

# NEW JERSEY STUDENT LEARNING ASSESSMENT (NTSLA)



Statewide assessment

| ELA     | Grades 3 through 9  |
|---------|---|
| Math    | Grades 3 through 8 and Algebra I,<br>Geometry, Algebra II |
| Science | Grades 5, 8, and 11                                       |



## THE NJSLA

- computer based assessments
- measure student proficiency with grade level skills, knowledge, and concepts that are critical to college and career readiness.
- measure a student's progress in satisfying the acquisition of academic learning standards











### NJSLA SCORING ELA AND MATH

Level 1: Did not meet expectations

Level 2: Partially met expectations

Level 3: Approached Expectations

:: Level 4: Met Expectations

Level 5: Exceeded Expectations



### NJSLA SCORING SCIENCE

Level 1: Below Proficient

Level 2: Near Proficient

Level 3: Proficient

Level 4: Advanced Proficient







| ELA<br>(149 eligible)    | 93% |  |
|--------------------------|-----|--|
| Math<br>(154 eligible)   | 96% |  |
| Science<br>(73 eligible) | 93% |  |

### NJSLA RESULTS (SPRING 2024)

|                          | Level 1<br>(Did not meet<br>expectations) | Level 2<br>(Partially met<br>expectations) | Level 3 (Approached expectations) | Level 4<br>(Met<br>expectations)    | Level 5<br>(Exceeded<br>Expectations) |
|--------------------------|---|--|-----------------------------------|-------------------------------------|---------------------------------------|
| English<br>Language Arts | 57%                                       | 19%  | 12%                               | 9%                                  | *                                     |
| Mathematics              | 53%                                       | 31%  | 10%                               | *                                   | *                                     |
|                          | Level 1<br>(Below Proficient)             | Level 2<br>(Near Proficient)               | Level 3<br>(Proficient)           | Level 4<br>(Advanced<br>Proficient) |                                       |
| Science                  | 75%                                       | 18%  | *                                 | *                                   | NA                                    |

<sup>\*</sup>Less than 10 students represented in this scoring category

### NJSLA DATA BY DEMOGRAPHIC

ELA Participation Rate= 93%

| Content<br>Area | Demographic<br>Subgroup       | Level 1 (Did not meet expectations) | Level 2 (Partially met expectations) | Level 3 (Approached expectations) | Level 4 (Met expectations) | Level 5<br>(Exceeded<br>expectations) |   |
|-----------------|-------------------------------|-------------------------------------|--------------------------------------|-----------------------------------|----------------------------|---------------------------------------|---|
| ELA             | Economically<br>Disadvantaged | 66%                                 | 22%                                  | *                                 | *                          | *                                     | É |
|                 | Hispanic/Latino               | 62%                                 | 20%                                  | *                                 | *                          | *                                     | 0 |
|                 | Asian                         | *                                   | *                                    | *                                 | *                          | *                                     |   |
|                 | Black/African<br>American     | 60%                                 | *                                    | *                                 | *                          | *                                     |   |
|                 | White                         | 45%                                 | *                                    | *                                 | *                          | *                                     |   |
|                 | Multi                         | *                                   | *                                    | *                                 | *                          | *                                     |   |

<sup>\*</sup> Less than 10 students represented in this demographic sub group and category

### NJSLA DATA BY DEMOGRAPHIC Math Participation Rate= 96%

| Content<br>Area | Demographic<br>Subgroup       | Level 1 (Did not meet expectations) | Level 2 (Partially met expectations) | Level 3 (Approached expectations) | Level 4<br>(Met<br>expectations) | Level 5<br>(Exceeded<br>expectations) |   |
|-----------------|-------------------------------|-------------------------------------|--------------------------------------|-----------------------------------|----------------------------------|---------------------------------------|---|
| Math            | Economically<br>Disadvantaged | 64%                                 | 25%                                  | *                                 | *                                | *                                     |   |
|                 | Hispanic/Latino               | 57%                                 | 31%                                  | *                                 | *                                | *                                     |   |
|                 | Asian                         | *                                   | *                                    | *                                 | *                                | *                                     |   |
|                 | Black/African<br>American     | 55%                                 | 39%                                  | *                                 | *                                | *                                     |   |
|                 | White                         | 45%                                 | 29%                                  | *                                 | *                                | *                                     |   |
|                 | Multi                         | *                                   | *                                    | *                                 | *                                | *                                     | ( |





