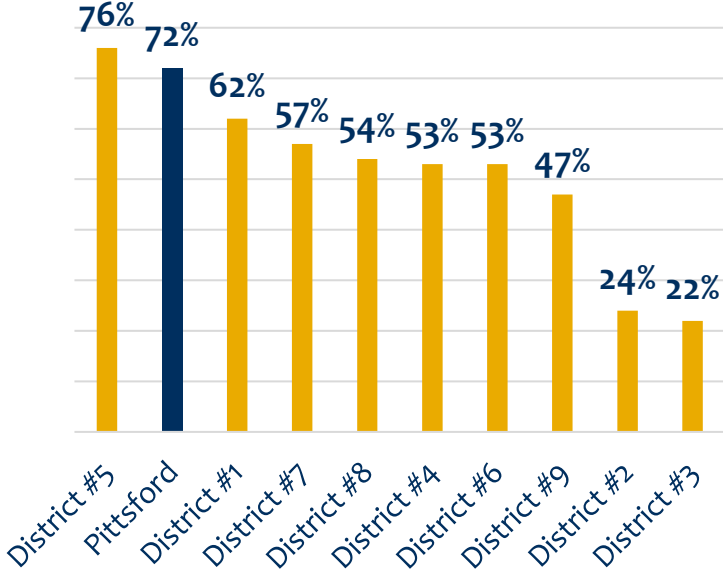
ELA 5



District	ELA 5
District #5	73%
Pittsford	65%
District #6	63%
District #7	49%
District #4	48%
District #8	48%
District #9	44%
District #1	43%
District #3	31%
District #2	15%

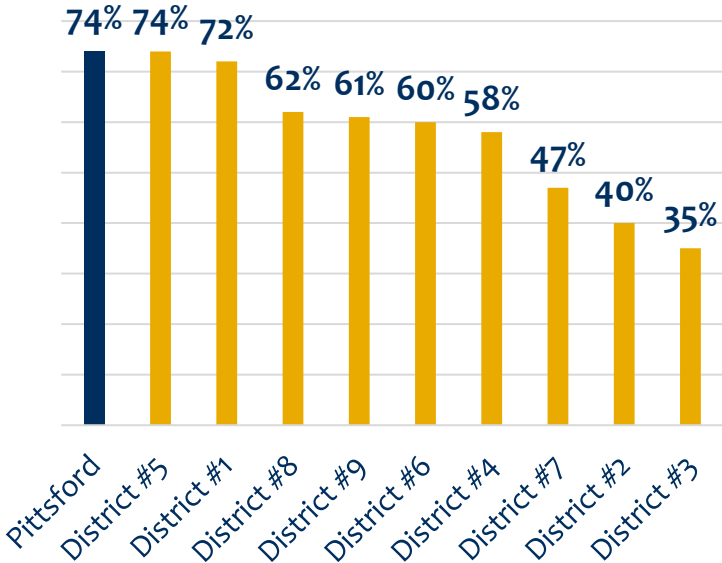
2024 Monroe County ELA Percent Proficiency Results Grades 6-8

ELA 6



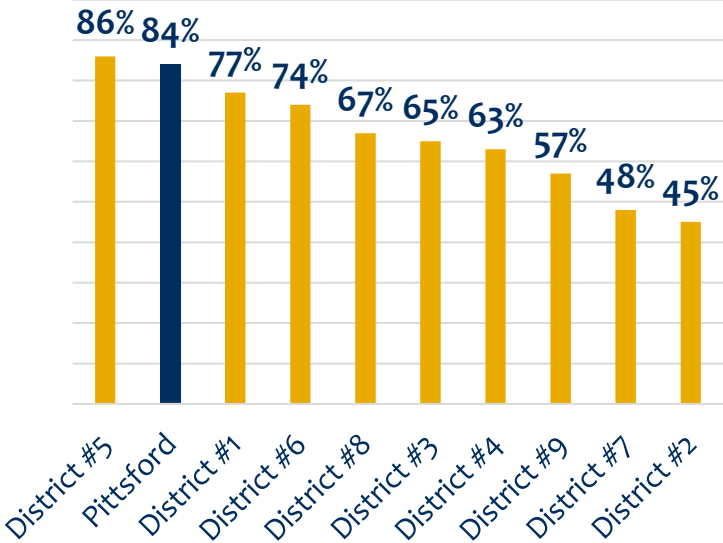
District	ELA 6
District #5	76%
Pittsford	72%
District #1	62%
District #7	57%
District #8	54%
District #4	53%
District #6	53%
District #9	47%
District #2	24%
District #3	22%

ELA 7



District	ELA 7
Pittsford	74%
District #5	74%
District #1	72%
District #8	62%
District #9	61%
District #6	60%
District #4	58%
District #7	47%
District #2	40%
District #3	35%

