

Welcome

MontCAS

Montana Comprehensive Assessment System

Smarter Balance Assessment System: Interim Assessments Webinar, May 4, 2016

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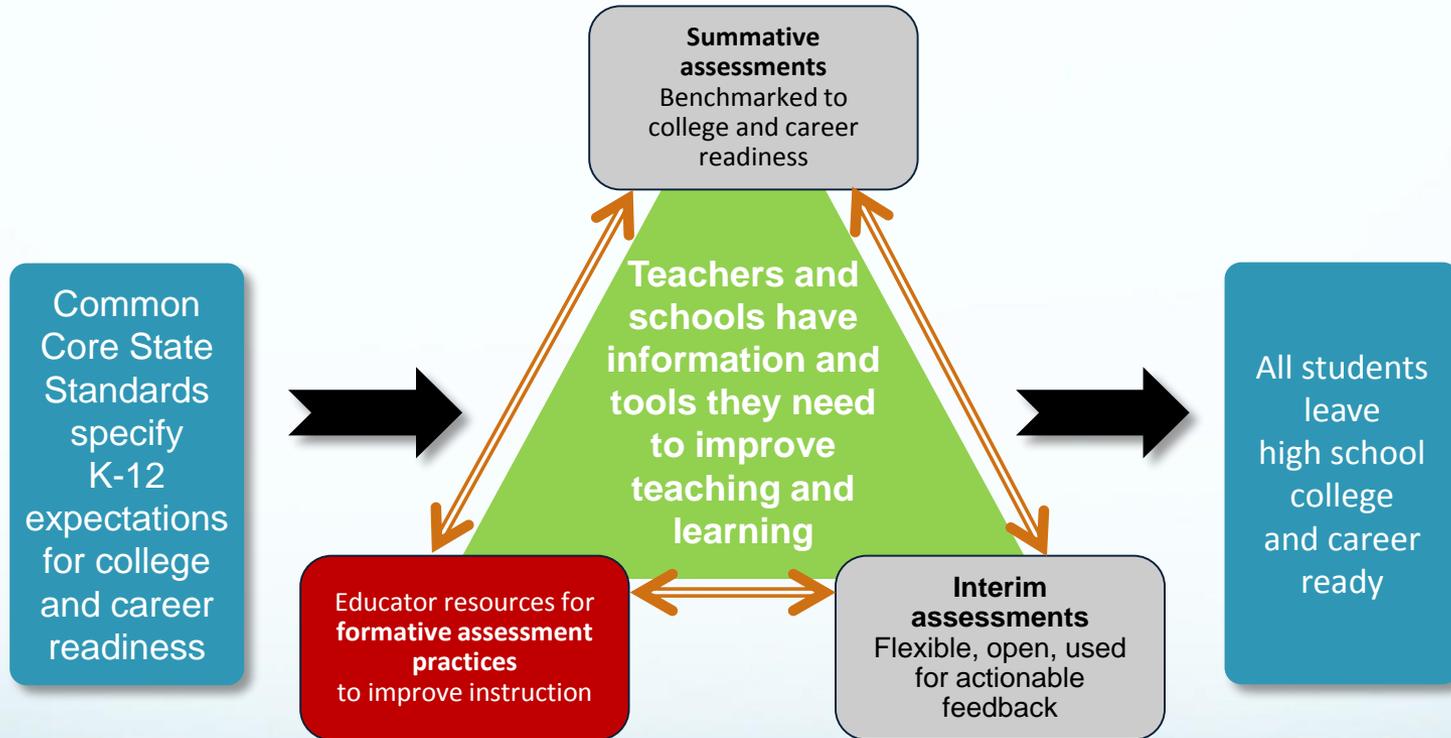
Mellicent Friddell, Measured Progress, Montana Program Manager

