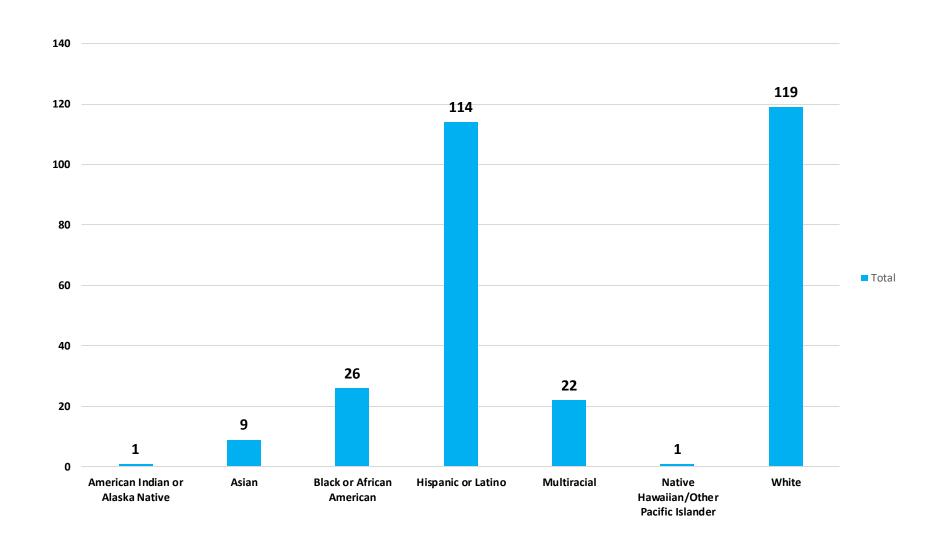


George Washington Montessori School

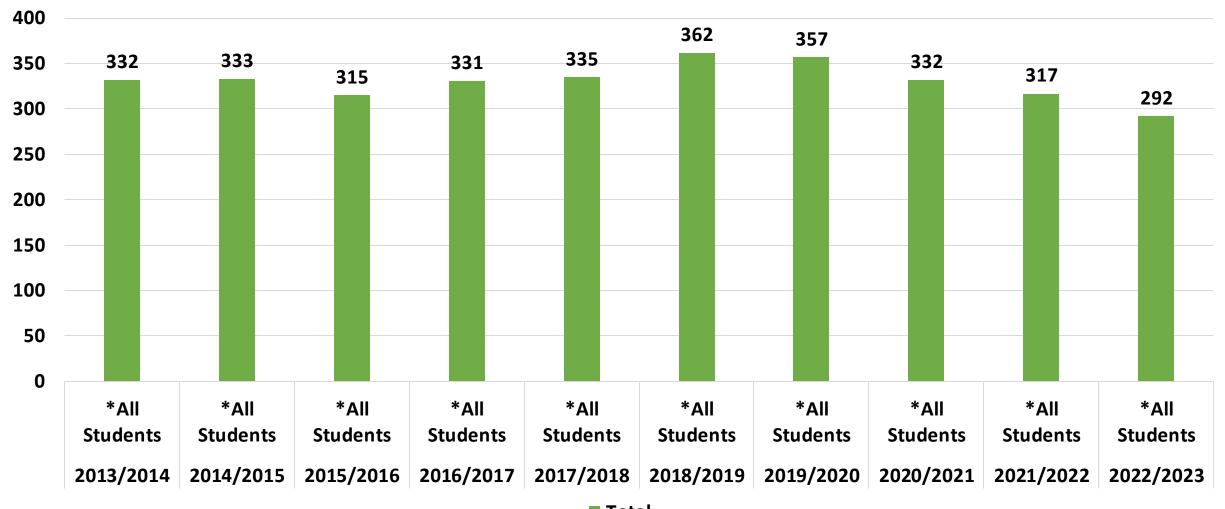
Implementation Plan

Overview of District and School Data, Montessori Needs Assessment and projected pathways forward

GW DEMOGRAPHICS 2022/2023



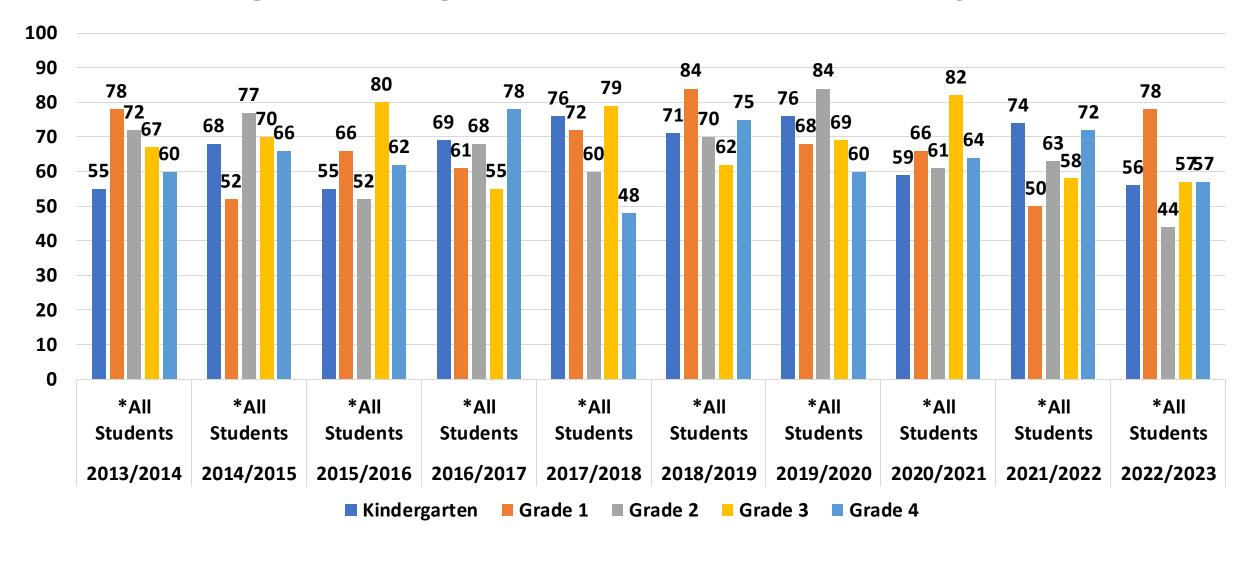
George Washington K-4 Enrollment 2013-2023



■ Total

Total Enrollment	N=								
2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	2022/2023
332	333	315	331	335	362	357	332	317	292

George Washington Enrollment 2013-2023 by Grade



Total Enrollment	N=								
2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	2022/2023
332	333	315	331	335	362	357	332	317	292

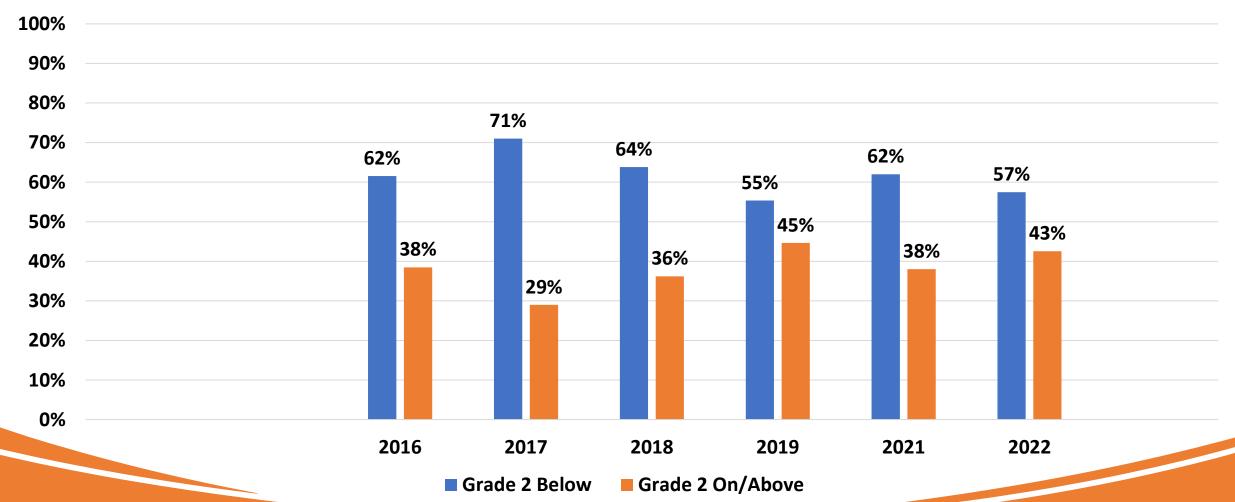
Social Economically Disadvantaged

School	2023	School	2022	School	2021	School	2020	School	2019	School	2018	School	2017
JFK	77%	JFK	80%	JFK	79%	JFK	77%	JFK	80%	JFK	81%	<u>GW</u>	<u>79%</u>
Crosby	59%	Edson	63%	GW	66%	GW	70%	GW	74%	GW	78%	JFK	77%
Chambers	59%	GW	63%	Chambers	62%	Chambers	59%	Chambers	61%	Chambers	63%	Chambers	65%
Edson	57%	Chambers	60%	Edson	61%	Crosby	59%	Edson	59%	Edson	61%	Edson	62%
<u>GW</u>	<u>56%</u>	Crosby	59%	Crosby	56%	Edson	57%	Crosby	58%	Crosby	57%	Crosby	57%
Graves	48%	Graves	54%	Graves	48%	Graves	48%	Graves	48%	Graves	49%	Graves	46%
Myer	30%	Myer	35%	Myer	33%	Myer	33%	Myer	39%	Myer	38%	Myer	37%

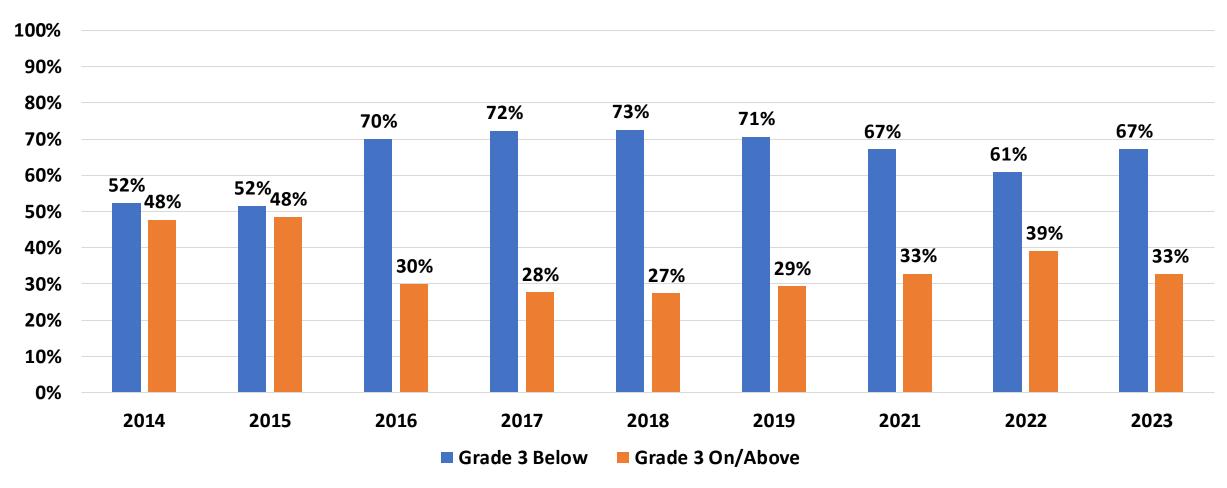
GW 2014-2023 Star Math/Reading Data

- > All Students
- > The following subgroup data at the end of the presentation:
 - > English Language Learners
 - > Students with Disabilities
 - Economically Disadvantaged