### NJSLA DATA BY DEMOGRAPHIC Science Participation Rate= 93%

| 6 | Content<br>Area | Demographic<br>Subgroup       | Level 1<br>(Below Proficient) | Level 2<br>(Near Proficient) | Level 3<br>(Proficient) | Level 4<br>(Advanced<br>Proficient) |           |
|---|-----------------|-------------------------------|-------------------------------|------------------------------|-------------------------|-------------------------------------|-----------|
|   | Science         | Economically<br>Disadvantaged | 79%                           | *                            | *                       | *                                   |           |
|   |                 | Hispanic                      | 79%                           | *                            | *                       | *                                   | <b>st</b> |
|   |                 | Asian                         | *                             | *                            | *                       | *                                   |           |
|   |                 | Black                         | 92%                           | *                            | *                       | *                                   |           |
|   |                 | White                         | 63%                           | *                            | *                       | *                                   |           |
|   |                 | Multi                         | *                             | *                            | *                       | *                                   |           |
|   | •               | Less than 10 students repre   | esented in this demogra       | aphic sub group and category |                         |                                     |           |

# NITCLA DADTICIDATIONI RATE

2024

Comparison

PR

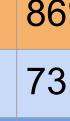
| (COMPARISON | 2023 AND 2024) |      |         |  |
|-------------|----------------|------|---------|--|
|             | ELA            | Math | Science |  |
| 2023        | 159            | 186  | 81      |  |
| PR          | 87%            | 83%  | 86%     |  |

149

93%

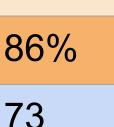
+6%

+12%

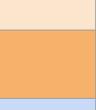


93%

+7%





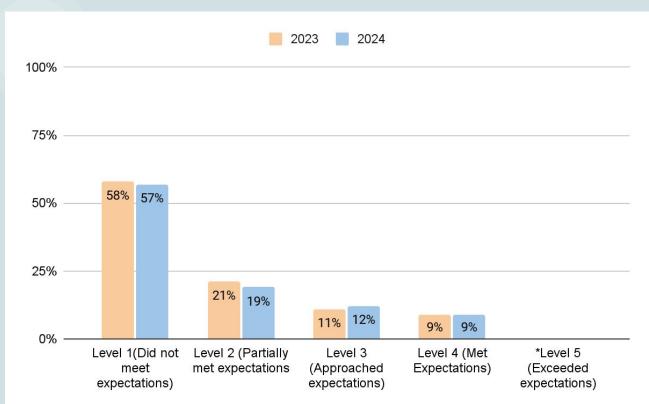


### NJSLA RESULTS (COMPARISON 2023 AND 2024)

| ELA        | Level 1 (Did not meet expectations) | Level 2 (Partially met expectations) | Level 3 (Approached expectations) | Level 4 (Met expectations) | Levels 5<br>(Exceeded<br>expectations) |  |
|------------|-------------------------------------|--------------------------------------|-----------------------------------|----------------------------|--|--|
| 2023       | 58%                                 | 21%                                  | 11%                               | 9%                         | *                                      |  |
| 2024       | 57%                                 | 19%                                  | 12%                               | 9%                         | *                                      |  |
| Comparison | -1%                                 | -2%                                  | +1%                               | 0                          | *                                      |  |

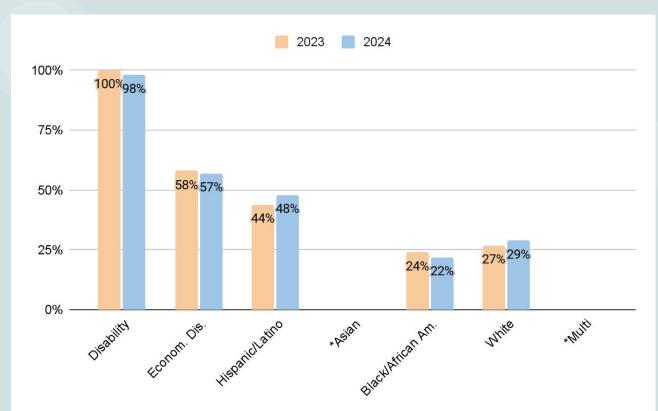
<sup>\*</sup>Less than 10 students represented in this scoring category

