DISCUSSION

• Smarter Balanced Assessment System
• Smarter Balanced Accessibility Options
• Smarter Balanced Technology Requirements
• Smarter Balanced Field Test
• Graduation Requirements
• Systems Accountability
SMARTER BALANCED ASSESSMENT DEVELOPMENT TIMELINE

- **2010-2011 School Year**
  - Common Core Translation and Item Specifications Completed

- **2011-2012 School Year**
  - Common Core State Standards Adopted by All States

- **2012-2013 School Year**
  - Pilot Testing of Summative and Interim Assessments Conducted

- **2013-2014 School Year**
  - Preliminary Achievement Standards (Summative) Proposed and Other Policy Definitions Adopted

- **2014-2015 School Year**
  - Operational Summative Assessment Administered

- **2014-2015 School Year**
  - Final Achievement Standards (Summative) Verified and Adopted

- **2011-2012 School Year**
  - Formative Processes, Tools, and Practices Development Begins

- **2012-2013 School Year**
  - Item Writing and Review Activities Completed (Summative and Interim)
Educators, parents, business leaders, and other interested parties are invited to participate online. Participants will take selected English or Math tests and recommend achievement level scores.


Visit the Smarter Balanced website at [www.smarterbalanced.org](http://www.smarterbalanced.org) to learn more about the online panel.

Please spread the word! We want as many Oregonians involved as possible!
<table>
<thead>
<tr>
<th></th>
<th>2013-14</th>
<th>2014-15 and beyond</th>
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</thead>
<tbody>
<tr>
<td>OAKS Reading and Writing</td>
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<td>Smarter Balanced ELA</td>
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<tr>
<td>OAKS Math</td>
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<td>Smarter Balanced Math</td>
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<tr>
<td>OAKS Science and Social Science</td>
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<td>OAKS Science and Social Science</td>
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<td>Extended Assessment</td>
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<tr>
<td>Kindergarten Assessment</td>
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SUMMATIVE SMARTER BALANCED ASSESSMENTS

- Administered during the last 12 weeks (approx.) at grades 3-8, and last 6 weeks at high school (grade 11)
- Significant portion of the assessment requires hand scoring, estimated 6-week turnaround for student achievement results
- Single testing opportunity for each student per year, in ELA and Math
HOW IS THE NEW TEST DIFFERENT?

**Selected Response**
- Assess a broad range of content.
- Scoring is objective, fast, and inexpensive to score.
- Difficult to understand a student’s reasoning process and to assess higher-order thinking skills.

**Constructed Response**
- Require the student to generate a response as opposed to selecting a response.
- Include both short and extended responses.
- Allow students to demonstrate their use of complex thinking skills consistent with the expectations for college and career readiness.

**Performance Tasks**
- Require students to demonstrate ability to think and reason, and produce fully developed products.
- Measure complex “assessment targets.”
- Provide evidence of college and career readiness.
The Depth-of-Knowledge Levels web is one widely used method for illustrating the various types of knowledge and skills that teaching and learning encompasses.

The level of thinking becomes more demanding as one moves to the higher levels and tackles more complex tasks such as synthesizing multiple pieces of information or proving an idea based on evidence in a text.

Students especially need level three and four skills to succeed in college and careers. The Common Core standards reflect these skills more strongly than most state tests.

Using Depth-of-Knowledge Levels to Compare Test Items

Smarter Balanced Test Item:
Five swimmers compete in the 50-meter race. The finish time for each swimmer is shown in the video.

Apply concepts
Revise
Develop a logical argument
Compare

Current state test item:
Round the number 873 to the nearest hundred.

Accessibility Guidelines

New accessibility guidelines are available

- http://www.ode.state.or.us/search/page/?=487
- Calculator
- Manipulatives (Math)
- Formula and conversion sheets (Math)
- Common transitions (ELA)
- Smarter Balanced-OAKS accessibility crosswalk posted
- Smarter Balanced accessibility FAQ
Accessibility Guidelines

Universal Tools

Embedded

Non-embedded
- Breaks, English Dictionary, Protractor, Ruler, Scratch Paper, Thesaurus

Designated Supports

Embedded
- Color Contrast, Highlighter, Magnification, Masking, Text-to-speech, Translations (Glossary), Translations (Stacked), Turn off Any Universal Accessibility Tools

Non-embedded
- Bilingual Dictionary, Color Contrast, Color Overlay, Read Aloud Scribe, Separate Setting, Translation (Glossary)

Documented Accommodations

Embedded
- American Sign Language, Braille, Closed Captioning, Speech-to-text, Text-to-speech

Non-embedded
- Abacus, Alternate Response Options, Calculator, Multiplication Table, Print on Demand, Read Aloud, Scribe

Guidelines were adopted 9/10/13 by the Governing States of Smarter Balanced
SMARTER BALANCED FIELD TEST

- Occurred March 25 through June 6, 2014
- Purpose was to develop scale, calibrate test questions, and establish preliminary achievement standards
- 25K students in grades 3-8 and high school participated
- 217 schools across 87 districts in Oregon
## SMARTER BALANCED FIELD TEST

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<thead>
<tr>
<th>State</th>
<th>Daily Started</th>
<th>Daily Completed</th>
<th>CUMULATIVE Started</th>
<th>CUMULATIVE Completed</th>
<th>Unique Students Started</th>
<th>Unique Students Completed</th>
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<tbody>
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<td>16151</td>
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<td>South Dakota</td>
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<td>US Virgin Islands</td>
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<td>97%</td>
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<td>West Virginia</td>
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<td>Wisconsin</td>
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<td>97700</td>
<td>95%</td>
<td>53111</td>
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<td>Wyoming</td>
<td>0</td>
<td>0</td>
<td>8690</td>
<td>8335</td>
<td>96%</td>
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<tr>
<td><strong>Total</strong></td>
<td><strong>259</strong></td>
<td><strong>402</strong></td>
<td><strong>12,699,729</strong></td>
<td><strong>12,268,723</strong></td>
<td><strong>97%</strong></td>
<td><strong>4,240,282</strong></td>
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</tbody>
</table>
LESSONS LEARNED

