



## Calculating the 2025-2026 STAAR Progress Measure

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The 2025-2026 State of Texas Assessments of Academic Readiness (STAAR®) progress measure is calculated based on a student’s gain score—the scale score difference between the current year and the previous year. Throughout this document, the current year is 2025-2026 and the previous year is 2024-2025. When current and previous years are referenced in the STAAR progress measure, they are “accountability years.” An accountability year generally refers to the time frame from the previous June to the current May. Refer to the [STAAR Progress Measure Questions and Answers](#) document for further information and exceptions.

During the current year, STAAR progress measures are available for STAAR grades 4–8 English Mathematics, grades 4–8 English RLA, Algebra I, English I and English II, and STAAR grades 4–5 Spanish Mathematics and grades 4–5 Spanish RLA. Three steps are used to calculate the STAAR progress measure:

Step 1: Determine if the student should receive a progress measure.

Step 2: Compile the needed information to compute a progress measure.

Step 3: Compute the progress measure.

### **Step 1: Determine if the student should receive a progress measure.**

To receive a progress measure during the current year, a student must meet **ALL** of the following criteria within the same content area (Mathematics, RLA, Algebra I, English I, or English II):

- The student has taken a STAAR assessment in the previous year and a STAAR assessment in the current year.
- The student has valid scores for the previous year and the current year.
- The student has tested in lower-grade or course levels in the previous year than in the current year. Students who took the same grade-level or EOC assessment in the previous year and the current year will not receive a progress measure. Students who take STAAR assessments and have skipped grade levels between the previous year and the current year will receive a progress measure.
- For STAAR RLA assessments, the student has taken tests in the same language in the previous year and the current year (i.e., English or Spanish).

- For STAAR English I in the previous year and STAAR Algebra I, English I, and English II in the current year, the student took the test for the first time (did not take a retest).
- For STAAR 4-8 Mathematics and Algebra I, the current and previous year test language could be in English or Spanish.

If a student does not meet one or more of these criteria, the student will not receive a progress measure. Students may meet the criteria and receive a progress measure for one content area but not another.

**Step 2: Compile the needed information to compute a progress measure.**

To calculate the progress measure, the following student information is needed:

- Test information from the current year, including
  - grade level
  - content area (i.e., subject)
  - test language (English or Spanish)
  - scale score
  - raw score
  - performance level indicator for Masters
- Test information from previous year, including
  - grade level
  - content area (i.e., subject)
  - test language (English or Spanish)
  - scale score
  - performance level indicator for Masters
- Gain score = current year scale score – previous year scale score