Agenda

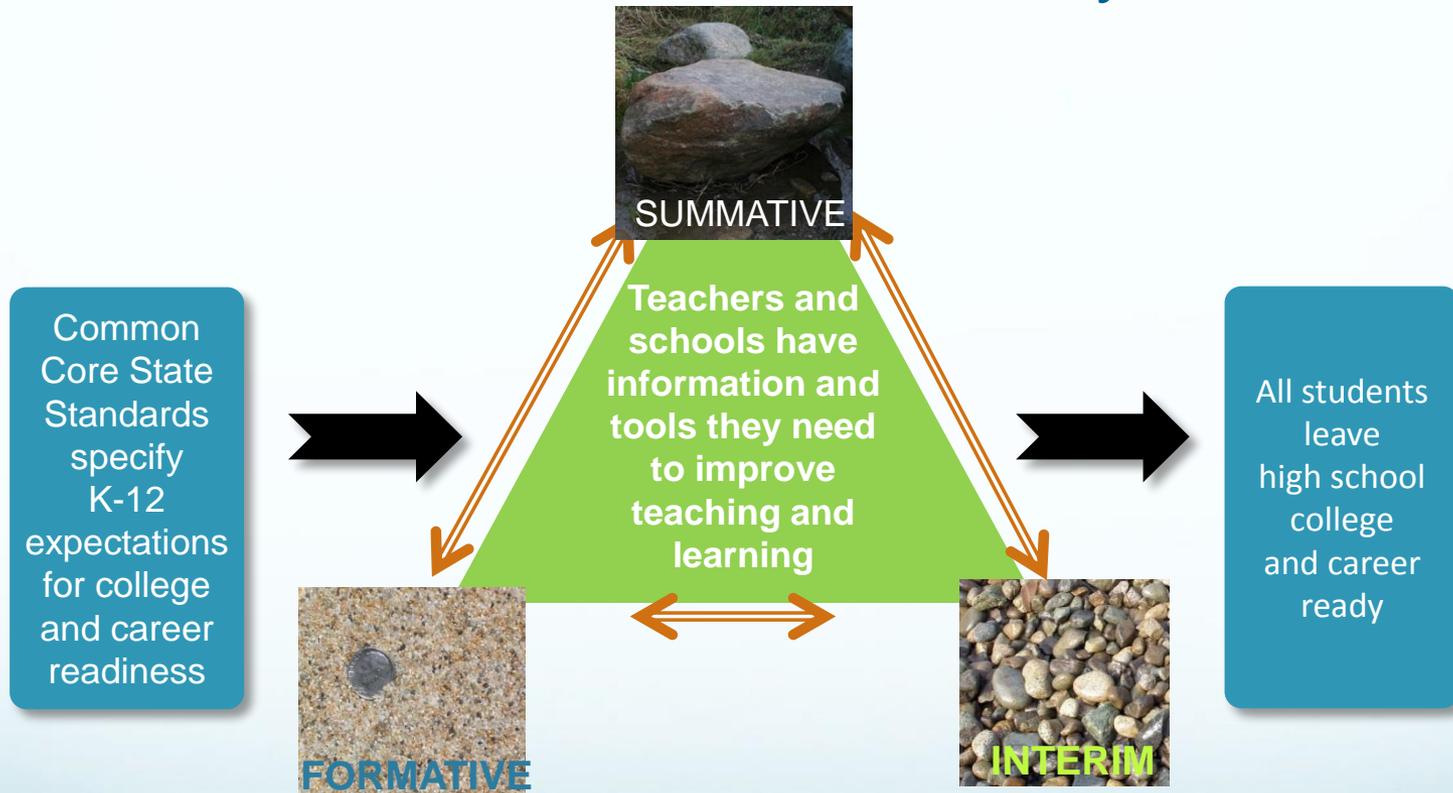
- Smarter Balanced Assessment System Review
 - <http://www.smarterbalanced.org/assessments/>
- Interim Assessments
 - Types
 - Accessing the Interims
 - Settings: TIDE
 - Administration: Test Administration
 - Scoring and Results: ORS

