Background

➢ RICAS is the Massachusetts MCAS test rebranded for RI

➢ The same learning standards while decreasing testing time

➢ We now have a direct comparison to MA—the nation’s highest performing state for public ed
Background

➢ RICAS is administered grades 3-8

➢ The SAT is now used as the state assessment in high school

➢ We cannot compare RICAS results to PARCC however we do have growth scores
Overall State Summary

➢ In both ELA and math, and across all grades, fewer students were proficient than in previous years.

➢ Students did not learn less; more rigorous performance expectations than the PARCC test.

➢ 98% participation in grades 3-8
Overall Summaries

➢ ELA—RI 34%; MA 51%; NK 54%

➢ Math—RI 27%; MA 48%; NK 47%

➢ RI elementary schools performed higher than middle schools

➢ RI grade 3 highest in ELA and Math

➢ RI grade 7 lowest in ELA
NK Distinctions

➢ 6th highest district in state – ELA (K-8 districts)

➢ 5th highest district in state – math (K-8 districts)

➢ 3rd highest in state, ELA & math for SATs (K-12 districts)
NK School Distinctions

➢ Wickford Middle School
2nd highest performing middle school in state in both ELA & math*

➢ Hamilton Elementary School
3rd highest performing elementary in state in ELA; 2nd highest in math*

➢ NKHS—4th highest ELA & math SATs
(RI high schools; 3rd highest district)

* Public & non-charters
## District Level and State Results

### ELA

<table>
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<tr>
<th></th>
<th>NK</th>
<th>State</th>
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<tbody>
<tr>
<td>All</td>
<td>54%</td>
<td>34%</td>
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### MATH

<table>
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<tbody>
<tr>
<td>All</td>
<td>47%</td>
<td>27%</td>
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</table>

Percentage of Students that met or exceeded expectations (received a 3 or 4)
Establishing a New Baseline

Grades 3-8 State Assessment Performance
Understanding RICAS Results

• RICAS uses four performance levels that delineate the knowledge, skills, and practices students were able to demonstrate on the RICAS assessment.

• The RICAS assessments have **scale scores** that range from 440 to 560 for overall performance in mathematics and English Language Arts. Scale scores are useful to capture changes in performance over time.
Subgroup Conclusions for RI

• In ELA, Females are more likely by half to be meeting expectations than males.
• Fewer than 1 out of 20 students receiving special education support are meeting expectations in ELA and Mathematics.
• Students who have been exited from EL support services are more likely to meet expectations than students currently in programs.
• Students who are not in a low-income household are two times more likely in ELA and three times more likely in mathematics to meet expectations than students who are in a low-income household.
• White students are more than twice as likely to meet expectations than Hispanic, Black, or American Indian students.
<table>
<thead>
<tr>
<th></th>
<th>ELA/Literacy</th>
<th>Math</th>
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<tbody>
<tr>
<td>NK</td>
<td>81%</td>
<td>60%</td>
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<tr>
<td>STATE</td>
<td>50%</td>
<td>30%</td>
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</table>
RICAS Student Reporting

LEAs will receive Individual Student Reports (ISRs) to be shared with families in early December.

RIDC RICAS Briefing 11-28-18
ISR Student Growth Information

• A student growth percentile (SGP) describes a student’s learning over time compared with his or her academic peers (peers are other students with similar scores on previous state tests). Only grade 4-8 students with prior state test scores have SGPs.

• An SGP is a number between 1 (least growth) and 99 (most growth). An SGP of 80 indicates that a student showed more growth than 80 percent of peers.

• Growth percentiles can be used with scores and achievement levels to understand progress towards grade level expectations.
Next Steps & Resources

• The RI Assessment Data Portal is designed to allow educators to drill into subjects, grades, schools and subgroups to understand student performance as well as view and download student rosters.

• LEA and school level proficiency and growth information is provided.

• The public reporting includes an interactive tool to look at specific LEA, school, or state data as well as the ability to download state, LEA, and school assessment results.