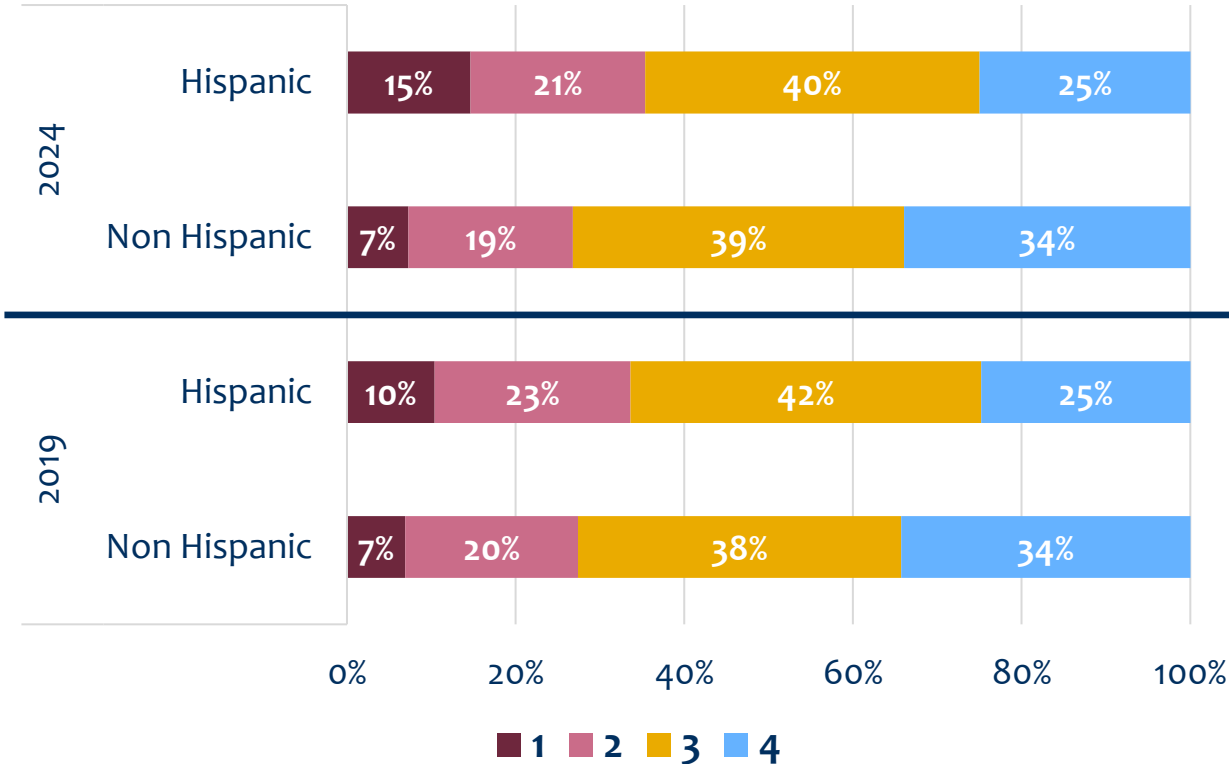
ELA 8



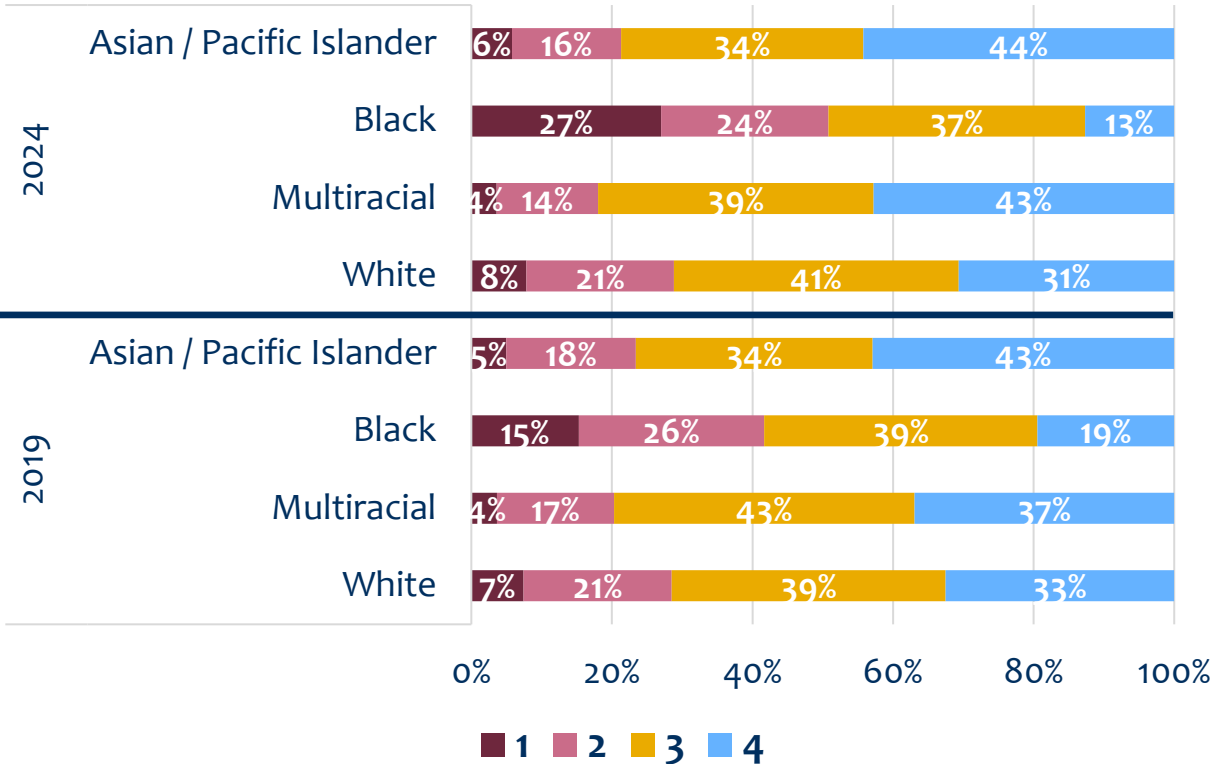
District	ELA 8
District #5	86%
Pittsford	84%
District #1	77%
District #6	74%
District #8	67%
District #3	65%
District #4	63%
District #9	57%
District #7	48%
District #2	45%

Levels of Performance for 2019 and 2024

Grades 3-8 ELA Performance by Ethnicity by Percent



Grades 3-8 ELA Performance by PCSD's Four Largest Racial Groups by Percent

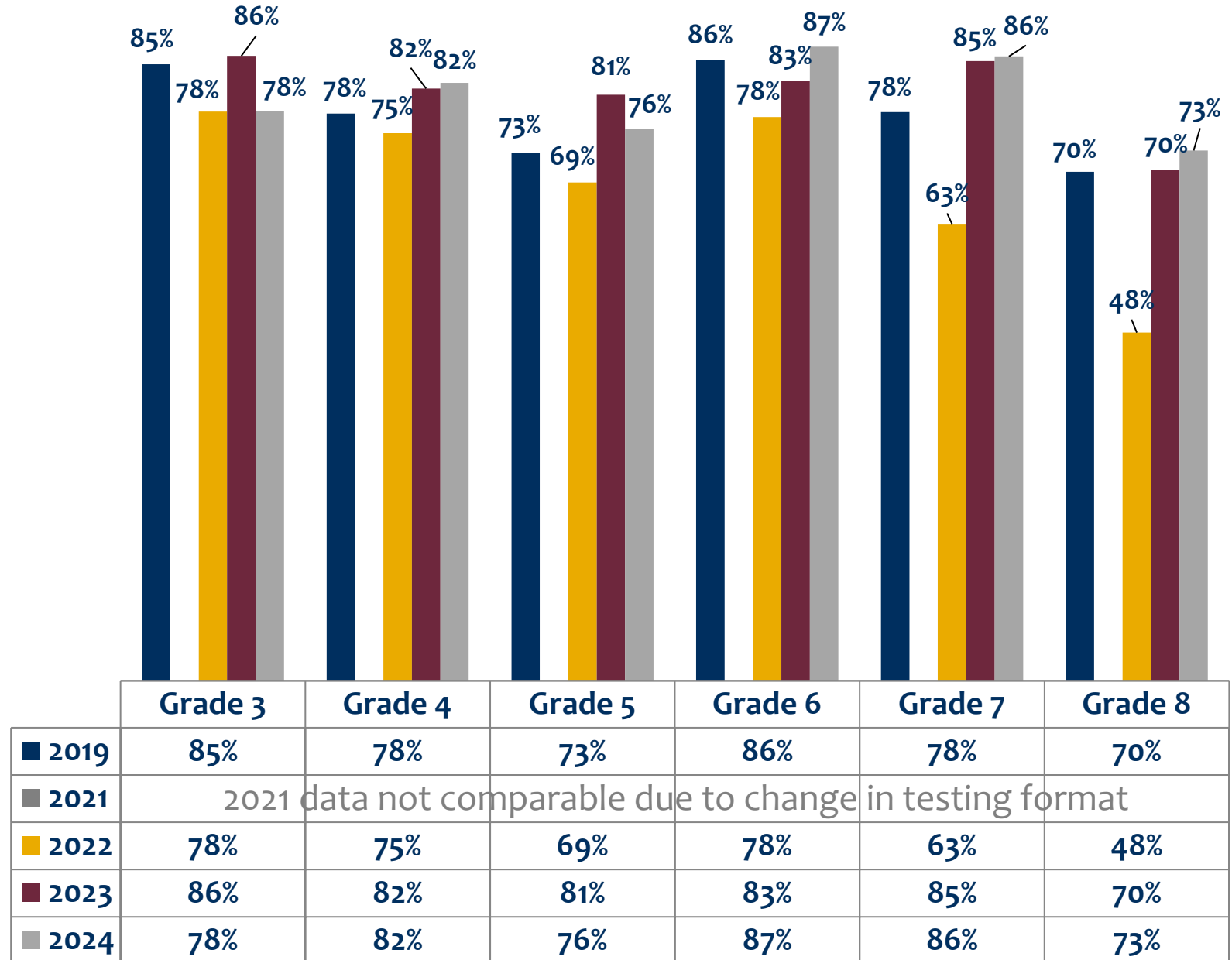


3-8 Assessments are scored at a Level 1, Level 2, Level 3, or Level 4.
 Level 1 – below proficient in standards
 Level 2 – partially proficient in standards
 Level 3 – proficient in standards
 Level 4 – excel in standards