### NJSLA DATA ELA (COMPARISON 2023-2024)





### NJSLA DATA ELA (COMPARISON 2023-2024)



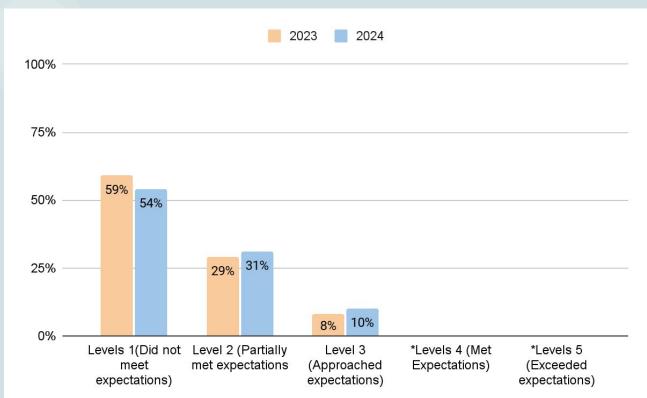


### NJSLA RESULTS (COMPARISON 2023 AND 2024)

| MATH       | Level 1<br>(Did not meet<br>expectations) | Level 2<br>(Partially met<br>expectations) | Level 3 (Approached expectations) | Level 4<br>(Met<br>expectations) | Levels 5 (Exceeded expectations) |  |
|------------|---|--|-----------------------------------|----------------------------------|----------------------------------|--|
| 2023       | 59%                                       | 29%  | 8%                                | *                                | *                                |  |
| 2024       | 53%                                       | 31%  | 10%                               | *                                | *                                |  |
| Comparison | -6%                                       | +2%  | +2%                               | *                                | *                                |  |

<sup>\*</sup>Less than 10 students represented in this scoring category

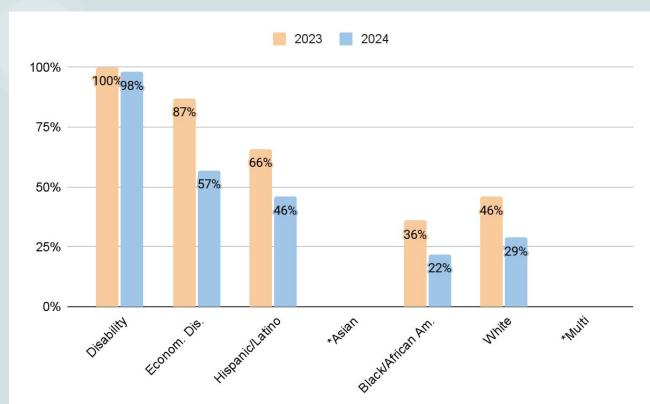
### NJSLA DATA MATH (COMPARISON 2023-2024)





<sup>\*</sup>Less than 10 students represented in this demographic sub group and category

### NJSLA DATA MATH (COMPARISON 2023-2024)





\*Less than 10 students represented in this demographic sub group and category

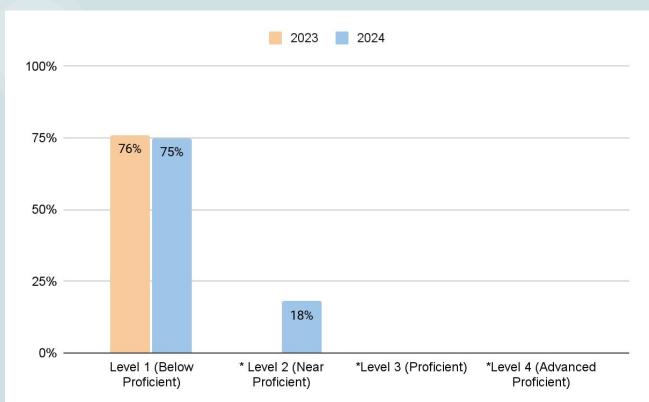
### NJSLA RESULTS (COMPARISON 2023 AND 2024)

