

Posted: Friday, May 26, 2023

At: All Hudson schools, SAU building, district website



HUDSON SCHOOL DISTRICT ♦ Hudson, New Hampshire  
Hudson Memorial Library 1 Memorial Drive

3pm Regular Meeting

## Hudson School Board Workshop Agenda

Estimated  
time

- 3:00pm **A. Call to Order**  
Pledge of Allegiance
- 3:32pm **B. School Board Governance**  
Discussion of “The Governing Board: Key Responsibilities for Association Boards and Board Members”
1. Vision and Direction
  2. Board Roles and Responsibilities
- 3:30pm **C. District Priorities**
- [Superintendent Priorities](#)  
[Research Report: How Principals Affect Students and Schools](#) (external link)
- Academic Rigor  
[Elementary Assessment Presentation – September 2022](#)  
[Hudson Memorial Assessment Presentation – October 2022](#)  
[Alvirne High School Assessment Presentation – November 2022](#)
  - Being a Good Employer
  - Safety and Security/Facilities
  - Long-Term and Strategic Master Planning  
[Facilities Study](#) (external link)  
[Facilities Study Summary](#)
- 5:30 pm **D. Dinner Break**
- 6:00pm **E. 2024/2025 Budget**
1. Long-term Personnel Planning
  2. Warrant Articles
- 7:30pm **F. Old Business (If necessary)**
- 8:00pm **G. Adjourn**

**Posted:** Friday, May 26, 2023  
**At:** All Hudson schools, SAU building, district website

## Upcoming Meetings

<b>Meeting</b>	<b>Date</b>	<b>Time</b>	<b>Location</b>	<b>Purpose</b>
School Board	June 12, 2023	6:30 pm	Hills Memorial Library	Regular Meeting
School Board	June 19, 2023	6:30 pm	Hills Memorial Library	Regular Meeting
School Board	July 17, 2023	6:30 pm	Hills Memorial Library	Regular Meeting

# Superintendent Priorities

2023-2024

1

## #1 – Continue to plan for safe schools

- Continue partnership with Hudson Police & Fire Departments
- Implement Homeland Security recommendations
- Create a new plan for Alvirne High School
- Reflect, learn and improve

2

## #2 – Increase academic rigor

- Use data to drive instruction
- Build upon the MTSS-A framework to guide instruction for students
- Continue work with vertical content teams in math, reading, science and social studies
- Build upon the MTSS-B framework to establish student soft skills and positive relationships in and out of the classrooms

3

## #3 – Be a good employer

- Create a positive culture for staff and students
- Offer leadership and growth opportunities for staff at every level
- Create relevant professional development
- Provide constructive feedback for growth
- Develop creative ways to recruit staff
- Identify ways to improve staff retention

4

## #4 – Plan for the long-term

- Meet with staff, students, families and community members to identify priorities and create a new strategic plan for the next five years
- Work with stakeholders, identify and reduce the number of transitions for our students

5

## Priorities – 2023-2024

Next step – seek feedback and fine tune

6

**#HudsonLearnsTogether**

7

# Assessment Presentation Elementary



September 26, 2022

1

## Strategic Plan

### Pillar III: Vibrant Learning System

“Students actively engage in personalized, challenging learning that prepares them for future opportunities”

2

## Presentation

- Attendance
- State Assessment
- iReady

3

## Attendance – K-5

School	Grade	2022-2023	2021-2022	2020-2021	2019-2020	2018-2019	2017-2018
Library Street School	K	99.26%	91.43%	94.00%	94.50%	94.84%	95.67%
Dr. H.O.Smith School	1	99.71%	91.91%	95.68%	96.53%	96.09%	96.22%
Hills Garrison School	2	99.58%	92.14%	93.23%	97.46%	90.81%	96.39%
Hills Garrison School	3	98.36%	93.02%	93.98%	96.97%	92.24%	95.92%
Hills Garrison School	4	99.55%	93.17%	92.20%	96.23%	94.98%	95.72%
Hills Garrison School	5	99.56%	91.85%	91.68%	97.30%	95.47%	96.02%
Nottingham West	2	99.65%	92.25%	93.37%	96.26%	95.86%	95.80%
Nottingham West	3	99.63%	92.83%	93.28%	96.45%	95.37%	95.51%
Nottingham West	4	99.74%	92.77%	93.22%	96.52%	95.14%	95.93%
Nottingham West	5	99.79%	92.94%	93.37%	96.26%	95.61%	95.14%

4

## State Assessments

- Data available for 2019, 2021, 2022
- No test in 2020 due to COVID

5

## iReady

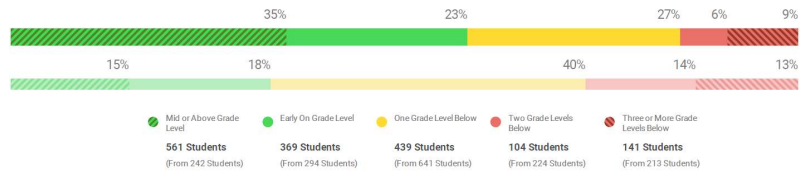
- Online program for reading & math
- Helps determine a student's individual needs
- Tracks progress throughout the year
- Assessments adapt to student's needs

6

## iReady – Reading Grades 1-8

### Overall Placement

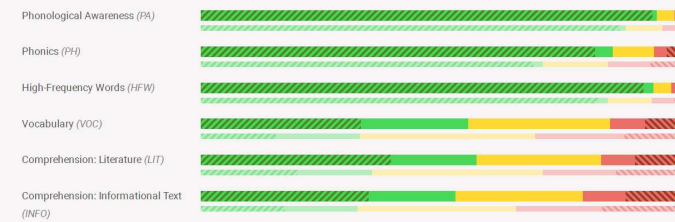
Students Assessed/Total: 1,614/2,900



7

## iReady – Reading Grades 1-8

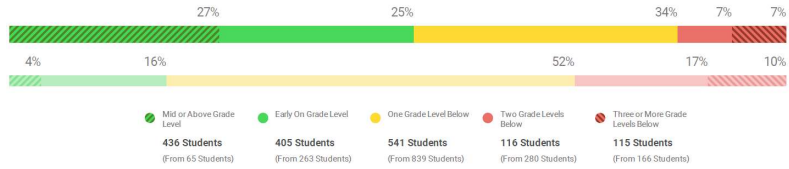
### Placement by Domain



8

# iReady – Math Grades 1-8

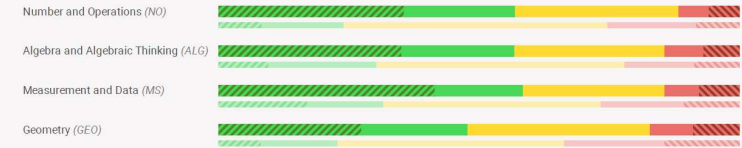
**Overall Placement**  
Students Assessed/Total: 1,613/2,837



9

# iReady – Math Grades 1-8

Placement by Domain



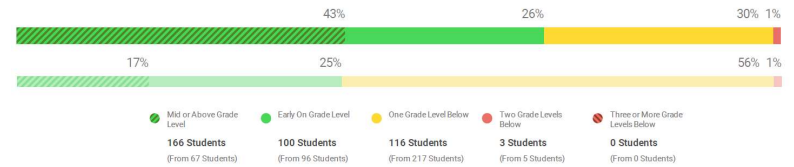
10

# Early Learning Center

11

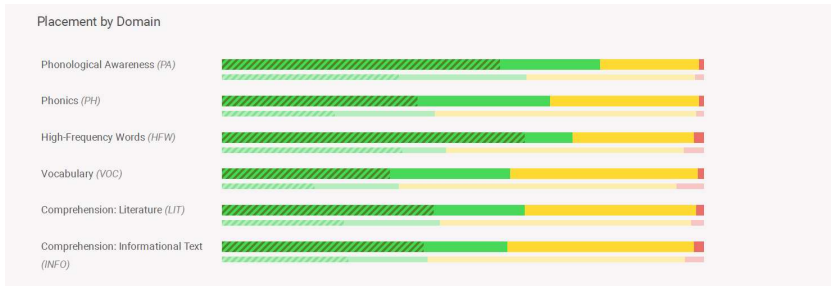
# iReady – ELC Reading K & 1

**Overall Placement**  
Students Assessed/Total: 385/407



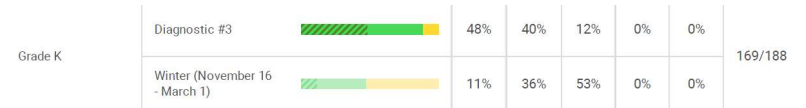
12

## iReady – ELC Reading K & 1



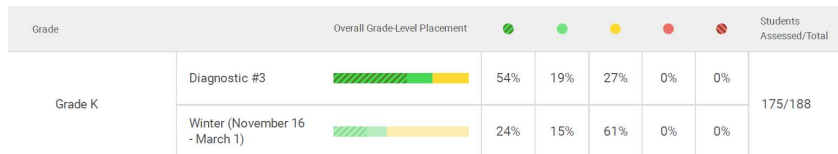
13

## iReady – ELC Reading Kindergarten



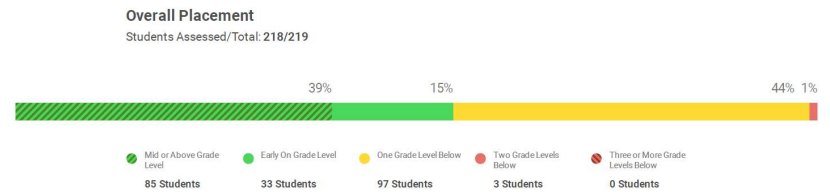
14

## iReady – ELC Math Kindergarten



15

## iReady – Reading Grade 1



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## iReady – ELC Reading Grade 1

### Placement by Domain



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## iReady – ELC Reading Grade 1

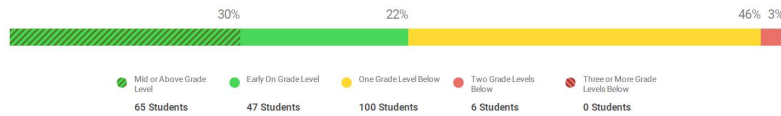
Grade	Overall Grade-Level Placement	Mid or Above Grade Level	Early On Grade Level	One Grade Level Below	Two Grade Levels Below	Three or More Grade Levels Below	Students Assessed/Total
Grade 1	Diagnostic #3	39%	15%	44%	1%	0%	213/219
	Diagnostic #1	8%	8%	71%	14%	0%	

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## iReady – ELC Math Grade 1

### Overall Placement

Students Assessed/Total: 218/219



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## iReady – ELC Math Grade 1

### Placement by Domain



20

## iReady – ELC Math Grade 1

Grade	Overall Grade-Level Placement						Students Assessed/Total	
Grade 1	Diagnostic #3		31%	22%	46%	2%	0%	213/219
	Diagnostic #1		2%	6%	73%	20%	0%	

