

Assessment and Accountability Update

March 14, 2014

Next Generation MCAS

Grades 3-8, English Language Arts & Mathematics

- Computer-based
- Stronger alignment to the current Massachusetts Curriculum Frameworks
- New types of test questions that more deeply assess students' level of knowledge and ability
- Will provide clear signals to students, parents, and educators about readiness for the next grade and college/career
- Next-generation ELA and Mathematics tests will be a combination of
 - Legacy MCAS items
 - Newly developed MCAS items
 - PARCC items

From DESE Presentation, 12-7-16

MCAS Test Sessions

ELA

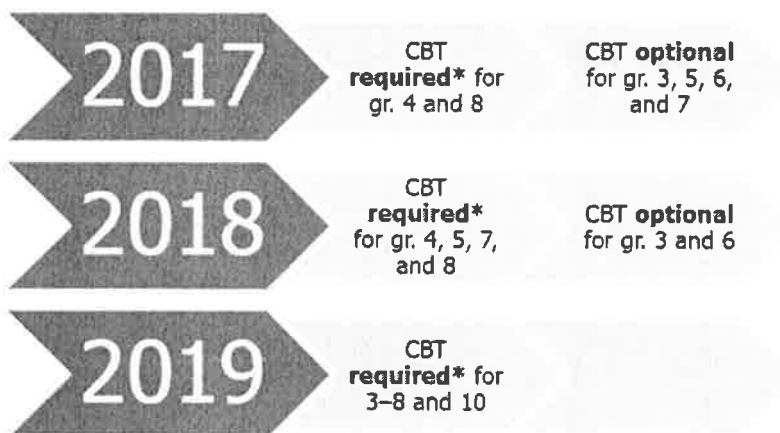
- ★ **Grades 3–5:**
3 sessions
- ★ **Grades 6–8:**
2 sessions

Mathematics

- ★ **Gr. 3–6:**
2 non-calculator sessions
- ★ **Gr. 7–8:**
 - ★ 1 non-calculator session
 - ★ 1 calculator session

From DESE presentation, 12-7-16

Transition to Computer-Based Tests (CBTs)



From DESE Presentation, 2-14-17

Belmont MCAS Schedule for CBTs

- Chenery, grade 8
 - 15 groups
 - 5 groups can test at a time
 - Each test session will take 3 days to administer
 - 12 days of CBT testing, plus make-up days
 - April 3-11 for ELA
 - May 4-15 for Mathematics

Belmont MCAS Schedule for CBTs

- Burbank, grade 4
 - 3 groups
 - 1 group can test at a time
 - Each test session will take 3 days to administer
 - 15 days of CBT testing, plus make-up days
 - April 4-25 for ELA
 - April 27-May 8 for Mathematics

Belmont MCAS Schedule for CBTs

- Wellington, grade 4
 - 5 groups
 - 1 group can test at a time
 - Each test session will take 5 days to administer
 - 25 days of CBT testing, plus make-up days
 - April 4-May 3 for ELA
 - May 4-17 for Mathematics

Belmont MCAS Schedule for CBTs

- Winn Brook, grade 4
 - 4 groups
 - 1 group can test at a time
 - Each test session will take 4 days to administer
 - 20 days of CBT testing, plus make-up days
 - April 4-28 for ELA
 - May 1-15 for Mathematics

Belmont MCAS Schedule for CBTs

- Butler, grade 4
 - 3 groups
 - Thanks to FBE grant, 80 Chromebooks, all groups can test at the same time
 - Each test session will take 1 day to administer
 - 5 days of CBT testing, plus make-up days
 - April 27-May 1 for ELA
 - May 22-23 for Mathematics

Accountability Determinations, 2017 High School

- No change in the accountability determination in 2017
- Levels 1-5, based on
 - Achievement data from ELA, math, and science MCAS
 - Student growth on ELA and math MCAS
 - Dropout and graduation rate

Accountability Determinations, 2017 Elementary and Middle Schools (proposed)

- We will receive MCAS results (student, school, district)
- No determinations of Levels 1-3
 - Provided that participation rate is 90% or above

Elementary, Elementary/Middle, and Middle Schools (serving grades 3-8)		
Level	Reason	Description
No level	Schools administering the next-generation MCAS assessment in grades 3-8	Schools administering the next generation MCAS assessment in grades 3-8 that do not otherwise meet the criteria for Levels 3-5
Level 3	Very low assessment participation (less than 90%)	Schools with less than 90 percent participation for any group in any subject that do not otherwise meet the criteria for classification into Levels 4-5
Level 4	Among lowest achieving and least improving schools	Schools classified into Level 4 by the commissioner
Level 5	Chronically underperforming school	Schools classified into Level 5 by the commissioner

From DESE, Memo on Proposed Changes to 217 Accountability Reporting, 3-2-17

Every Student Succeeds Act, proposed changes to Accountability

Proposed measures to be included in the system for *elementary and middle schools* are as follows:

	Status for ALL students	Gap closing for HIGH NEEDS students
Core measures	<ol style="list-style-type: none"> 1. ELA and math scaled score 2. Science performance index 3. ELA and math student growth percentile 4. ACCESS progress (English language learners) 	<ol style="list-style-type: none"> 1. ELA, math, and science gap reduction 2. ELA and math student growth percentile 3. ACCESS growth (English language learners)
Additional measures	<ol style="list-style-type: none"> 1. Chronic student absenteeism 2. Access to the arts 3. School climate 	<ol style="list-style-type: none"> 1. Improvement in chronic absenteeism 2. Improvement in access to the arts 3. Improvement in school climate

From DESE, ESSA Plan Executive Summary, 2-3-17

Every Student Succeeds Act, proposed changes to Accountability

Proposed indicators for high schools are as follows:

	Status for ALL students	Gap closing for HIGH NEEDS students
Core measures	<ol style="list-style-type: none"> 1. ELA and math scaled score 2. Science performance index 3. ELA and math student growth percentile 4. ACCESS progress (English language learners) 5. Graduation and dropout rates 	<ol style="list-style-type: none"> 1. ELA, math, and science gap reduction 2. ELA and math student growth percentile 3. ACCESS growth (English language learners) 4. Graduation and dropout rate gap reduction
Additional measures	<ol style="list-style-type: none"> 1. Chronic student absenteeism 2. Grade 9 course passing 3. Access to advanced coursework 4. Access to the arts 5. Breadth of curriculum 6. School climate 	<ol style="list-style-type: none"> 1. Improvement in chronic absenteeism 2. Improvement in grade 9 course passing 3. Improvement in access to advanced coursework 4. Improvement in access to the arts 5. Improvement in breadth of curriculum 6. Improvement in school climate

From DESE, ESSA Plan Executive Summary, 2-3-17