

Appendix R

SAMPLE REPORTS—MCAS

Massachusetts 09-10 Spring Slip Sheet

Code: DEMA-DEM1
District Name: Demonstration District A
School Name: Demonstration School 1
Grade/Content: Grade 10: HS Science
Report Type: Label Report



SASID: D101000188
GRADE: 10
SCHOOL: Demonstration School 1
SCHOOL ID #: DEMADEM1
DISTRICT: Demonstration District A

BIRTH DATE:
TEST DATE: Spring 2010

English Language Arts
Scaled Score:
Performance Level:
Transferred

Mathematics
Scaled Score:
Performance Level:
Transferred

Science and Technology/Eng.
Scaled Score:
Performance Level:
Transferred

ANDRE, ADAM M.

SASID: D101000054
GRADE: 10
SCHOOL: Demonstration School 1
SCHOOL ID #: DEMADEM1
DISTRICT: Demonstration District A

BIRTH DATE: 05/29/1993
TEST DATE: Spring 2010

English Language Arts
Scaled Score:
Performance Level:
Incomplete Portfolio

Mathematics
Scaled Score:
Performance Level:
Incomplete Portfolio

Biology
Scaled Score:
Performance Level:
Previously Passed

SASID: D101000190
GRADE: 10
SCHOOL: Demonstration School 1
SCHOOL ID #: DEMADEM1
DISTRICT: Demonstration District A

BIRTH DATE:
TEST DATE: Spring 2010

English Language Arts
Scaled Score:
Performance Level:
Transferred

Mathematics
Scaled Score:
Performance Level:
Transferred

Biology
Scaled Score: 226
Performance Level:
Needs Improvement

BRYANT, RODERICK N.

SASID: D101000080
GRADE: 10
SCHOOL: Demonstration School 1
SCHOOL ID #: DEMADEM1
DISTRICT: Demonstration District A

BIRTH DATE: 12/25/1993
TEST DATE: Spring 2010

English Language Arts
Scaled Score: 258
Performance Level:
Proficient

Mathematics
Scaled Score: 262
Performance Level:
Advanced

Biology
Scaled Score: 244
Performance Level:
Proficient

ALBAUM, MATTHEW J.

SASID: D101000118
GRADE: 10
SCHOOL: Demonstration School 1
SCHOOL ID #: DEMADEM1
DISTRICT: Demonstration District A

BIRTH DATE: 06/01/1993
TEST DATE: Spring 2010

English Language Arts
Scaled Score: 240
Performance Level:
Proficient

Mathematics
Scaled Score: 242
Performance Level:
Proficient

Biology
Scaled Score: 236
Performance Level:
Needs Improvement

CALDWELL, TERENCE M.

SASID: D101000148
GRADE: 10
SCHOOL: Demonstration School 1
SCHOOL ID #: DEMADEM1
DISTRICT: Demonstration District A

BIRTH DATE: 08/23/1994
TEST DATE: Spring 2010

English Language Arts
Scaled Score: 250
Performance Level:
Proficient

Mathematics
Scaled Score: 260
Performance Level:
Advanced

Introductory Physics
Scaled Score:
Performance Level:
Previously Passed

ALEXANDER, HEATHER

SASID: D101000101
GRADE: 10
SCHOOL: Demonstration School 1
SCHOOL ID #: DEMADEM1
DISTRICT: Demonstration District A

BIRTH DATE: 07/10/1994
TEST DATE: Spring 2010

English Language Arts
Scaled Score: 246
Performance Level:
Proficient

Mathematics
Scaled Score: 236
Performance Level:
Needs Improvement

Science and Technology/Eng.
Scaled Score:
Performance Level:
Incomplete

CECH, ISAIAH J.

SASID: D101000131
GRADE: 10
SCHOOL: Demonstration School 1
SCHOOL ID #: DEMADEM1
DISTRICT: Demonstration District A

BIRTH DATE: 10/22/1993
TEST DATE: Spring 2010

English Language Arts
Scaled Score:
Performance Level:
Absent

Mathematics
Scaled Score:
Performance Level:
Absent

Science and Technology/Eng.
Scaled Score:
Performance Level:
Absent

ANDERSON, HANNAH J.