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## Hills Garrison

- Attendance
- State Assessment
- iReady

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## Hills Garrison - Attendance

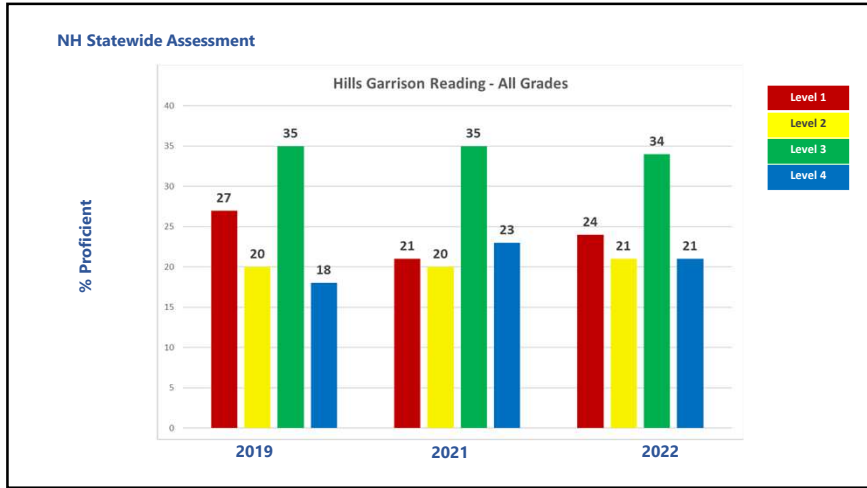
Grade	2022-2023	2021-2022	2020-2021	2019-2020	2018-2019	2017-2018
2	99.58%	92.14%	93.23%	97.46%	90.81%	96.39%
3	98.36%	93.02%	93.98%	96.97%	92.24%	95.92%
4	99.55%	93.17%	92.20%	96.23%	94.98%	95.72%
5	99.56%	91.85%	91.68%	97.30%	95.47%	96.02%

23

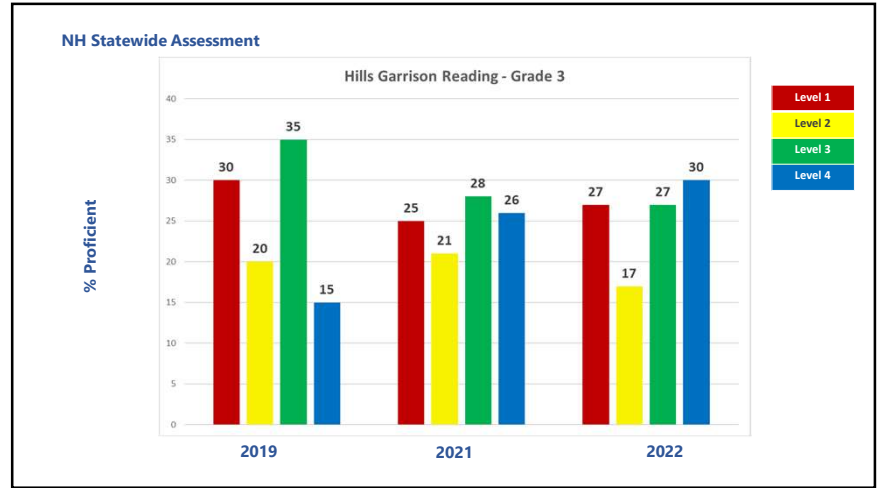
## NH Statewide Assessment - Categories

Level 1	Beginning
Level 2	Approaching
Level 3	Proficient
Level 4	Advanced

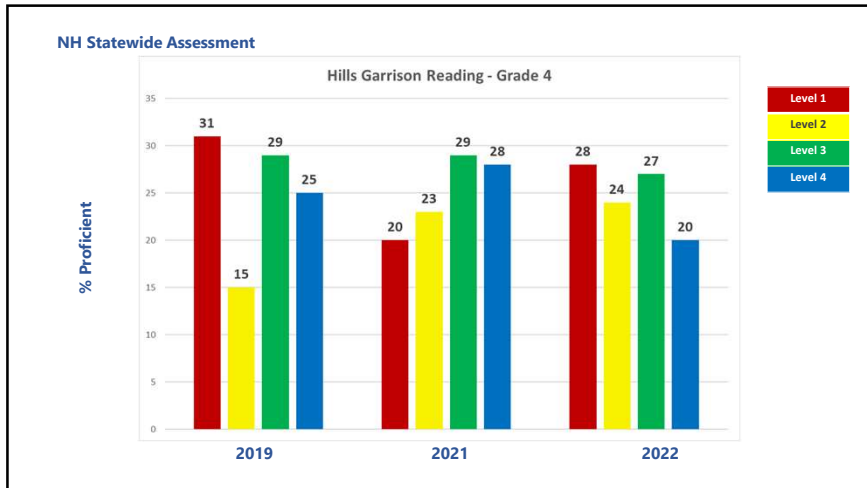
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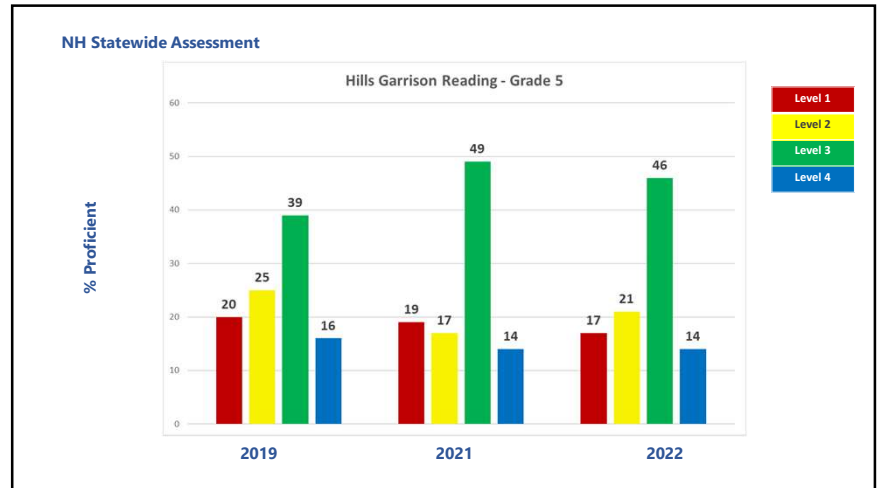
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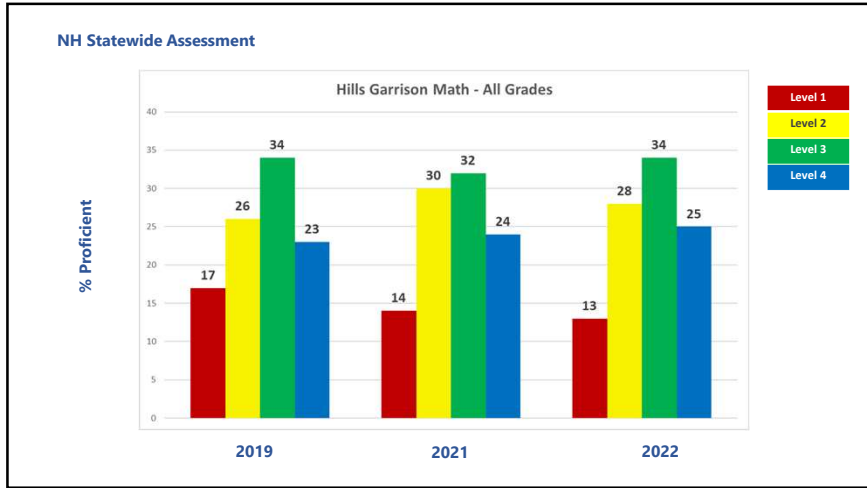
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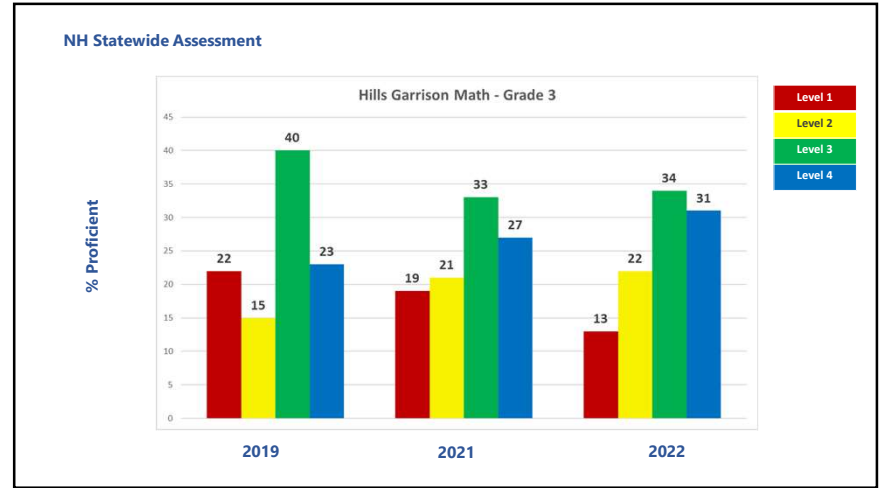
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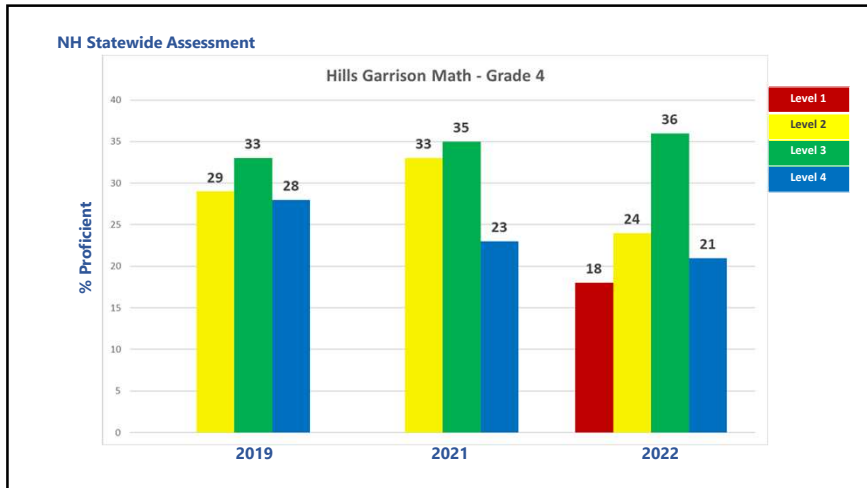
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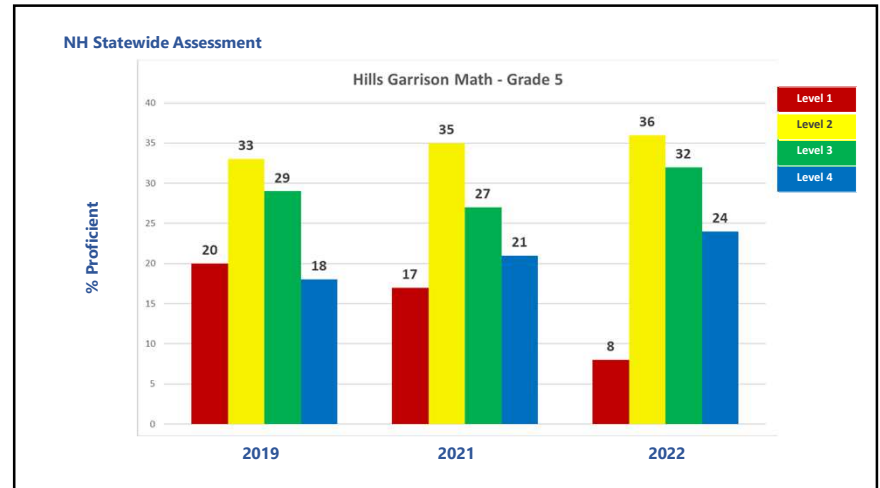
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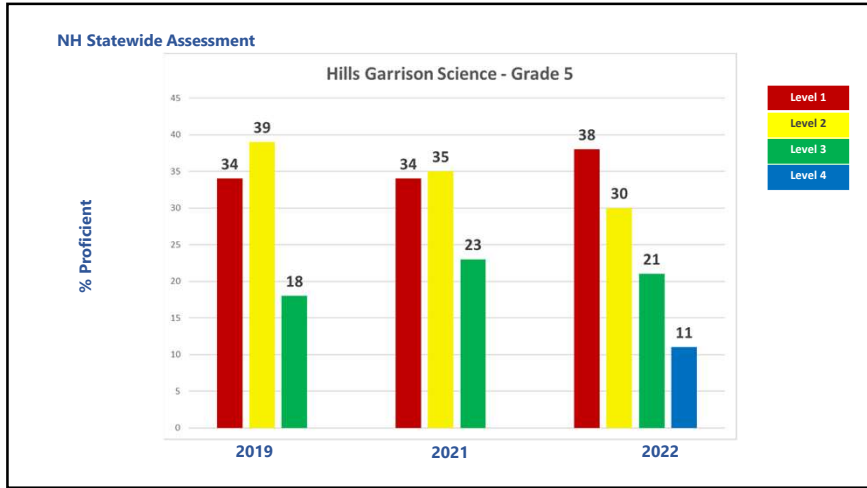
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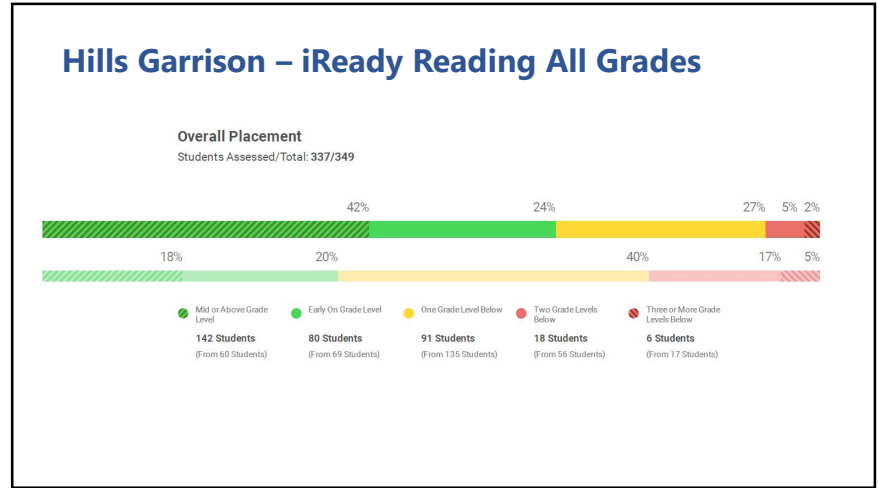
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## Hills Garrison – iReady Reading