Math Grades 3-8 Proficiency Comparison 2019-2024

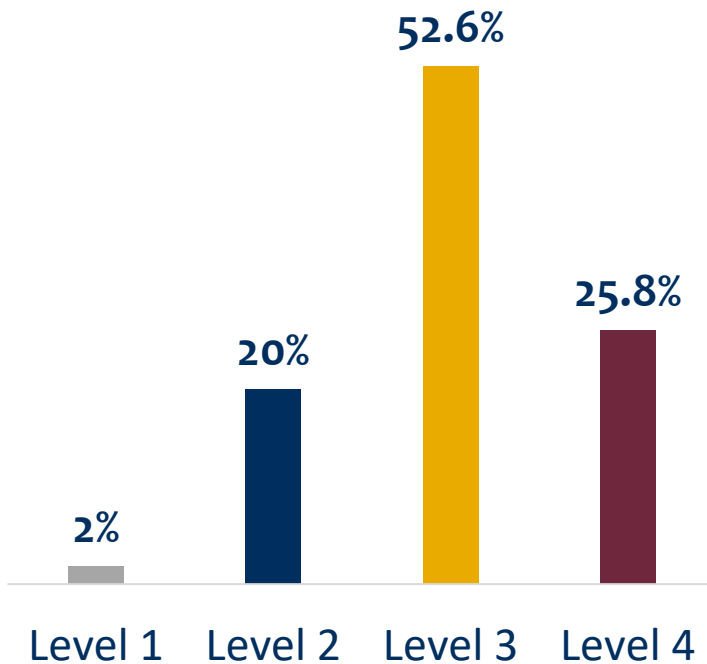
**Due to COVID-19, there is no 3-8 Assessment data for the 2019-2020 school year.*

***A NYSED Waiver exempted 8th Grade students enrolled in Algebra from taking the NYS Math 8 Exam.*

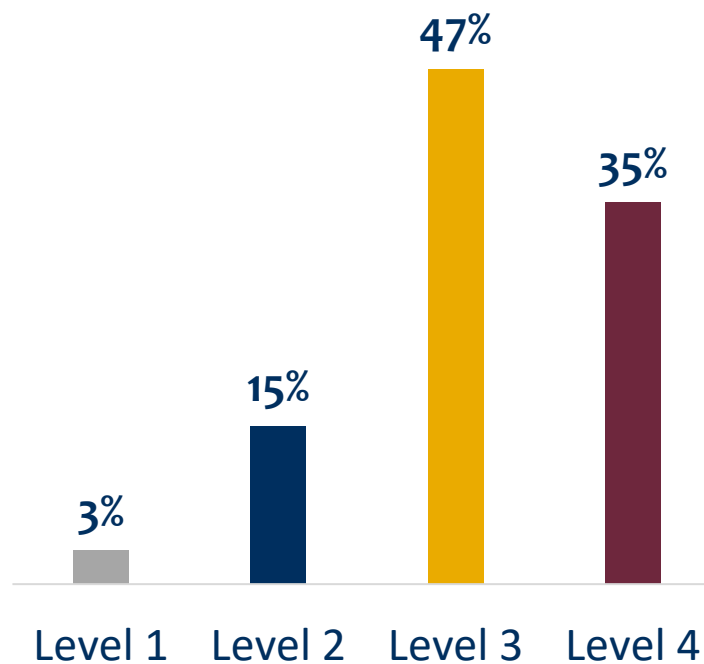


Levels of Performance for 2024

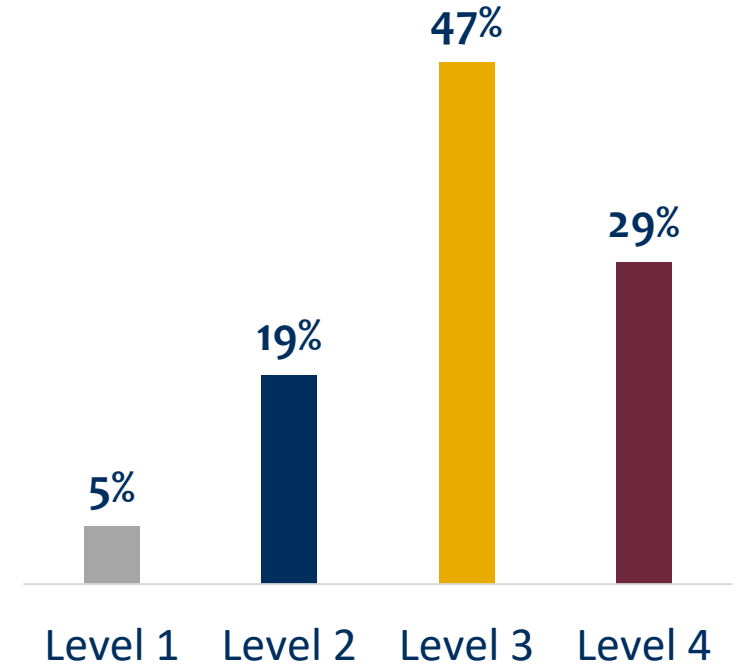
Grade 3 Math
78% Proficient or higher



Grade 4 Math
82% Proficient or higher



Grade 5 Math
76% Proficient or higher



3-8 Assessments are scored at a Level 1, Level 2, Level 3, or Level 4.

Level 1 – below proficient in standards

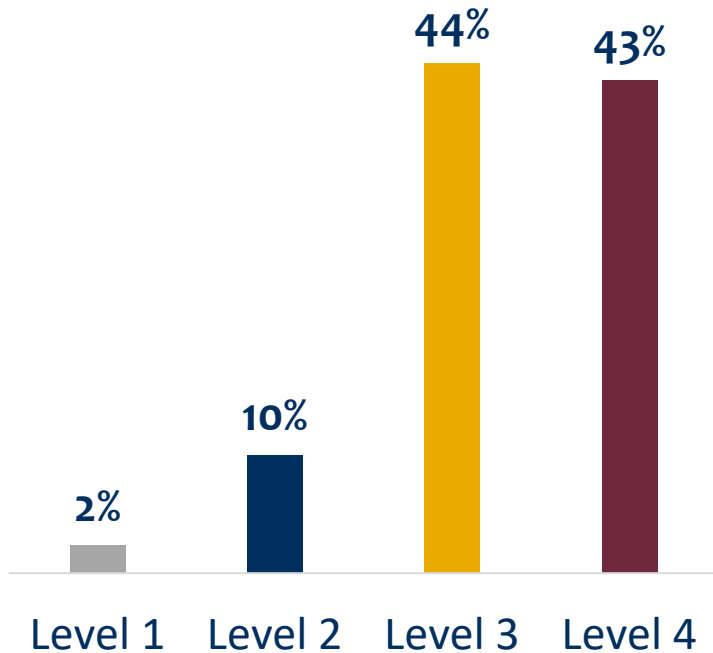
Level 2 – partially proficient in standards