Smarter Balanced

A Balanced Assessment System



Smarter Balanced A Balanced Assessment System



Interim Assessments--Optional Periodic Tests



- For teachers to check student progress throughout the year.
- Given at the discretion of schools and districts.
- High-quality test items that are developed in the same way as those used for the summative assessments.
- Questions that can be machine scored by the Smarter Balanced Test Delivery Engine.
 - Constructed-response items and performance tasks are scored locally.
- Grades 3-8 and grade 11 for Smarter high schools.
 - Each test can be administered to students in the grade above and grade below.
- TIDE for students to be tested and settings

Two Types of Smarter Balanced Interim Assessments

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graph TD; A[Two Types of Smarter Balanced Interim Assessments] --> B[Interim Comprehensive Assessment (ICA)]; A --> C[Interim Assessment Blocks (IAB)];
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Interim
Comprehensive
Assessment
(ICA)

Interim Assessment
Blocks
(IAB)

Interim Assessments

Interim Comprehensive Assessments (ICAs)	Interim Assessment Blocks (IABs)
<p>Same blueprints as the summative assessments and assess the same standards.</p>	<p>Smaller sets of targets and therefore more flexible to better support instruction</p>
<p>Fixed form tests. May become available as adaptive tests when item counts are adequate.</p>	<p>Fixed form tests. May become available as adaptive tests, as appropriate based on content and when item counts are adequate.</p>
<p>Same item types and formats, including performance tasks, as the summative assessments.</p>	<p>Same item types and formats, including performance tasks, as the summative assessments</p>
<p>Overall scale scores (on the same scale), overall performance levels, and claim-level information. Claim-level results reported as “Below Standard,” “At/Near Standard,” and “Above Standard”. Aggregate target level data are available in most states (for ICA & summative).</p>	<p>Yield overall information for each block. Results reported as “Below Standard,” “At/Near Standard,” and “Above Standard”. Item level analysis also available in most states.</p>

ELA/Literacy Interim Assessment Blocks

Grade 3	Grade 4	Grade 5
Read Literary Texts	Read Literary Texts	Read Literary Texts
Read Informational Texts	Read Informational Texts	Read Informational Texts
Edit/Revise	Edit/Revise	Edit/Revise
Brief Writes	Brief Writes	Brief Writes
Listen/Interpret	Listen/Interpret	Listen/Interpret
Research	Research	Research
Narrative Performance Task*	Narrative Performance Task	Narrative Performance Task
Informational Performance Task*	Informational Performance Task*	Informational Performance Task*
Opinion Performance Task	Opinion Performance Task*	Opinion Performance Task*

***This array of assessments will be available dependent upon item availability in the interim item pool.**

Mathematics Interim Assessment Blocks

Grade 6	Grade 7	Grade 8
Ratio and Proportional Relationships	Ratio and Proportional Relationships	Expressions & Equations I (and Proportionality)*
Number System	Number System	Expressions & Equations II*
Expressions and Equations	Expressions and Equations	Functions
Geometry	Geometry*	Geometry
Statistics and Probability*	Statistics and Probability*	NEW: Expressions & Equations and Statistics & Probability
Mathematics Performance Task	Mathematics Performance Task	Mathematics Performance Task

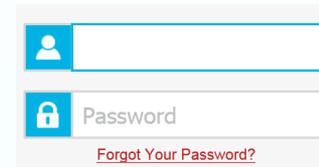
***This array of assessments will be available dependent upon item availability in the interim item pool.**