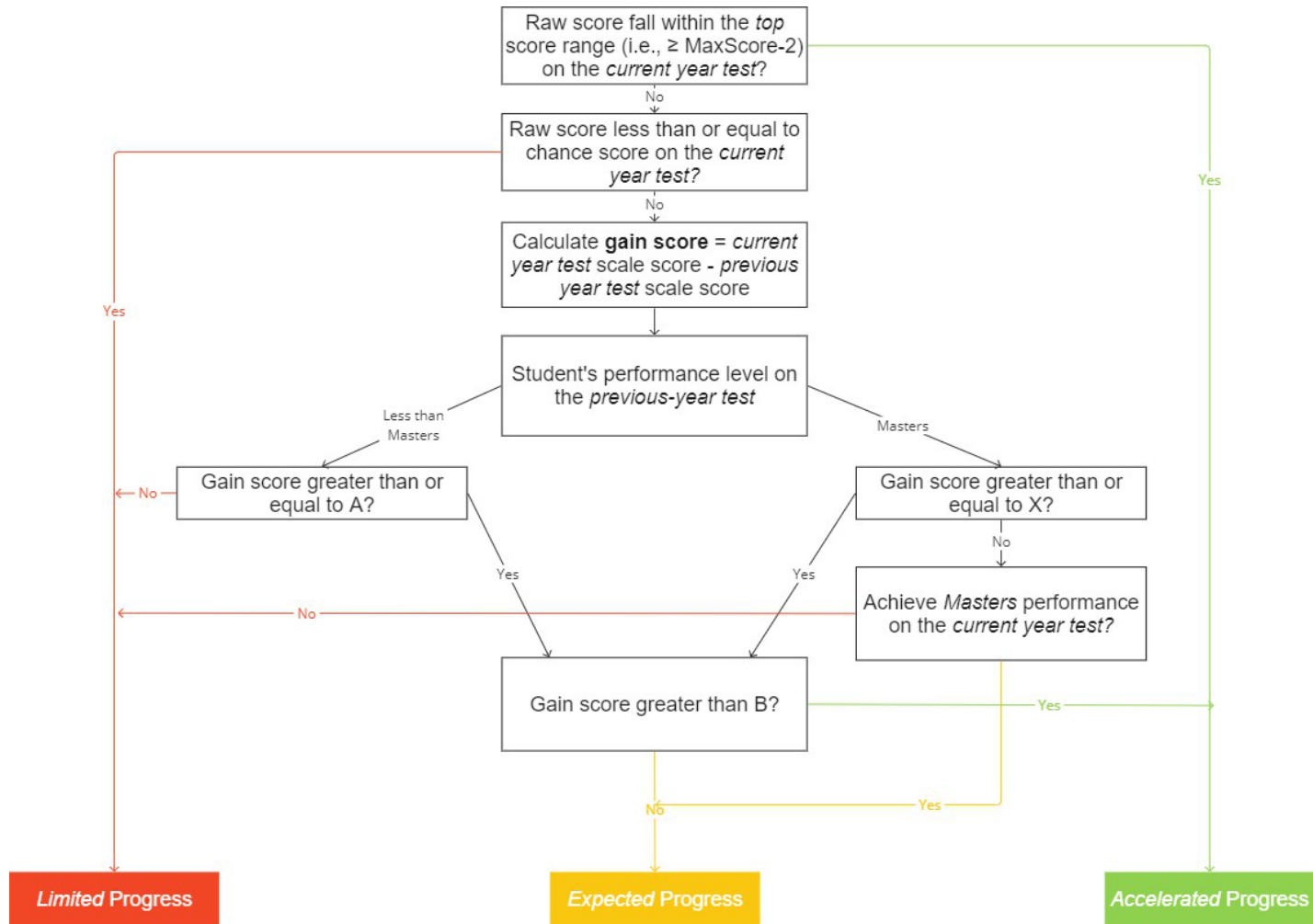
If a student took the test in multiple grades (e.g., grade 6 math and grade 7 math), then the test score from the higher grade is used in the calculation.

For an EOC assessment, regardless of whether a student retested in English I in the previous year, the scale scores of the student’s first test attempt in English I is used to calculate progress. Similarly, the first attempt of Algebra I, English I, and English II in the current year is used to calculate the progress.

**Step 3: Compute the progress measure.**

Use the "Guide to Computing the STAAR Progress Measure", Table 1, and the example on the following pages to calculate a student’s progress measure.

## Guide to Computing the STAAR Progress Measure



Note: Max, Chance, A, X, and B are defined in Table 1.