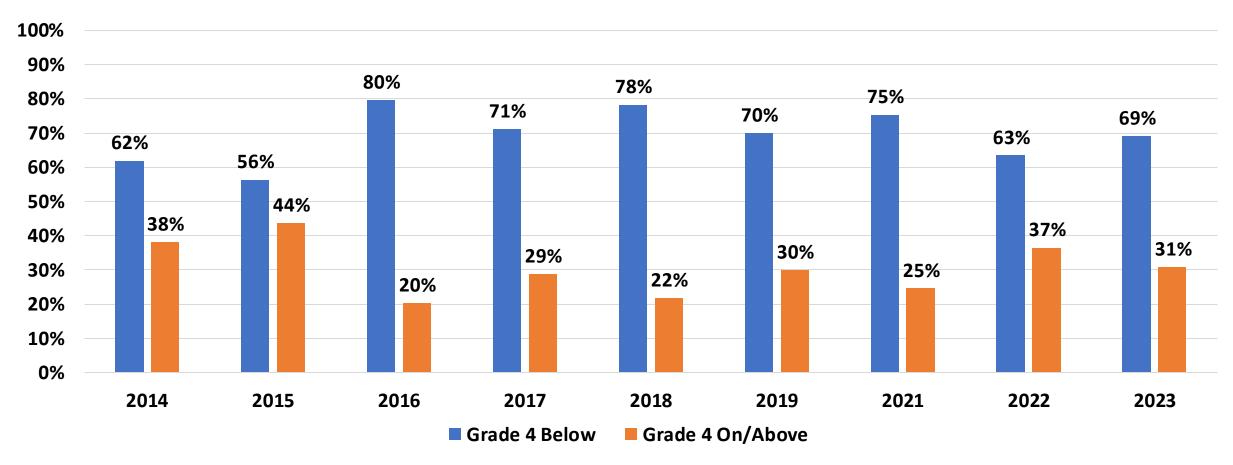
George Washington 2014-2023 Star Reading Grade 2 Below/Above Grade Level Spring Scores



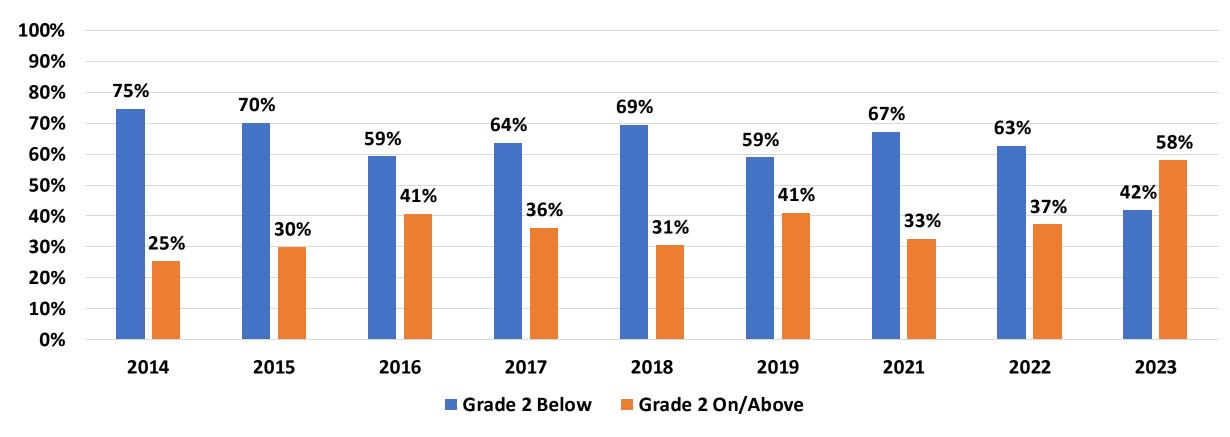
George Washington 2014-2023 Star Reading Grade 3 Below/Above Grade Level Spring Scores



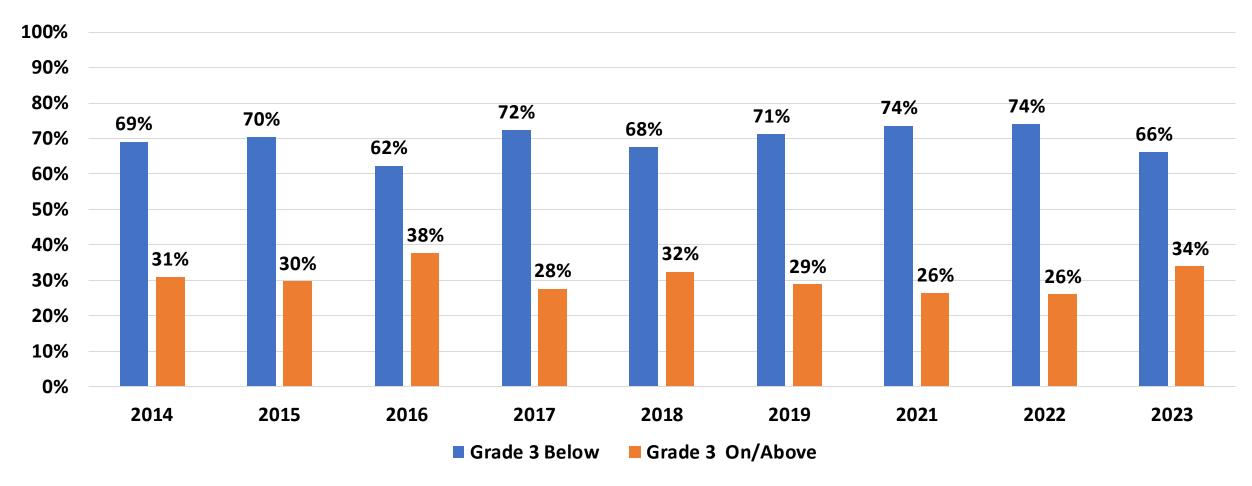
George Washington 2014-2023 Star Reading Grade 4 Below/Above Grade Level Spring Scores



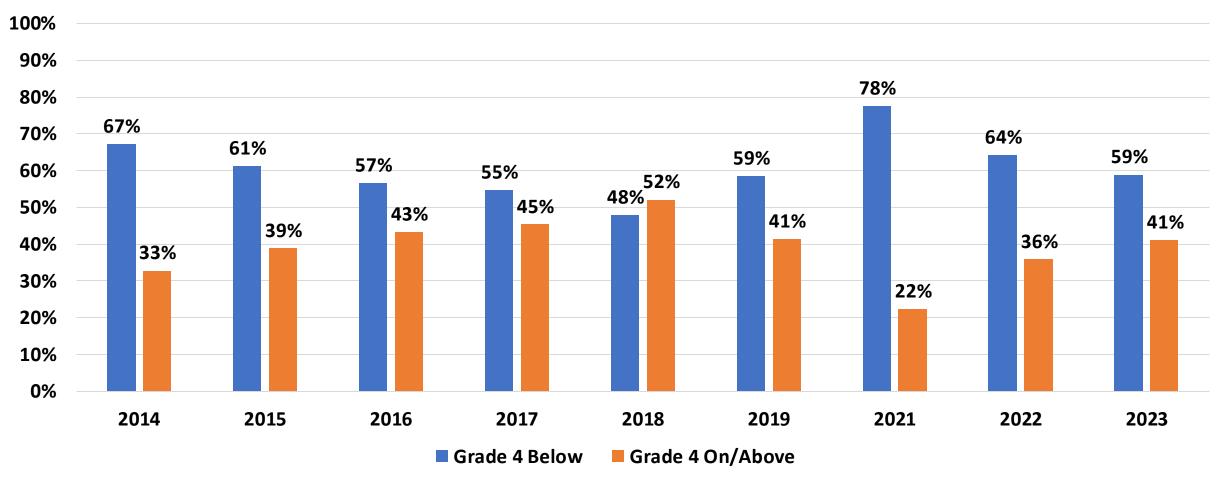
George Washington 2014-2023 Star Math Grade 2 Below/Above Grade Level Spring Scores

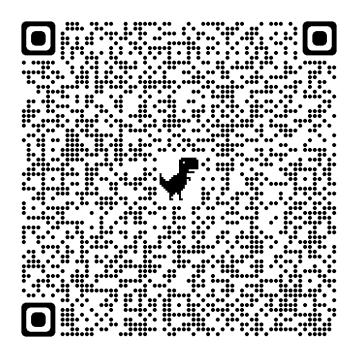


George Washington 2014-2023 Star Math Grade 3 Below/Above Grade Level Spring Scores



George Washington 2014-2023 Star Math Grade 4 Below/Above Grade Level Spring Scores



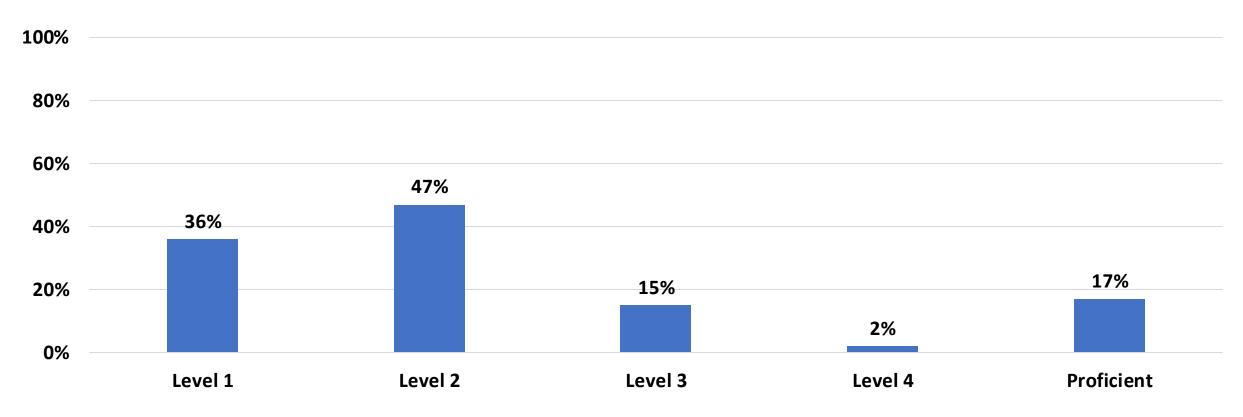


Data Site:

George Washington 2022 NY State Testing:

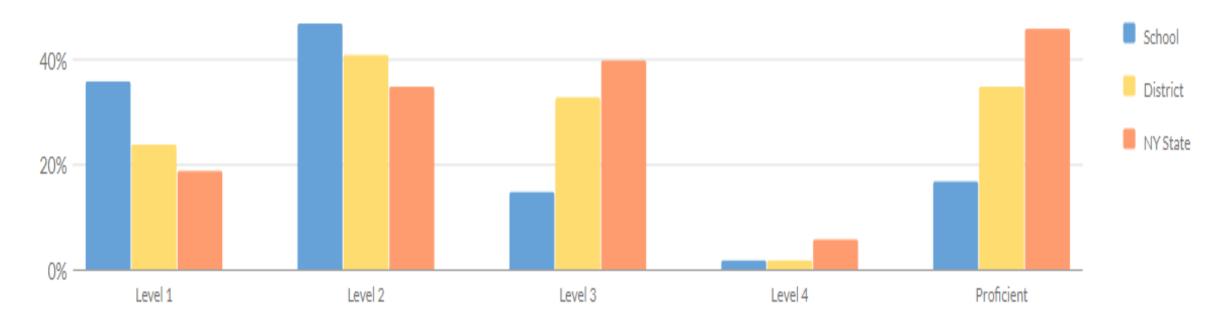
- Grade 3&4 ELA
- Grade 3&4 Math
- Grade 4 Science

George Washington Spring 2022 Grade 3 NYS ELA

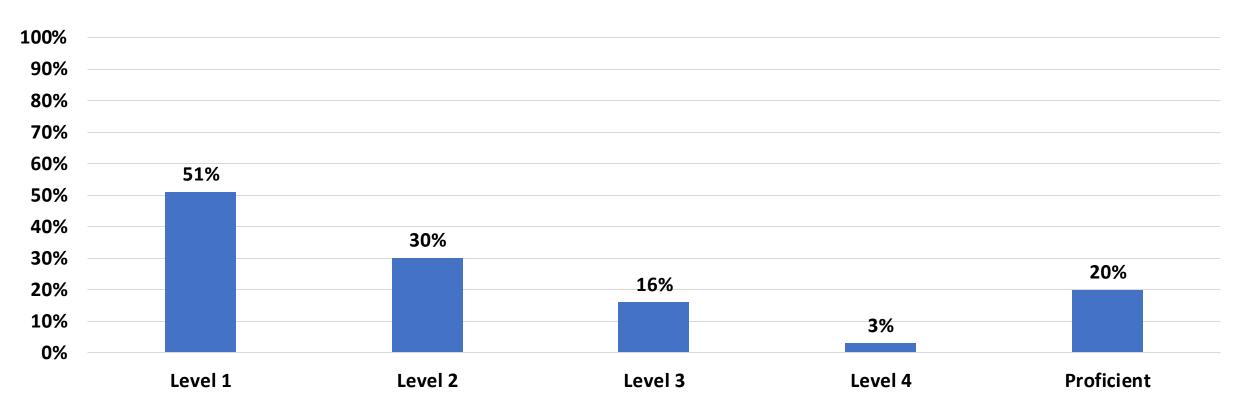


GRADE 3 ELA RESULTS

Due to the ongoing impacts of COVID-19, it may not be appropriate to compare 2021-22 NYS standardized assessment results with results from prior years.