| SCIENCE    | Level 1<br>(Below Proficient) | Level 2<br>(Near Proficient) | Level 3<br>(Proficient) | Level 4<br>(Advanced<br>Proficient) |   |
|------------|-------------------------------|------------------------------|-------------------------|-------------------------------------|---|
| 2023       | 76%                           | *                            | *                       | *                                   | J |
| 2024       | 75%                           | 18%                          | *                       | *                                   |   |
| Comparison | +17%                          |                              | *                       | *                                   |   |

<sup>\*</sup>Less than 10 students represented in this scoring category

---- Comparison unable to be made

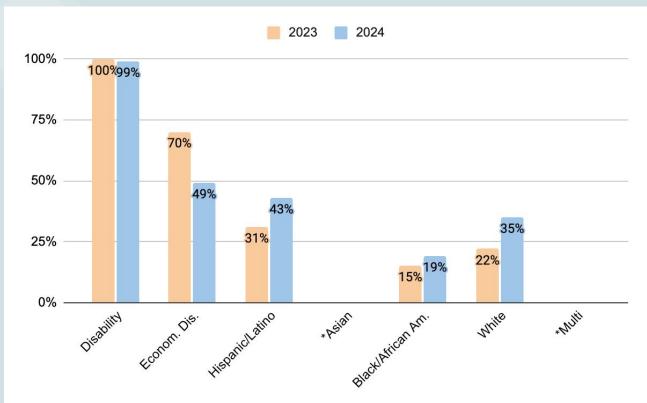
### NJSLA DATA SCIENCE (COMPARISON 2023-2024)





\*Less than 10 students represented in this demographic sub group and category

### NJSLA DATA SCIENCE (COMPARISON 2023-2024)







Switch to...
The DLM









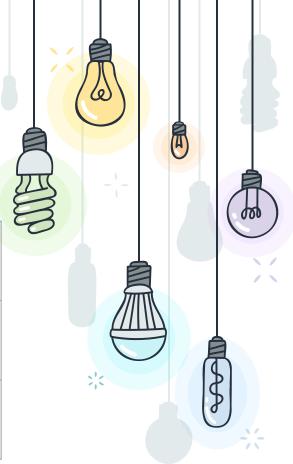


### DYNAMIC LEARNING MAPS (DLM)

- Computer-based
  - Alternate assessment



| ELA     | Grades 3 through 8 and 11 |
|---------|---------------------------|
| Math    | Grades 3 through 8 and 11 |
| Science | Grades 5, 8, and 11       |



# STUDENTS WHO PARTICIPATE IN THE DLM ASSESSMENT...

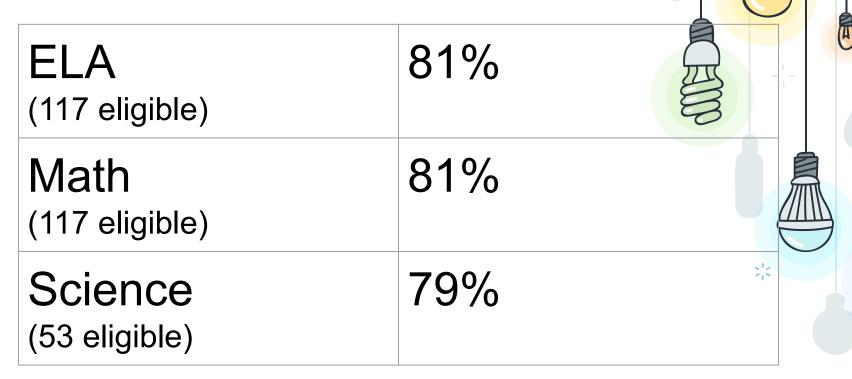
- Essential Elements (EEs)
  - × linked to the New Jersey Student Learning Standards (NJSLS) grade level expectations
- EEs build a bridge from content standards to student skill levels and expectations