**Table 1. Values Used to Compute the STAAR Grades 3–8 Progress Measure**

| Subject     | Language            | Current Grade/<br>Subject | Previous Grade/<br>Subject | A <sup>1</sup> | X <sup>2</sup> | B <sup>3</sup> | MAX <sup>4</sup> | Chance <sup>5</sup> |
|-------------|---------------------|---------------------------|----------------------------|----------------|----------------|----------------|------------------|---------------------|
| Mathematics | English             | 8                         | 7                          | 66             | 44             | 216            | 48               | 8                   |
| Mathematics | English             | 8                         | 6                          | 114            | 120            | 264            | 48               | 8                   |
| Mathematics | English             | 8                         | 5                          | 225            | 233            | 375            | 48               | 8                   |
| Mathematics | English             | 8                         | 4                          | 302            | 319            | 452            | 48               | 8                   |
| Mathematics | English             | 8                         | 3                          | 388            | 409            | 538            | 48               | 8                   |
| Mathematics | English             | 7                         | 6                          | 48             | 76             | 220            | 46               | 8                   |
| Mathematics | English             | 7                         | 5                          | 159            | 189            | 331            | 46               | 8                   |
| Mathematics | English             | 7                         | 4                          | 236            | 275            | 408            | 46               | 8                   |
| Mathematics | English             | 7                         | 3                          | 322            | 365            | 494            | 46               | 8                   |
| Mathematics | English             | 6                         | 5                          | 111            | 113            | 255            | 43               | 7                   |
| Mathematics | English             | 6                         | 4                          | 188            | 199            | 332            | 43               | 7                   |
| Mathematics | English             | 6                         | 3                          | 274            | 289            | 418            | 43               | 7                   |
| Mathematics | English and Spanish | 5                         | 4                          | 77             | 86             | 219            | 42               | 7                   |
| Mathematics | English and Spanish | 5                         | 3                          | 163            | 176            | 305            | 42               | 7                   |
| Mathematics | English and Spanish | 4                         | 3                          | 86             | 90             | 219            | 40               | 6                   |
| RLA         | English             | 8                         | 7                          | 29             | 32             | 134            | 56               | 11                  |
| RLA         | English             | 8                         | 6                          | 64             | 54             | 169            | 56               | 11                  |
| RLA         | English             | 8                         | 5                          | 106            | 103            | 211            | 56               | 11                  |
| RLA         | English             | 8                         | 4                          | 146            | 140            | 251            | 56               | 11                  |
| RLA         | English             | 8                         | 3                          | 231            | 207            | 336            | 56               | 11                  |
| RLA         | English             | 7                         | 6                          | 35             | 22             | 137            | 56               | 11                  |
| RLA         | English             | 7                         | 5                          | 77             | 71             | 179            | 56               | 11                  |
| RLA         | English             | 7                         | 4                          | 117            | 108            | 219            | 56               | 11                  |
| RLA         | English             | 7                         | 3                          | 202            | 175            | 304            | 56               | 11                  |
| RLA         | English             | 6                         | 5                          | 42             | 49             | 157            | 56               | 11                  |
| RLA         | English             | 6                         | 4                          | 82             | 86             | 197            | 56               | 11                  |
| RLA         | English             | 6                         | 3                          | 167            | 153            | 282            | 56               | 11                  |
| RLA         | English             | 5                         | 4                          | 40             | 37             | 148            | 52               | 10                  |
| RLA         | English             | 5                         | 3                          | 125            | 104            | 233            | 52               | 10                  |
| RLA         | English             | 4                         | 3                          | 85             | 67             | 196            | 52               | 10                  |
| RLA         | Spanish             | 5                         | 4                          | 68             | 81             | 174            | 52               | 10                  |
| RLA         | Spanish             | 5                         | 3                          | 109            | 147            | 215            | 52               | 10                  |
| RLA         | Spanish             | 4                         | 3                          | 41             | 66             | 134            | 52               | 10                  |

Notes:

<sup>1</sup> A is the distance or difference between the Meets cut scale scores on the current and previous year tests.

<sup>2</sup> X is the distance or difference between the Masters cut scale scores on the current and previous year tests.

<sup>3</sup> B is the distance or difference between the Masters cut scale score on the current year test and the Meets cut scale score on the previous year test.

<sup>4</sup> MAX is the maximum possible raw score on the current-year test.

<sup>5</sup> Chance is defined as the raw score resulting from one-fourth of the points possible for dichotomous items.

