The Webinar will begin soon!
Overview and Update
July 15, 2013

Mary O’Brian, ISBE Assessment Director
Dan Long, IL PARCC Coordinator
PARCC Assessment Update
Summative, Non-Summative, and Technology
Assessment Design
English Language Arts/Literacy and Mathematics, Grades K-11

- Innovative, computer-based items
- Required Performance-Based Assessment (PBA)
- Extended tasks
- Applications of concepts and skills
- Required Diagnostic (2-8) and Formative (K-1) Assessment
  - Early indicator of student knowledge and skills to inform instruction, supports, and PD
  - Non-summative
- Mid-Year Assessment
  - Performance-based
  - Emphasis on hard-to-measure standards
  - Potentially summative
- Performance-Based Assessment (PBA)
  - Extended tasks
  - Applications of concepts and skills
  - Required
- End-of-Year Assessment
  - Innovative, computer-based items
  - Required
- Speaking And Listening Assessment
  - Locally scored
  - Non-summative, required

2 Non-summative Optional Assessments/Flexible Administration
Non-Summative Optional Assessment Components

Diagnostic Assessment (Grades 2-High School) adaptive design to be an indicator of student knowledge and skills so that instruction, supports and professional development can be tailored to meet student needs (Ready: Fall 2015-16)

Mid-Year Assessment (Grades 3-High School) comprised of performance-based items and tasks, with an emphasis on hard-to-measure standards. After study, individual states may consider including as a summative component (Ready: Fall 2014)

Formative Assessment - designed to be an indicator of student knowledge and skills for K-2 students. Multiple and flexible administrations are be tailored to meet student and instructional needs.
Summative Assessment Components

- **Performance-Based Assessment (PBA)** administered as close to the end of the school year as possible. The ELA/literacy PBA will focus on writing effectively when analyzing text. The mathematics PBA will focus on applying skills, concepts, and understandings to solve multi-step problems requiring abstract reasoning, precision, perseverance, and strategic use of tools.

- **End-of-Year Assessment (EOY)** administered after approx. 90% of the school year. The ELA/literacy EOY will focus on reading comprehension. The math EOY will be comprised of innovative, machine-scorable items.

**FIELD TEST: Spring 2014**
Two Assessment Administrations – One Summative Assessment – Two Scores Combined for One Summative Score
Building a Pathway to College and Career Readiness for All Students

**K-1** formative assessment being developed, aligned to the PARCC system

Timely student achievement data showing students, parents and educators whether ALL students are on-track to college and career readiness

College readiness score to identify who is ready for college-level coursework

Targeted interventions & supports:
• 12th-grade bridge courses
• PD for educators

SUCCESS IN FIRST-YEAR, CREDIT-BEARING, POSTSECONDARY COURSEWORK

ONGOING STUDENT SUPPORTS/INTERVENTIONS

2-8 Diagnostic Assessments (Adaptive Design)
• **Non-Summative Component Design Information Posted:** Short overview documents on all of the non-summative assessment components and the assessment PD modules are posted on the PARCC website. You can find the documents at:

  - Assessment PD Modules: [http://www.parcconline.org/professional-learning-modules-parcc-assessments](http://www.parcconline.org/professional-learning-modules-parcc-assessments)
  - K-1 Formative and 2-8 Diagnostic: [http://www.parcconline.org/non-summative-assessments](http://www.parcconline.org/non-summative-assessments)
  - Mid-Year Assessment: [http://www.parcconline.org/non-summative-assessments](http://www.parcconline.org/non-summative-assessments)
  - Speaking & Listening: [http://www.parcconline.org/non-summative-assessments](http://www.parcconline.org/non-summative-assessments)
Performance level descriptors (PLDs) indicate the knowledge, skills and practices that students should be able to demonstrate at each performance level, in each content area (ELA/literacy and mathematics), at each grade.

http://www.parcconline.org/ela-plds
http://www.parcconline.org/math-plds

Blueprints are a series of documents that together describe the content and structure of an assessment. These documents define the total number of tasks and/or items for any given assessment component, the standards measured, the item types, and the point values for each.

http://www.parcconline.org/assessment-blueprints-test-specs
PARCC Technology Update
# Leveraging Technology

| Technology-Enhanced Items | • TEIs present assessment items and capture student responses in a way that cannot be accomplished with paper and pencil  
|                          | • Enable scalable and cost-efficient delivery and scoring of cognitively complex tasks e.g., simulation, multimedia constructed response |
| Common Technology Platform | • Single platform for accessing summative and non-summative assessments, diagnostic tools, practice tests, curricular and PD resources will be available throughout the school year. |
| Student Accessibility Profiles | • Adherence to recognized technology standards will allow for supports and accessibility information to be embedded in digital test items. |
| Scoring, Reporting, and Analysis | • Online testing supports finer-grained data collection on student abilities and student interactions with assessments.  
|                             | • Automated scoring enables more timely results that allow assessments to inform instruction. |
Minimum Specifications
Defines the oldest operating systems and lowest device specifications that can reliably deliver PARCC assessments. (keep vs. replace)

Recommended Specifications
Defines the operating systems and device configurations that represent current technology best practices for instruction and assessment. (new purchases)
Recommended Specifications are based on...

- The minimum recommendations for new hardware purchases to support instruction and assessment that were released by PARCC in April 2012.
- Published recommendations of educational technology leadership organizations including the State Educational Technology Directors Association.
- The specifications of newer device types, including netbooks and tablets.
### Minimum

- **Operating System**
  - Windows XP–SP3 (with caveats)
  - Mac OS 5
  - Linux: Ubuntu 9-10, Fedora 6
  - iOS6
  - Android 4.0
  - Chrome OS

### Recommended

- **Operating System**
  - Windows 7 or newer
  - Mac OS 10.7 or newer
  - Linux: Ubuntu 11.10, Fedora 16
  - iOS6 or newer
  - Android 4.0 or newer
  - Chrome OS

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<th>Minimum</th>
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• PEARSON’s TestNav platform has been selected for the Field Test (Spring 2014) and 1\textsuperscript{st} Operational assessment in 2014-15.

• TestNav will provide a Proctor Caching solution that will allow for test downloads to individual computers for testing and then uploads when testing is completed reducing the amount of bandwidth needed during test administration.

• TestNav specifications (including bandwidth) will be released in late July or early August.
PARCC Information Release

July 2013

• Summative assessment cost estimates
• Specific information about windows for traditional and block scheduling, when assessment components will be available within the window, models of what PARCC will look like in schools, and proctor requirements
• Final English Language Learners policy
• Final accommodations manual for students with disabilities
• Final performance level descriptors for all grades/courses in ELA/literacy and mathematics

August 2013

• Additional sample items
Partnership for Assessment of Readiness for College and Careers

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For more information visit parcconline.org