

The Future of K-2 State-Level Assessments in Michigan: Kindergarten Entry and K-2 Interim Assessments

Michigan Reading Association
Fall Conference
October 13, 2012



Current State-level Assessments for Elementary (Core Content Areas):

- MEAP, MEAP-Access, MI-Access
 - Grades 3 to 8 Reading
 - Grades 4 and 7 Writing
 - Grades 5 and 8 Science
 - Grades 6 and 9 Social Studies
- Currently there is no alternate assessment in Social Studies



Changes on the Horizon:

- Development of an Alternate Social Studies Assessment (MI-Access)
 - Spring 2014—first operational Social Studies MI-Access FI administered
- English Language Arts and Mathematics transitioning to:
 - Common Core State Standards (CCSS) based
 - Common Core Essential Elements (CCEE) based



Changes on the Horizon: (cont'd):

- Common Core State Standards (CCSS)-based Assessments:
 - Michigan is a Governing State in the Smarter Balanced Assessment Consortium
 - Spring testing
 - Online administration required within 3 years
 - Spring 2015 Summative Assessment administered last 12 weeks of school



Changes on the Horizon: (cont'd):

- Common Core Essential Elements (CCEE)-based Assessments:
 - Michigan is a Governing State in Dynamic Learning Maps (**DLM**) Consortium
 - Online
 - September 2012 Learning Maps Developed
 - August 2014 Instructionally Embedded Testing Available
 - Spring 2015 Stand-Alone Summative Test Available



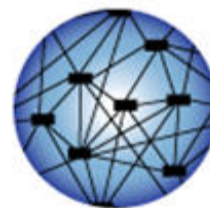


General Assessment

Linked



Common
Core
Essential
Elements



DYNAMIC
LEARNING MAPS

Alternate Assessment

www.smarterbalanced.org

www.dynamiclearningmaps.org



Michigan K-12 Interim Assessments



What's New: **Interim Assessments**

- New assessment program for BAA
- Funded through State School Aid Act appropriation
- Focus on grade levels and core content areas that are not included as part of the Smarter Balanced Assessment Consortium interim assessments



Interim Assessments (cont'd):

- Components of MI Interim Assessments:
 - K-2 Reading, Writing, Mathematics
 - Grades 3-8 Science and Social Studies
 - High School course content in Science and Social Studies
- Online, pre-post assessments
 - Accommodations and tools (e.g., calculator) included
- Technology-enhanced and technology-enabled items
 - (K-2 first; 3-HS in future year)
- AI scored constructed response items (future year)



Interim Assessments (cont'd):

- English Language Arts (ELA) and Mathematics will be computer adaptive tests (CAT)
 - Reading CAT; Writing fixed form for part or all?
- Science will start out as fixed form and transition to computer adaptive test
- Social Studies will be fixed form



Interim Assessments (cont'd):

- Interim assessments aligned to:
 - Common Core State Standards (ELA and Mathematics)
 - GLCEs/HSCEs (Science and Social Studies)
 - Next Generation Science Standards in future
 - College, Career, and Citizenship-Ready Standards (Social Studies) incorporated in future



Interim Assessments (cont'd):

- Optional
- Online
- Pretest-posttest initially; after full implementation would like to add a third (mid-year assessment)
- May serve as one growth measure included in district models for Educator Evaluation
- Student, classroom and school/district-level reporting



Interim Assessments (cont'd):

- Provide students with practice taking online assessments and builds online test-taking skills prior to Smarter Balanced Assessment Consortium online, computer-adaptive summative assessment beginning 2014-15.



K-5 Michigan Interim Summary

Content Area	K	1	2	3	4	5
Reading	CCSS Online CAT	CCSS Online CAT	CCSS Online CAT	--	--	--
Writing	CCSS Online (CAT)	CCSS Online (CAT)	CCSS Online (CAT)	--	--	--
Mathematics	CCSS Online CAT	CCSS Online CAT	CCSS Online CAT	--	--	--
Science	--	--	--	GLCE Online FF→CAT	GLCE Online FF→CAT	GLCE Online FF→CAT
Social Studies	--	--	--	GLCE Online FF	GLCE Online FF	GLCE Online FF

Key Elementary Interim Activities 2012-13:

- K-2 Educator Focus Group
(August 23, 2012)
- K-2 Cognitive Labs
- K-2 Item Development
and Committee Reviews
- 3-8 Item Development and
Committee Reviews
- 3-8 Pilot Testing (Spring
2013)