**Table 2. Values Used to Compute the STAAR Algebra I, English I and English II Progress Measure**

| Subject    | Previous Grade/Subject                    | A1   | X2   | B3   | MAX <sup>4</sup> | Chance <sup>5</sup> |
|------------|---|------|------|------|------------------|---------------------|
| Algebra I  | Grade 3 Mathematics<br>English or Spanish | 2529 | 2745 | 2874 | 59               | 10                  |
| Algebra I  | Grade 4 Mathematics<br>English or Spanish | 2443 | 2655 | 2788 | 59               | 10                  |
| Algebra I  | Grade 5 Mathematics<br>English or Spanish | 2366 | 2569 | 2711 | 59               | 10                  |
| Algebra I  | Grade 6 Mathematics                       | 2255 | 2456 | 2600 | 59               | 10                  |
| Algebra I  | Grade 7 Mathematics                       | 2207 | 2380 | 2552 | 59               | 10                  |
| Algebra I  | Grade 8 Mathematics                       | 2141 | 2336 | 2486 | 59               | 10                  |
| English I  | Grade 3 RLA                               | 2533 | 3010 | 3139 | 64               | 12                  |
| English I  | Grade 4 RLA                               | 2448 | 2943 | 3054 | 64               | 12                  |
| English I  | Grade 5 RLA                               | 2408 | 2906 | 3014 | 64               | 12                  |
| English I  | Grade 6 RLA                               | 2366 | 2857 | 2972 | 64               | 12                  |
| English I  | Grade 7 RLA                               | 2331 | 2835 | 2937 | 64               | 12                  |
| English I  | Grade 8 RLA                               | 2302 | 2803 | 2908 | 64               | 12                  |
| English II | English I                                 | 0    | 128  | 734  | 64               | 12                  |

Notes:

<sup>1</sup> A is the distance or difference between the Meets cut scale scores on the current and previous year tests.

<sup>2</sup> X is the distance or difference between the Masters cut scale scores on the current and previous year tests.

<sup>3</sup> B is the distance or difference between the Masters cut scale score on the current year test and the Meets cut scale score on the previous year test.

<sup>4</sup> MAX is the maximum possible raw score on the current-year test.

<sup>5</sup> Chance is defined as the raw score resulting from one-fourth of the points possible for dichotomous items.

### Example: STAAR Grade 5 RLA

#### Step 1: Determine if the student should receive a progress measure.

The student meets **ALL** of the criteria for RLA.

- a. Both RLA tests were STAAR tests.
- b. The student had a valid score for RLA in the previous year and a valid score for RLA in the current year.
- c. The student did not test in the same grade level (grade 3 in the previous year and grade 5 in the current year).
- d. Both RLA tests were in the same language (English).

Since the student meets all the criteria, the student will receive a progress measure in RLA.

**Step 2: Compile the needed information to compute a progress measure.**

To calculate the progress measure, the following student information is needed:

- e. Test information from the current year, including
  - i. grade level – 5
  - ii. content area – RLA
  - iii. test language – English
  - iv. scale score – 1486<sup>1</sup>
  - v. raw score – 29
  - vi. performance level indicator for Masters – 0 (did not reach the Masters level)
- f. Test information from previous year, including
  - i. grade level – 3
  - ii. content area – RLA
  - iii. test language – English
  - iv. scale score – 1331<sup>1</sup>
  - v. performance level indicator for Masters – 0 (did not reach the Masters level)
- g. Gain score =  $1486 - 1331 = 155$