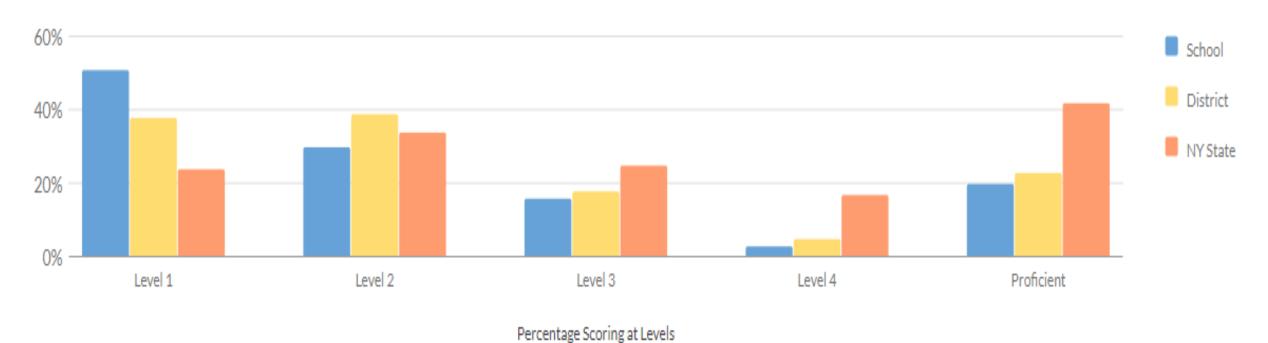


George Washington Spring 2022 Grade 4 NYS ELA

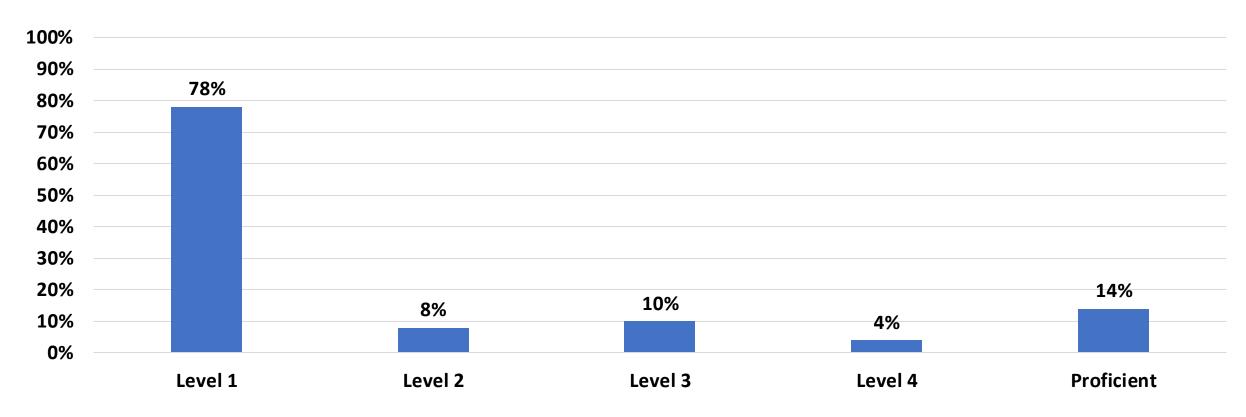


GRADE 4 ELA RESULTS

Due to the ongoing impacts of COVID-19, it may not be appropriate to compare 2021-22 NYS standardized assessment results with results from prior years.

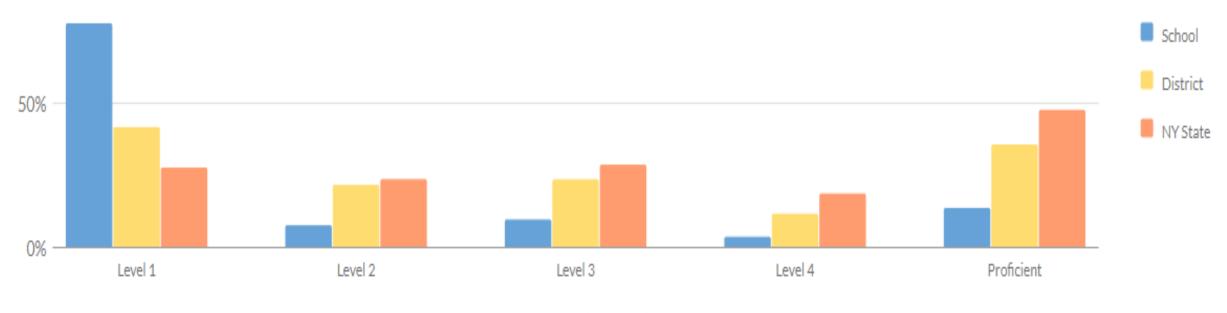


George Washington Spring 2022 Grade 3 NYS Math

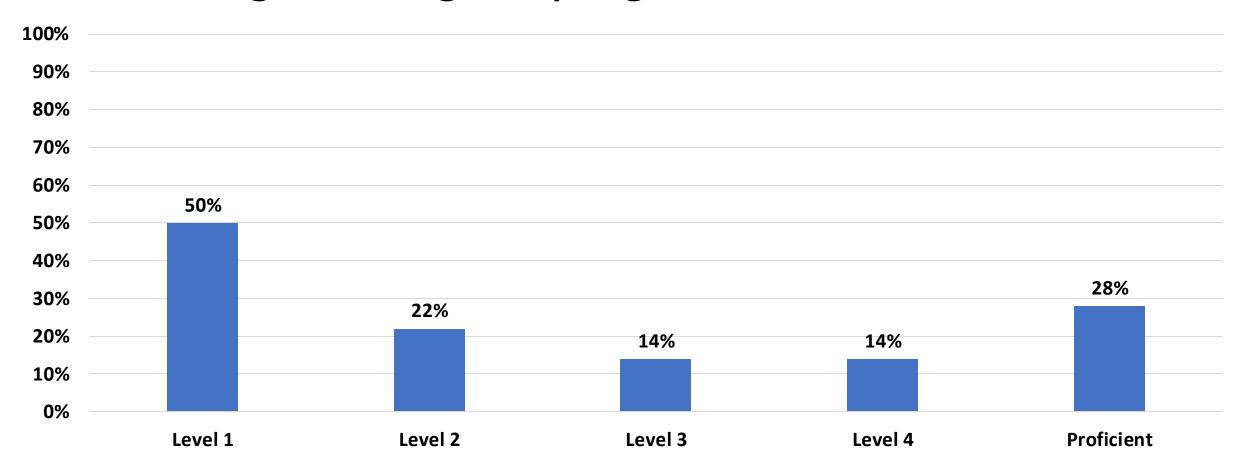


GRADE 3 MATH RESULTS

Due to the ongoing impacts of COVID-19, it may not be appropriate to compare 2021-22 NYS standardized assessment results with results from prior years.

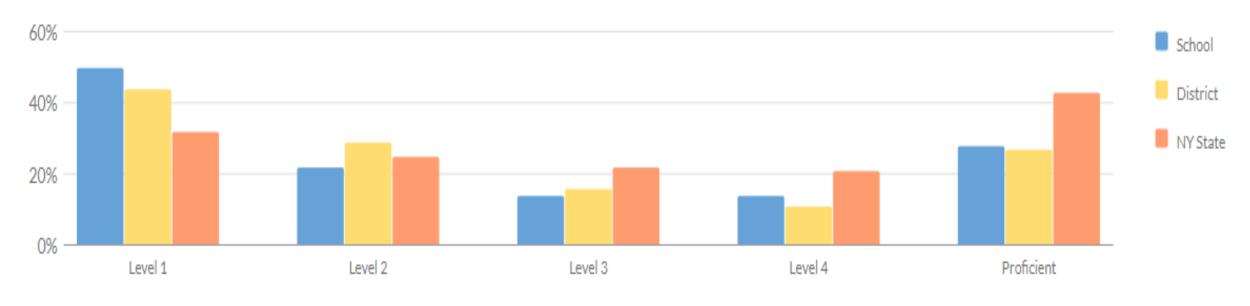


George Washington Spring 2022 Grade 4 NYS Math



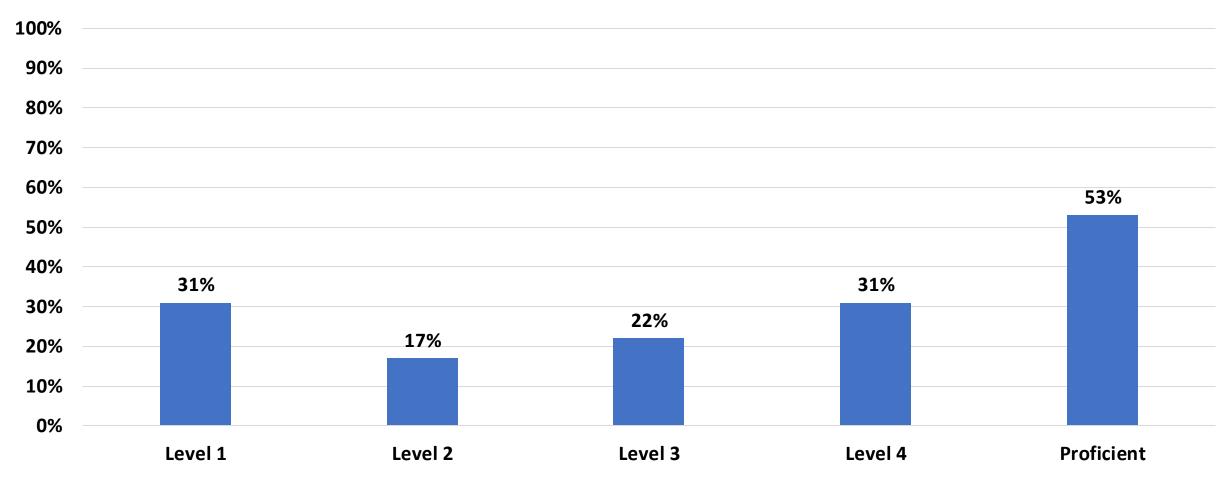
GRADE 4 MATH RESULTS

Due to the ongoing impacts of COVID-19, it may not be appropriate to compare 2021-22 NYS standardized assessment results with results from prior years.