Level 3 – proficient in standards

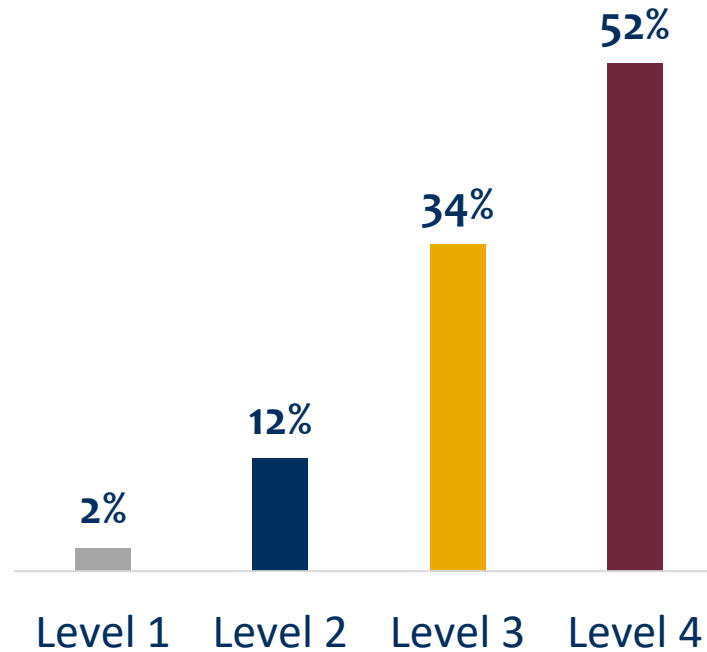
Level 4 – excel in standards

Levels of Performance for 2024

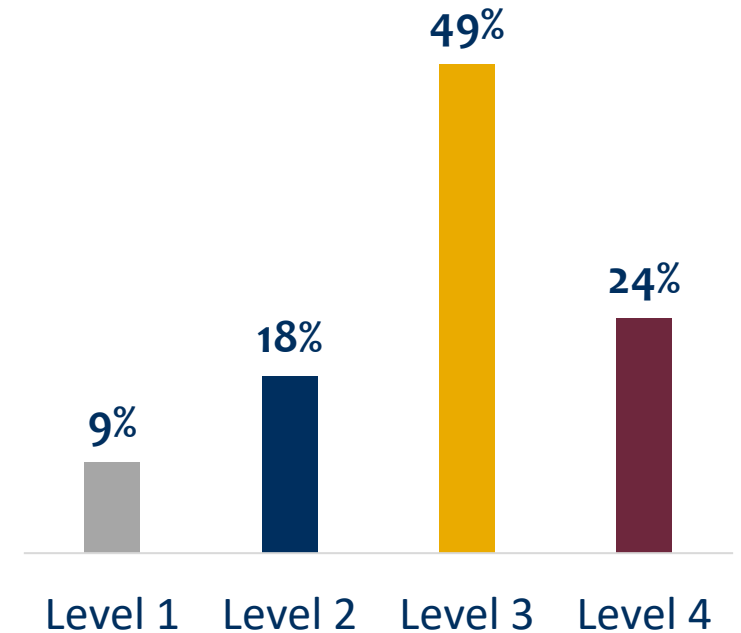
Grade 6 Math
87% Proficient or higher



Grade 7 Math
86% Proficient or higher



Grade 8 Math
73% Proficient or higher



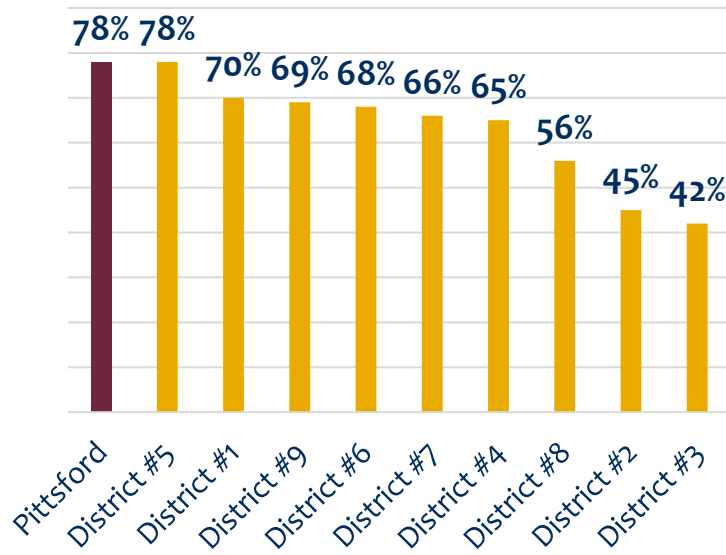
3-8 Assessments are scored at a Level 1, Level 2, Level 3, or Level 4.

- Level 1 – below proficient in standards
- Level 2 – partially proficient in standards
- Level 3 – proficient in standards
- Level 4 – excel in standards

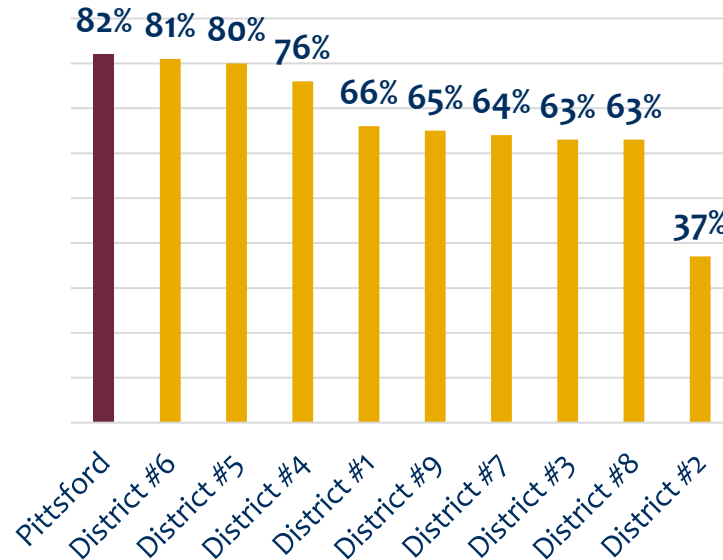
*Math 8 Assessment is not taken by 8th graders enrolled in Algebra I

2024 Monroe County Math Percent Proficiency Results Grades 3-5

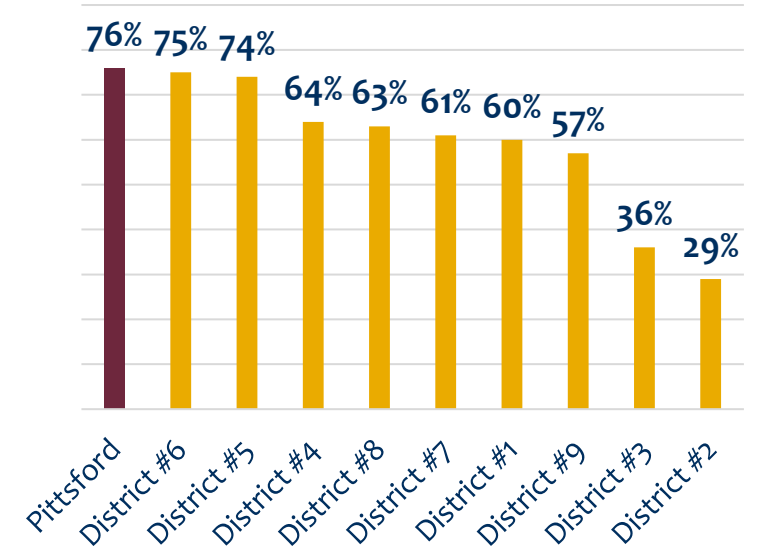
Math 3



Math 4



Math 5



District	Math 3
Pittsford	78%
District #5	78%
District #1	70%
District #9	69%
District #6	68%
District #7	66%
District #4	65%
District #8	56%
District #2	45%
District #3	42%

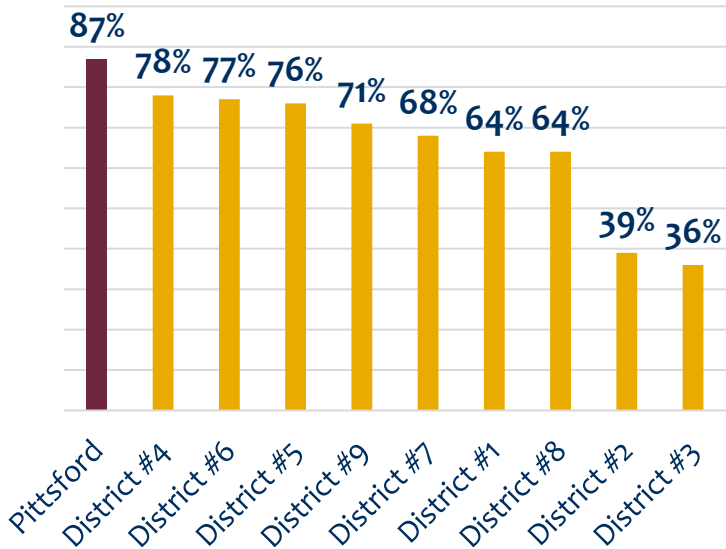
District	Math 4
Pittsford	82%
District #6	81%
District #5	80%
District #4	76%
District #1	66%
District #9	65%
District #7	64%
District #3	63%
District #8	63%
District #2	37%

District	Math 5
Pittsford	76%
District #6	75%
District #5	74%
District #4	64%
District #8	63%
District #7	61%
District #1	60%
District #9	57%
District #3	36%
District #2	29%