Administering

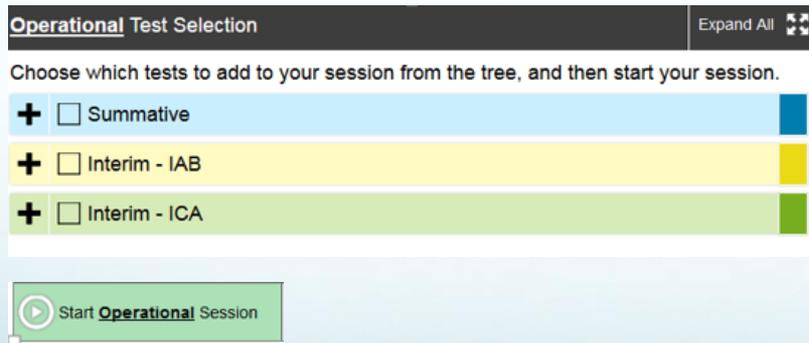
- Administered in the same way as summative.
 - TA interface and secure browser.
- Steps
 - Log In
 - Activate
 - Choose tests
 - Get confirmation
 - Start operational session

Accessing Interim Tests

- <https://mtsmarter.measuredprogress.org/portal/>



- Pop up for activating Interim Tests starting May 9



Choose Test

- By clicking on the plus (+) sign to expand the selections

Operational Test Selection Expand All

Choose which tests to add to your session from the tree, and then start your session.

- + Summative
- Interim - IAB
 - + ELA
 - Math
 - Block
 - Grade 3 Math Interim IAB-MD
 - Grade 3 Math Interim IAB-NF
 - Grade 3 Math Interim IAB-OA
 - Grade 4 Math Interim IAB-NBT
 - Grade 4 Math Interim IAB-NF
 - Grade 4 Math Interim IAB-OA

Start **Operational** Session Close

You will then receive a screen that gives you confirmation on your selections.

Important!

Block
You have selected the Math Interim Block category.

OK

Start Operational Session

- After clicking OK

Operational Test Selection Expand All

Choose which tests to add to your session from the tree, and then start your session.

- Summative
- Interim - IAB
 - ELA
 - Math
 - Block
 - Grade 3 Math Interim IAB-MD
 - Grade 3 Math Interim IAB-NF
 - Grade 3 Math Interim IAB-OA
 - Grade 4 Math Interim IAB-NBT
 - Grade 4 Math Interim IAB-NF
 - Grade 4 Math Interim IAB-OA

▶ Start Operational Session Close

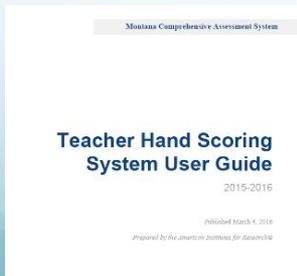
Scoring

- Scoring
 - Most machine scored. Results on ORS
 - Open-ended and performance tasks: interim hand-scoring module.
 - For ICAs: Machine-scored results held until the open-ended portions have been hand-scored/submitted. Results combined to generate a student report.

Hand-Scoring = Professional Development



- Some items need to be hand-scored which is a local responsibility
- Educators use the same scoring protocols used for the summative assessment
- Training is essential to provide optimal levels of reliability and validity when interpreting test results.



Hand Scoring Resources from California

- Interim Assessment Video Series
<http://www.cde.ca.gov/ta/tg/sa/iavideoseries.asp>
- ICAs: Table of Hand Scoring Items and Number of Questions per Test
<http://www.cde.ca.gov/ta/tg/ca/icaHANDscoring.asp>
- IBAs: Table of Hand Scoring Requirements and Item Totals <http://www.cde.ca.gov/ta/tg/ca/iabHANDscoring.asp>

Results

- Student Results for the Interim Assessments will be found in the Online Reporting System (ORS)
- There are a variety of report formats that show data down to the block and item level