SASID: D101000047
GRADE: 10
SCHOOL: Demonstration School 1
SCHOOL ID #: DEMADEM1
DISTRICT: Demonstration District A

BIRTH DATE: 08/15/1991
TEST DATE: Spring 2010

English Language Arts
Scaled Score:
Performance Level:
Incomplete Portfolio

Mathematics
Scaled Score: 220
Performance Level:
Needs Improvement

Introductory Physics
Scaled Score:
Performance Level:
Previously Passed

CHAPMAN, COLETTE P.

SASID: D101000151
GRADE: 10
SCHOOL: Demonstration School 1
SCHOOL ID #: DEMADEM1
DISTRICT: Demonstration District A

BIRTH DATE: 06/07/1992
TEST DATE: Spring 2010

English Language Arts
Scaled Score: 246
Performance Level:
Proficient

Mathematics
Scaled Score: 246
Performance Level:
Proficient

Biology
Scaled Score:
Performance Level:
Previously Passed

How your child did on individual test questions

This section shows how your child did on each test question. In the bottom row (Your Child's Score) for each subject, you will find whether your child gave the correct answer on multiple-choice questions and the number of points earned by your child on other types of questions. Reporting Category codes are given in the table at the bottom of this page. Released test questions are available at <http://www.doe.mass.edu/MCAS/testitems.html>.

English Language Arts		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40					
Question Number		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40					
Reporting Category		LA	LA	LA	LA	LA	LA	LA	LA	LA	LA	LA	LA	LA	LA	LA	LA	LA	LA	LA	LA	LA	LA	LA	LA	LA	LA	LA	LA	LA	LA	LA	LA	LA	LA	LA	LA	LA	LA	LA	LA	LA				
Your Child's Score		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				
Mathematics																																														
Question Number		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42			
Reporting Category		SP	MS	PR	PR	MS	SP	PR	MS	SP	PR	MS	SP	PR	MS	SP	PR	MS	SP	PR	MS	SP	PR	MS	SP	PR	MS	SP	PR	MS	SP	PR	MS	SP	PR	MS	SP	PR	MS	SP	PR	MS	SP			
Your Child's Score		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Science and Technology/Engineering																																														
Question Number		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42			
Reporting Category		ES	LS	PS	TE	ES	LS	PS	TE	ES	LS	PS	TE	ES	LS	PS	TE	ES	LS	PS	TE	ES	LS	PS	TE	ES	LS	PS	TE	ES	LS	PS	TE	ES	LS	PS	TE	ES	LS	PS	TE	ES	LS	PS		
Your Child's Score		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

Question Type	Score Codes
Multiple-choice	✓ Correct answer (1 point earned) A, B, C or D Incorrect answer on a released question (0 points earned) - Incorrect answer on an unreleased question (0 points earned) + More than one answer (0 points earned)
Short-answer (Mathematics only)	✓ Correct answer (1 point earned) 0 Incorrect answer (0 points earned)
Open-response	x/4 x points earned out of 4
Writing prompt (ELA grades 4, 7, and 10 only)	x/12 x points earned out of 12 for Topic Development (CT) x/8 x points earned out of 8 for Standard English Conventions (CC)
All types	blank space No answer (0 points earned)

Your child's scores in the sub-content areas measured by each test

Each test measures knowledge and skills in various sub-content areas (reporting categories). This section shows the percentage of possible points earned by your child in each sub-content area. For comparison, you will also find the percentage of possible points earned by students who performed at the low end of the *Proficient* level across the state. This information can give you a general impression of your child's relative strengths and weaknesses.