### DLM SCORING

- 1. Emerging
- 2. Approaching the target
- 3. At Target
- \*4. Advanced







### DLM RESULTS (SPRING 2024)

|                             | Emerging | Approaching Target | At Target | Advanced |
|-----------------------------|----------|--------------------|-----------|----------|
| English<br>Language<br>Arts | 68%      | *                  | 18%       | *        |
| Mathematics                 | 68%      | 16%                | 12%       | *        |
| Science                     | 73%      | *                  | *         | *        |

<sup>\*</sup>Less than 10 students represented in this scoring category

### DLM DATA BY DEMOGRAPHIC ELA Participation Rate= 81%

| Content<br>Area | Demographic                   | Emerging | Approaching<br>Target | At<br>Target | Advanced | 1 |
|-----------------|-------------------------------|----------|-----------------------|--------------|----------|---|
| ELA             | Economically<br>Disadvantaged | 68%      | *                     | *            | *        |   |
|                 | Hispanic/Latino               | 75%      | *                     | *            | *        |   |
|                 | Asian                         | *        | *                     | *            | *        |   |
|                 | Black/African<br>American     | *        | *                     | *            | *        | É |
|                 | White                         | 61%      | *                     | *            | *        |   |
|                 | Multi                         | *        | *                     | *            | *        |   |

<sup>\*</sup>Less than 10 students represented in this demographic sub group and category

### DLM DATA BY DEMOGRAPHIC

Math Participation Rate= 81%

| nt Demographic                | Emerging   | Approaching Target  | At Target   | Advanced               |                        |
|-------------------------------|--|---|---|------------------------|------------------------|
| Economically<br>Disadvantaged | 70%  | *   | *   | *                      |                        |
| Hispanic/Latino               | 65%  | *   | *   | *                      | K                      |
| Asian                         | *  | *   | *   | *                      |                        |
| Black/African<br>American     | 77%  | *   | *   | *                      |                        |
| White                         | 71%  | *   | *   | *                      | \$                     |
| Multi                         | *  | *   | *   | *                      | 0                      |
|                               | Economically Disadvantaged Hispanic/Latino  Asian  Black/African American  White | Economically Disadvantaged  Hispanic/Latino  Asian  Black/African American  White  70%  70%  70%  77%  77%  77% | Economically Disadvantaged 70% *  Hispanic/Latino 65% *  Asian * *  Black/African American 77% *  White 71% * | Economically   70%   * | Economically   70%   * |

<sup>\*</sup>Less than 10 students represented in this demographic sub group and category

### DLM DATA BY DEMOGRAPHIC

Science Participation Rate= 79%

| Demographic                   | Emerging   | Approaching Target   | At Target                  | Advanced                   |
|-------------------------------|--|--|----------------------------|----------------------------|
| Economically<br>Disadvantaged | 72%  | *  | *                          | *                          |
| Hispanic/Latino               | 81%  | *  | *                          | *                          |
| Asian                         | *  | *  | *                          | *                          |
| Black/African<br>American     | *  | *  | *                          | *                          |
| White                         | *  | *  | *                          | *                          |
| Multi                         | *  | *  | *                          | *                          |
|                               | Disadvantaged Hispanic/Latino Asian Black/African American White | Disadvantaged  Hispanic/Latino 81%  Asian *  Black/African American  White * | Economically Disadvantaged | Economically Disadvantaged |



# DLM PARTICIPATION RATE (COMPARISON 2023 AND 2024)

Comparison

| (LOMPARISON 20) | 23 AND 2024 |      |         |
|-----------------|-------------|------|---------|
|                 | ELA         | Math | Science |
| 2023            | 107         | 108  | 66      |
| PR              | 89%         | 89%  | 97%     |
| 2024            | 95          | 95   | 42      |
| PR              | 81%         | 81%  | 79%     |
|                 |             |      |         |