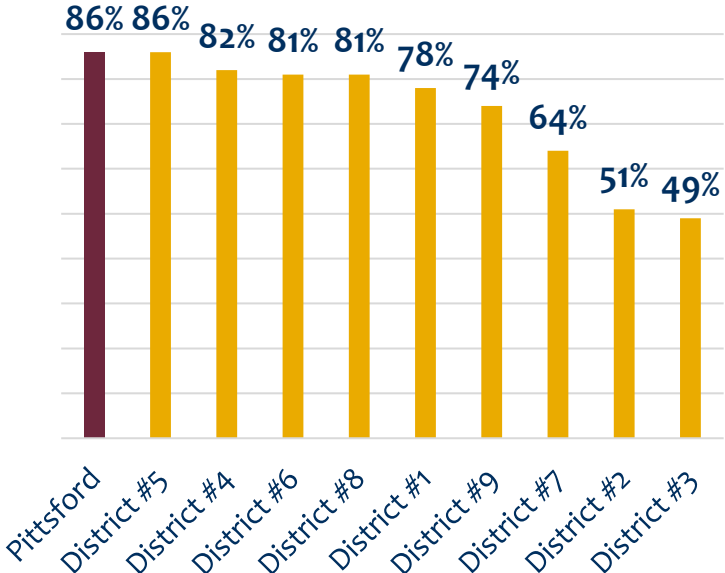
2024 Monroe County Math Percent Proficiency Results Grades 6-8

**Math 8 Assessment is not taken by 8th graders enrolled in Algebra I*

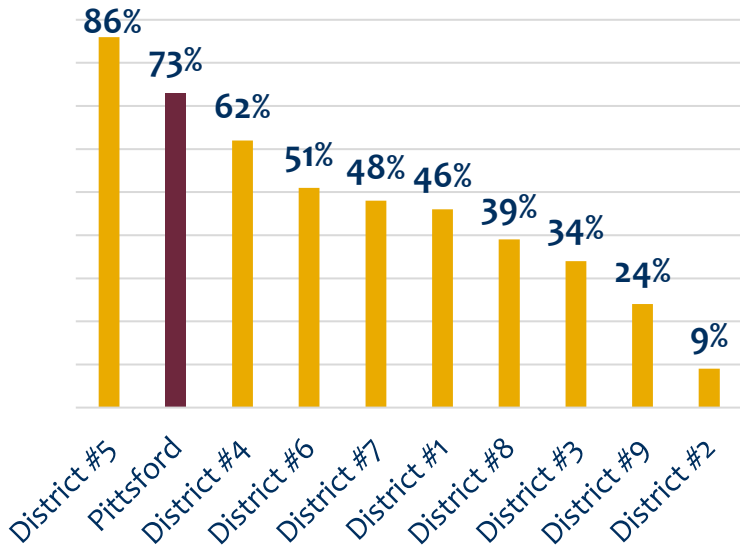
Math 6



Math 7



Math 8

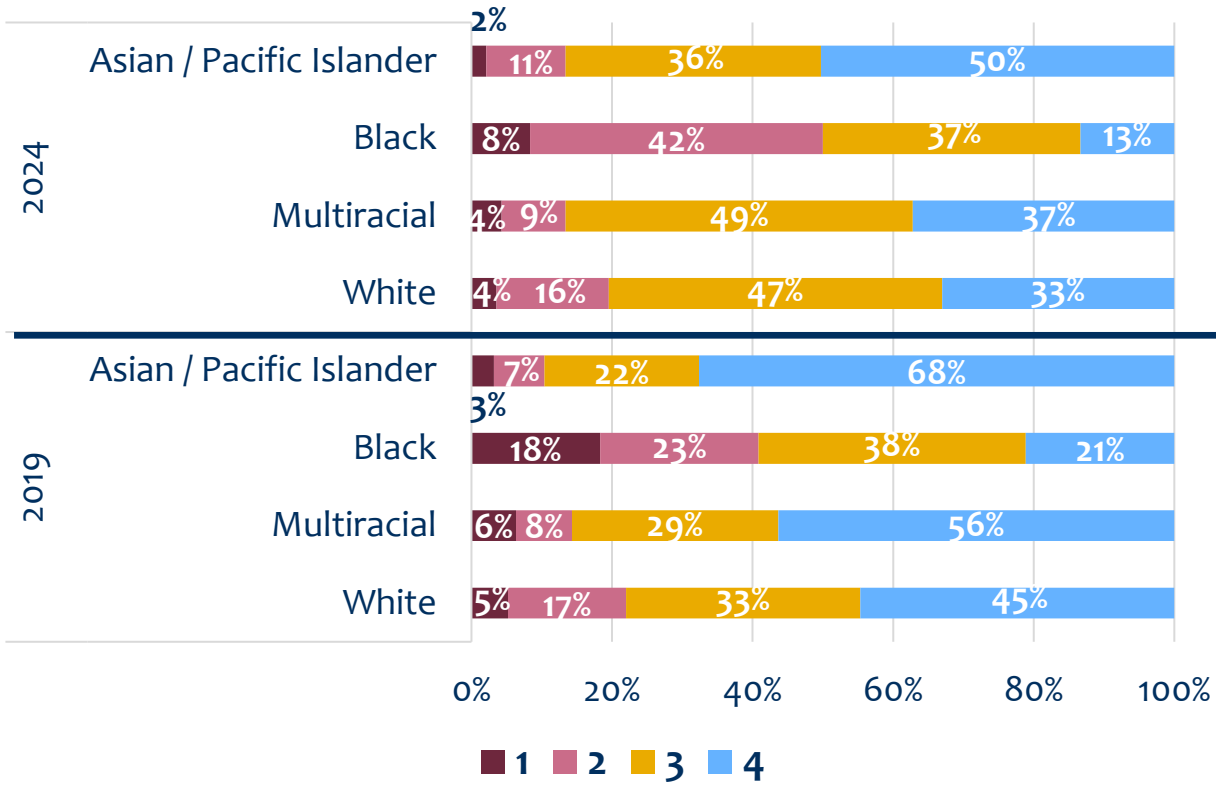


District	Math 6
Pittsford	87%
District #4	78%
District #6	77%
District #5	76%
District #9	71%
District #7	68%
District #1	64%
District #8	64%
District #2	39%
District #3	36%

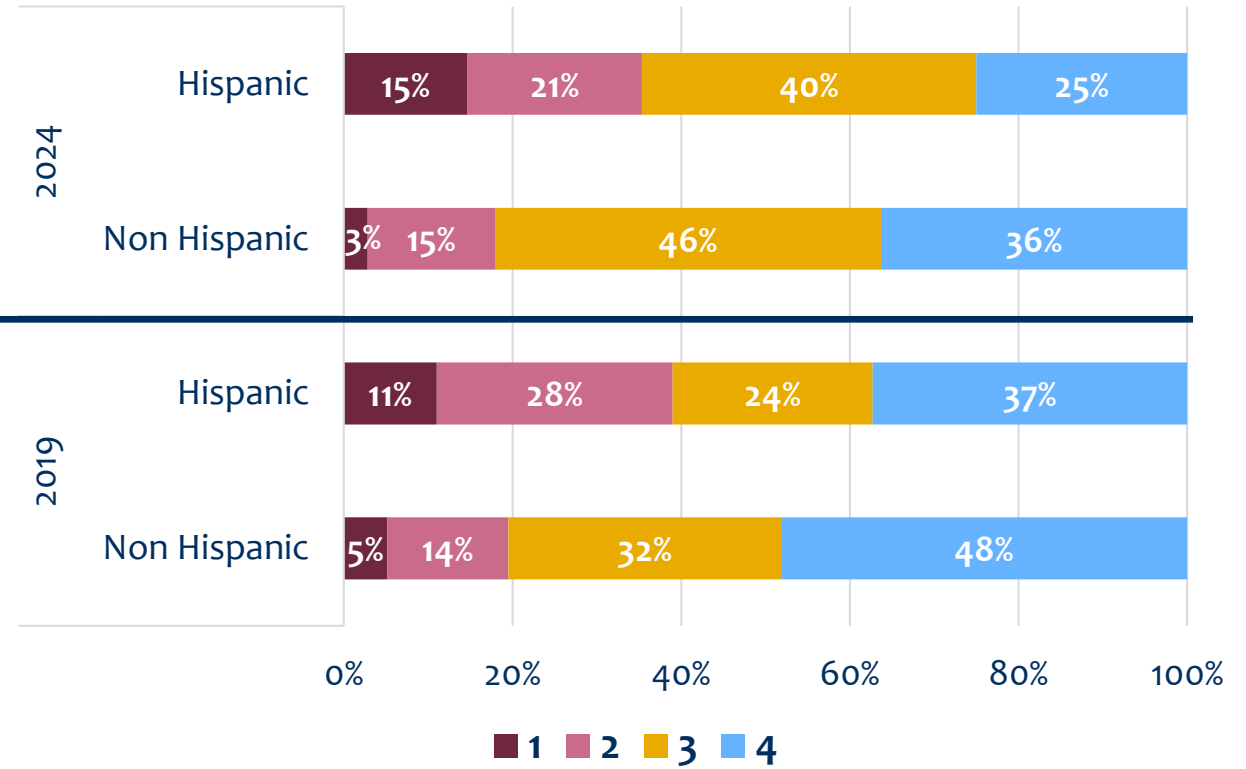
District	Math 7
Pittsford	86%
District #5	86%
District #4	82%
District #6	81%
District #8	81%
District #1	78%
District #9	74%
District #7	64%
District #2	51%
District #3	49%