Grade	Overall Grade-Level Placement	Mid or Above Grade Level	Early On Grade Level	One Grade Level Below	Two Grade Levels Below	Three or More Grade Levels Below	Students Assessed/Total	
Grade 3	Final Diagnostic		53%	29%	11%	7%	0%	83/85
	Diagnostic #1		19%	28%	27%	22%	5%	

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## Hills Garrison – iReady Reading

Grade	Overall Grade-Level Placement	Mid or Above Grade Level	Early On Grade Level	One Grade Level Below	Two Grade Levels Below	Three or More Grade Levels Below	Students Assessed/Total	
Grade 4	Final Diagnostic		39%	27%	31%	0%	3%	96/101
	Diagnostic #1		22%	15%	50%	6%	7%	

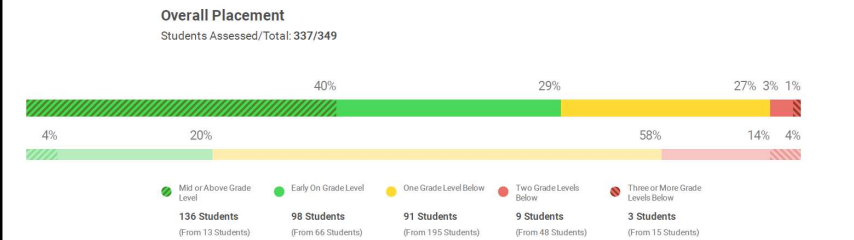
38

## Hills Garrison – iReady Reading

Grade	Overall Grade-Level Placement	Mid or Above Grade Level	Early On Grade Level	One Grade Level Below	Two Grade Levels Below	Three or More Grade Levels Below	Students Assessed/Total	
Grade 5	Final Diagnostic		32%	21%	36%	8%	3%	98/100
	Diagnostic #1		12%	26%	36%	20%	6%	

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## Hills Garrison – iReady Math All Grades



40

## Hills Garrison – iReady Math All Grades

### Placement by Domain



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## Hills Garrison – iReady Math

Grade	Overall Grade-Level Placement	Green	Yellow	Orange	Red	Red with slash	Students Assessed/Total
Grade 2	Final Diagnostic	42%	23%	32%	3%	0%	60/63
	Diagnostic #1	2%	22%	52%	25%	0%	

42

## Hills Garrison – iReady Math

Grade	Overall Grade-Level Placement	Green	Yellow	Orange	Red	Red with slash	Students Assessed/Total
Grade 3	Final Diagnostic	39%	23%	37%	1%	0%	83/85
	Diagnostic #1	1%	10%	73%	11%	5%	

43

## Hills Garrison – iReady Math

Grade	Overall Grade-Level Placement	Green	Yellow	Orange	Red	Red with slash	Students Assessed/Total
Grade 4	Final Diagnostic	40%	34%	22%	2%	2%	96/101
	Diagnostic #1	4%	16%	61%	13%	6%	

44

## Hills Garrison – iReady Math

Grade	Overall Grade-Level Placement						Students Assessed/Total	
Grade 5	Final Diagnostic		42%	33%	20%	4%	1%	98/100
	Diagnostic #1		7%	31%	45%	12%	5%	

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## Nottingham West

- Attendance
- State Assessment
- iReady

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## Nottingham West - Attendance

Grade	2022-2023	2021-2022	2020-2021	2019-2020	2018-2019	2017-2018
2	99.65%	92.25%	93.37%	96.26%	95.86%	95.80%
3	99.63%	92.83%	93.28%	96.45%	95.37%	95.51%
4	99.74%	92.77%	93.22%	96.52%	95.14%	95.93%
5	99.79%	92.94%	93.37%	96.26%	95.61%	95.14%

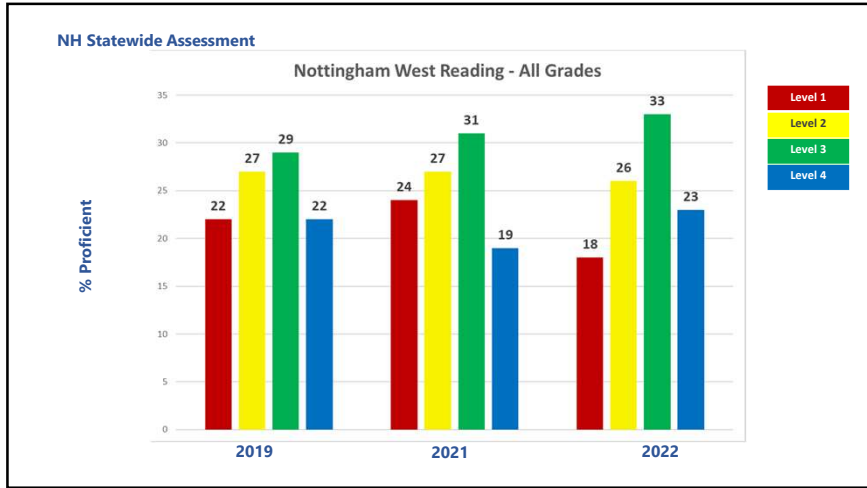
47

## NH Statewide Assessment - Categories

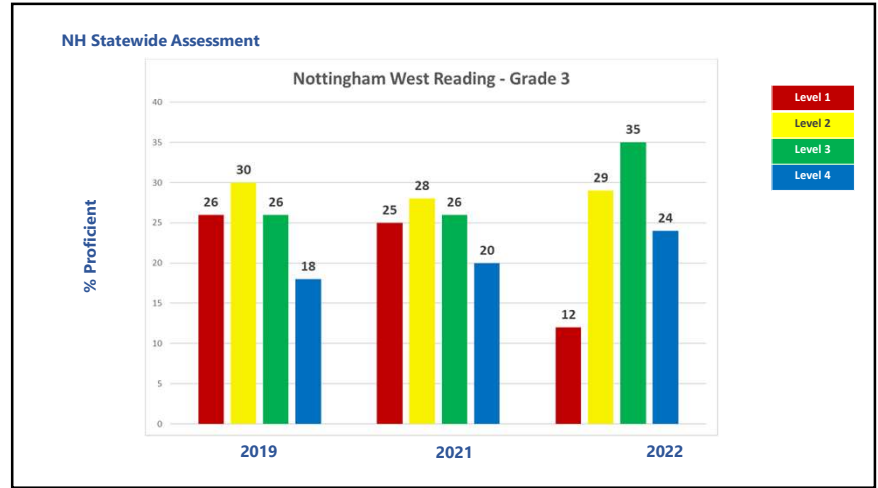
Level 1	Beginning
Level 2	Approaching
Level 3	Proficient
Level 4	Advanced

