## State Board of Education

## Meeting: Assessment Update

September 16, 2015

Dr. Michele Walker, Director<br>Office of Student Assessment

# Department of Education 

## Agenda

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* Testing Time Estimates (Gr. 3-8, I0)
* Test Administration Modes
* Building the New Grade IO ISTEP+ Test
* ECA Phase-Out
* Alternate Assessment
* Support for Educators
* Formative Assessment
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## ISTEP+ Grades 3-8, 10 (Vendor Partner: Pearson)

- Grades 3-8, 10: English/Language Arts, Mathematics
- Grades 4, 6, 10: Science
- Grades 5, 7: Social Studies

The new Grade 10 ISTEP+ test in ELA and Math will be used to calculate high school accountability, replacing the ECAs previously used for this purpose.

## Approximate Test Length for Spring 2016

## Spring 2016 - Early Estimates

| Content Area | Grades 3-5 | Grades 6-8 | Grade 10 |
| :--- | :---: | :---: | :---: |
| Mathematics | 2 hours | 2 hours | 2.5 hours |
| English/Language Arts | 3.75 hours | 3.75 hours | 4 hours |
| Science | 1.75 hours <br> (Grade 4) | 1.75 hours <br> (Grade 6) | 2 hours <br> (Grade 10) |
| Social Studies | 1.6 hours <br> (Grade 5) | 1.6 hours <br> (Grade 7) | N/A |

## ISTEP+ Grades 3-8, 10 Test Administration Modes

- 2015-16
- Part 1 Online availability: ELA, SCI, SS
- Part 2 Online required: ELA, MA, SCI, SS
- 2016-17
- Part 1 Online expectation: ELA, MA, SCI, SS
- Part 2 Online required: ELA, MA, SCI, SS

In 2015-16, schools may choose online or paper/pencil administration for Part 1. In 2016-17, schools will be expected to administer Part 1 online.

## Purpose of Spring 2016 ISTEP+ Test (10)

- Three purposes of the Spring 2016 ISTEP+ assessment in grade 10:

1) Add to the vertical scale based on assessments aligned to new CCR standards
2) Administer the Spring 2016 ISTEP+ test for accountability
3) Field test items to use during the Spring 2017 ISTEP+ administration

## Designing the Grade 10 ISTEP+ Assessment

- Aligned to Indiana Academic Standards in English/Language Arts, Mathematics, and Science
- Identify standards that represent knowledge, skills, and abilities students must have to be on track for college and career readiness by the end of grade 12
- Focus on domain-based assessments
- Not aligned to specific courses; allows maximum local flexibility
- Exception: Biology I (per SBOE direction)
- Test aligned to The Nature of Science and Biology I standards


## Results of the Grade 10 ISTEP+ Assessment

- Standard Setting (Cut Score Setting)
- Summer 2016
- Cut score recommendations to State Board of Education
- Results timeline
- Assessment results available Fall 2016


## End of Course Assessments (ECAs)

## (Questar)

- Algebra I and English 10 only
- No Biology I ECA
- Administered in Grade 10 as Graduation Examination
- Grades 11, 12 as a Retest
- Aligned to 2000 Math standards; 2006 ELA standards
- Not aligned to CCR standards
- Beginning in 2015-16, ECAs used for graduation purposes only, not for accountability


## ECA Graduation Examination Phase-Out

- Student Cohorts regarding ECAs as the Graduation Examination
- Current Grade 10 students - last cohort for ECAs as the Graduation Examination
- Current Grade 9 students - first cohort for ISTEP+ Grade 10 Assessment as the Graduation Examination



## Designing the new ISTAR Assessment

- Students who meet specific eligibility criteria participate
- Grades 3-8, 10: English/Language Arts, Mathematics
- Grades 4, 6, 10: Science
- Grades 5, 7: Social Studies

The new ISTAR assessment is a test requiring student interaction with test items for all content areas, rather than a teacher rating tool.