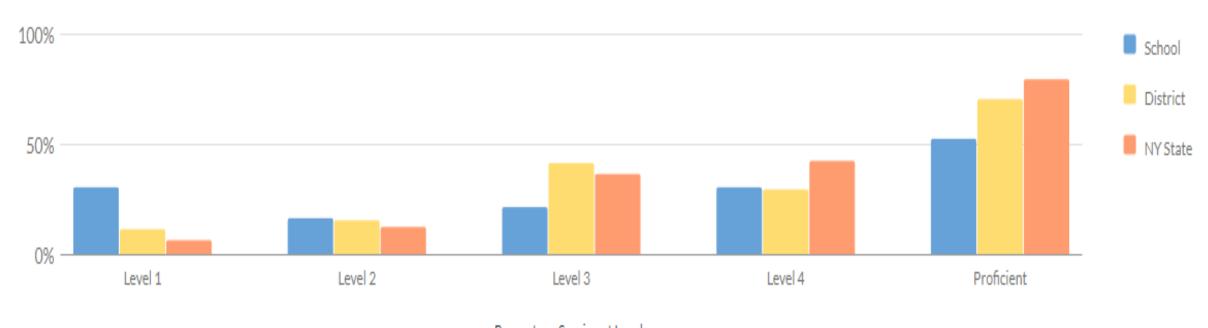
Percentage Scoring at Levels

George Washington Spring 2022 Grade 4 NYS Science



GRADE 4 SCIENCE RESULTS

Due to the ongoing impacts of COVID-19, it may not be appropriate to compare 2021-22 NYS standardized assessment results with results from prior years.



"Public Montessori in Action"

• The following recommendations were made by Elizabeth Slade

Recommendations

Montessori training

- a) Work with the staff to understand who is ready to attend Montessori training
- b) Select a training program that matches the needs of your community
- c) Fund and host the training so that all staff have access to the learning necessary to fully implement Montessori

Recommendations (continued)

Montessori materials

- a) Create a Montessori materials inventory document for each classroom and complete it to evaluate the amount and quality of the materials available for student learning.
- b) Purchase new materials to supply each room with a full compliment of Montessori materials

Recommendations (continued)

Work cycle

- a) Create a schedule that allows for a 3-hour uninterrupted work cycle at all levels
- b) Offer professional development and coaching to support teachers' understanding of the how to run a work cycle
- c) Move from large group instruction to individual (Children's House) or small group (Elementary) lessons reaching children in their zone of proximal development.

Recommendations (continued)

Professional Development

- a) Hire a Montessori trained coach to work with all teachers
- b) Build a professional development calendar for staff that centers on Montessori
- c) Offer a Family Engagement series of events that focus on Montessori

Implementation Plan – Initial

Action Steps

- Provide resources for curricular revisions to shift to a Montessori approach
- Hire a Montessori Instructional Coach
- Create a Professional Development Calendar specific to Montessori
- Host Family Engagement Activities to promote an understanding of Montessori
- Identify a Montessori Training program that meets the needs of the school community
- Inventory Montessori materials and ensure that all classrooms have access to materials
- Implement an uninterrupted Work Cycle (1.5 hours)

2023-2024 Costs

- Curricular Revisions during June & August 2023 \$28,121.70
- Implementation of Professional Development with Montessori in Public Action - \$22,075
- Hire a Montessori Instructional Coach -\$110,000
- Replace/Purchase Materials \$50,000
- TOTAL YEAR 1: \$210,196.70

Implementation Plan-Future

Action Steps

- Review Student Achievement Data in comparison with district-wide data
- Identify Montessori Training Program
 & Staff Commitment to Montessori
 Training
- Increase Work Cycle to 2 hours daily in Children's House and Elementary I classrooms

Additional Costs

- Children's House Certification 3 teachers @ \$7070= \$21,210
- Elementary 1 Certification 5 teachers @ \$7430= \$37,150
- Teaching Assistant Certification 10
 Teaching Assistants @ \$360= \$3,600
- Annual Stipends for Dual Certification - \$30,000
- Instructional Coach \$110,000
- TOTAL YEAR 2= \$201, 960

Evaluation of Implementation

- IReady Reading & Math
- NYS ELA & Math Assessments
- Montessori Student Environment Checklist

Additional Annual Costs - Staffing

GW – Enrollment 291

- 11 Children's House General Education Teaching Assistants
- 5 Elementary I General Education Teaching Assistants
- Edson 6 Teaching Assistants (401)
- Chambers 5 Teaching Assistants (314)
- Crosby 4 Teaching Assistants (270)
- Myer 5 Teaching Assistants (200)
- Graves 4 Teaching Assistants (315)
- JFK 8 Teaching Assistants (354)



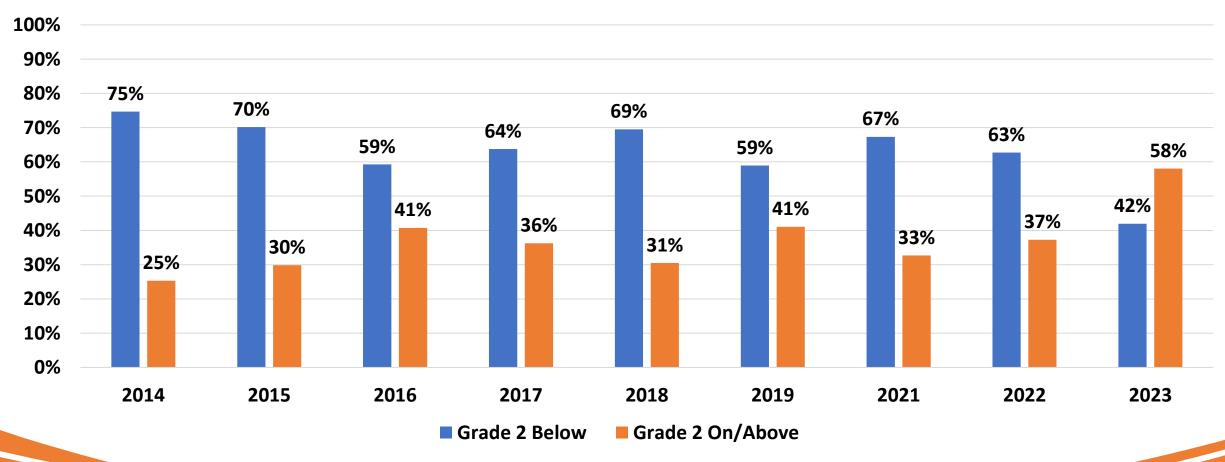
Thank you!

Contact:
Wanda LoBianco
Principal,
George Washington Elementary School
(845) 943-3518

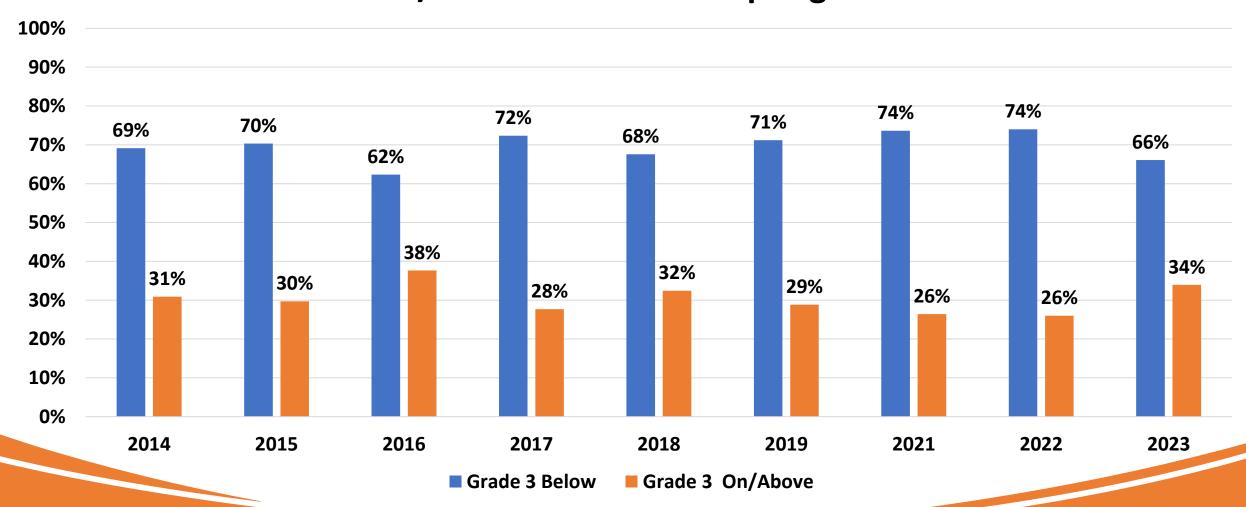
GW 2014-2023 Star Math/Reading Data

- > Subgroup appendix data:
 - > English Language Learners
 - > Students with Disabilities
 - > Economically Disadvantaged

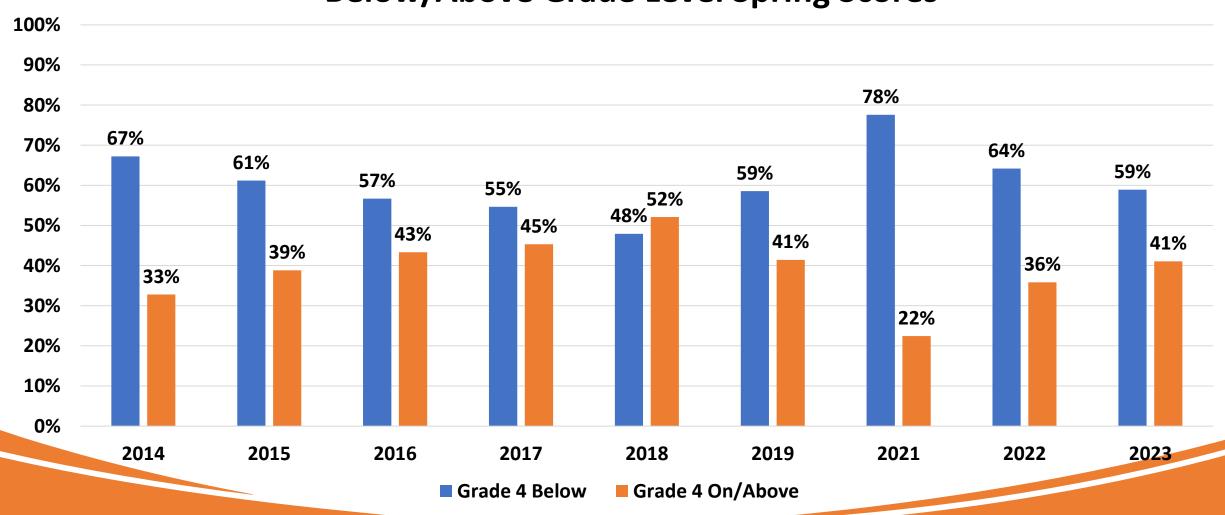
George Washington 2014-2023 Star Math Grade 2 Below/Above Grade Level Spring Scores



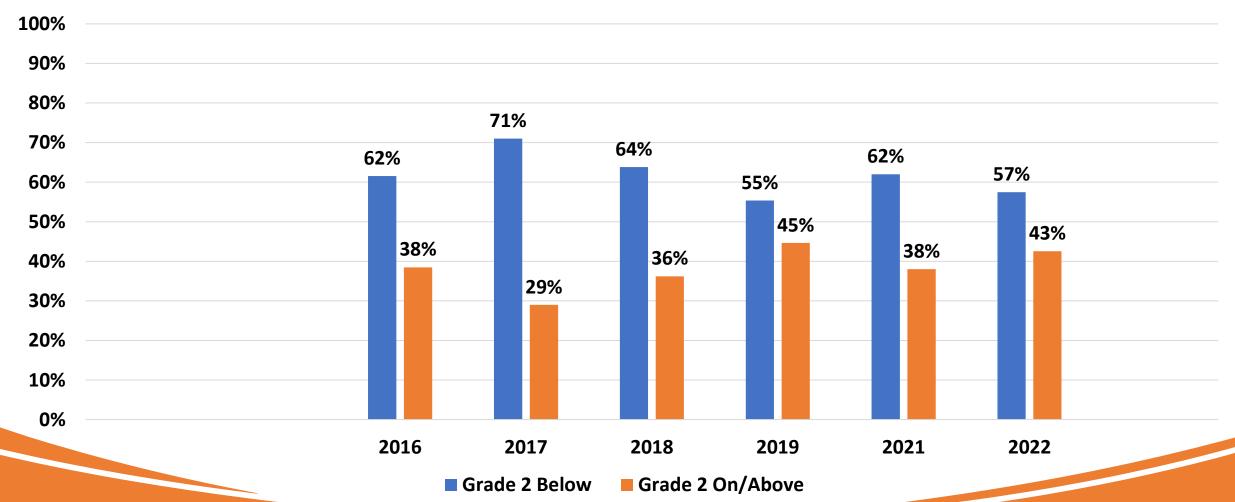
George Washington 2014-2023 Star Math Grade 3 Below/Above Grade Level Spring Scores



