Preparing Students and Teachers for Common Core Assessments

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- Chloe Torres, Measured Progress
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Sponsored by Measured Progress in cooperation with the Rhode Island Department of Elementary and Secondary Education
Agenda

① Rhode Island Facts
② Rhode Island Strategic Goals
③ The Interim Assessment Program
④ Program Benefits
⑤ What’s Next?
⑥ Stakeholder Benefits
⑦ Questions?
Preparing Students and Teachers for Common Core Assessments

Race to the Top Initiative
Preparing Students and Teachers for Common Core Assessments

Race to the Top Initiative

Transforming Education in Rhode Island
Preparing Students and Teachers for Common Core Assessments

Instructional Improvement Initiative

- Interim Benchmark Assessment
  - Online
  - Paper-and-Pencil Option
  - Available to Local Education Agencies (LEAs)
Preparing Students and Teachers for Common Core Assessments

Common Core Standards

Instruction

Curriculum
Preparing Students and Teachers for Common Core Assessments
Preparing Students and Teachers for Common Core Assessments

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Preparing Students and Teachers for Common Core Assessments

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Preparing Students and Teachers for Common Core Assessments

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Director of Client Services
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Rhode Island: Facts and Figures
Rhode Island Strategic Plan

Goals:

- Strengthen teacher effectiveness
- Narrow achievement gaps
- Improve student outcomes
Rhode Island Demographics

- 143,000 students
- 300 schools
- 50 Local Education Agencies (LEAs)
- 14,000 teachers
Rhode Island Demographics

Second only to New Jersey in population density

Source: U.S. Census Bureau Census 2000 Summary File 1 population by census tract.
Rhode Island Demographics

Large Immigrant Population

6% of students classified as Limited English proficiency
Rhode Island Demographics

Urban population: 20% of students live in the two largest cities.

Source: U.S. Census Bureau Census 2000 Summary File 1 population by census tract.
Rhode Island Demographics

Diverse Student Population

- 62% White
- 22% Hispanic
- 8% African American
- 8% Other
Rhode Island Demographics

Large Percentage of Students with Individual Education Plans (IEPs)

15% of Rhode Island’s students have IEPs.
Rhode Island’s Economic Landscape

UNEMPLOYMENT

- 10% out of work
- Second highest unemployment rate in the nation

Rhode Island's Economic Landscape
Rhode Island’s Economic Landscape

FREE OR REDUCED LUNCH

- 45% of all students qualify for free or reduced lunch.
Rhode Island’s Economic Landscape

HIGH SCHOOL GRADUATION RATE

- 77% of all students graduate from high school.
HIGHER EDUCATION

- 55% of high school graduates go on to higher education.
A Landscape of Mutual Commitment

A STRONG COALITION

- Teachers
- Administrators
- Teacher Unions
- Civic Leaders
A Landscape of Mutual Commitment

LEAs participating in *Transforming Education in Rhode Island*

96%
Rhode Island: Strategic Goals
2015 Strategic Goals

1. Fourth and eighth graders will achieve high levels of proficiency on the NAEP.
2015 Strategic Goals

1. Fourth and eighth graders will achieve high levels of proficiency on the NAEP.

2. Close the achievement gaps on the NAEP and the New England Common Assessment Program (NECAP).
2015 Strategic Goals

GOAL: Percentage of Students Meeting NECAP Reading Standards by 2015

1. Fourth and eighth graders will achieve high levels of proficiency on the NAEP.
2. Close the achievement gaps on the NAEP and the New England Common Assessment Program (NECAP).
3. 90% will meet NECAP reading standards.
2015 Strategic Goals

GOAL: Percentage of Students Meeting NECAP Math Standards by 2015

Math Proficiency:
- 90% of elementary school students
- 75% of middle school and high school students
2015 Strategic Goals

GOAL: Percentage of Class of 2015 Who Graduate from High School

4. Math Proficiency:
   - 90% of elementary school students
   - 75% of middle school and high school students

5. 85% of the class of 2015 will graduate from high school within four years of entering.
2015 Strategic Goals

GOAL: Percentage of Class of 2015 Who Enroll in College

4. Math Proficiency:
   - 90% of elementary school students
   - 75% of middle school and high school students

5. 85% of the class of 2015 will graduate from high within four years of entering.