48

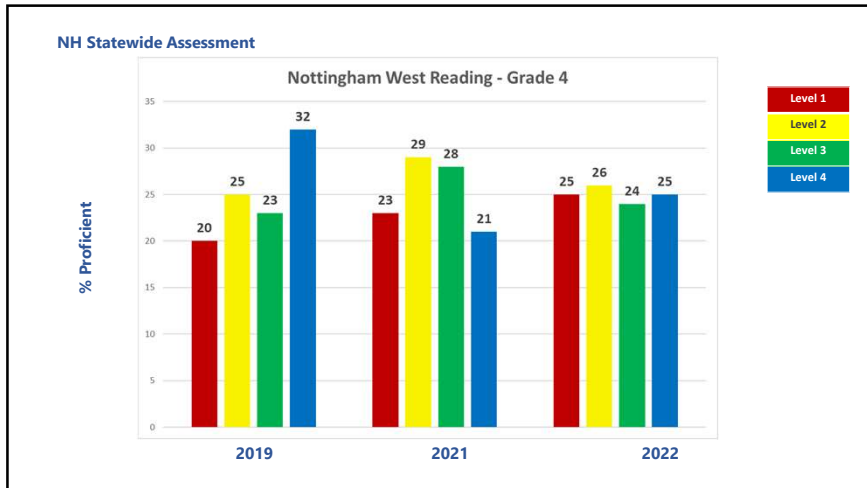




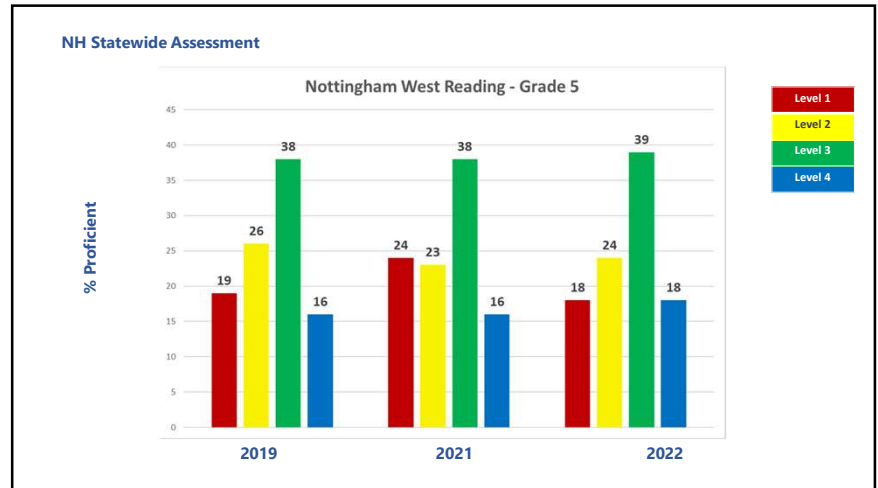
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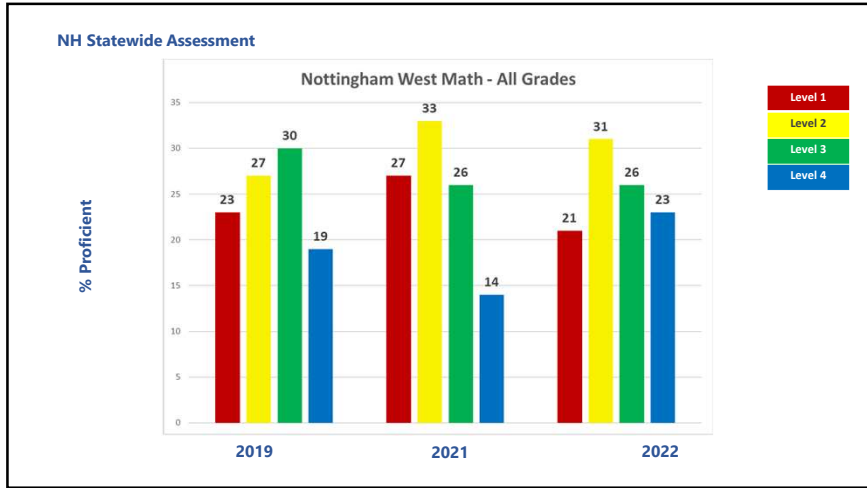
50



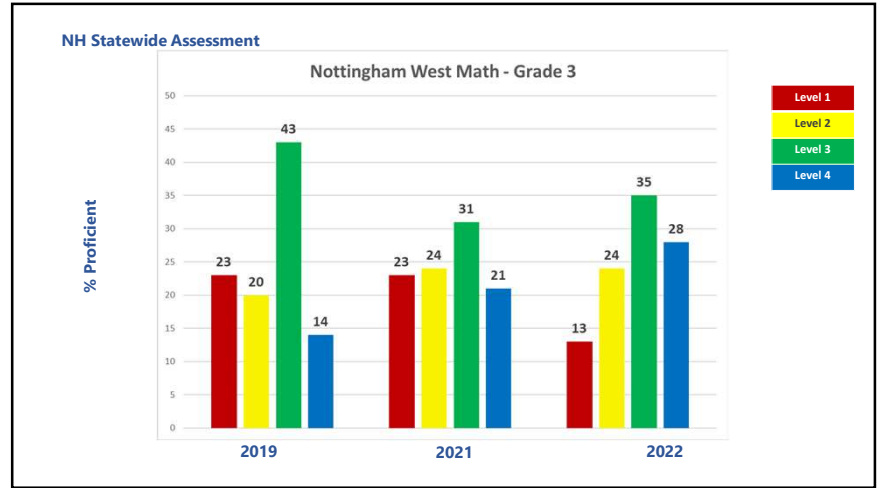
51



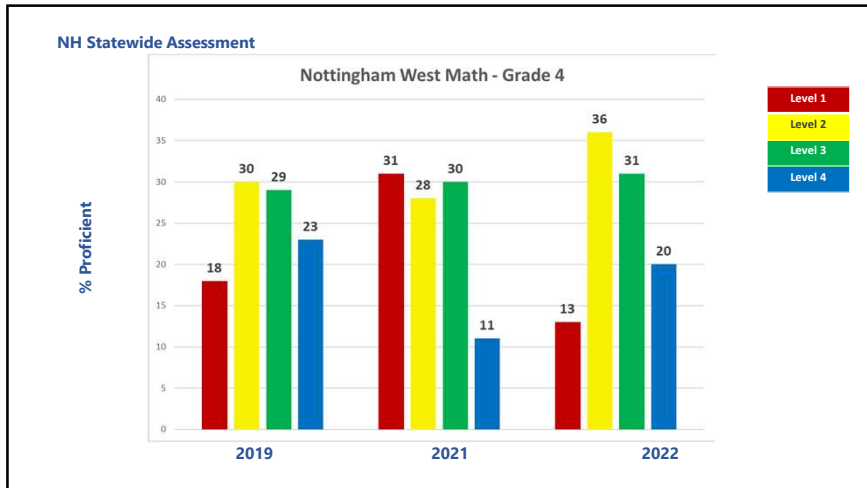
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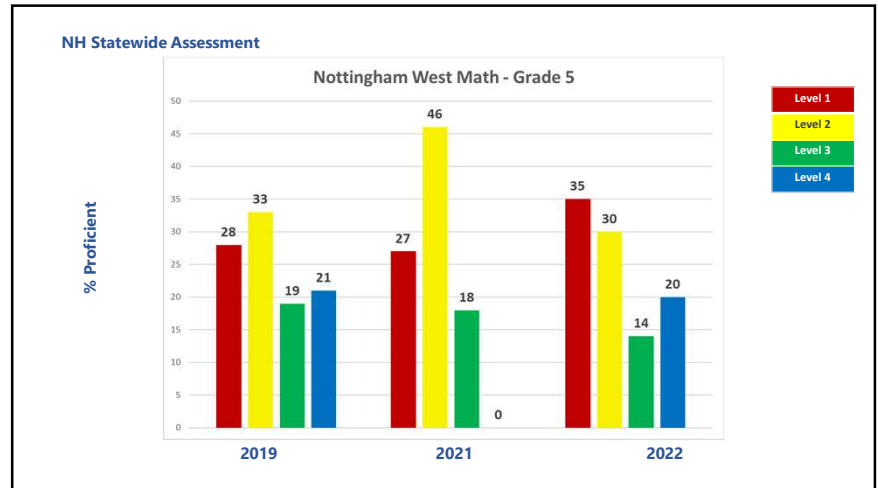
53



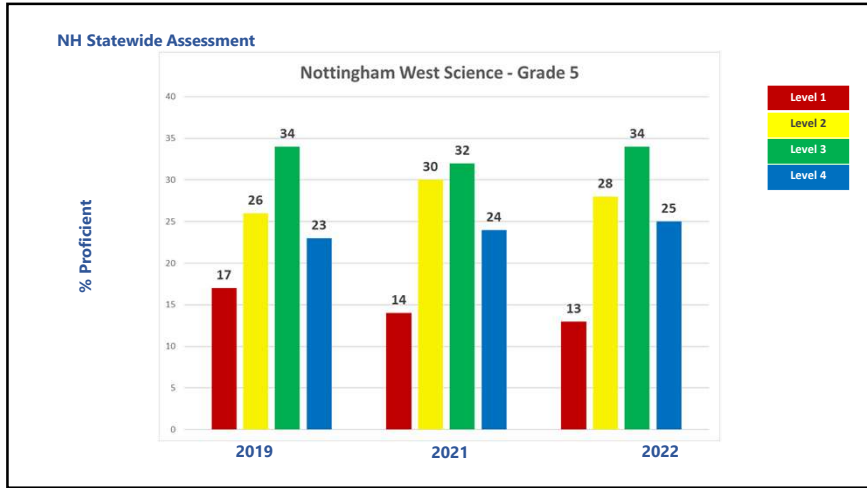
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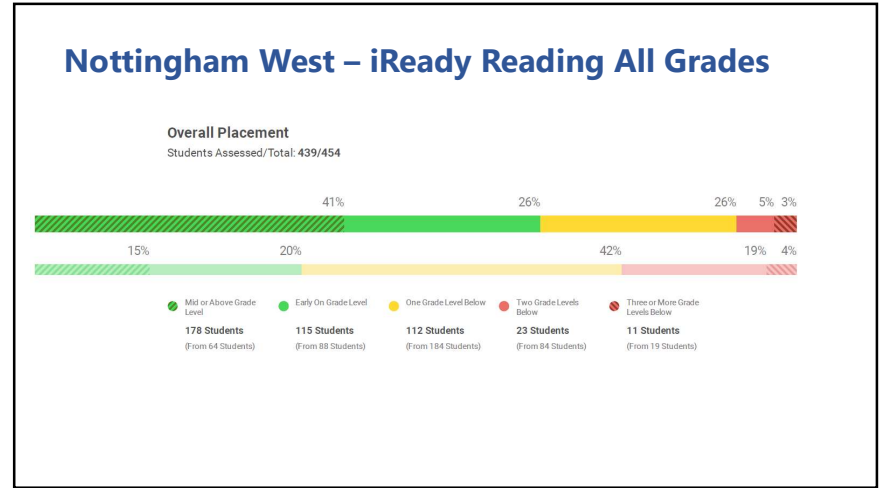
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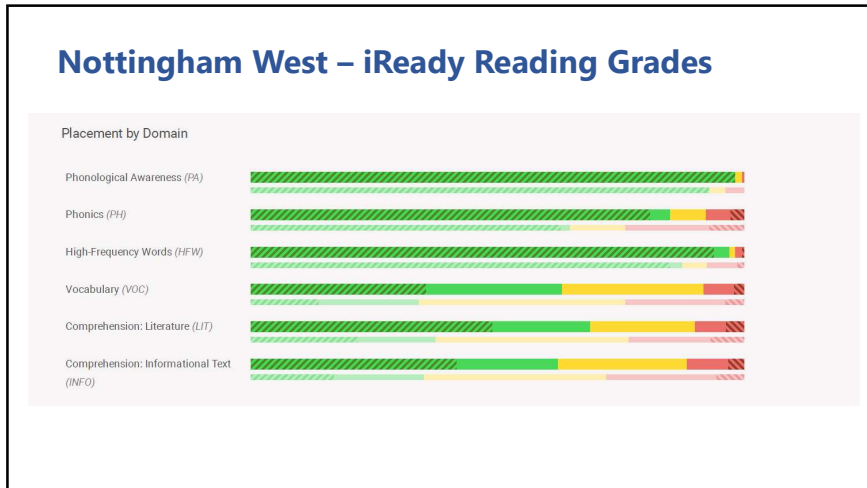
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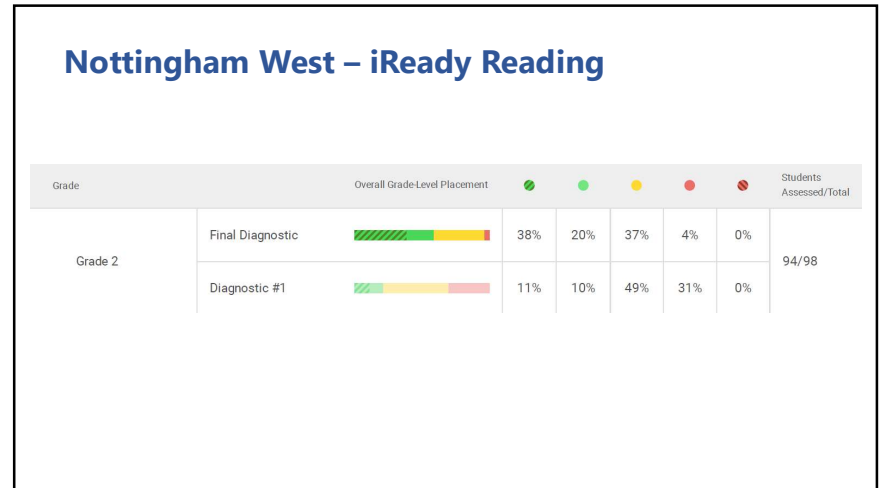
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## Nottingham West – iReady Reading