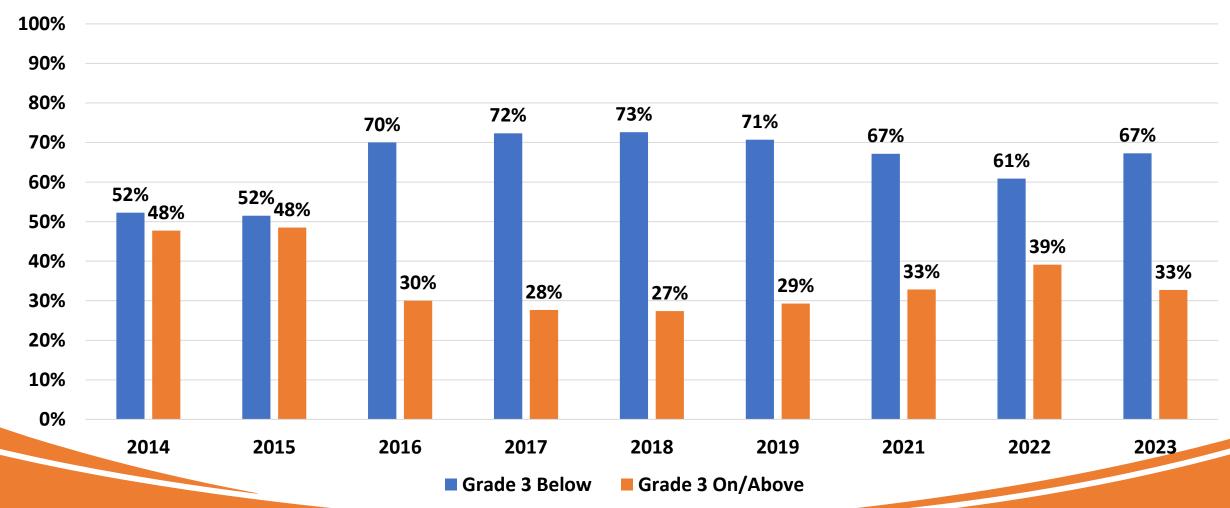
George Washington 2014-2023 Star Math Grade 4 Below/Above Grade Level Spring Scores



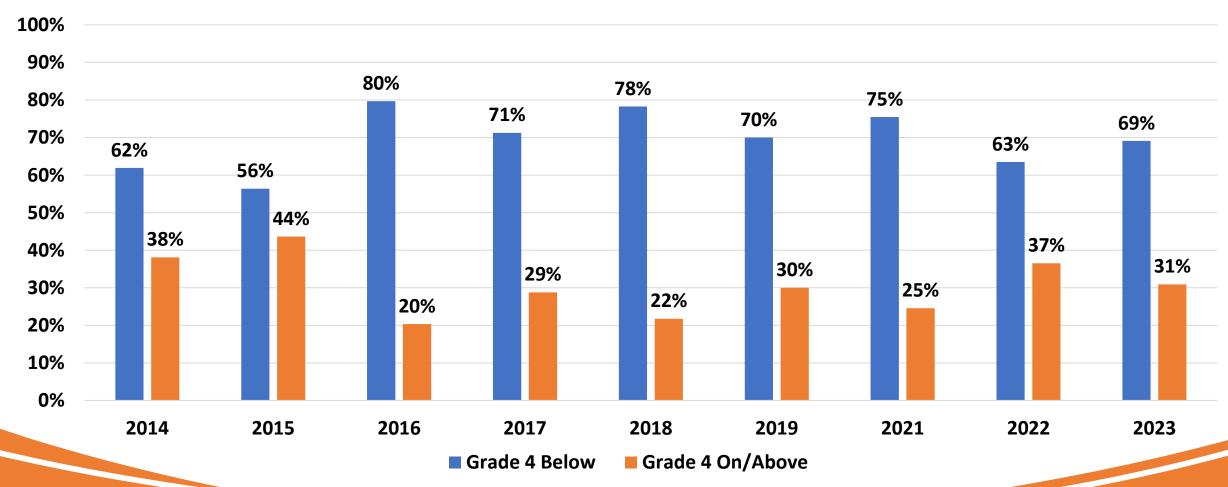
George Washington 2014-2023 Star Reading Grade 2 Below/Above Grade Level Spring Scores



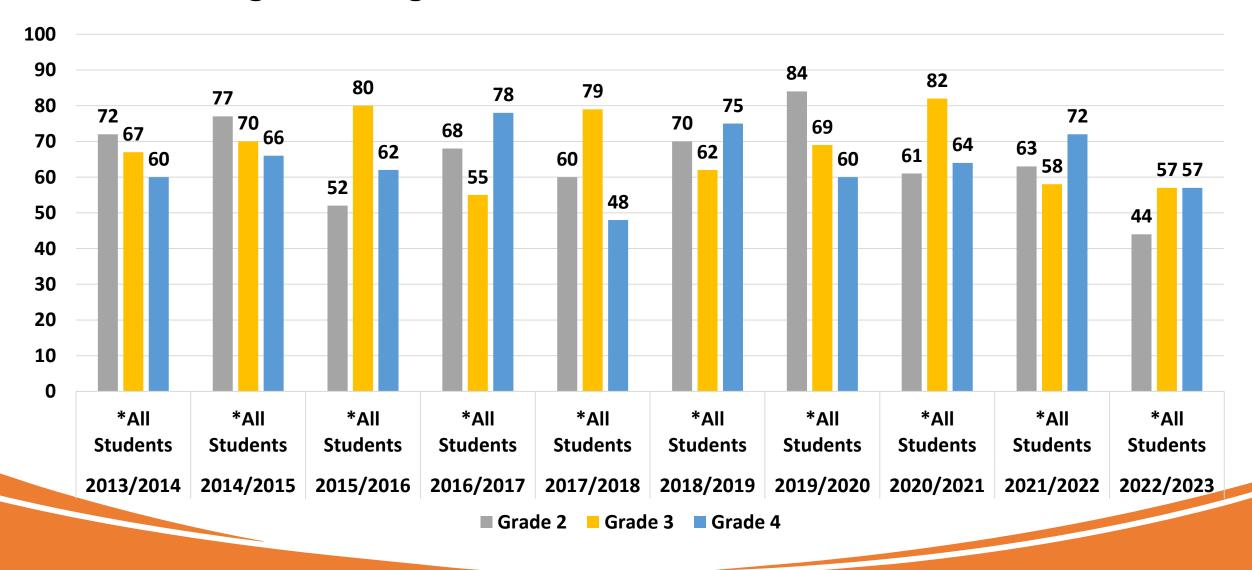
George Washington 2014-2023 Star Reading Grade 3 Below/Above Grade Level Spring Scores



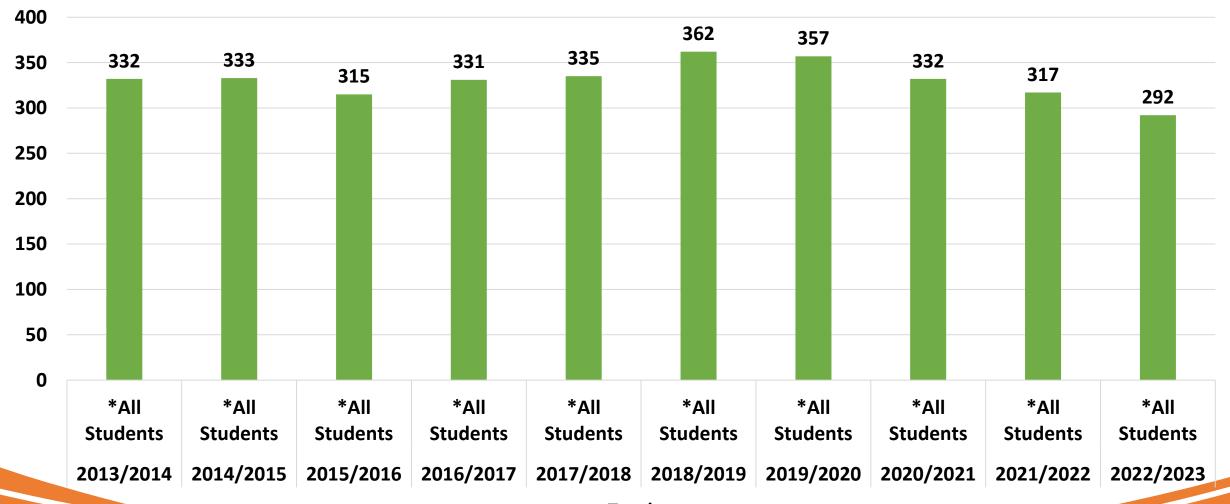
George Washington 2014-2023 Star Reading Grade 4 Below/Above Grade Level Spring Scores



George Washington Enrollment 2013-2023 Grades 2, 3, & 4



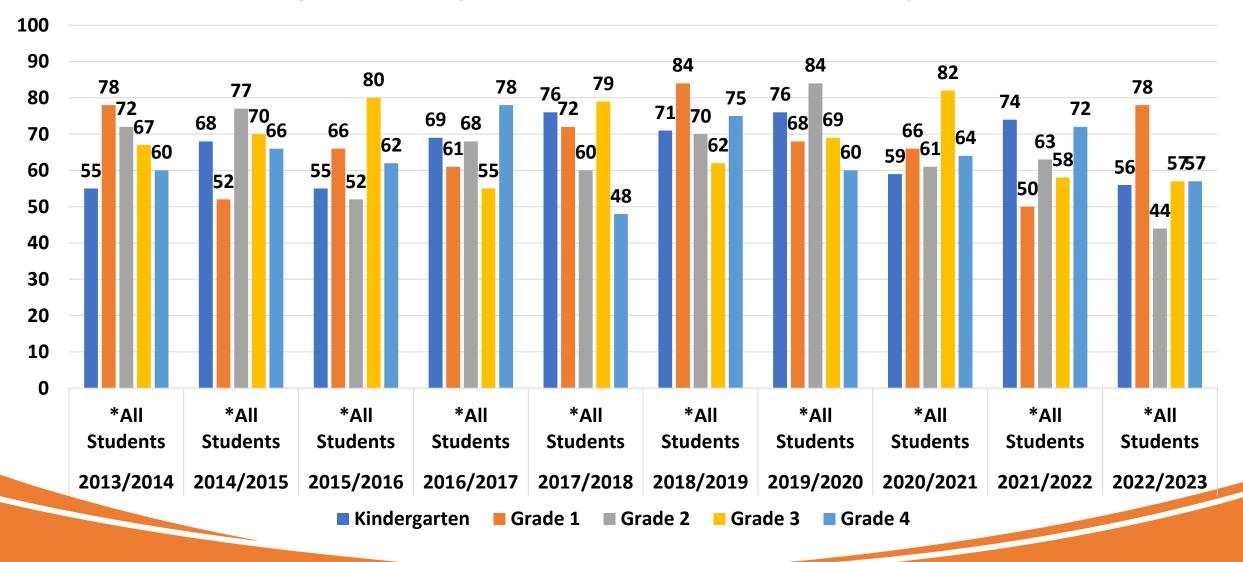
George Washington K-4 Enrollment 2013-2023