6. 77% of high school graduates will enroll in college.
2015 Strategic Goals

GOAL: Percentage of Class of 2015 Who Enroll in College

7. 90% of college enrollees will earn a year or more of credits within two years of high school graduation.
Five Components of the Strategic Plan

① Human Capital Development
Five Components of the Strategic Plan

① Human Capital Development
② Educator Evaluation
Five Components of the Strategic Plan

1. Human Capital Development
2. Educator Evaluation
3. Standards and Curriculum
Five Components of the Strategic Plan

① Human Capital Development
② Educator Evaluation
③ Standards and Curriculum
④ School Transformation and Innovation
Five Components of the Strategic Plan

① Human Capital Development
② Educator Evaluation
③ Standards and Curriculum
④ School Transformation and Innovation
⑤ Instructional Improvement
Rhode Island chose

measured progress™
Rhode Island chose

Interim assessment system constructed for the Common Core State Standards
The Interim Assessment Program
The Interim Assessment Program

Strategic Partners since 1998

- Health education assessments
- Writing assessments
- Alternate assessments
- New England Common Assessment Program
- Professional development in assessment literacy
The Interim Assessment Program

Comprehensive Assessment System

Summative

Interim

Formative
The Interim Assessment Program

Rhode Island’s Vision of a Comprehensive Assessment System

- Modular
- Collaborative
- Customizable
The Interim Assessment Program

Rhode Island’s Assessment Items:
Built specifically to measure Common Core State Standards.
The Interim Assessment Program

Rhode Island’s Assessment Items:
More than multiple choice!
The Interim Assessment Program

Rhode Island’s Assessment Items:

- Reading
- Mathematics
- Science
- Social Studies

Reading and Mathematics aligned to the Common Core
Science aligned to the Next-Generation Science Standards
Social Studies aligned to Rhode Island State Standards
The Interim Assessment Program

Data and student test relationships

Test creation, administration, and scoring modules (paper and online)
Student testing module NIMBLE
Online Assessment
Professional Development

Reporting
The Interim Assessment Program

Real feedback from real kids!
The Interim Assessment Program

Integration – Collaboration – Communication

Rhode Island Department of Elementary and Secondary Education

measured progress™

Global Scholar®
Program Benefits
Program Benefits

**Better Instructional Decisions in the Classroom**

**Constructed response**

+ **Selected response**

+ **Performance tasks**

3. The Dragons won □ games.
   The Sharks won 9 games.
   The equation 9 × 4 = □ shows the comparison between the numbers of games the two teams won.

Which statement is correct?

- The Dragons have won 4 more games than the Sharks.
- The Sharks have won 4 more games than the Dragons.
- The Dragons have won 4 times as many games as the Sharks.
- The Sharks have won 4 times as many games as the Dragons.
Program Benefits

Technological Capacity Is Not an Issue.

Paper and pencil, as well as online delivery options
Program Benefits

Scoring

Multiple-choice items are scanned (paper and pencil) or automatically scored (online).

Constructed-response Items are hand-scored by teachers with online training support.
Program Benefits

An Interim Measure To Help Inform Instruction
Program Benefits

Student Progress within the School Year

Multiple administrations to show progress
Program Benefits

Familiarizes teachers and students with Common Core rigor
Program Benefits

Teachers use the Test Construction tool to create tests coded to the Common Core.
Program Benefits

Prepare for the transition.
What’s Next?
What’s Next?

① First release of the Test Construction tool

Item Bank
What’s Next?

① First release of the Test Construction tool
② Pilot completion
What’s Next?

① First release of the Test Construction tool
② Pilot completion
③ Professional development: scoring training
What’s Next?

① First release of the Test Construction tool
② Pilot completion
③ Professional development: scoring training
④ Expanded Content:
  ▪ Social Studies
  ▪ Science
What’s Next?

- Mutual vision
- Long-standing collaboration

“Let’s build it together.”
What’s Next?

Transforming Education in Rhode Island

All Rhode Island Students Ready for Success

Excellent Educators

Great Schools

World-Class Standards and Assessments

User-Friendly Data Systems

Equitable and Effective Investments
Stakeholder Benefits
Benefits to Teachers

- Better information leading to improved instruction
- Familiarity with assessment content built to the Common Core State Standards
- Training to help score and analyze student work
Benefits to Students

- Exposure to more rigorous items
- Chance to take an online assessment
- Enhanced achievement
Benefits to Districts

- The option to administer the assessment either online or on paper
- Improved teacher effectiveness thanks to professional development opportunities built into the program
Thank you!

Questions?

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