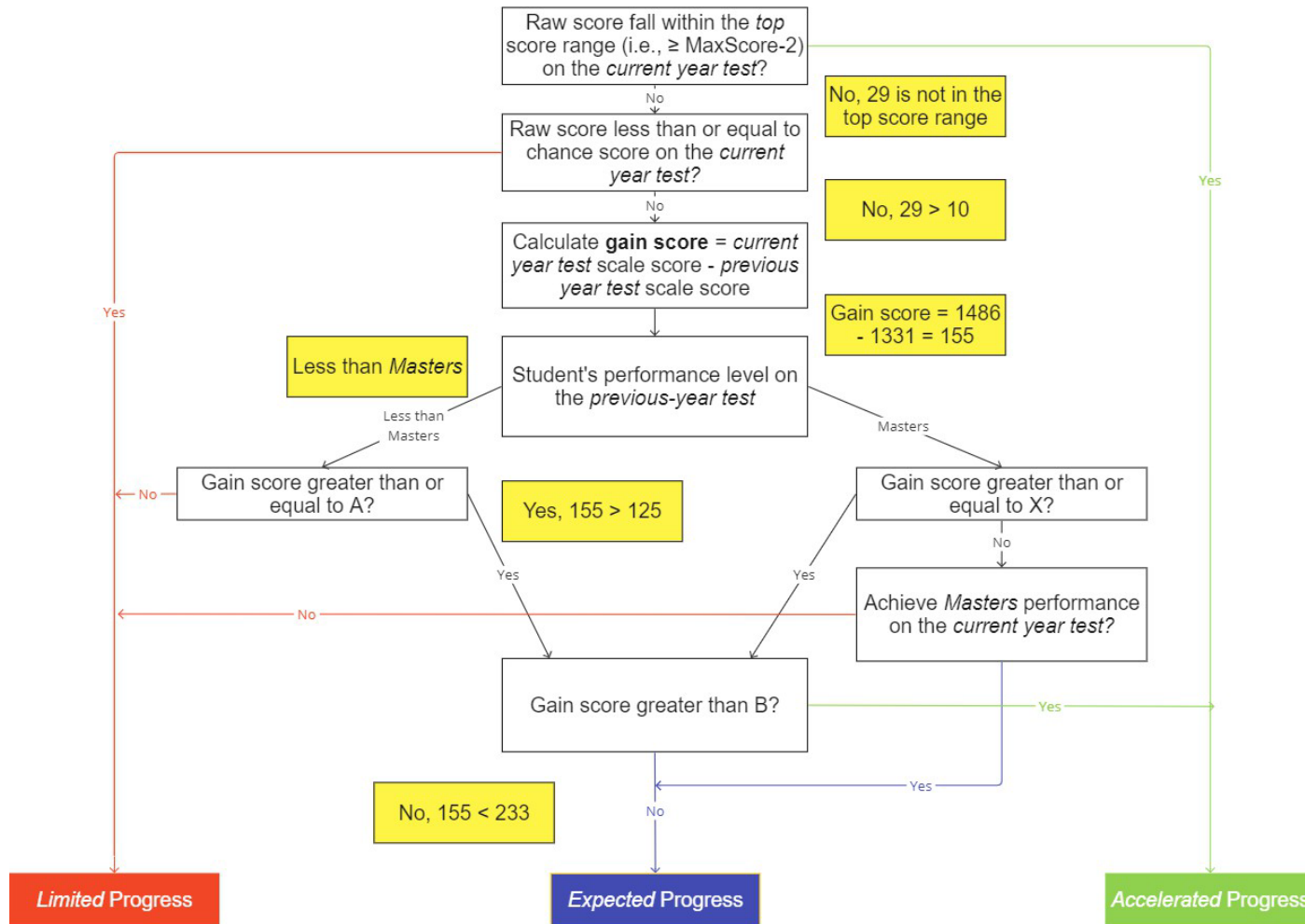
**Step 3: Compute the progress measure.**

The following page illustrates how the student information from Step 2 and the values in Table 1 are used to determine the value of the progress measure.

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<sup>1</sup> These numbers are used for illustration purposes only, and they might not correspond to any scale score points from the current year STAAR grade 5 English RLA or the previous year STAAR grade 3 English RLA raw score to scale score conversion tables.

Example: STAAR Grade 5 RLA (continued)



Student has Expected Progress for grade 5 English RLA

Note: Max, Chance, A, X, and B are defined in Table 1.