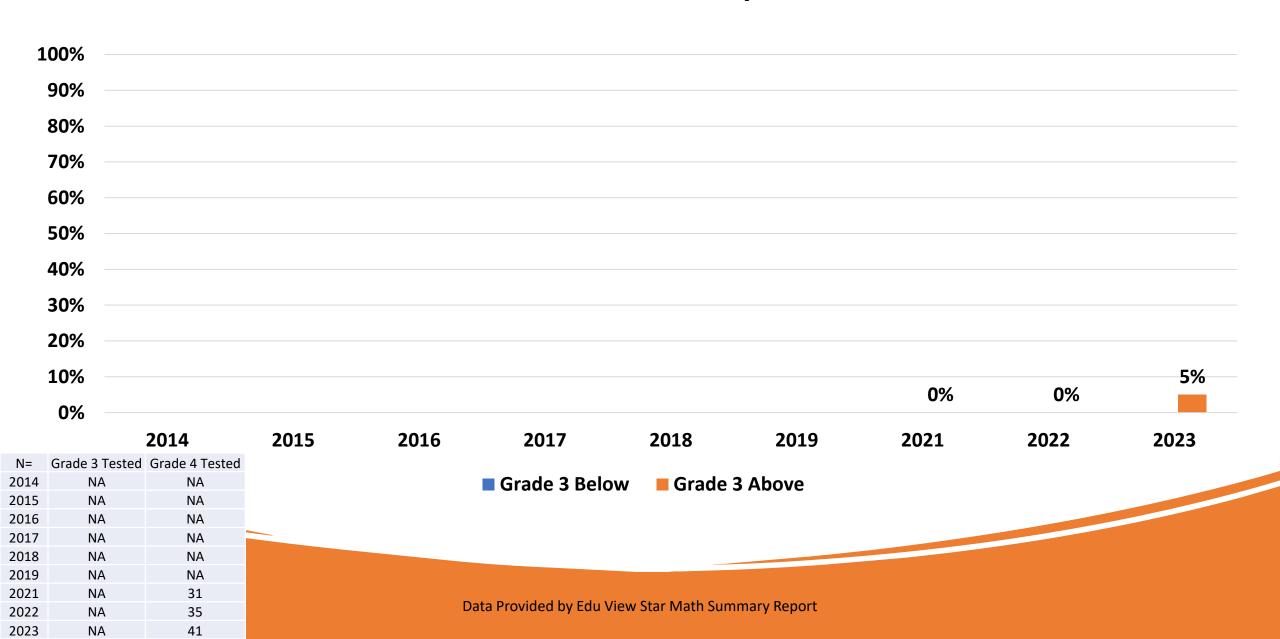
■ Total

Total Enrollment	N=								
2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	2022/2023
332	333	315	331	335	362	357	332	317	292

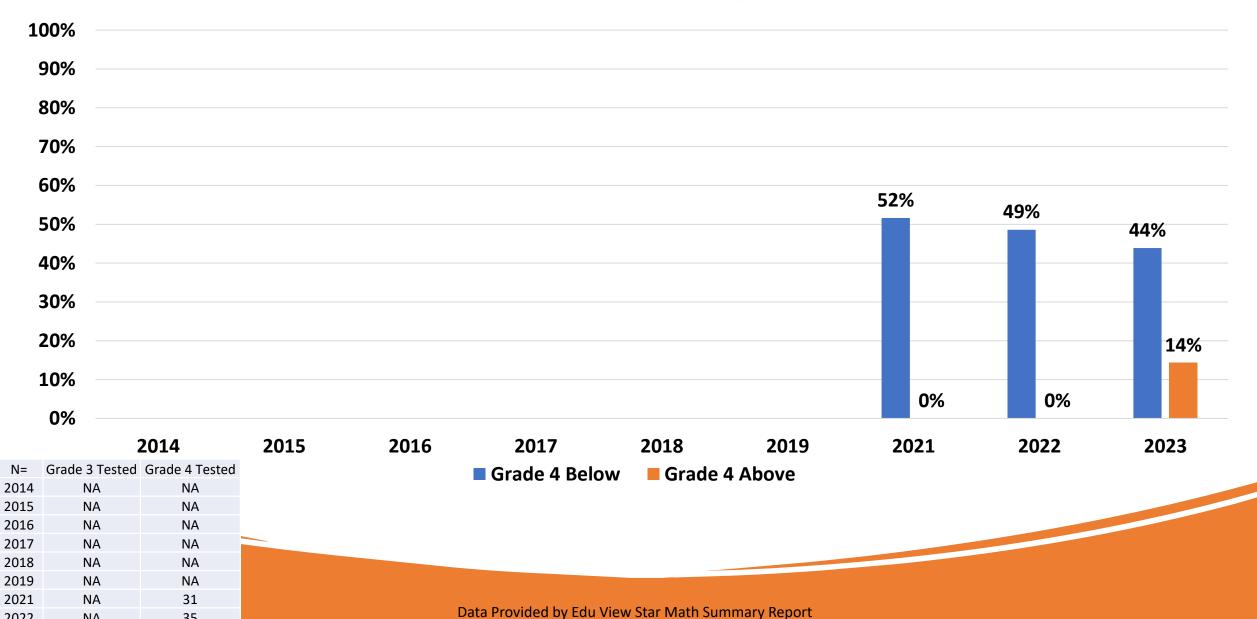
George Washington Enrollment 2013-2023 by Grade



GW ELL Star Math Grade 3 Below/Above Grade Level



GW ELL Star Math Grade 4 Below/Above Grade Level



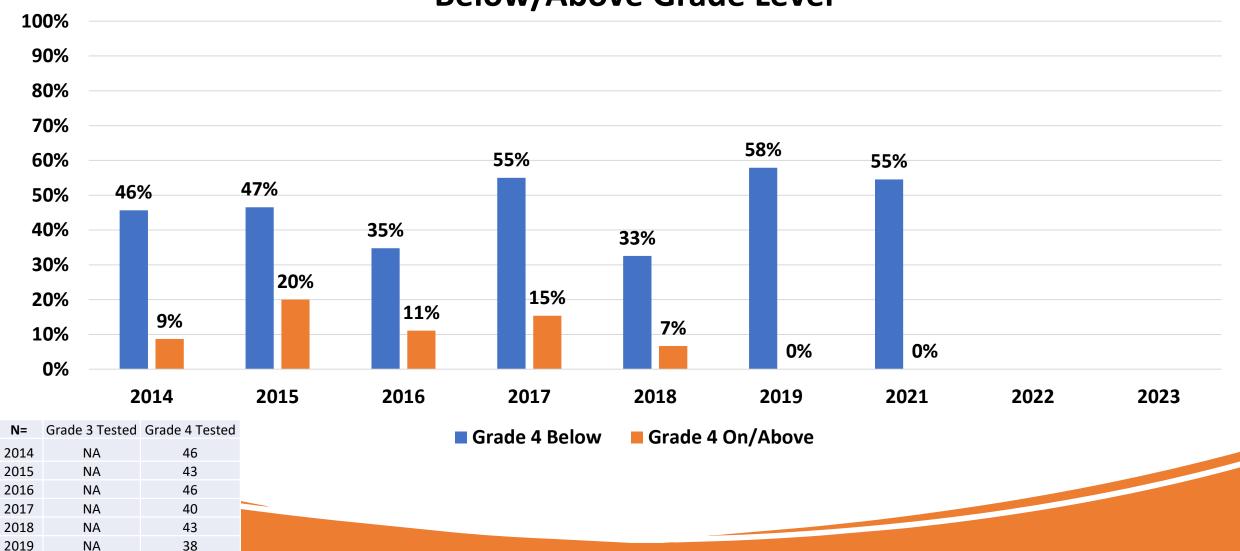
NA

NA

41

2022

GW Students with Disabilities Star Math Grade 4 Below/Above Grade Level



2021

2022

2023

NA

NA

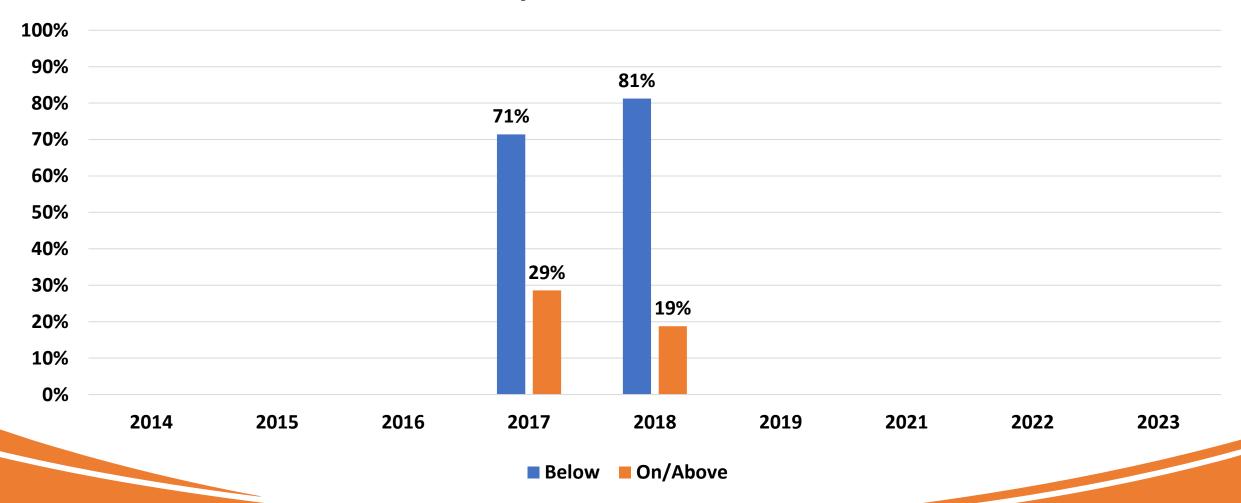
NA

33

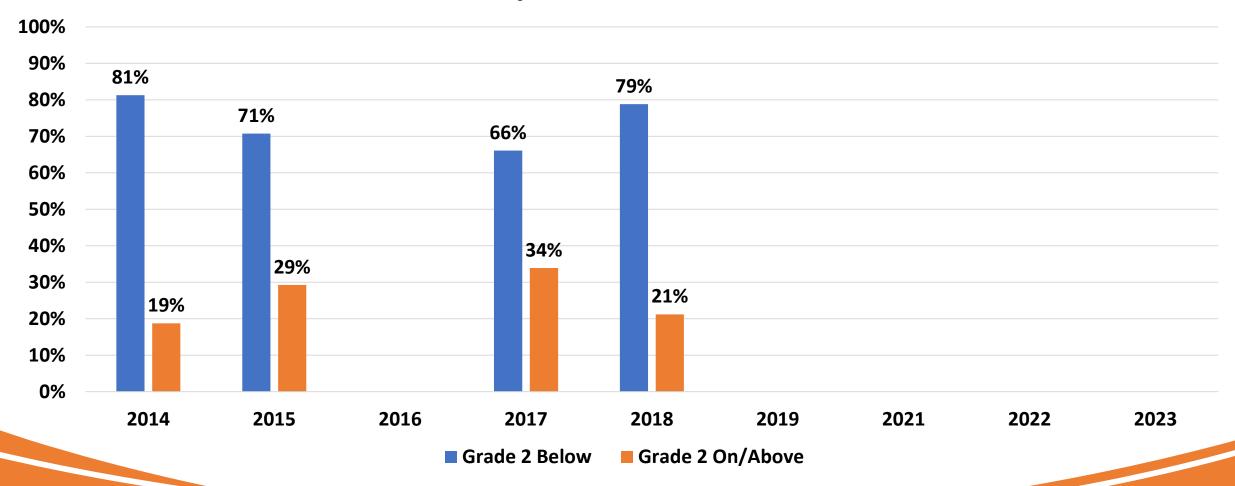
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NA