Student Performance Roster Page Batch Printing ISRs

Choose Print Option X

Print All Students in this Group

Print this page

Include all ISRs in a single PDF file

Provide an individual PDF of each ISR in a batch Zip file

Generate

My Inbox

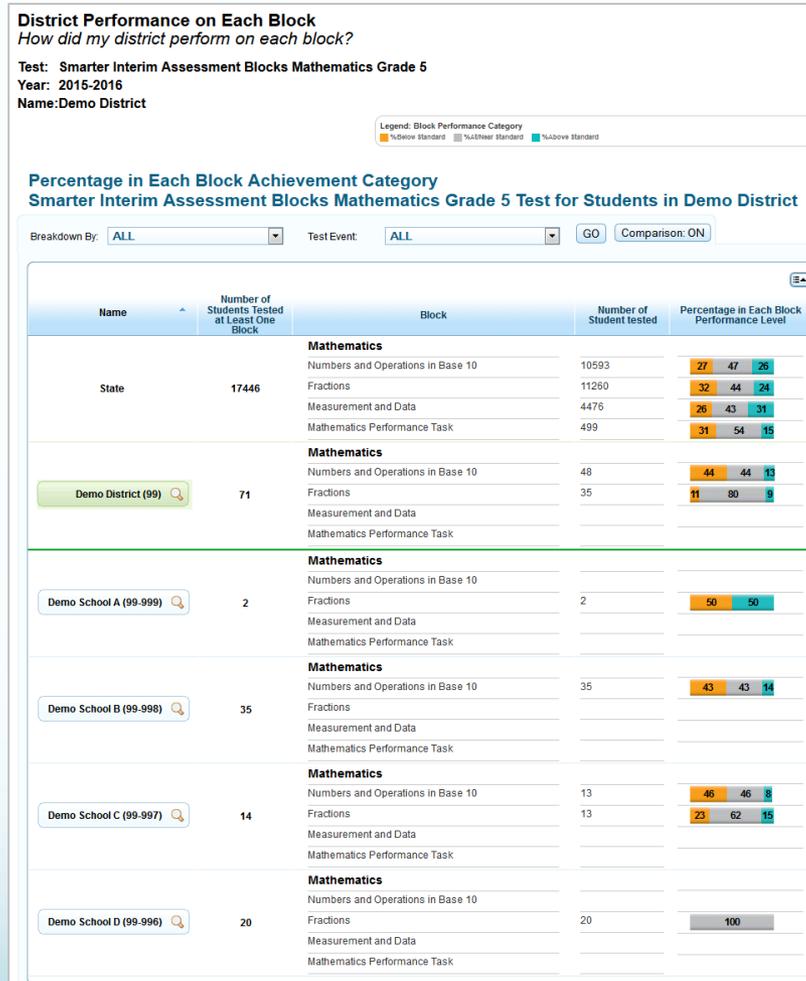
Your data file(s) will remain available for 30 days.

Name	Data	Type	Test	Administration	Grade	Date Created	Status
Demo School 999901 (9999_999901)	Students ISR PDF report	School	Smarter ICA	2015-2016	Grade 5	9/11/2015 11:30 AM	Download
Demo District 9999 (9999)	Student Data	District	Smarter ICA	2015-2016	All	9/2/2015 8:00 AM	Download
Demo School 999901 (9999_999901)	Student Data	School	Smarter IAB	2015-2016	All	9/1/2015 2:26 PM	Download
Demo School A (99-999)	Student ISR PDF Zip report	School	Smarter Summative	2015-2016	All	8/31/2015 8:20 AM	Download

Single PDF File

Batch Zip PDF File

Subject Detail Report: Interim Blocks



Student Performance Roster Page

Interim Blocks

Student Performance on Each Block
How did my students perform on each block?

Test: Smarter Interim Assessment Blocks Mathematics Grade 5
 Year: 2015-2016
 Name: Demo Class A

Legend: Blocks Performance Categories
 Below Standard
  At/Near Standard
  Above Standard

Breakdown By:

Test Event:

Comparison Scores

Name	Number of Students Tested at Least One Block
State	17446
Demo District (99)	71
Demo School A (99-999)	35
Demo Teacher	18
Demo Class A	18

Number of Blocks Tested and Block Achievement Categories
 Smarter Interim Assessment Blocks Mathematics Grade 5 Test for Students in Demo Class A

Name	SSID	Opportunities Taken	Number of Blocks Tested	Number of Blocks Above Standard	Numbers and Operations in Base 10 Performance Level	Fractions Performance Level	Measurement and Data Performance Level	Mathematics Performance Task Performance Level
Student A	5006626238		1	0		N/A	N/A	N/A
Student B	1686208561		1	0		N/A	N/A	N/A
Student C	2994047229		1	1		N/A	N/A	N/A

Item Level Report

Performance on Each Item for ELA/Literacy

How did my district perform on each item of the ELA/Literacy Test?