21

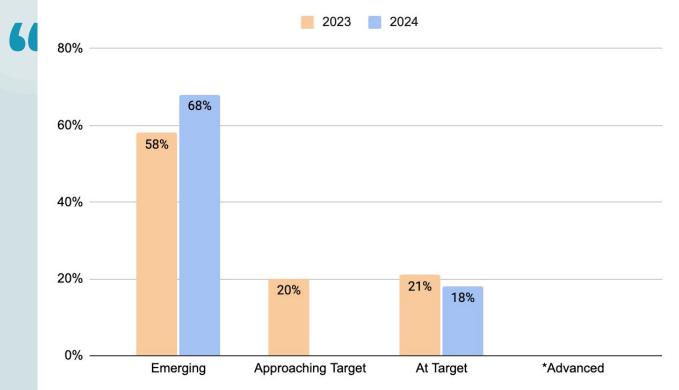
-18%

### DLM RESULTS (COMPARISON 2023 AND 2024)

| Comparison | +10%     | *                     | -3%       | *        |   |
|------------|----------|-----------------------|-----------|----------|---|
| 2024       | 68%      | *                     | 18%       | *        | ) |
| 2023       | 58%      | 20%                   | 21%       | *        |   |
| ELA        | Emerging | Approaching<br>Target | At Target | Advanced |   |

<sup>\*</sup>Less than 10 students represented in this scoring category

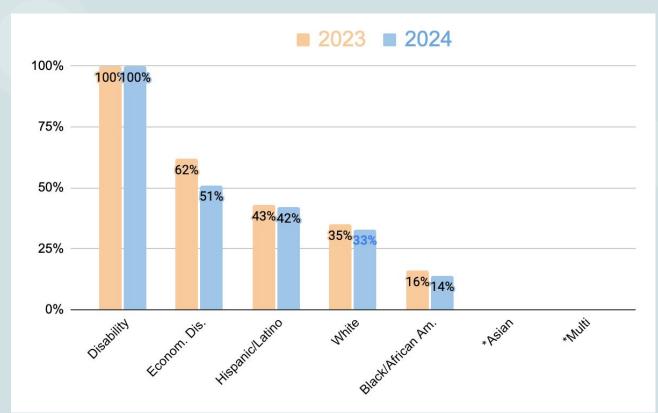
### DLM DATA ELA (COMPARISON 2023-2024)





<sup>\*</sup>Less than 10 students represented in this demographic sub group and category

### DLM DATA ELA (COMPARISON 2023-2024)





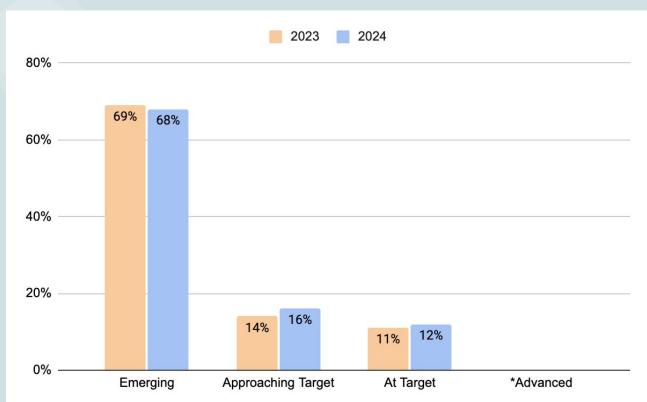
<sup>\*</sup>Less than 10 students represented in this demographic sub group and category

### DLM RESULTS (COMPARISON 2023 AND 2024)

| MATH       | Emerging | Approaching Target | At Target | Advanced |  |
|------------|----------|--------------------|-----------|----------|--|
| 2023       | 69%      | 14%                | 11%       | *        |  |
| 2024       | 68%      | 16%                | 12%       | *        |  |
| Comparison | -1%      | +2%                | +1%       | *        |  |

<sup>\*</sup>Less than 10 students represented in this scoring category

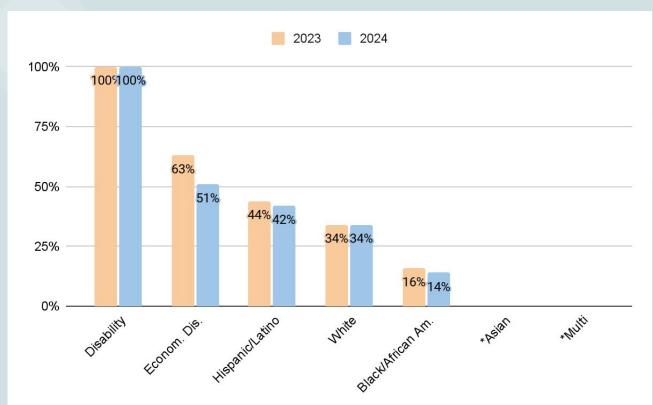
### DLM DATA MATH (COMPARISON 2023-2024)