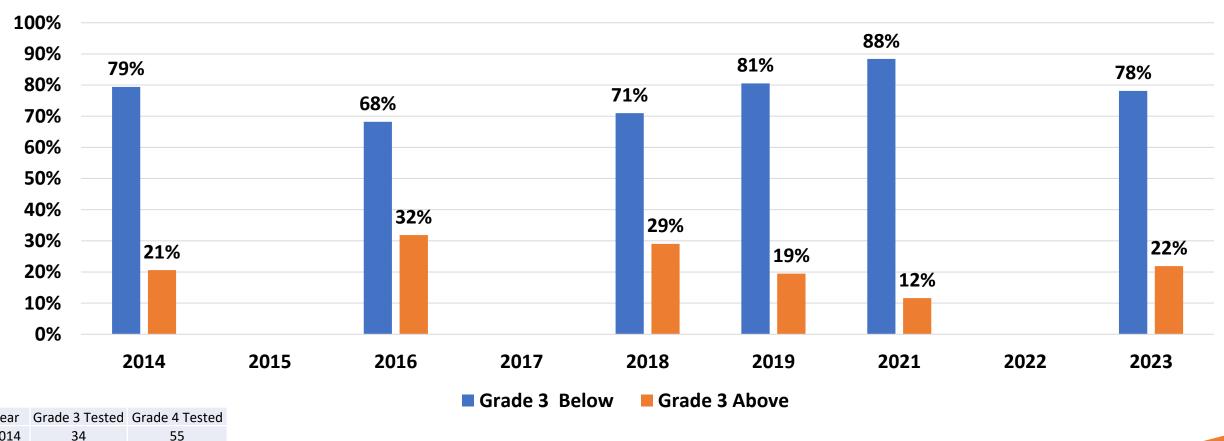
GW Economically Disadvantaged Star Reading Grade 2 Below/Above Grade Level



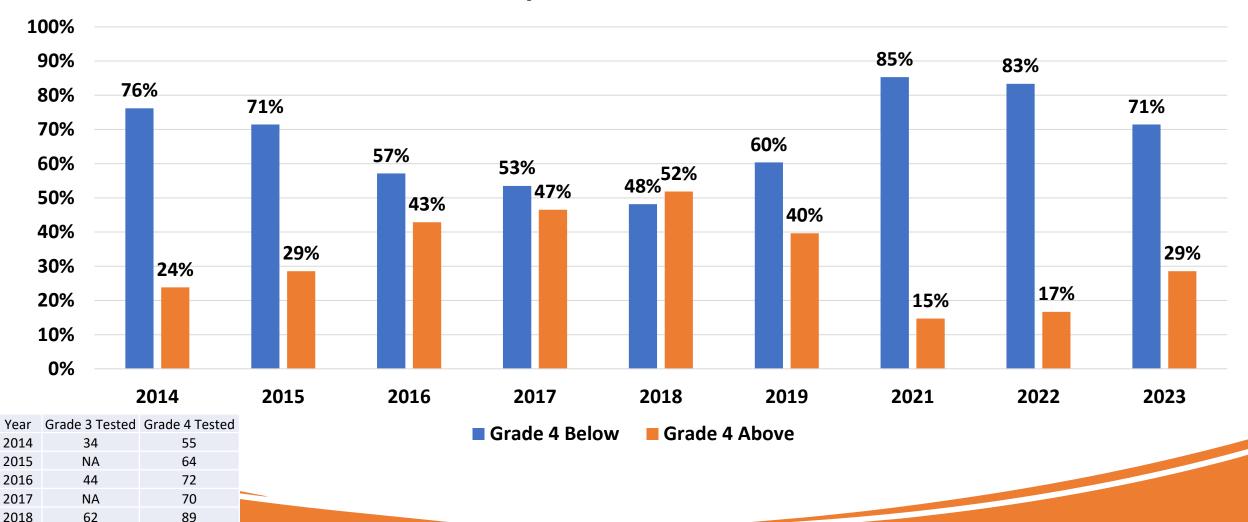
GW Economically Disadvantaged Star Math Grade 2 Below/Above Grade Level



GW Economically Disadvantaged Star Math Grade 3 Below/Above Grade Level

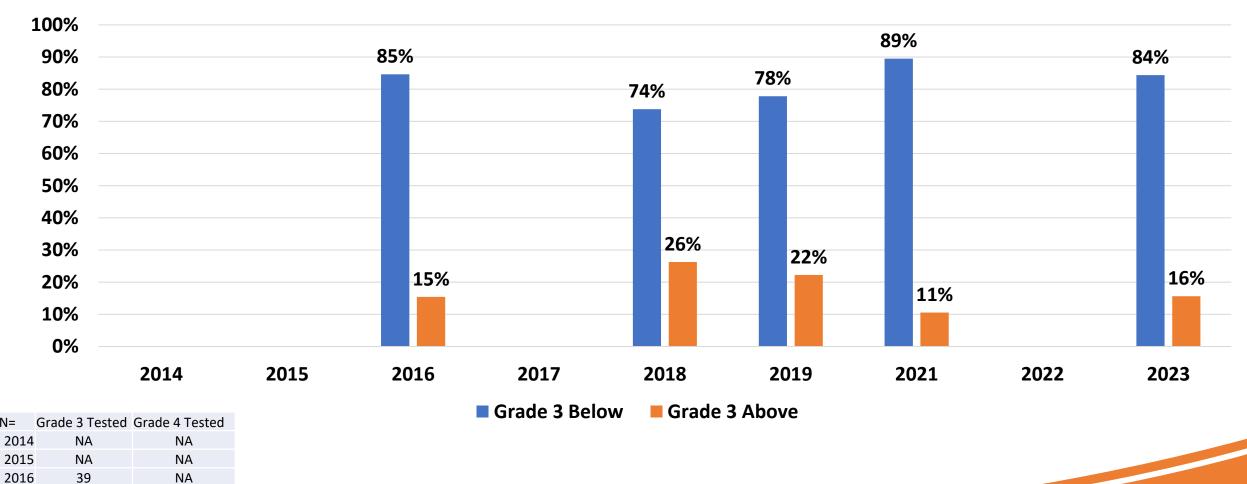


GW Economically Disadvantaged Star Math Grade 4 Below/Above Grade Level



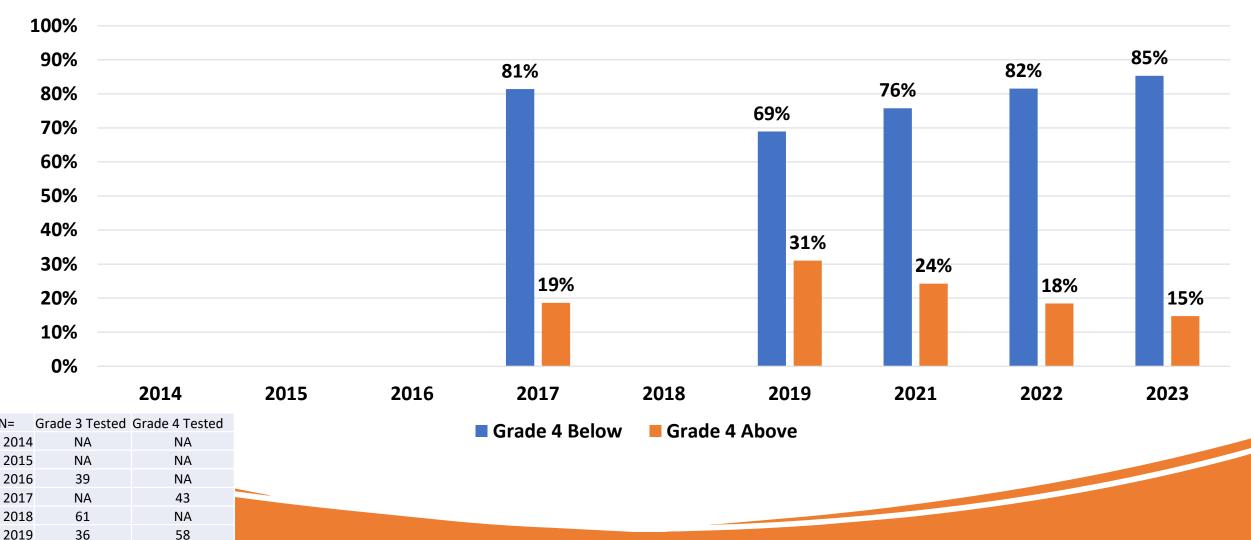
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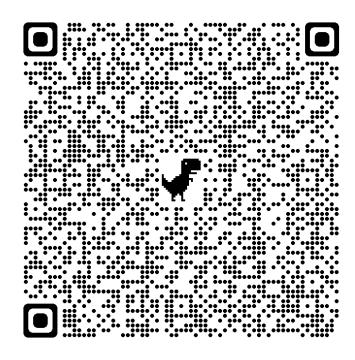
GW Economically Disadvantaged Star Reading Grade 3 Below/Above Grade Level



NA

GW Economically Disadvantaged Star Reading Grade 4 Below/Above Grade Level



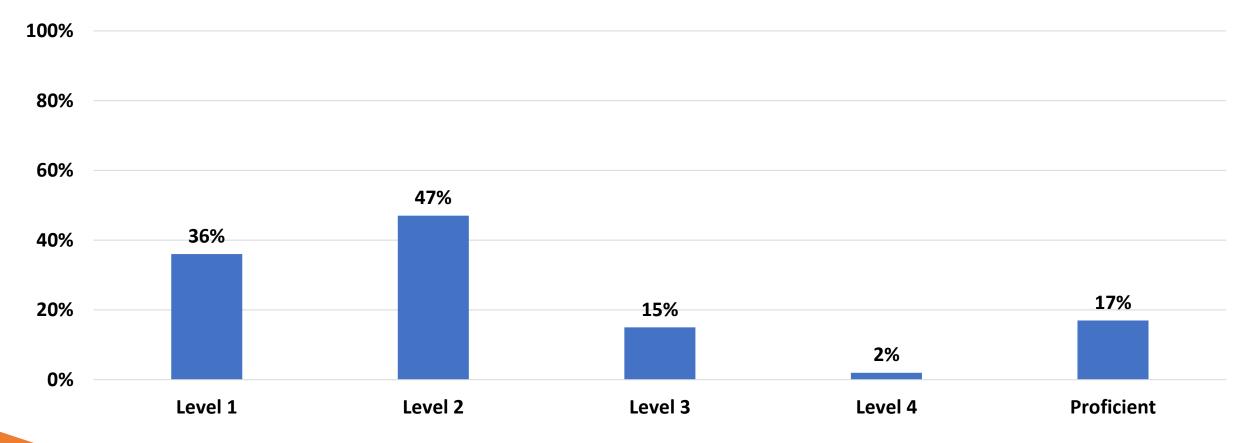


New York State Education Department Data Site:

George Washington 2022 NY State Testing:

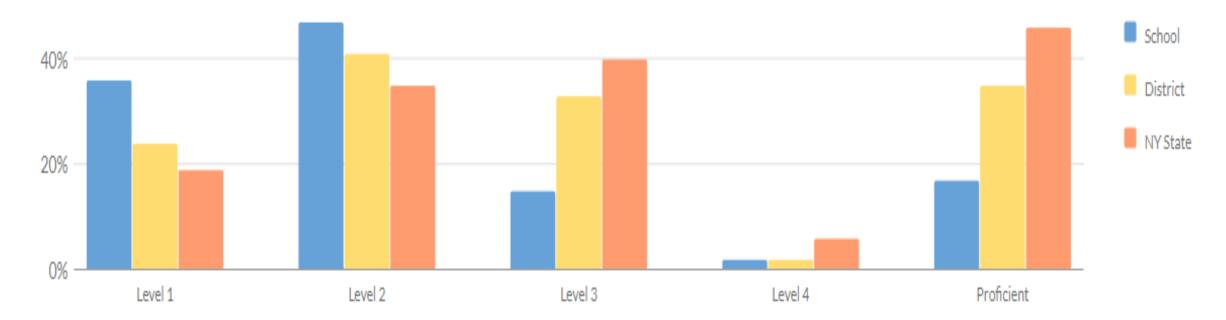
- Grade 3&4 ELA
- Grade 3&4 Math
- Grade 4 Science

George Washington Spring 2022 Grade 3 NYS ELA

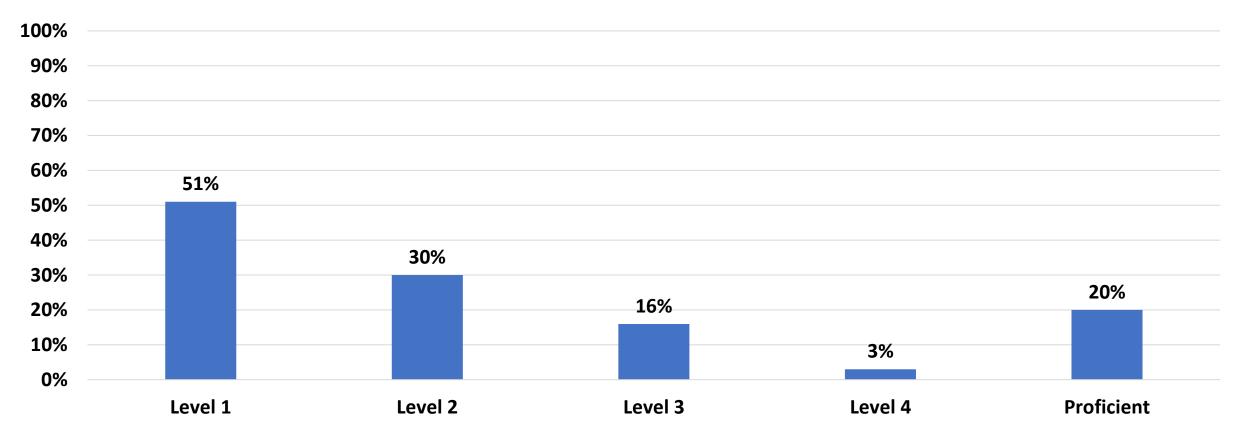


GRADE 3 ELA RESULTS

Due to the ongoing impacts of COVID-19, it may not be appropriate to compare 2021-22 NYS standardized assessment results with results from prior years.