Grade		Overall Grade-Level Placement	●	●	●	●	●	Students Assessed/Total
Grade 3	Final Diagnostic		53%	33%	10%	2%	2%	105/108
	Diagnostic #1		16%	30%	30%	21%	3%	

61

## Nottingham West – iReady Reading

Grade		Overall Grade-Level Placement	●	●	●	●	●	Students Assessed/Total
Grade 4	Final Diagnostic		42%	20%	31%	3%	3%	118/122
	Diagnostic #1		18%	20%	48%	6%	8%	

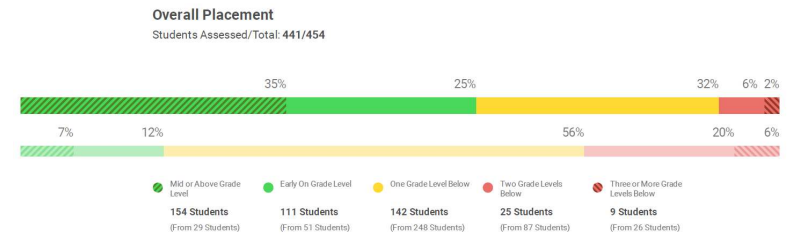
62

## Nottingham West – iReady Reading

Grade		Overall Grade-Level Placement	●	●	●	●	●	Students Assessed/Total
Grade 5	Final Diagnostic		30%	30%	25%	11%	4%	122/126
	Diagnostic #1		13%	20%	40%	21%	6%	

63

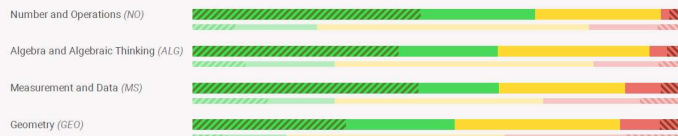
## Nottingham West – iReady Math All Grades



64

## Nottingham West – iReady Math All Grades

### Placement by Domain



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## Nottingham West – iReady Math

Grade	Overall Grade-Level Placement						Students Assessed/Total	
Grade 2	Final Diagnostic		26%	29%	38%	6%	0%	95/98
	Diagnostic #1		2%	4%	62%	32%	0%	

66

## Nottingham West – iReady Math

Grade	Overall Grade-Level Placement						Students Assessed/Total	
Grade 3	Final Diagnostic		42%	28%	29%	1%	1%	105/108
	Diagnostic #1		6%	12%	61%	14%	7%	








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## Nottingham West – iReady Math

Grade	Overall Grade-Level Placement						Students Assessed/Total	
Grade 4	Final Diagnostic		34%	31%	30%	4%	2%	118/122
	Diagnostic #1		8%	12%	58%	16%	5%	

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## Nottingham West – iReady Math

Grade	Overall Grade-Level Placement						Students Assessed/Total	
Grade 5	Final Diagnostic		37%	15%	33%	11%	5%	123/126
	Diagnostic #1		9%	16%	46%	19%	11%	

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# #HudsonLearnsTogether

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# Assessment Presentation

## Hudson Memorial



October 17, 2022

1

## Strategic Plan

Pillar III: Vibrant Learning System

“Students actively engage in personalized, challenging learning that prepares them for future opportunities”

2

## Presentation

- Attendance
- State Assessment
- iReady

3

## Attendance – K-12

School	Grade	2022-2023	2021-2022	2020-2021	2019-2020	2018-2019	2017-2018
Dr. H.O.Smith School	1	99.71%	91.91%	95.68%	96.53%	96.09%	96.22%
Hills Garrison School	2	99.58%	92.14%	93.23%	97.46%	90.81%	96.39%
Hills Garrison School	3	98.36%	93.02%	93.98%	96.97%	92.24%	95.92%
Hills Garrison School	4	99.55%	93.17%	92.20%	96.23%	94.98%	95.72%
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Nottingham West	2	99.65%	92.25%	93.37%	96.26%	95.86%	95.80%
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Nottingham West	4	99.74%	92.77%	93.22%	96.52%	95.14%	95.93%
Nottingham West	5	99.79%	92.94%	93.37%	96.26%	95.61%	95.14%
Hudson Memorial School	6	95.49%	89.77%	91.02%	96.49%	95.03%	95.93%
Hudson Memorial School	7	92.13%	88.73%	89.18%	96.01%	94.84%	95.43%
Hudson Memorial School	8	92.69%	89.04%	88.88%	96.25%	94.76%	93.59%
Alvirne High School	9	94.21%	90.48%	94.43%	95.60%	94.01%	94.55%
Alvirne High School	10	94.47%	89.27%	92.76%	95.36%	92.60%	93.38%
Alvirne High School	11	93.02%	87.25%	92.76%	95.03%	92.74%	92.88%
Alvirne High School	12	90.66%	88.58%	92.21%	93.76%	91.32%	92.03%

2019-2020 – 100% remote March – June 2020  
 2020-2021 – Hybrid learning grade 6-12  
 2021-2022 – COVID 10-day quarantine requirements/cases

4

## Attendance – 6-8

Grade	2022-2023	2021-2022	2020-2021	2019-2020	2018-2019	2017-2018
6	95.49%	89.77%	91.02%	96.49%	95.03%	95.93%
7	92.13%	88.73%	89.18%	96.01%	94.84%	95.43%
8	92.69%	89.04%	88.88%	96.25%	94.76%	93.59%

2019-2020 – 100% remote March – June 2020  
 2020-2021 – Hybrid learning grade 6-12  
 2021-2022 – COVID 10-day quarantine requirements/cases

5

## State Assessments

- Data available for 2019, 2021, 2022
- No test in 2020 due to COVID

6

## iReady

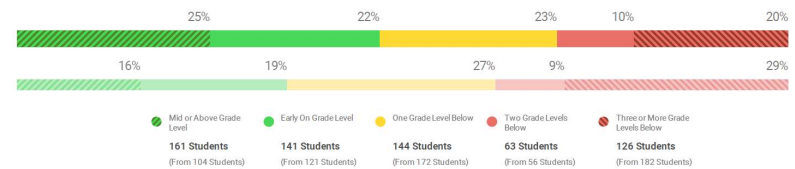
- Online program for reading & math
- Helps determine a student’s individual needs
- Tracks progress throughout the year
- Assessments adapt to student’s needs

7

## iReady – Reading Grades 6-8

### Overall Placement

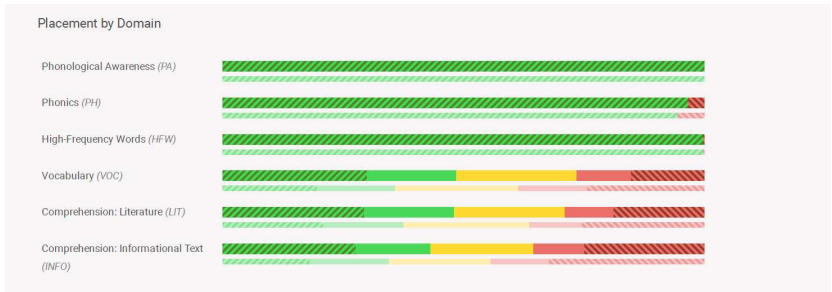
Students Assessed/Total: 635/688



8



## iReady – Reading Grades 6-8



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## iReady – Reading

Grade	Overall Grade-Level Placement	Met (Green)	Approaching (Yellow)	Below (Red)	Students Assessed/Total		
Grade 6	Final Diagnostic	25%	19%	32%	8%	16%	214/230
	Diagnostic #1	15%	17%	30%	12%	25%	

10

## iReady – Reading

Grade	Overall Grade-Level Placement	Met (Green)	Approaching (Yellow)	Below (Red)	Students Assessed/Total		
Grade 7	Final Diagnostic	22%	28%	20%	13%	19%	200/217
	Diagnostic #1	19%	17%	32%	9%	25%	

11

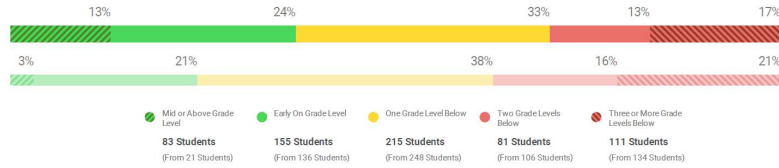
## iReady – Reading

Grade	Overall Grade-Level Placement	Met (Green)	Approaching (Yellow)	Below (Red)	Students Assessed/Total		
Grade 8	Final Diagnostic	29%	21%	17%	9%	24%	221/241
	Diagnostic #1	15%	23%	20%	5%	36%	

