

## About This Report

### Individual Student Report (ISR):

The Michigan Student Test of Educational Progress (M-STEP) Individual Student Report provides information about student performance by content area. Each student will have a separate ISR for each content assessed. The report is divided into three main sections:

1. Student demographic information
2. Overall content performance
3. Detailed claim and target data for English language arts (ELA) and mathematics and discipline and content expectation data for science and social studies

#### Student Demographic Information

This section provides identifying information about the student including name, grade, gender, date of birth, race/ethnicity, Unique Identification Code (UIC), and, if provided by the school, the district student ID. The report will indicate if the student has been marked as a Student with Disability, English learner, or formerly limited English proficiency in the Michigan Student Data System (MSDS). Additionally, any designated supports or accommodations the student received are displayed.

#### Overall Content Performance

Overall content area Scale Scores, including margin of error and the associated performance level, are provided as a graphic and as a table. Ranges for each performance level are also shown on the graphic. Student Growth Percentiles will not be provided in the initial report but will be added at a future date.

Claim performance levels for English language arts and mathematics are reported. A green check mark indicates claim results near/at or above proficiency for the claim; a red X indicates results below claim proficiency. In mathematics, Claim 2 (Problem Solving) and Claim 4 (Modeling and Data Analysis) are combined for reporting purposes because of content similarity. There are still four claims, but only three claim scores will be reported with the overall math score. To help understand assessment claims and targets, MDE has produced ELA and mathematics crosswalks for each grade. Educators can use the crosswalks to see the alignment between claims, targets, and content standards. The crosswalks can be found at [www.michigan.gov/mstep](http://www.michigan.gov/mstep).

Science and social studies content standards are organized by disciplines. Raw scores, that is points earned out of total points possible, are reported for each discipline. Raw scores are not comparable across test forms.

### Detailed Claim/Target and Discipline/Content Expectation Data

Detailed ELA and mathematics data is reported by raw score (points earned/points possible) for each claim and assessment target within the claim. Science and social data is reported by raw score (points earned/points possible) for each discipline and GLCE within the discipline.

Note: College Entrance and Work Skills scores will not be provided for 11th and 12th grade students in the ISR but will be reported in the Individual Student Overview.

### About the Data:

- ISRs are available for paper and pencil and online test takers.
- ISRs with tests marked as “invalid” are provided with the invalid reason.
- Overall performance is marked on the graphic to indicate the student’s overall performance and margin of error.
- Each color band of the graphic indicates a performance level
  - Blue is Advanced
  - Green is Proficient
  - Yellow is Partially Proficient
  - Red is Not Proficient
- The color bands contain a minimum and maximum scale score range for that performance level.
- A table below the graphic provides the overall content performance data in tabular form.
- Student Growth Percentiles will not be included in the initial release of the Spring 2015 Individual Student Report but will be added to the report at a later date.
- For ELA and mathematics claims, performance near/at or above claim proficiency is indicated with a green check mark.
- For ELA and mathematics claims, performance below proficiency is indicated with a red X.
- Science and social studies report discipline results as points earned/points possible and percent correct.
- Raw scores (points earned/points possible) are reported for each claim and assessed target (ELA and mathematics) or discipline and assessed content expectation (science and social studies). **Please note** that many of the targets or content expectations have small numbers of items.
- Raw scores are not comparable across different forms of the test.
- Scale Scores have been adjusted to be comparable with scores across different forms of the test.

### Data Definitions:

- Claim: Claims are used as a means to organize assessment targets. Claims apply to English language arts and mathematics. Within the claims, assessment targets are used to organize the standards.
- Claim Performance Indicator: The claim level symbol is an indicator of a student's performance on an English language arts or mathematics claim. A green checkmark indicates the student performed at/near or above proficiency on a claim. A red "X" indicates the student performed below proficiency on the claim.
- Discipline: Disciplines are used as a means to organize content standards and expectations. Disciplines apply to science and social studies.
- Margin of Error: Educational measurements are attempts to capture a student's true score, or ability, in the area being assessed. The margin of error around the student score is an estimate of the range of scores one would expect if the student was to be measured repeatedly with parallel assessments.
- Raw Score: Points earned/total points possible. Raw scores are not comparable across different forms of the test.
- Scaled Score: Scale scores are test scores that have been statistically adjusted to a common scale that allows scores to be compared across different forms of the test.

**Privacy Notice: The Individual Student Report contains federally protected student information. This report must be used in accordance with the Family Educational Rights and Privacy Act (FERPA).**