Based on feedback from 90+ educators and 2000+ students (Oregon)

Technology
- Review requirements
- Headphones required
- Test pausing, information loss

Performance Tasks
- Perceived difficulty
- Protocol issues

Practice typing, word processing, and utilizing multiple sources of evidence to create a constructed response or full write (Performance Task)

Utilize practice and training tests
“Typing was hard but I thought it [test] was more different and cool. Writing is good because I can write down my thoughts. I have good explanations that I want someone to hear.” –Jacklyn, 5th Grade

“Practice typing because there’s a lot of typing, and practice essays...how to do them...how to write them.” –Van, 4th Grade

“Practice typing.” –Darbi, 5th Grade
“...Good to teach us [students] how to go more in-depth with essay, paragraph, and sentence structure.”  -Ella, 6th Grade

“Tell them they need to prepare for not just clicking an answer but wording it [responses] in a way that makes sense...work on typing and work on how to answer in words.”  -Sicily, 6th Grade
SMARTER BALANCED TECHNOLOGY REQUIREMENTS

<table>
<thead>
<tr>
<th>Platform</th>
<th>Requirements</th>
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<tbody>
<tr>
<td>Windows:</td>
<td>XP, Vista, 7, 8.0, 8.1, Server 2003 and Server 2008</td>
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<tr>
<td>Mac:</td>
<td>10.5-10.9</td>
</tr>
<tr>
<td>Linux:</td>
<td>Fedora 16-20, openSuse 13.1, Red Hat, Enterprise 6.5, Ubuntu 10.04(LTS), 12.04(LTS) and 14.04 (LTS)</td>
</tr>
<tr>
<td>iOS:</td>
<td>6.0, 6.1, 7.0, 7.1</td>
</tr>
<tr>
<td>Android:</td>
<td>4.0-4.4</td>
</tr>
<tr>
<td>Chrome:</td>
<td>31-35</td>
</tr>
</tbody>
</table>

Misc: headphones required, stylus required (pointing device), no microphone required.
GRADUATION POLICY

Oregon Administrative Rule 581-22-0615

The Assessment of the Essential Skills

- Students will be able to use Essential Skills assessment evidence collected prior to the transition to Smarter Balanced (as long as it comes from the approved list of assessment options).
- The approved assessment options will remain in place through the transition to Smarter Balanced (state test, other standardized tests, work samples)
GRADUATION POLICY

Through 2013-2014 academic year

OAKS

Work Samples

Other standardized assessment

2014-2015 academic year and beyond

Smarter Balanced

Work Samples

Other standardized assessment
Summer/Fall 2014
There may be a discrepancy between (a) the achievement level on Smarter Balanced that represents an equivalent level of rigor to the “meets” achievement level on OAKS and (b) the “meets” achievement level on Smarter Balanced.
SCHOOL ACCOUNTABILITY IN 2014-15

Things to remember:

- All Students in grades 3-8 and 11 will take Smarter in 2014-15.
- Due to hand scoring we may not have all test results until mid-Summer or later.
- No new priority or focus schools until after 2015-16.
- Accountability Model for 2014-15 will aim to still have:
  - 5 percent of schools at Level 1
  - 10 percent of schools at Level 2
  - 10 percent of schools at Level 5
DATA AVAILABLE IN 2014-15

Achievement
• All students will have Smarter results from 2014-15
• Field test students that weren’t double-tested won’t have results from 2013-14.

Growth
• Field test students that weren’t double-tested will not have a growth score for 2013-14 or for 2014-15.
• The growth model can measure growth from 2013-14 (OAKS) to 2014-15 (Smarter), but it should be interpreted as a measure of how well students and schools transitioned to the common core.*

* - ODE staff will be evaluating data from the Smarter field test and 2014-15 operational test to verify that the 2014-15 growth measurement is valid for all students.
This proposal is still being vetted with stakeholders.

**Achievement Rating:** Use one year of data
- Include only the Smarter results from 2014-15.

**Growth Rating:** Use two years of growth data, including the transition from OAKS to Smarter.
- Field test students without OAKS scores will not have a growth percentile for either 2013-14 or 2014-15.
- There may be a few schools that do not receive a rating, due to the lingering effects of the field test.

**Graduation Rating:** no change

**Participation:** no change
RESOURCES

Smarter Balanced Webpage
www.smarterbalanced.org

Smarter Balanced Practice Test
http://sbac.portal.airast.org/practice-test/

Usability, Accessibility and Accommodations Guidelines (UAAG)

Smarter Balanced Spanish Resources Webpage
http://www.smarterbalanced.org/parents-students/como-ayudar-a-todos-los-estudiantes-a-que-tengan-exito/
RESOURCES

Smarter Balanced Field Test Portal
http://sbac.portal.airast.org/

Common Core Standards Webpage (ODE)
http://www.ode.state.or.us/search/page/?id=2860

Oregon Diploma Webpage
http://www.ode.state.or.us/search/results/?id=368

Essential Skills Webpage
http://www.ode.state.or.us/search/page/?id=2042

General Assessment Webpage
http://www.ode.state.or.us/search/results/?id=169
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