12

# iReady – Math Grades 6-8

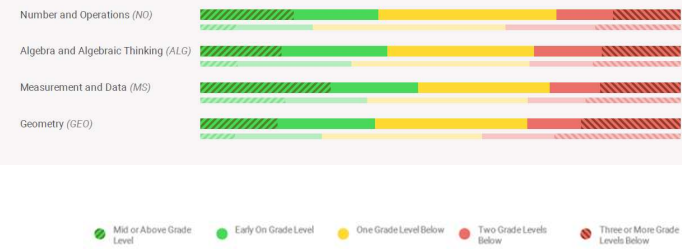
**Overall Placement**  
Students Assessed/Total: 645/688



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# iReady – Math Grades 6-8

Placement by Domain



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# iReady – Math

Grade	Overall Grade-Level Placement	Mid or Above Grade Level	Early On Grade Level	One Grade Level Below	Two Grade Levels Below	Three or More Grade Levels Below	Students Assessed/Total
Grade 6	Final Diagnostic	13%	25%	36%	16%	9%	218/230
	Diagnostic #1	3%	22%	41%	19%	15%	

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# iReady – Math

Grade	Overall Grade-Level Placement	Mid or Above Grade Level	Early On Grade Level	One Grade Level Below	Two Grade Levels Below	Three or More Grade Levels Below	Students Assessed/Total
Grade 7	Final Diagnostic	10%	24%	33%	10%	22%	205/217
	Diagnostic #1	2%	20%	41%	15%	21%	

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# iReady – Math

Grade	Overall Grade-Level Placement	Mid or Above Grade Level	Early On Grade Level	One Grade Level Below	Two Grade Levels Below	Three or More Grade Levels Below	Students Assessed/Total
Grade 8	Final Diagnostic	15%	23%	31%	11%	21%	222/241
	Diagnostic #1	4%	21%	33%	16%	26%	

● Mid or Above Grade Level   
 ● Early On Grade Level   
 ● One Grade Level Below   
 ● Two Grade Levels Below   
 ● Three or More Grade Levels Below

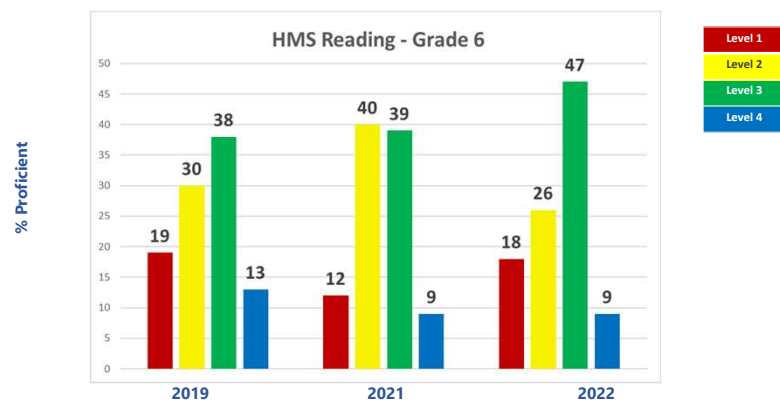
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# NH Statewide Assessment - Categories

Level 1	Beginning
Level 2	Approaching
Level 3	Proficient
Level 4	Advanced

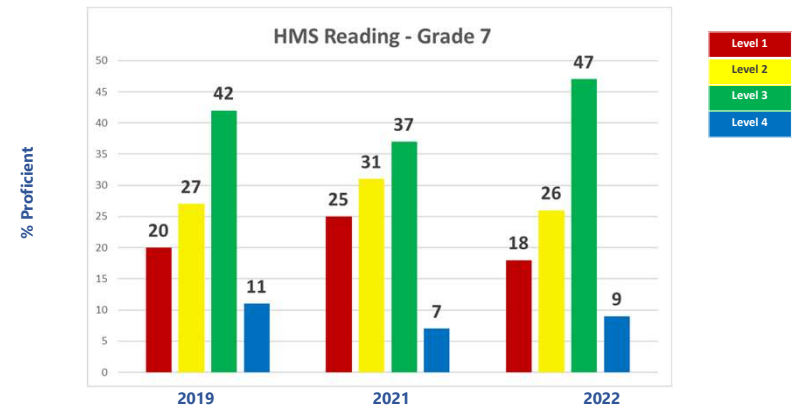
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## NH Statewide Assessment

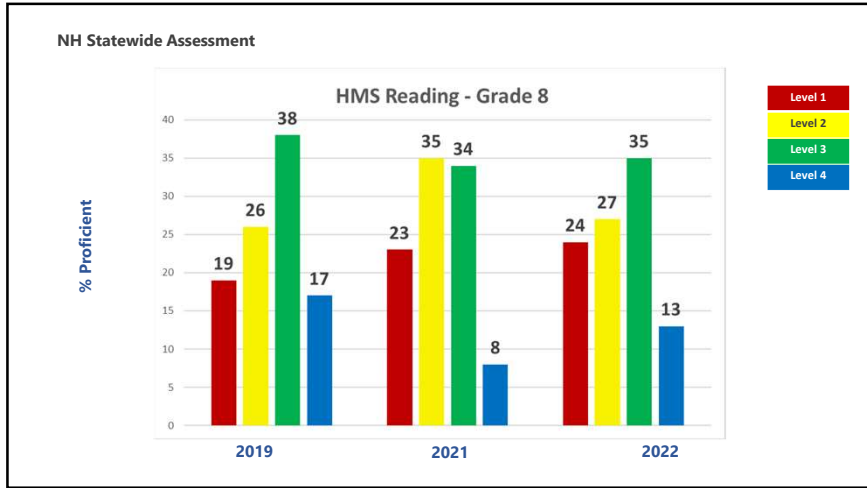


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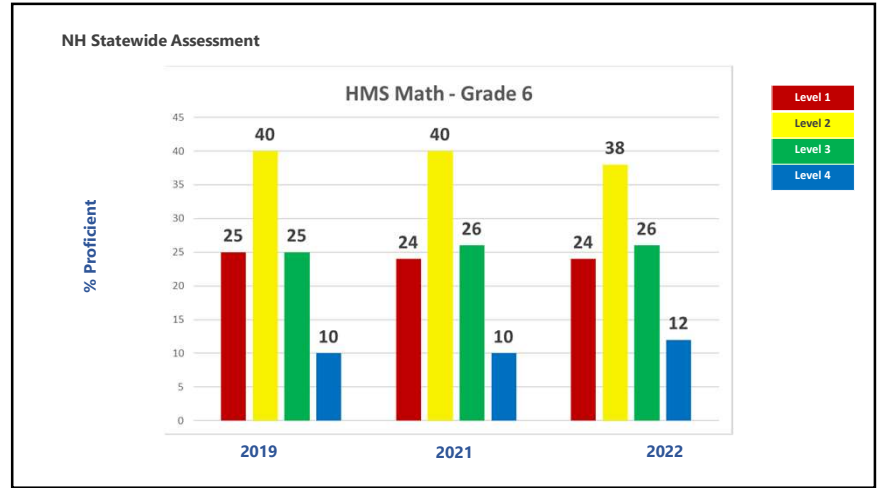
## NH Statewide Assessment



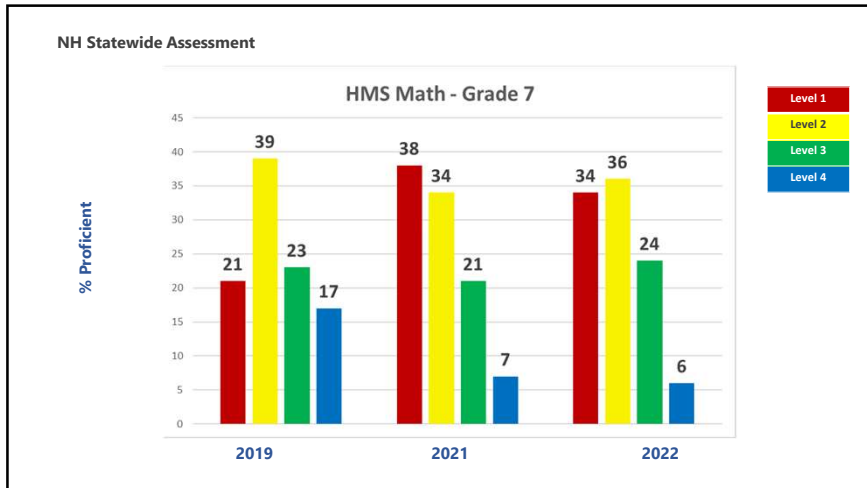
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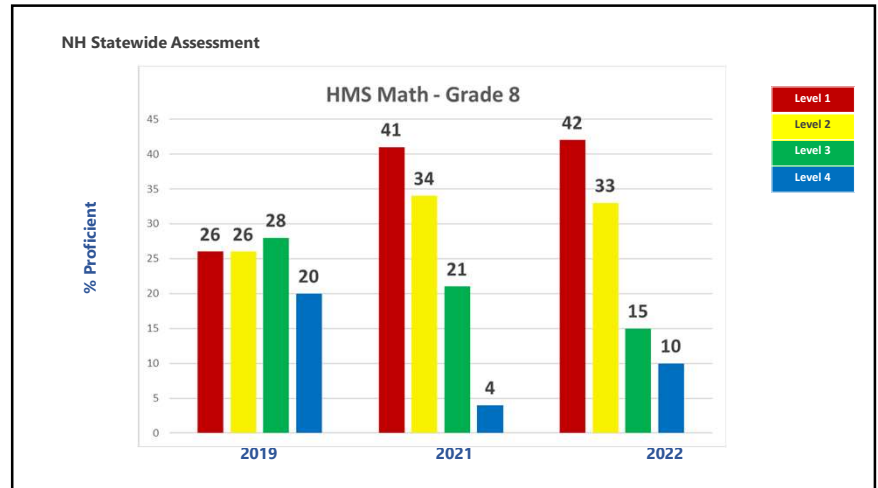
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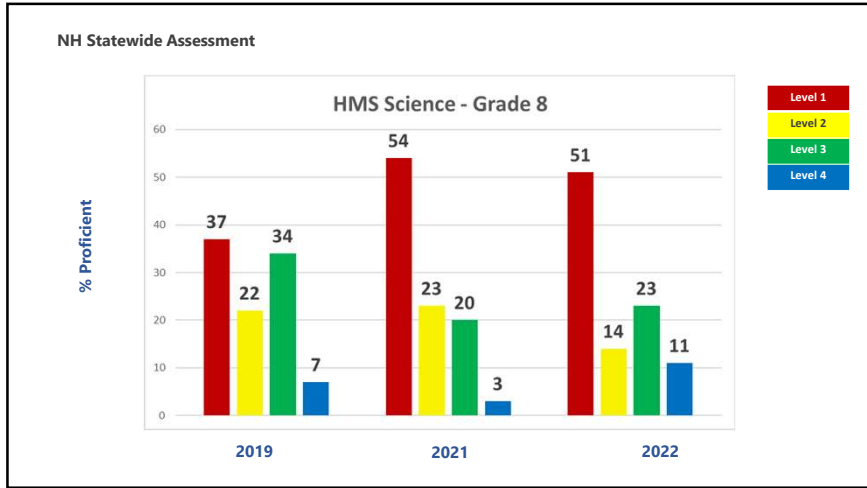
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## Creating a Data-Driven Culture