District	Math 8
District #5	86%
Pittsford	73%
District #4	62%
District #6	51%
District #7	48%
District #1	46%
District #8	39%
District #3	34%
District #9	24%
District #2	9%

Grades 3-8 Math Performance by PCSD's Four Largest Racial Groups by Percent



Grades 3-8 Math Performance by Ethnicity by Percent



3-8 Assessments are scored at a Level 1, Level 2, Level 3, or Level 4.
 Level 1 – below proficient in standards
 Level 2 – partially proficient in standards
 Level 3 – proficient in standards
 Level 4 – excel in standards

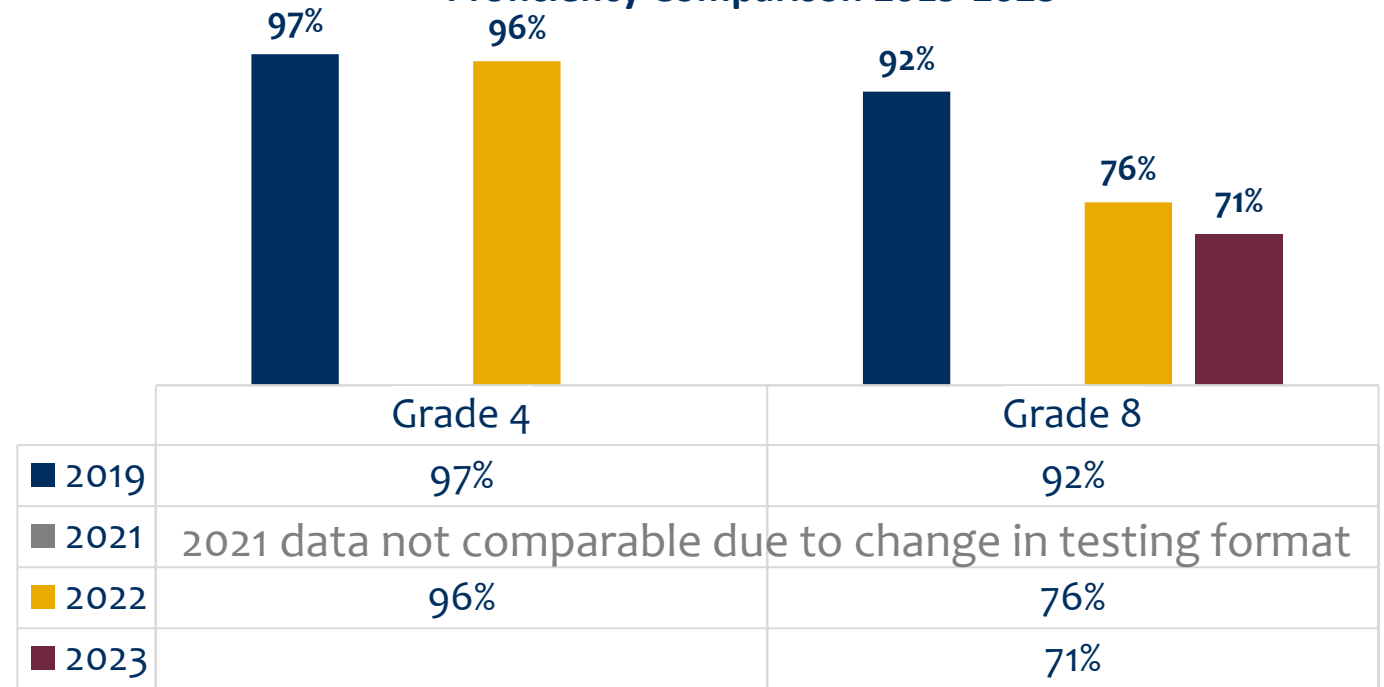
Levels of Performance for 2019 and 2024

Science Proficiency Comparison 2019-2024

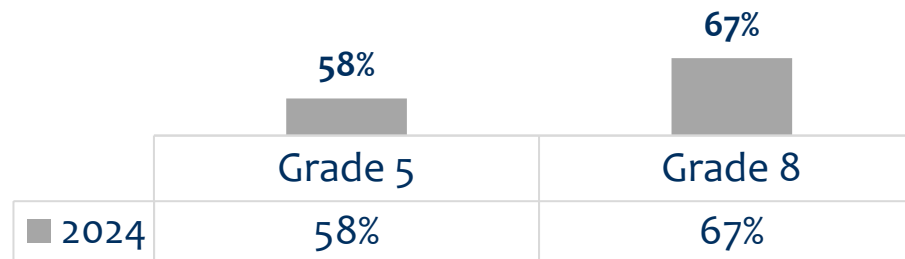
Due to COVID-19, there is no 3-8 Assessment data for the 2019-2020 school year.

A NYSED Waiver exempted 8th Grade students enrolled in Earth Science from taking the NYS Science 8 Exam.

PCSD Grades 4 & 8 Proficiency Comparison 2019-2023



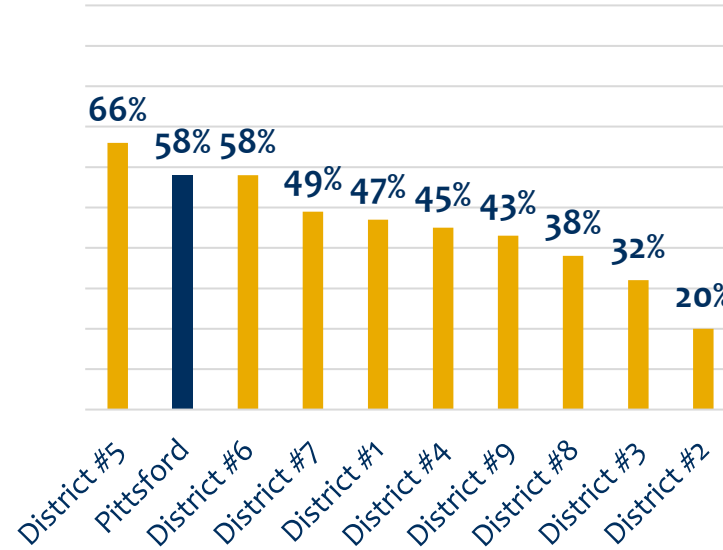
PCSD Grade 5 & 8 Proficiency Comparison 2024