Reporting Category Code	English Language Arts	Mathematics	Science and Technology/Engineering
Language	LA		
Reading and Literature	LT		
Number Sense and Operations		NS	
Patterns, Relations, and Algebra		PR	
Geometry		GE	
Measurement		ME	
Data Analysis, Statistics, and Probability		SP	
Earth and Space Science			ES
Life Science			LS
Physical Sciences			PS
Technology/Engineering			TE
	Percent of Possible Points Earned by Your Child	Percent of Possible Points Earned by Your Child	Percent of Possible Points Earned by Your Child
	100%	71%	38%
	89%	73%	50%
		43%	69%
		100%	80%
		82%	64%
		83%	57%
	Percent of Possible Points Earned by Students Who Performed at the Low End of the <i>Proficient</i> Level	Percent of Possible Points Earned by Students Who Performed at the Low End of the <i>Proficient</i> Level	Percent of Possible Points Earned by Students Who Performed at the Low End of the <i>Proficient</i> Level
	63%	65%	69%
	62%	71%	80%
		71%	80%
		66%	64%
		83%	72%

MCAS Tests of Spring 2010 Parent/Guardian Report



Name: _____ SASID: _____
School: _____ Grade: 8
District: _____ Date of Birth: _____

Dear Parent(s) or Guardian(s):

This year, for the first time, the Department is pleased to provide information about how much your child's MCAS achievement in English Language Arts (ELA) and Mathematics changed over the past year. Each child who participated in the MCAS ELA or Mathematics tests in grades 4–8 or 10 in 2010 and who also took the last MCAS test in that subject receives a Student Growth Percentile (SGP) score. The SGP will help increase your understanding of MCAS scores by telling you how your child's progress compares to the progress of other students.

Traditional MCAS scores and achievement levels (such as *Proficient*) measure your child's mastery, as of last spring, of the state curriculum frameworks. While these scores are important, they are not able to tell you how much your child's achievement improved since the last MCAS test. The SGP helps complete the picture by telling you how your child's progress compares to other students who earned similar MCAS scores on previous tests.

Growth percentile scores range from 1 to 99, with 50 being average. An SGP of 75, for example, means the student's progress is higher than 75 percent and lower than 25 percent of the students in the state with similar prior test scores.

A student's test scores may indicate higher or lower growth for many reasons. Student performance on MCAS tests can be influenced by any combination of personal effort, the quality of instruction received, and other factors. MCAS scores and SGPs by themselves cannot tell us what caused higher achievement or higher growth, but I hope these scores will give parents and teachers a clearer picture of the kind of effort and support each student needs to succeed.

Growth scores for your child's school and district have also been included in this report. Because SGPs are percentiles, the state median, or middle score, is always 50. Most school and district median SGPs tend to range between 40 and 60. Schools outside of that range are showing less or more growth than the typical school in Massachusetts.

Thank you for your interest and involvement in your child's education.

Sincerely,

Mitchell D. Chester, Ed.D.
Commissioner of Elementary and Secondary Education

What is MCAS?

The MCAS program meets the requirements of the Education Reform Act of 1993, which states that the testing program must test all public school students in Massachusetts, including students with disabilities and limited English proficient students; measure performance based on the Massachusetts curriculum framework learning standards; report on the performance of individual students, schools, and districts.

The MCAS program also holds schools and districts responsible for the yearly progress they make toward meeting the goal, set by the federal No Child Left Behind Act, that students will become proficient in reading and mathematics.

How are MCAS test results used?

MCAS results are used for the following purposes:

- To show whether schools are helping their students meet the state standards
- To help educators plan improvements to curriculum and instruction
- To determine whether your child meets the state testing requirements for earning a high school diploma
- To determine whether your child is eligible for the John and Abigail Adams Scholarship based on grade 10 ELA and Mathematics results