## 2015-16 ISTAR Assessment Administration

| Activity | Timeline |
| :--- | :--- |
| Administer Part 1 (Placement Test) | October 2015 |
| Administer Part 2 | January 2016 |
| Administer Part 3 | April 2016 |
| Standard Setting (Cut Score Setting) | Summer 2016 |

## Assessment Support

- Test Blueprints
- Instructional and Assessment Guidance
- "Experience" Opportunities


## Test Blueprints

- Provide "big picture" view of strands/reporting categories
- Assist in prioritizing curriculum
- Enhance instructional planning
- Guide development of classroom assessments


## Instructional and Assessment

## Guidance

- Provides "granular" view of standards
- Informs curricular and instructional priorities
- Provides transparency regarding assessments

$$
\checkmark+, \checkmark, \checkmark-
$$

## Instructional and Assessment Guidance 2015-16 Mathematics - Grade 5

- Represents standards that may be assessed on ISTEP+ Part 1 and ISTEP+ Part 2. All standards may be assessed on ISTEP+ Part 2.

| Symbol | Content Priority | Approximate Instructional Time |
| :---: | :---: | :---: |
| $\checkmark+$ | Critical | $50-75 \%$ |
| $\checkmark$ | Important | $25-50 \%$ |
| $\checkmark \boldsymbol{-}$ | Additional | $5-10 \%$ |


|  | $\begin{aligned} & 11 \\ & \text { ense } \end{aligned}$ | Strand 2 Computation |  | Strand 3 <br> Algebraic <br> Thinking |  | Strand 4 Geometry |  | Strand 5 Measurement |  | Strand 6 Data Analysis |  | Strand 7MathematicalProcess |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5.NS. 1 | $\checkmark$ | *5.C. 1 | $\checkmark+$ | *5.AT. 1 | $\checkmark+$ | 5.G. 1 | $\checkmark$ | *5.M. 1 | $\checkmark+$ | 5.DS. 1 | $\checkmark$ | *PS. 1 | $\checkmark+$ |
| 5.NS. 2 | $\checkmark$ | 5.C. 2 | $\checkmark+$ | *5.AT. 2 | $\checkmark+$ | *5.G. 2 | $\checkmark$ | 5.M. 2 | $\checkmark$ | 5.DS. 2 | $\checkmark$ | *PS. 2 | $\checkmark+$ |
| 5.NS.3 | $\checkmark-$ | 5.C.3 | $\checkmark-$ | *5.AT. 3 | $\checkmark$ |  |  | *5.M. 3 | $\checkmark+$ |  |  | *PS. 3 | $\checkmark+$ |
| 5.NS. 4 | $\checkmark-$ | 5.C. 4 | $\checkmark+$ | *5.AT. 4 | $\checkmark$ |  |  | 5.M. 4 | $\checkmark$ |  |  | *PS. 4 | $\checkmark+$ |
| 5.NS. 5 | $\checkmark-$ | 5.C. 5 | $\checkmark+$ | *5.AT. 5 | $\checkmark+$ |  |  | *5.M. 5 | $\checkmark+$ |  |  | *PS. 5 | $\checkmark+$ |
| 5.NS. 6 | $\checkmark$ | 5.C.6 | $\checkmark-$ | 5.AT.6 | $\checkmark$ |  |  | *5.M.6 | $\checkmark$ |  |  | *PS. 6 | $\checkmark+$ |
|  |  | 5.C. 7 | $\checkmark+$ | 5.AT.7 | $\checkmark$ |  |  |  |  |  |  | *PS. 7 | $\checkmark+$ |
|  |  | *5.C. 8 | $\checkmark+$ | *5.AT. 8 | $\checkmark$ |  |  |  |  |  |  | *PS. 8 | $\checkmark+$ |
|  |  | *5.C. 9 | $\checkmark+$ |  |  |  |  |  |  |  |  |  |  |

## "Experience" Assessment Tools

- Item samplers
- Engaging and interactive
- Teachers encouraged to use as instructional tools
- Opportunities to practice in vendor's online system
- Coming in November


## Formative Assessment Test Grant Program

- Grades 3-10: approximately $\$ 17.45$ per student available for ELA and Math
- K-2 considerations
- Window to submit "Request to Participate" open through September 18


## Formative Assessment Test Grant School Level Counts 3-10

School Level Counts Grades 3-10 as of 9/8/2015
2,588 = Total number of schools eligible to apply for the grant with grade levels 3-10.
$940=$ Total number of schools stating they have one or more grade levels (3-10) that will participate.

## Formative Assessment Test Grant

## School Level Counts K-2

## School Level Counts for K-2 as of 9/8/2015

$1,571=$ Total number of schools eligible to apply for the grant with grade level K-2

405 = Total number of schools stating they have one or more grade levels ( $\mathrm{K}-2$ ) that will participate

## Formative Assessment Test Grant

## Corporation Level Counts

Corporation Level Counts as of 9/9/2015
Submitted Status $=330$
Started Status $=127$

## Thank you...

... for the opportunity to share this update!
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