K-2 Testing Plans Fall 2012-Spring 2015

Grade Level(s) and Content Area	Fall 2012	Spring 2013	Fall 2013	Spring 2014	Fall 2014	Spring 2015
K-2 Reading	Cog Lab	Item writing and committee reviews	Pilot test (fixed form)	Field test CAT	Fully operational CAT Pretest	Fully operational CAT posttest
K-2 Writing	Cog Lab	Item writing and committee reviews	Pilot test (fixed form)	Field test CAT	Fully operational CAT Pretest	Fully operational CAT posttest
K-2 Mathematics	Cog Lab	Item writing and committee reviews	Pilot test (fixed form)	Field test CAT	Fully operational CAT Pretest	Fully operational CAT posttest

Grades 3-8, High School Course Testing Plans

Fall 2012-Spring 2015

Grade Level(s) and Content Area	Fall 2012	Spring 2013	Fall 2013	Spring 2014	Fall 2014	Spring 2015
High School Reading (1)	MMC course-based descriptor revisions and SBAC Interim Plans		Item writing	Item writing and pilot recruitment	Pilot test (fixed form)	Field Test (CAT)
High School Writing (1)	MMC course-based descriptor revisions and SBAC Interim Plans		Item writing	Item writing and pilot recruitment	Pilot test (fixed form)	Field Test (CAT)
High School Math (4)	MMC course-based descriptor revisions and SBAC Interim Plans		Item writing	Item writing and pilot recruitment	Pilot test (fixed form)	Field Test (CAT)
Grades 3-8 Science	Item writing and pilot recruitment	Pilot test (fixed form)	Pilot test (fixed form)	Pilot test (fixed form)	Field Test CAT pretest	Operational CAT posttest
High School Science (4)	Item writing and pilot recruitment	Pilot test (fixed form)	Pilot test (fixed form)	Pilot test (fixed form)	Field Test CAT pretest	Operational CAT posttest
Grades 3-8 Social Studies	Item writing and pilot recruitment	Field test (fixed form)	Fully operational fixed form pretest	Fully operational fixed form posttest	Fully operational fixed form pretest	Fully operational fixed form posttest
High School Social Studies (4)	Item writing and pilot recruitment	Field test (fixed form)	Fully operational fixed form pretest	Fully operational fixed form posttest	Fully operational fixed form pretest	Fully operational fixed form posttest

How can *you* be involved with Interim Assessments?

BAA Item Writer and Committee Review Member Application:

<http://www.cvent.com/d/pcq0t9>

Each state assessment is included in this application. Interim assessments are new for Michigan and provide additional opportunities for Michigan educators to be involved in state assessment development.



How can your *school* be involved with Interim Assessments? (Cont'd)

If you are interested in participating in the Interim Assessment **Cognitive Labs** at grades K, 1, and/or 2 in ELA and/or Mathematics, please contact Erika Bolig at:

BoligE@michigan.gov

(517) 241-6397



Minimum System Requirements for K-2 Cog Labs

- Windows Operating System: Windows XP, Windows 7, Windows Server 2003, or Windows Server 2008
- 256 MB of RAM or greater (memory)
- 700 MHz or faster processor
- 100 MB or greater of available hard drive/disk space
- Updated graphics drivers with screen resolution of 1024 x 768 or greater
- Mouse and keyboard
- Local Caching Service (LCS)**



**Testing software and LCS will be installed by external observer the morning of the Cog Lab.

Kindergarten Entry Assessment



What's New:

Kindergarten Entry Assessment

- New appropriation in School State Aid Act (February 2012)
- 3 year work project
- Partnership between Bureau of Assessment and Accountability, Office of Great Start, and Center for Educational Performance and Information



Kindergarten Entry Assessment

(cont'd)

- Five domains:
 - Language and literacy
 - Mathematics
 - Approaches toward learning
 - Social-emotional development
 - Physical well-being and motor development



Kindergarten Entry Assessment

(cont'd)

- Online assessment tool/system
- Integration with existing state P-20 longitudinal data system
- Professional development for trainers, schools, kindergarten teachers
- Outreach and education for parents and families



How can you be involved in the KEA pilot in 2012-13?

- Application will be developed shortly to apply to be a pilot classroom.
- Wide distribution of KEA pilot application when available through listservs.
- Please contact Erika Bolig (BoligE@Michigan.gov) if you would like to have the application sent to you directly when available.



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