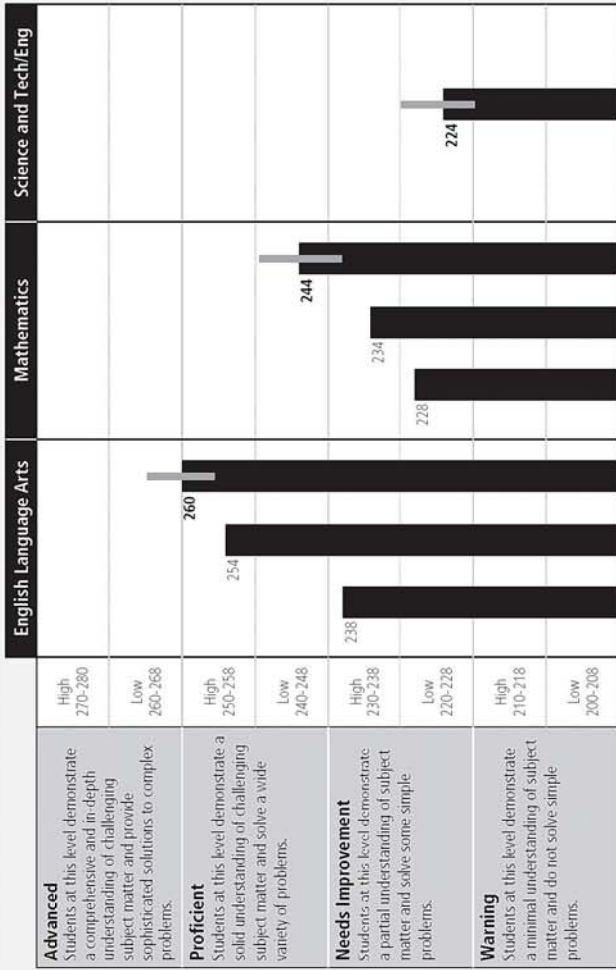
Where can you find more information?

<http://www.doe.mass.edu/MCAS/parents>

Your child's 2010 performance levels and scores

This section shows your child's MCAS scores and performance levels from 2010 and prior years (if available). It also gives your child's 2010 growth percentile in English Language Arts and Mathematics.

English Language Arts	Mathematics	Science and Technology/Engineering
Performance Level: Advanced	Performance Level: Proficient	Performance Level: Needs Improvement
Score: 260	Score: 244	Score: 224
Growth Percentile: 95.0	Growth Percentile: 82.0	



In the figure above, the top of the black bar indicates your child's score on each test. The small gray bar, included for 2010 only, shows the range of likely scores your child would receive if he or she took the test multiple times.

Your child's performance compared to school, district, and state performance in grade 8

This section shows your child's achievement in each subject. It also shows the percentage of students at each performance level in your child's school, district, and the state. The check (✓) indicates your child's performance level.

Performance Level	English Language Arts		
	Your Child	School	District
Advanced	✓	24% 81%	24% 81%
Proficient		57% 19%	57% 19%
Needs Improvement		19%	19%
Warning		0%	0%
State			
Advanced		17%	17%
Proficient		61%	61%
Needs Improvement		16%	16%
Warning		7%	7%

Performance Level	Mathematics		
	Your Child	School	District
Advanced	✓	0% 33%	0% 33%
Proficient		33% 38%	33% 38%
Needs Improvement		38%	38%
Warning		29%	29%
State			
Advanced		22%	22%
Proficient		29%	29%
Needs Improvement		51%	51%
Warning		28%	28%

Performance Level	Science and Technology/Engineering		
	Your Child	School	District
Advanced	✓	0% 5%	0% 5%
Proficient		5% 71%	5% 71%
Needs Improvement		71%	71%
Warning		24%	24%
State			
Advanced		4%	4%
Proficient		36%	36%
Needs Improvement		41%	41%
Warning		19%	19%

Growth Percentile

Your child's 2010 growth percentile compares his or her MCAS progress with the progress of all students in the state who received similar MCAS scores in prior years. The school, district, and state growth percentiles represent the growth of the median, or middle, student in your child's grade. The state median is always 50. Growth percentiles below 40 suggest that your child's progress is low compared to most students. Growth percentiles between 40 and 60 represent average progress. Growth percentiles above 60 represent better progress than most students with similar prior achievement have accomplished.