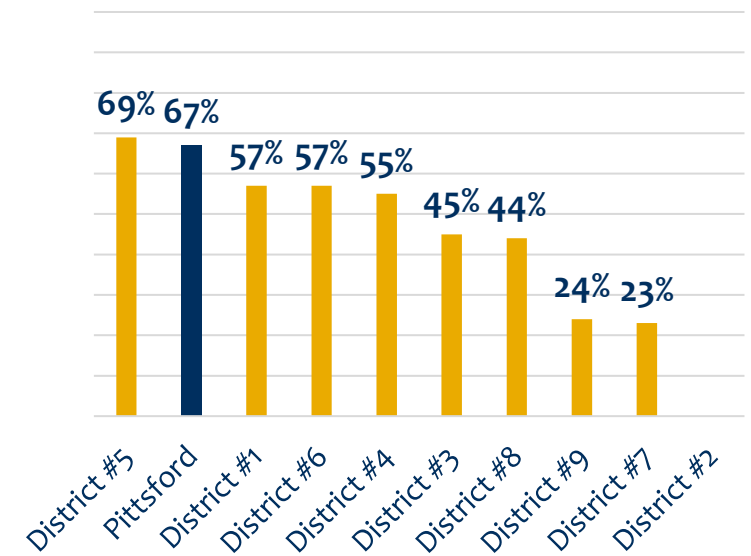
**Science 5 given for the first time in 2024. Change from Science 4 last given in 2022*

2024 Monroe County Science Percent Proficiency Results Grades 5&8

Science 5*



Science 8



District	Science 5
District #5	66%
Pittsford	58%
District #6	58%
District #7	49%
District #1	47%
District #4	45%
District #9	43%
District #8	38%
District #3	32%
District #2	20%

District	Science 8
District #5	69%
Pittsford	67%
District #1	57%
District #6	57%
District #4	55%
District #3	45%
District #8	44%
District #9	24%
District #7	23%
District #2	***

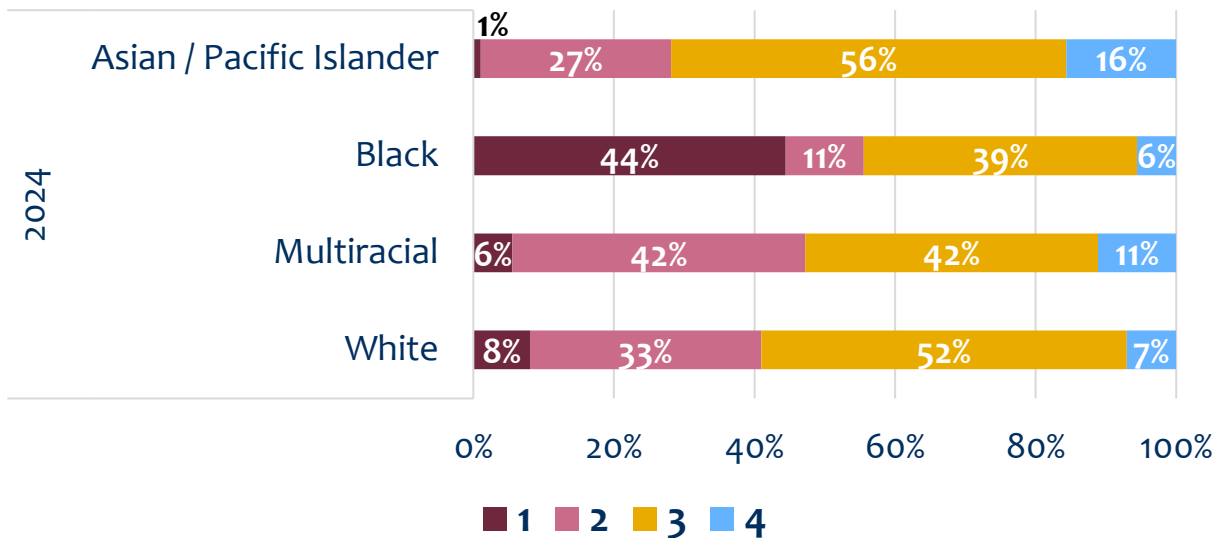
*Science 5 given for the first time in 2024 , a change from Science 4 last given in 2022.

**Science 8 Assessment is not taken by 8th graders enrolled in Earth Science.

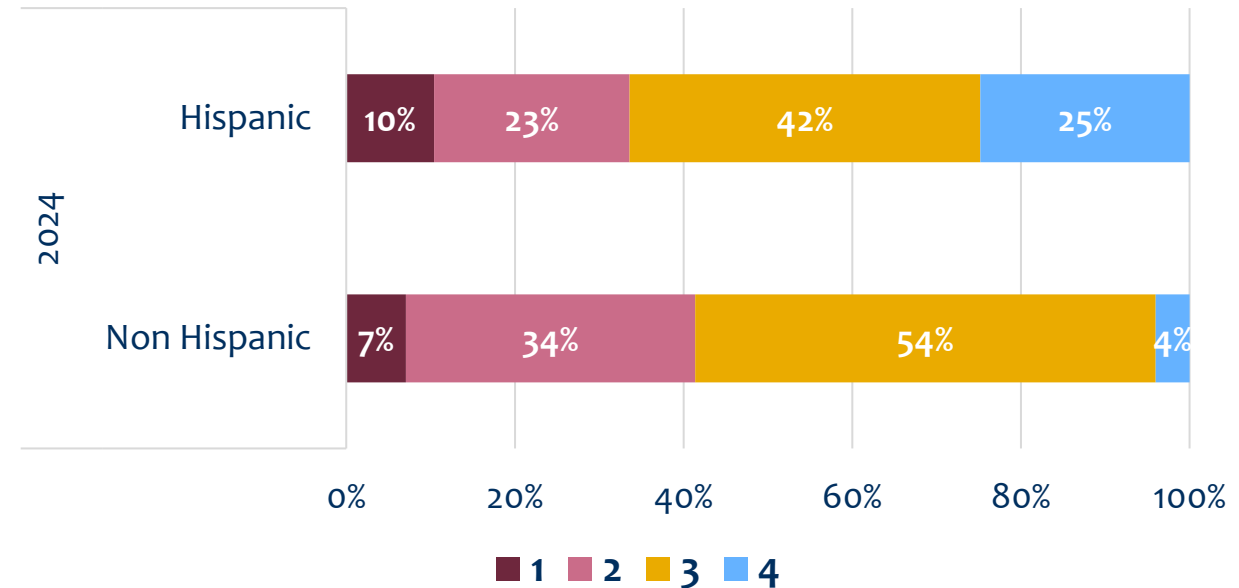
***District 2 Did not have any students who took the Science 8 exam.

Levels of Performance for 2024

Combined Grades 5 & 8 Science Performance by PCSD's Four Largest Racial Groups by Percent



Combined Grades 5 & 8 Science Performance by Ethnicity by Percent



3-8 Assessments are scored at a Level 1, Level 2, Level 3, or Level 4.