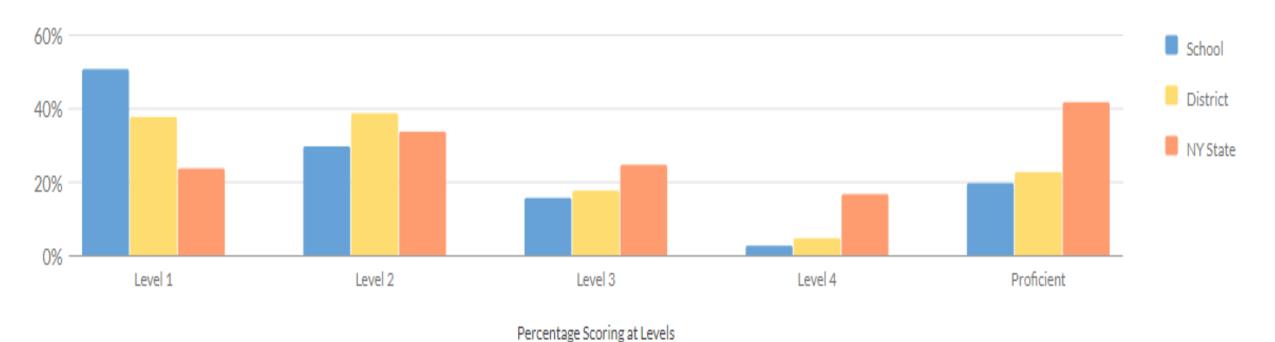


George Washington Spring 2022 Grade 4 NYS ELA

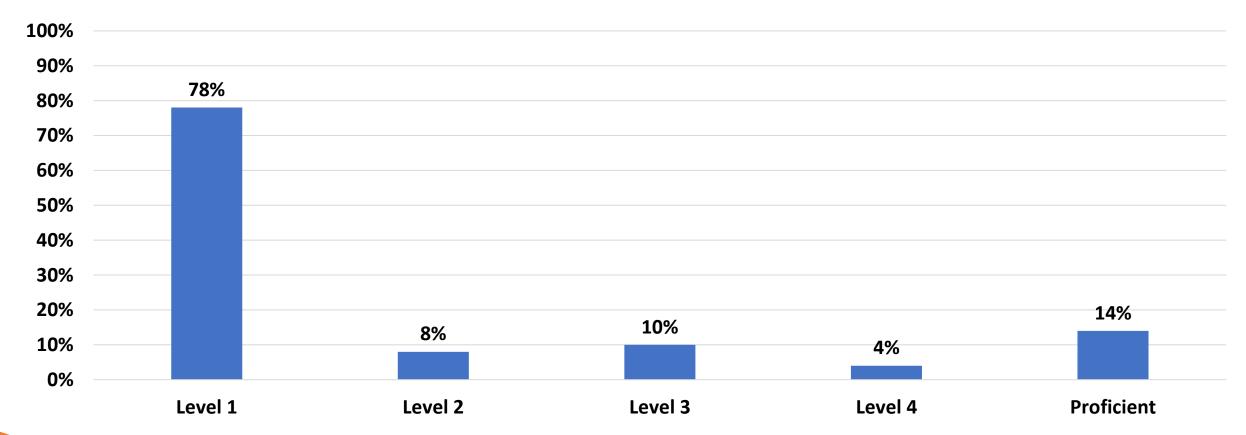


GRADE 4 ELA RESULTS

Due to the ongoing impacts of COVID-19, it may not be appropriate to compare 2021-22 NYS standardized assessment results with results from prior years.

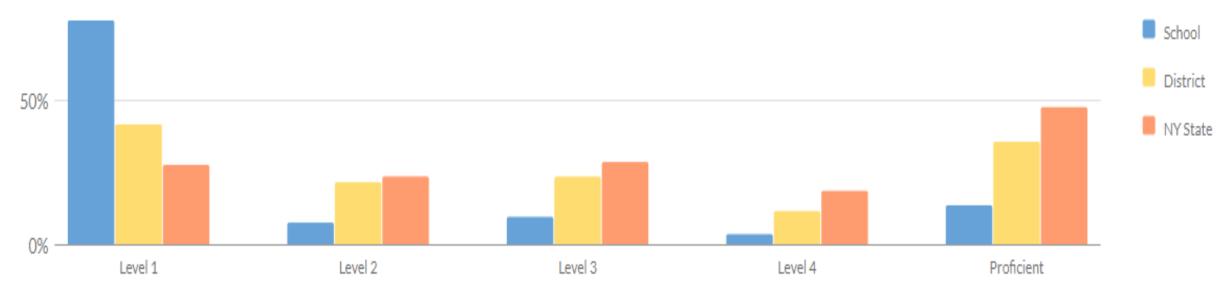


George Washington Spring 2022 Grade 3 NYS Math

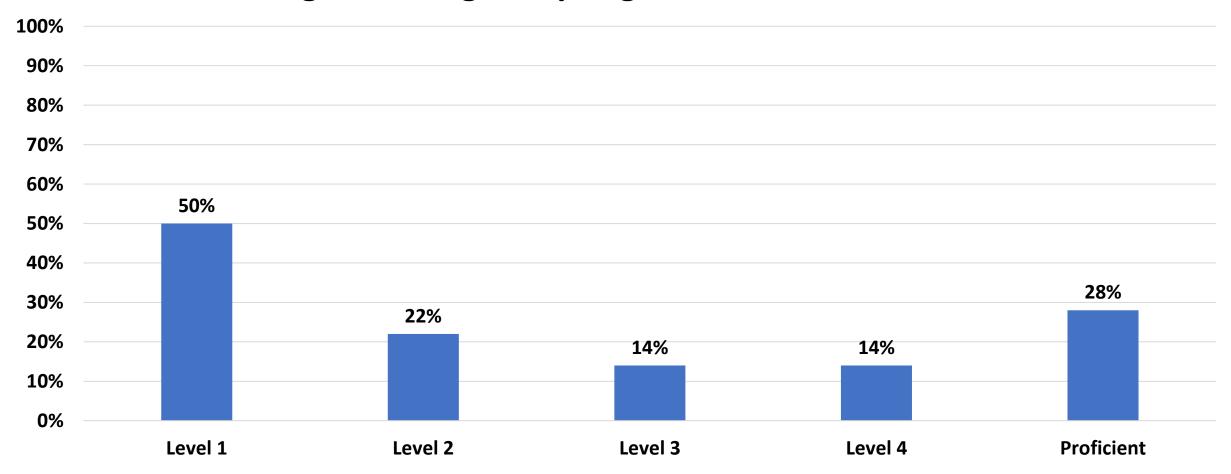


GRADE 3 MATH RESULTS

Due to the ongoing impacts of COVID-19, it may not be appropriate to compare 2021-22 NYS standardized assessment results with results from prior years.

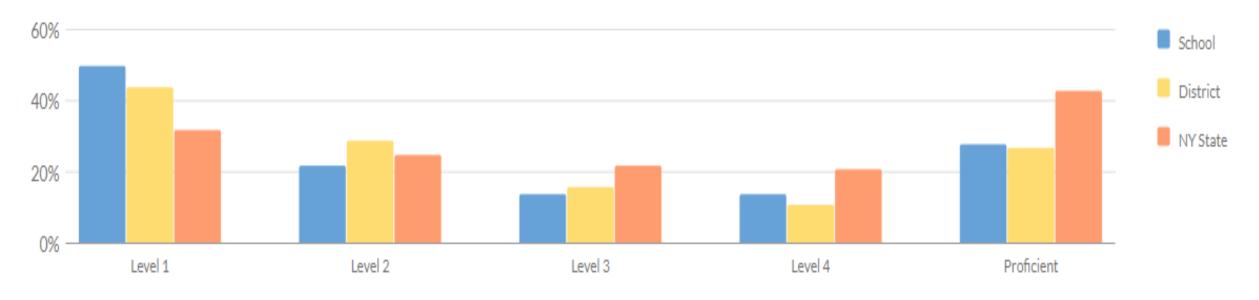


George Washington Spring 2022 Grade 4 NYS Math



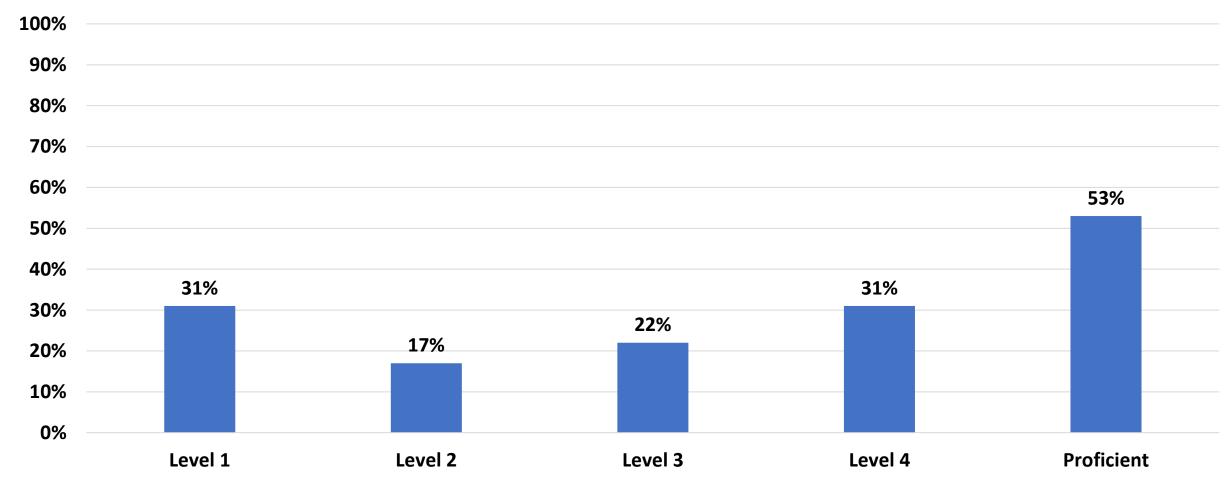
GRADE 4 MATH RESULTS

Due to the ongoing impacts of COVID-19, it may not be appropriate to compare 2021-22 NYS standardized assessment results with results from prior years.



Percentage Scoring at Levels

George Washington Spring 2022 Grade 4 NYS Science



GRADE 4 SCIENCE RESULTS

Due to the ongoing impacts of COVID-19, it may not be appropriate to compare 2021-22 NYS standardized assessment results with results from prior years.