Test: Smarter Interim Comprehensive Assessment ELA/Literacy Grade 3

Year: 2015-2016

Name: Demo District 1

Item Number with Associated Target and Performance on Each Test Item Smarter Interim Comprehensive Assessment ELA/Literacy Grade 3 Test for Students in Demo District 1

Comparison Scores

Name	Average Scale Score
Demo District 1 (999999999)	2360 ±15

Item #/Target	Percent 0 Points Earned	Percent 1 Point Earned	Percent 2 Points Earned	Percent 3 Points Earned	Percent 4 Points Earned
Reading					
4. WORD MEANINGS: Determine intended meanings of words, including words with multiple meanings (academic/tier 2 words), based on context, word relationships, word structure (e.g., common roots, affixes), or use of resources (e.g., beginning dictionary) - Point(s) Possible: 1 Point	25	26	0	0	0
5. KEY DETAILS: Use explicit details and information from the text to support answers or basic inferences - Point(s) Possible: 1 Point	21	28	0	0	0
6. CENTRAL IDEAS: Identify or summarize central ideas, key events, or the sequence of events presented in a text - Point(s) Possible: 1 Point	32	16	0	0	0
7. REASONING & EVIDENCE: Use supporting evidence to interpret and explain inferences about character traits, motivations, feelings, point of view, author's lesson or message - Point(s) Possible: 1 Point	32	25	0	0	0
14. WORD MEANINGS: Determine intended meanings of words, including domain-specific (tier 3) words and academic (tier 2) words with multiple meanings, based on context, word relationships, word structure (e.g., common roots, affixes), or use of resources (e.g., beginning dictionary, glossary) - Point(s) Possible: 2 Points	27	23	22	0	0
41. CENTRAL IDEAS: Identify or summarize central ideas/ key events, or procedures and details that support them. - Point(s) Possible: 1 Point	31	23	0	0	0
Writing					
1. EDIT/CLARIFY: Apply or edit grade-appropriate grammar usage and mechanics to clarify a message and edit narrative, informational, and persuasive/opinion texts - Point(s) Possible: 1 Point	25	29	0	0	0
3. EDIT/CLARIFY: Apply or edit grade-appropriate grammar usage and mechanics to clarify a message and edit narrative, informational, and persuasive/opinion texts - Point(s) Possible: 1 Point	19	24	0	0	0
8. LANGUAGE & VOCABULARY USE: Strategically use language and vocabulary (including academic or domain-specific vocabulary) appropriate to the purpose and audience when revising or composing texts - Point(s) Possible: 1 Point	24	28	0	0	0

Test Management Center

Retrieve Student Results

Retrieve Student Results & My Inbox

Get a complete download of a roster's data for upload into another system.

Create New Data File to Download

Step 1: Choose What

Report Type:

Test:

Administration:

Tested Grade:

Download Format:

Filter By:

Step 2: Choose Who

District:

School:

My Inbox

Your data file(s) will remain available for 30 days.

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Demo District 9999 (9999)	Student Data	District	Smarter ICA	2015-2016	All	9/2/2015 8:00 AM	Download
Demo School 999901 (9999_999901)	Student Data	School	Smarter IAB	2015-2016	All	9/1/2015 2:26 PM	Download
Demo School A (99-999)	Student ISR PDF Zip report	School	Smarter Summative	2015-2016	All	8/31/2015 8:20 AM	Download

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