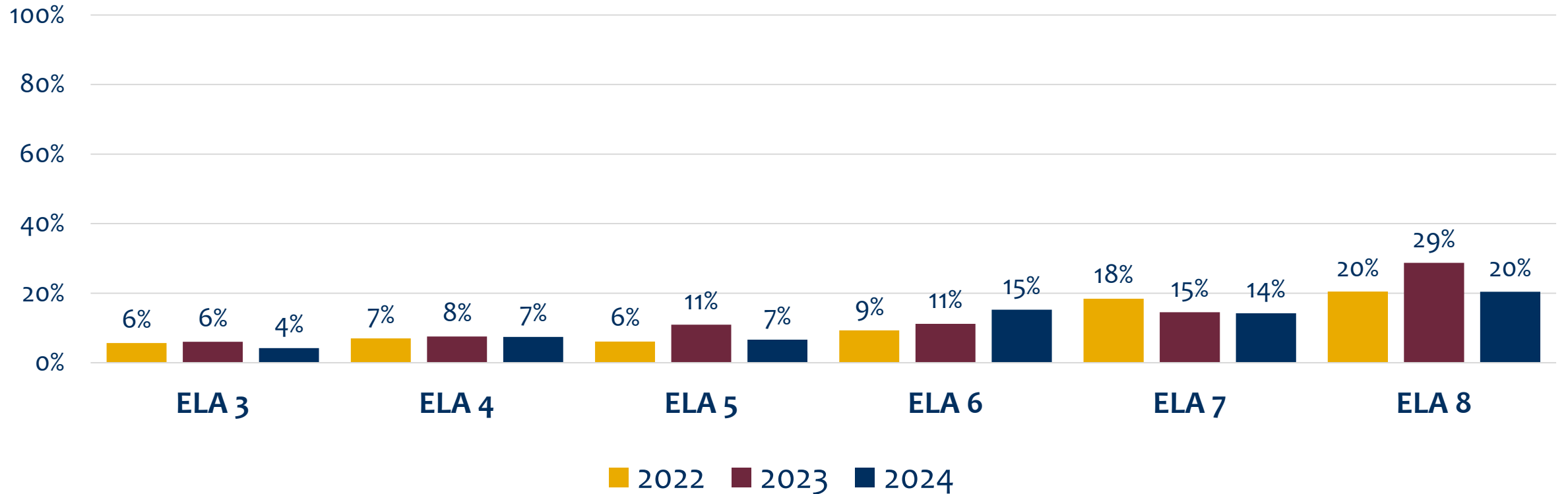
Level 1 – below proficient in standards

Level 2 – partially proficient in standards

Level 3 – proficient in standards

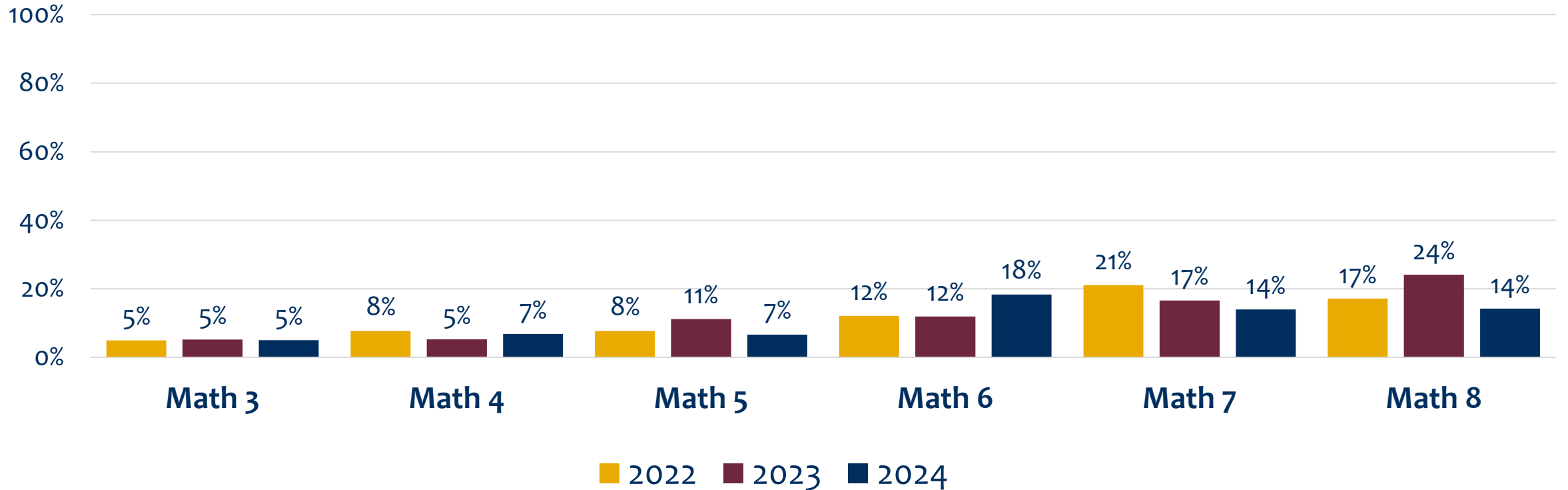
Level 4 – excel in standards

New York State ELA Assessment 3-8 Three-Year Refusal Rate Trend 2022-2024



New York State Math Assessment 3-8 Three-Year Refusal Rate Trend 2022-2024

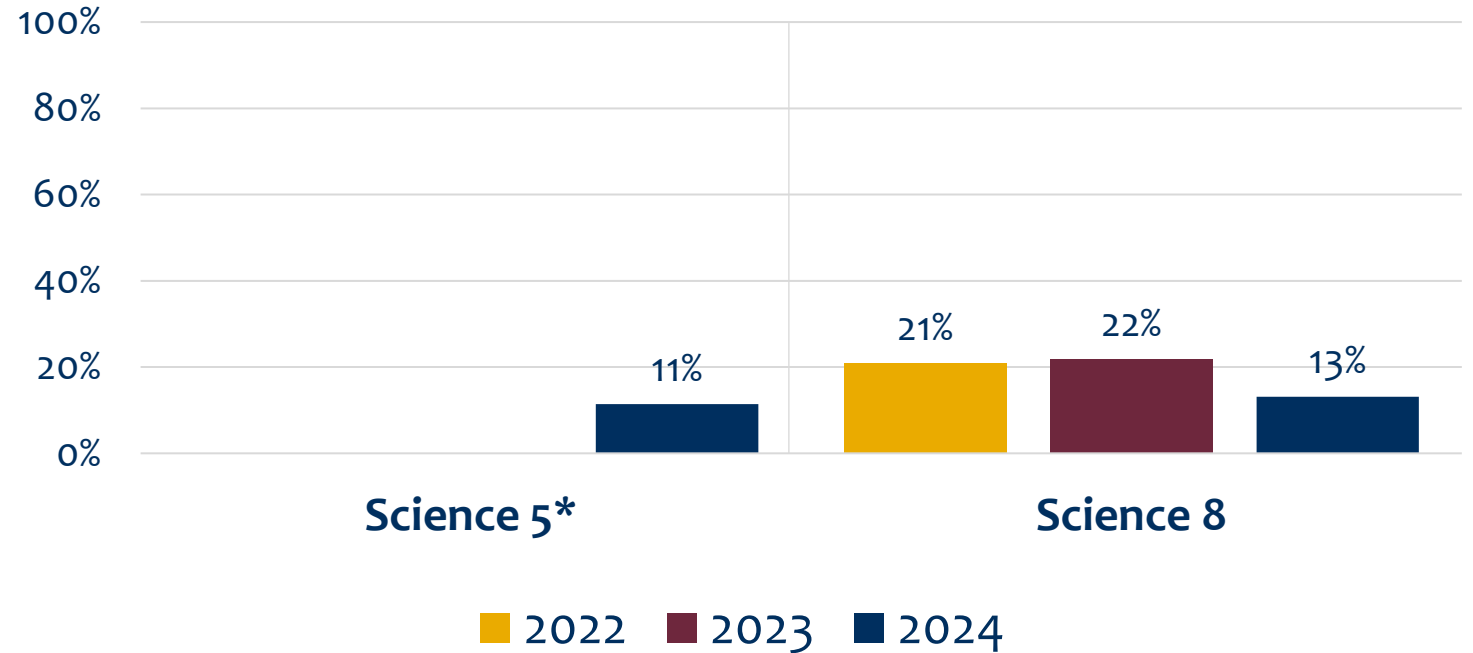
Pittsford Schools



New York State Science Assessment 5 & 8

Three-Year Refusal Rate Trend 2022-2024

Pittsford Schools



**Science 5 given for the first time in 2024
Change from Science 4 last given in 2022*

Outcomes in place and in process:

- Review performance of NCLB subgroups at district level
- COT, PDLT, ELT, SLT, ILC, Standards Leaders
- Provide targeted professional development
- Use results to inform curriculum and assessment development, resource acquisition

Discussion

The logo for Pittsford Schools is centered within a large white circle. The text "Pittsford Schools" is written in a dark blue, serif font. The text is flanked by two horizontal red lines, one above and one below, which extend slightly beyond the width of the text.

Pittsford Schools