## MS Algebra I Performance Reporting Strategies

<table>
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<tr>
<th>Purpose</th>
<th>1. Student Acc’l Math Badge</th>
<th>2. Campus Math Distinction</th>
<th>3. Accountability Incentive</th>
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<tr>
<td><strong>Barrier Addressed</strong></td>
<td>Build parent awareness and advocacy around accelerated math pathways</td>
<td>Adjust math distinction to more appropriately account for 8th grade Algebra I performance</td>
<td>Incentivize districts to increase Algebra I enrollment by 8th grade</td>
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<td>Families are not always aware of acceleration options for their students</td>
<td>Existing Algebra I indicator only accounts for participation, not performance</td>
<td>District reluctance to enroll students in a course that has a more difficult exam</td>
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<tr>
<td><strong>Description</strong></td>
<td>Implement an Accelerated Math badge on STAAR report cards for students in grades 5-7, along with a description of what this means for that student. Students qualify if they meet the equivalent scale score for <em>Meets Grade Level</em> on STAAR grade 8 in any of these grades.</td>
<td>Change one of the 13 math distinction indicators from ‘Algebra I by Grade 8 – Participation’ to ‘Algebra I by Grade 8 – Performance’ to encourage targeted enrollment of students in Algebra I.</td>
<td>Conduct a study over the next year to identify the key identifiers to Algebra I student readiness. Use these identifiers to establish an accountability standard for incentive points.</td>
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The Student Report Card badge and Math Distinction will be updated in the 2019-2020 school year.

1. Student Report Card Badge

- **2019-2020**
  - Aug: Update Framework
  - Oct: Parent Focus Groups
  - Dec: Discuss at ATAC Mtg.
  - Apr: Discuss at APAC Mtg., ATAC approves
  - Jul: Badge displayed on Student Report Card

2. Campus Math Distinction

- **2019-2020**
  - Aug: Update Framework
  - Feb: Share update in 2020 Acct. Framework
  - Apr: Discuss at APAC Mtg., ATAC approves

- **2020-2021**
  - Aug: Updated distinction in Accountability Reporting
  - Feb: Public comment on Accountability Manual

🌟: Go-Live Date
Accountability Three Year Timeline

The Performance Reporting vendor will conduct a study in spring of 2020 to inform recommendations for changes during the “5 Year Accountability Reset”, with implementation in the 2021-2022 school year.

3. Accountability Incentives

- **2019-2020**
  - Conduct study on cohort performance to identify characteristics of successful MS Algebra I enrollment

- **2020-2021**
  - Develop and iterate Algebra I incentive structure during the 5 Year Accountability Reset creation
  - Stakeholder feedback on 5 year reset targets

- **2021-2022**
  - Implement 5 Year Reset with new Algebra I incentive
  - Accountability ratings issued with updated indicators

- **2022-2023**

*Accountability incentives will be implemented reflecting data from the 2021-2022 school year*