- Instructional coaches
- Curriculum coordinator
- iReady
- PLCs
- Vertical teams

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# #HudsonLearnsTogether

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# Assessment Presentation

## Alvirne High School



November 7, 2022

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## Strategic Plan

Pillar III: Vibrant Learning System

“Students actively engage in personalized, challenging learning that prepares them for future opportunities”

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## Presentation

- Attendance
- iReady
- State Assessment
- SAT
- Advanced Placement
- Graduation rate

3

## Attendance – K-12

School	Grade	2022-2023	2021-2022	2020-2021	2019-2020	2018-2019	2017-2018
Library Street School	K	99.26%	91.43%	94.00%	94.50%	94.84%	95.67%
Dr. H.O.Smith School	1	99.71%	91.91%	95.68%	96.53%	96.09%	96.22%
Hills Garrison School	2	99.58%	92.14%	93.23%	97.46%	90.81%	96.39%
Hills Garrison School	3	98.36%	93.02%	93.98%	96.97%	92.24%	95.92%
Hills Garrison School	4	99.55%	93.17%	92.20%	96.23%	94.98%	95.72%
Hills Garrison School	5	99.56%	91.85%	91.68%	97.30%	95.47%	96.02%
Nottingham West	2	99.65%	92.25%	93.37%	96.26%	95.86%	95.80%
Nottingham West	3	99.63%	92.83%	93.28%	96.45%	95.37%	95.51%
Nottingham West	4	99.74%	92.77%	93.22%	96.52%	95.14%	95.93%
Nottingham West	5	99.79%	92.94%	93.37%	96.26%	95.61%	95.14%
Hudson Memorial School	6	95.49%	89.77%	91.02%	96.49%	95.03%	95.93%
Hudson Memorial School	7	92.13%	88.73%	89.18%	96.01%	94.84%	95.43%
Hudson Memorial School	8	92.69%	89.04%	88.88%	96.25%	94.76%	93.59%
Alvirne High School	9	94.21%	90.48%	94.43%	95.60%	94.01%	94.55%
Alvirne High School	10	94.47%	89.27%	92.76%	95.36%	92.60%	93.38%
Alvirne High School	11	93.02%	87.25%	92.76%	95.03%	92.74%	92.88%
Alvirne High School	12	90.66%	88.58%	92.21%	93.76%	91.32%	92.03%

2019-2020 – 100% remote March – June 2020  
 2020-2021 – Hybrid learning grade 6-12  
 2021-2022 – COVID 10-day quarantine requirements/cases

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## Attendance – 9-12

Grade	2022-2023	2021-2022	2020-2021	2019-2020	2018-2019	2017-2018
9	94.21%	90.48%	94.43%	95.60%	94.01%	94.55%
10	94.47%	89.27%	92.76%	95.36%	92.60%	93.38%
11	93.02%	87.25%	92.76%	95.03%	92.74%	92.88%
12	90.66%	88.58%	92.21%	93.76%	91.32%	92.03%

2019-2020 – 100% remote March – June 2020  
 2020-2021 – Hybrid learning grade 6-12  
 2021-2022 – COVID 10-day quarantine requirements/cases

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## State Assessment

- SAT – grade 11 only
- SAS Science – grade 11 only
- Data available for 2019, 2020, 2021, 2022
- No SAS Science test in 2020 due to COVID

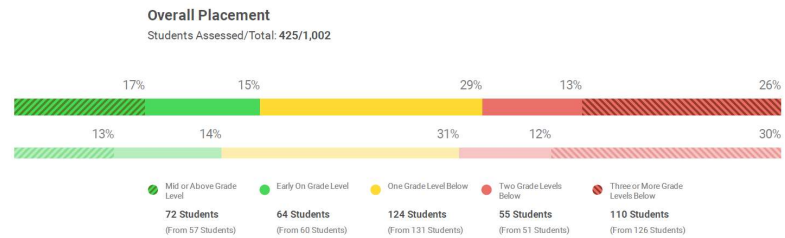
6

## iReady: Internal Assessment

- Implemented in 2021-2022
- Online program to measure reading & math growth
- Adaptive
- Diagnostic available for grades 9 and 10
- Tracks progress throughout the year
  - Helps determine a student’s individual needs
  - Informs broader curriculum and instruction

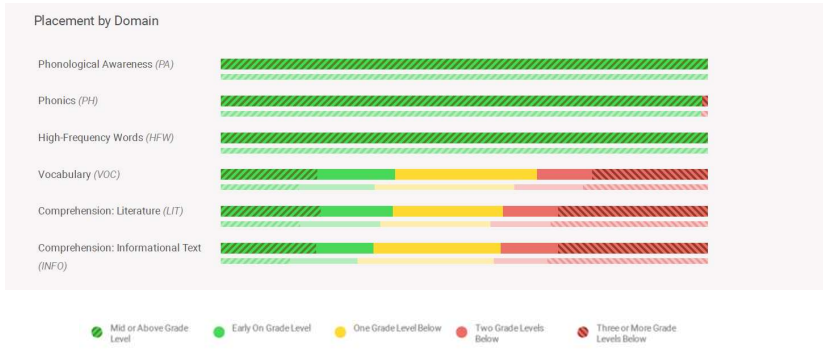
7

## iReady – Reading Grades 9-10



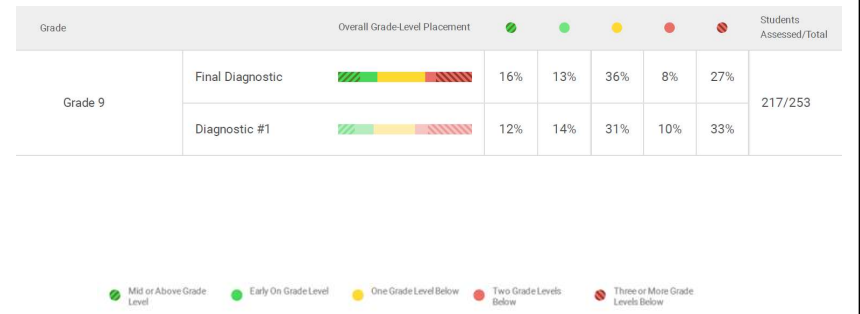
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## iReady – Reading Grades 9-10



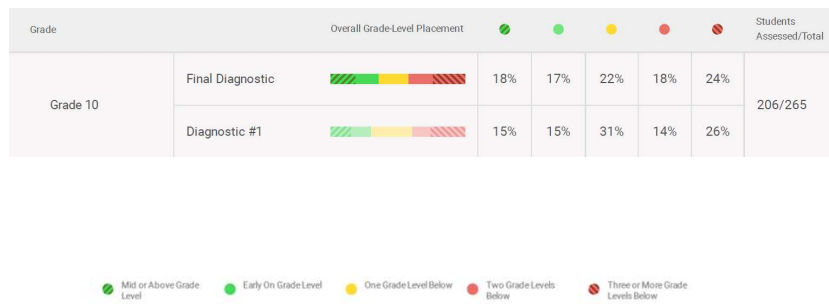
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## iReady – Reading



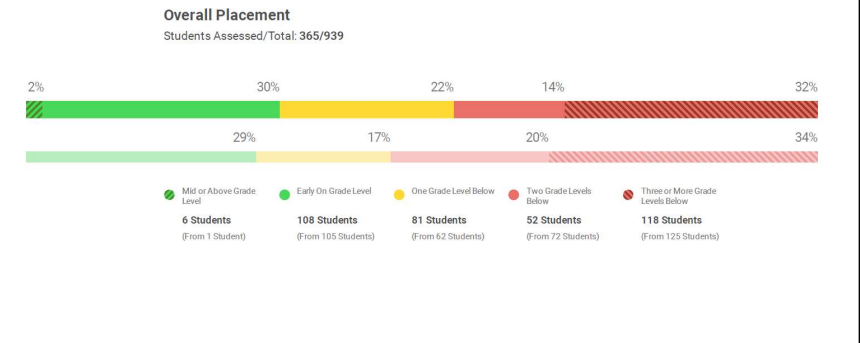
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## iReady – Reading



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## iReady – Math Grades 9-10

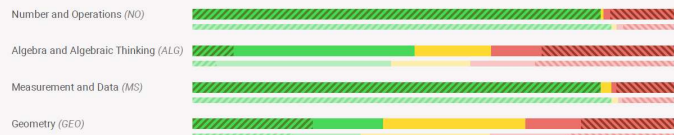


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## iReady – Math Grades 9-10

### Placement by Domain



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## iReady – Math

Grade		Overall Grade-Level Placement	Mid or Above Grade Level	Early On Grade Level	One Grade Level Below	Two Grade Levels Below	Three or More Grade Levels Below	Students Assessed/Total
Grade 9	Final Diagnostic		3%	32%	23%	14%	27%	196/251
	Diagnostic #1		1%	30%	19%	18%	33%	



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## iReady – Math

Grade		Overall Grade-Level Placement	Mid or Above Grade Level	Early On Grade Level	One Grade Level Below	Two Grade Levels Below	Three or More Grade Levels Below	Students Assessed/Total
Grade 10	Final Diagnostic		0%	31%	22%	13%	34%	144/259
	Diagnostic #1		0%	33%	15%	21%	31%	



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## SAT – NH State Assessment

- Grade 11
- ELA & Math

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## SAT/NH State Assessment (2022)

Group	Number of Test Takers	Mean Total Score 400-1600	Mean Evidence-based Reading and Writing Score 200-800	Mean Math Score 200-800
School	227	993	510	483
District	227	993	510	483
State	10,674	1006	512	494
Total Group	1,157,724	962	490	472

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## Essay Data (2022)

Group	Percent of SAT with Essay Test Takers	Mean Reading Score 2-8	Mean Analysis Score 2-8	Mean Writing Score 2-8
School	100% 227 of 227	4	3	5
District	100% 227 of 227	4	3	5
State	100% 10,631 of 10,674	4	3	5
Total Group	22% 260,176 of 1,157,724	4	3	5

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## Benchmark Data (2022)

