

AYP Calculation Change for 2010-2011 School Year High School Math

The AYP math calculation for high schools will be determined by calculating the percent of 10th grade students who scored proficient on the Algebra I CRT in 10th grade year or a prior year.

Proficient Percent = $\frac{\text{Number of FAY 10}^{\text{th}} \text{ grade students with a proficient score (level 3 or 4) on the Algebra 1 CRT}}{\text{Number of FAY 10}^{\text{th}} \text{ grade students with an Algebra I CRT result (pre-print submission)}}$

Participation Percent = $\frac{\text{Number of 10}^{\text{th}} \text{ grade students with an Algebra I CRT result}}{\text{Number of 10}^{\text{th}} \text{ grade students enrolled during test window (pre-print submission and all student file)}}$

FAQs

1. What happens if a 10th grade student took the Algebra I CRT in a grade prior to 10th grade?

The Algebra I score generated prior to 10th grade will be “banked” and the highest score will count for both AYP proficiency and participation in 10th grade.

2. Can a 10th grade student retake the Algebra I CRT if they took it in a previous year and did not achieve proficiency?

Yes, the highest score will count for AYP. This AYP rule change applies only to Algebra I for 10th grade students.

3. If a 10th grade student took Algebra I in a prior year in another state do they need to take the Utah Algebra I CRT?

No. (Transcript should reflect credit for Algebra I)

4. Can a 10th grade student take the Algebra I CRT if they are not currently enrolled in an Algebra 1 course?

Yes, as long as they previously took Algebra I. A student cannot take the Algebra I CRT without having taken Algebra I.

5. Can a 10th grade student take both the Algebra I CRT and a CRT associated with their current math class (e.g., Geometry, Algebra II)?

Yes, as long they previously took Algebra 1

6. What happens to a 10th grade student who has not yet enrolled in Algebra I?

They count as non-participants.

7. Is there a limit on the number of years a student may take the Algebra I CRT?

No, they may take it once each year and the highest score will count for AYP in the student’s 10th grade year.

8. What about students who take the UAA?

The 10th grade UAA will convert to an Algebra I CRT score.

9. When submitting a student who is not currently enrolled in Algebra I what 9+2 number do we use for the preprint?

It is an LEA decision and does not impact accountability, only reporting.

10. What happens to student’s who take Algebra I tests during 1st trimester, semester or trimester?

Tests taken during 1st trimester, semester or 2nd trimester will be included in accountability calculations.

11. Does an Algebra I CRT taken in the summer count for AYP?

Yes, beginning in the summer of 2011.

12. How do LEAs get CRT proficiency levels for students who transfer from another LEA in Utah?

SIS 2000+ users have access to previous CRT scores. Non SIS 200+ users can request a current year SERF that would have all their current year students and previous year’s CRTs