\*Less than 10 students represented in this demographic sub group and category

### DLM DATA MATH (COMPARISON 2023-2024)





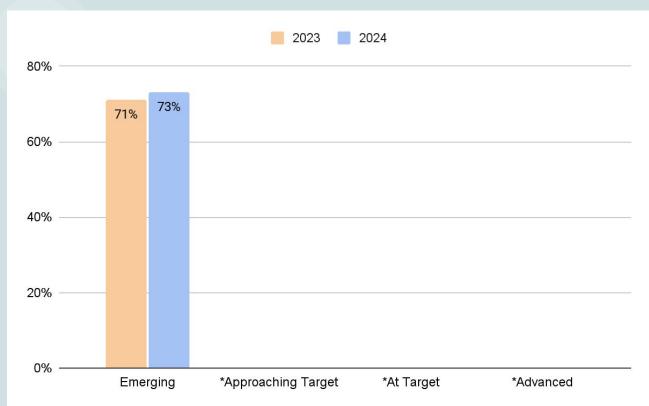
\*Less than 10 students represented in this demographic sub group and category

### DLM RESULTS (COMPARISON 2023 AND 2024)

| SCIENCE    | Emerging | Approaching<br>Target | At Target | Advanced |
|------------|----------|-----------------------|-----------|----------|
| 2023       | 71%      | *                     | *         | *        |
| 2024       | 73%      | *                     | *         | *        |
| Comparison | +2%      | *                     | *         | *        |

<sup>\*</sup>Less than 10 students represented in this scoring category

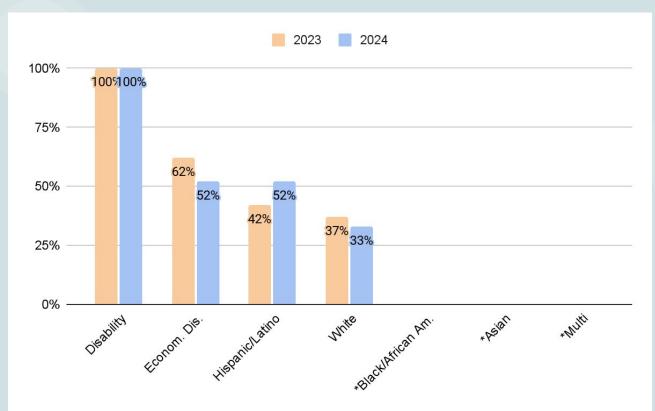
### DLM DATA SCIENCE (COMPARISON 2023-2024)





\*Less than 10 students represented in this demographic sub group and category

### DLM DATA SCIENCE (COMPARISON 2023-2024)





\*Less than 10 students represented in this demographic sub group and category





- Star Renaissance (Benchmark Assessment and screening tool for PK-12th reading, writing, math)
- × **Learning A-Z** (reading, writing, and elementary science, diagnostic included)
- × Newsela (relevant, differentiated, leveled ELA content, formative assessment included)
- × **Reading Horizons** (Reading interventions program K-12th)
- × **Boardmaker** (instructional tool to create symbol adapted accessible curriculum materials)
- × **Book Creator** (Multimodal digital tool book)
- × **BrainPop** (Cross-curricular learning games, interactive quizzes, and primary source activities for grades Pre-K+)
- × **IXL** (math practice and assessment for grades K-12)
- × **MooZoom** (SEL resource to help develop social and emotional skill and competency)

### CONSIDERATIONS/NOTABLE ACHIEVEMENTS

- Students with specialized needs
- Instruction is modified
- + Hands-on instruction
- Multiple/varied assessments
- + Progress over time



### THANKS!

You can find me at:

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