Group	Number of Test Takers	Met Both Benchmarks	Met No Benchmarks	ERW Benchmark (480)	Math Benchmark (530)
School	227	26% Met Both	39% Met None	Met 60% Approaching 10% Strengthen Skills 30%	Met 27% Approaching 11% Strengthen Skills 63%
District	227	26% Met Both	39% Met None	Met 60% Approaching 10% Strengthen Skills 30%	Met 27% Approaching 11% Strengthen Skills 63%
State	10,674	35% Met Both	37% Met None	Met 62% Approaching 8% Strengthen Skills 31%	Met 37% Approaching 7% Strengthen Skills 56%
Total Group	1,157,713	28% Met Both	46% Met None	Met 52% Approaching 8% Strengthen Skills 41%	Met 30% Approaching 7% Strengthen Skills 63%

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## SAT Four-year Benchmark Comparison

Test	2019	2020 (Remote)	2021 (Hybrid)	2022
ELA	514 (62%)	510 (59%)	507 (59%)	510 (60%)
Math	494 (41%)	492 (34%)	492 (39%)	483 (27%)

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### Participation Rate Four-year Comparison

	2019	2020 (Remote)	2021 (Hybrid)	2022
# Test Takers	274	214	225	227
Participation Rate	95%	83%	83%	86%

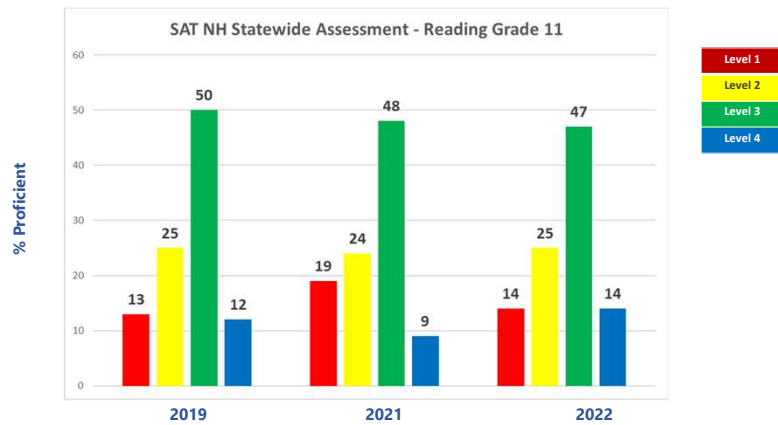
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### NH Statewide Assessment - Categories

Level 1	Beginning
Level 2	Approaching
Level 3	Proficient
Level 4	Advanced

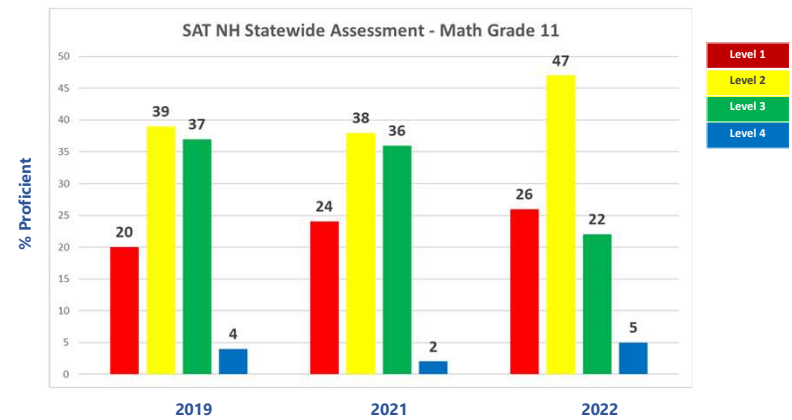
22

SAT NH Statewide Assessment - Reading Grade 11

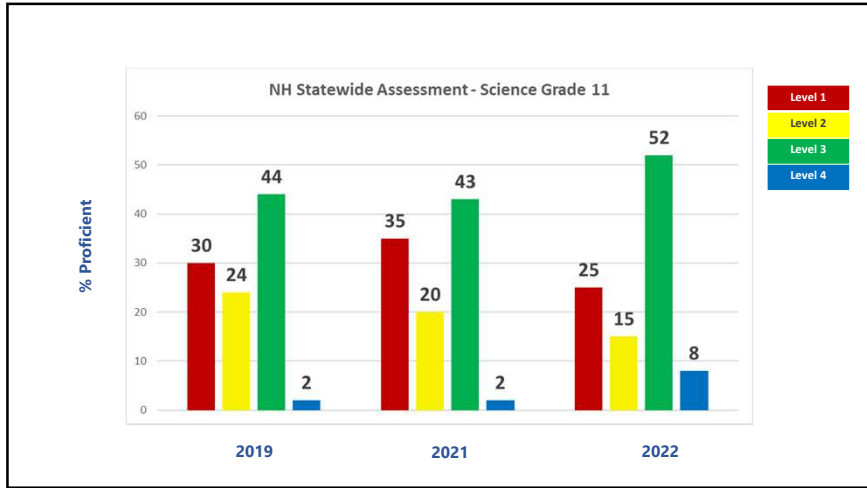


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SAT NH Statewide Assessment - Math Grade 11



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## Advanced Placement (AP)

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### AP Data 2021-2022 – Pass Rate

Subject	AHS	State	Global
Calculus AB/BC	83%	65.60%	55.70%
Biology	90%	81.60%	68%
Chemistry	80%	75.20%	54%
Computer Science	100%	77.10%	67.60%
English Language & Comp	63%	69.40%	55.70%
English Lit & Comp	92%	90.70%	77.90%
Geography	83%	66%	53.20%
Economics (VLACS)	50%	66.70%	59%
US Government	46%	65%	48%
US History	65%	53%	48%
<b>TOTAL (133 Exams)</b>	<b>73%</b>		

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### AP Participation – Comparative Data

Year	2022	2021	2020	2019	2018
# of Exams	133	122	164	260	254
Pass rate (Score 3+)	73%	68%	65%	59%	61%

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## Graduation & Post Secondary

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## Completers and HiSET Statistics

<https://www.education.nh.gov/who-we-are/division-of-educator-and-analytic-resources/bureau-of-education-statistics/dropouts-and-completers>

Grad Year	Hudson Completers	State Completers	Hudson HiSET	State HiSET
2021	95.67%	94.76%	2.10%	.59%
2020	98.21%	96.28%	1.44%	.37%
2019	93.20%	95.97%	2.36%	.48%
2018	96.03%	95.85%	1.09%	.44%
2017	96.58%	95.58%	1.83%	.60%
2016	94.08%	95.61%	1.30%	.52%

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## Hudson and State Graduation Rates

<https://www.education.nh.gov/who-we-are/division-of-educator-and-analytic-resources/bureau-of-education-statistics/dropouts-and-completers>

Graduation Year	Hudson 4-year	State Rate	AHS Dropouts	NH Dropouts	HiSET	Graduates	4 Yr. Cohort
2021	83.27%	87.23%	2.28%	3.05%	7.20%	229	263
2020	84.49%	88.14%	1.65%	2.46%	5.20%	256	303
2019	87.70%	88.42%	2.91%	2.73%	6.10%	271	309
2018	88.59%	88.81%	3.02%	2.85%	4.02%	264	298
2017	89.12%	88.98%	2.35%	2.74%	5.00%	303	340
2016	88.66%	88.23%	3.78%	3.39%	3.77%	305	344

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## Post-Secondary

Class of	Class Size	4 Yr. College	2 Yr. College	Military	Training School	Work
2022	214	47%	13%	3%	4%	33%
2021	229	52%	21%	6%	3%	18%
2020	256	55%	18%	5%	4%	18%
2019	271	55%	18%	4%	5%	18%
2018	264	54%	18%	5%	3%	20%

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## Creating a Data-Driven Culture

- Instructional coaches
- Curriculum coordinator
- iReady
- PLCs
- Vertical teams

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**#HudsonLearnsTogether**

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## Facilities Study Snapshot

This is a compilation of the options in the [Hudson School District Elementary & Middle Schools Space Study](#) by Lavallee|Brensinger Architects







### Existing

					
<b>Library Street</b>	<b>Dr. HO Smith</b>	<b>Hills Garrison</b>	<b>Nottingham West</b>	<b>Hudson Memorial</b>	<b>Alvirne</b>
Kindergarten	1	2-5	preK, 2-5	6-8	9-12








### Option A - \$18,300,000\*

					
<b>Library Street</b>	<b>Dr. HO Smith</b>	<b>Hills Garrison</b>	<b>Nottingham West</b>	<b>Hudson Memorial</b>	<b>Alvirne</b>
preK, Kindergarten	1	2-5	2-5	6-8	9-12
Reno + addition		Portables, reno + as needed	Portables, reno + as needed	Extra space	








### Option B - \$19,500,000\*

					
<b>Library Street</b>	<b>Dr. HO Smith</b>	<b>Hills Garrison</b>	<b>Nottingham West</b>	<b>Hudson Memorial</b>	<b>Alvirne</b>
preK, Kindergarten	-	1-5	1-5	6-8	9-12
Reno + addition	Potential for Pathways Program	Portables, reno + as needed	Portables, reno + as needed	Extra space	







### Option C - \$51,500,000\*

						
<b>Library Street</b>	<b>Dr. HO Smith</b>	<b>New Early Education Center</b>	<b>Hills Garrison</b>	<b>Nottingham West</b>	<b>Hudson Memorial</b>	<b>Alvirne</b>
Closed	Closed	preK, K & 1	2-5	2-5	6-8	9-12
		New building	Portables, reno + as needed	Portables, reno + as needed	Extra space	







### Option D - \$32,500,000\*

						
<b>Library Street</b>	<b>Dr. HO Smith</b>	<b>New Early Education Center</b>	<b>Hills Garrison</b>	<b>Nottingham West</b>	<b>Hudson Memorial</b>	<b>Alvirne</b>
Closed	Closed	preK, K	1-4	1-4	5-8	9-12
		New building	25,000 SF addition	Portables, reno + as needed	Minor renovations needed	







### Option E - \$10,300,000\*

					
<b>Library Street</b>	<b>Dr. HO Smith</b>	<b>Hills Garrison</b>	<b>Nottingham West</b>	<b>Hudson Memorial</b>	<b>Alvirne</b>
preK	Kindergarten	1-4	1-4	5-8	9-12
Space for growth	Younger students & second floor	25,000 SF addition	Renovations needed	Minor renovations needed	

### Option F - \$10,300,000\*

					
<b>Library Street</b>	<b>Dr. HO Smith</b>	<b>Hills Garrison</b>	<b>Nottingham West</b>	<b>Hudson Memorial</b>	<b>Alvirne</b>
preK	Kindergarten	3 & 4	1 & 2	5-8	9-12
Space for growth	Younger students & second floor	25,000 SF addition		Minor renovations needed	

### Option G - \$10,300,000\*

					
<b>Library Street</b>	<b>Dr. HO Smith</b>	<b>Hills Garrison</b>	<b>Nottingham West</b>	<b>Hudson Memorial</b>	<b>Alvirne</b>
preK	Kindergarten	1 & 2	3 & 4	5-8	9-12
Space for growth	Younger students & second floor	25,000 SF addition		Minor renovations needed	

\*Estimate of costs