## Percent 8th Graders Taking Algebra I

To ensure your School Year 2018 data is accurate in the Illinois Report Card on October 31, 2018, review and finalize your Percent 8<sup>th</sup> Graders Taking Algebra I data.

- 1. Submit all Student Course Assignments.
- After you have submitted all student course assignments, review the "Percent 8th Graders Taking Algebra I" SIS report.
- 3. You can make adjustments to your course assignment data after running the report and looking for errors.

Steps for accessing IWAS and pulling this report are included at the bottom of this message.

Where does this data come from and who is included in this report?

• This report includes 8th grade students enrolled in an Illinois public school on or before 10/02/2017 and exited on or after 5/01/2018.

The metric source includes SIS student enrollment and student course assignment data. A student assigned to a class with an Algebra I prerequisite counts as having passed Algebra I. A student enrolled in an Algebra I equivalent course with a passing grade counts as having passed Algebra I. Therefore:

- Students assigned to the following State Courses are classified as passing Algebra I, regardless of the Final Letter Grade (courses require Algebra I as a prerequisite).
  - o 02056A000 Algebra II
  - o 02072A000 Geometry
  - o 02103A000 Trigonometry
  - o 02105A000 Trigonometry/Math Analysis
  - o 02106A000 Trigonometry/Algebra
  - o 02107A000 Trigonometry/Analytic Geometry
  - 02108A000 Math Analysis/Analytic Geometry
  - o 02109A000 Elementary Functions
  - o 02110A000 Pre-Calculus
  - 52072A000 Geometry
- Students enrolled in the following courses who receive a passing grade are classified as passing Algebra I.
  - o 02052A000 Algebra I (Secondary Course with High School credit)
  - 02054A000 Algebra I/Part 2
  - 02055A000 Transition Algebra
  - 52038A000 Mathematics (grade 8) with Course Level "Enriched" or "Honors"
  - 52052A000 Algebra I (Prior to Secondary)
  - 52061A000 Integrated Math/Multiyear Equivalent
  - 52069A000 Algebra/Other
- Passing Final Letter Grades are as follows.
  - Passing
    - 01 A+ 06 B- 11 D 24 P

•	02 - A	07 - C+	12 - D-	27 - Exceptional
•	03 - A-	08 - C	14 - S (Satisfactory)	28 - Meets Standard
•	04 - B+	09 - C-	21 - Above Average	
•	05 – B	10 - D+	22 - Average	

- Math courses Subject Area (02) are Secondary Courses and receive High School Credit.
- Math courses Subject Area (52) are Prior to Secondary.
- Please note that math courses taken during the summer session following 8th grade are NOT included in this calculation.

## How do I verify my district's Percent 8th Graders Taking Algebra I data in SIS?

View the **Percent 8th Graders Taking Algebra I (Detail)** Report in SIS.

- 1. Login to SIS via IWAS.
- 2. Click on **Reports** in the menu on the left.
- 3. Click on the **Plus Sign** (+) next to **State Reporting** to go to the "Report Card and Accountability Reports" section.
- 4. Click on Detail next to Percent 8th Graders Taking Algebra I.
- 5. Select Report Criteria, including the following.
  - School Year
  - School
  - Show Courses: Yes or No
- 6. Click on Create PDF Report button to display report.
- 7. Verify that the **Percent 8th Graders Taking Algebra I** data (student course assignments) accurately reflect your local student management information.

For further assistance, contact the ISBE Help Desk at (217) 558-3600, Option 3 and ask for SIS Support.