

APPENDIX R

SAMPLE REPORTS – MCAS

Your child's scores in the reporting categories measured by each test

This section shows the number and percentage of possible points earned by your child in each reporting category. 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.

English Language Arts	Reporting Category Code	Points Earned by Your Child	Possible Points	Percent of Possible Points Earned by Your Child	Percent of Possible Points Earned by Students Who Performed at the Low End of the <i>Proficient</i> Level
Language	LA	6	6	100%	69%
Reading	LT	34	46	74%	63%
Mathematics	Reporting Category Code	Points Earned by Your Child	Possible Points	Percent of Possible Points Earned by Your Child	Percent of Possible Points Earned by Students Who Performed at the Low End of the <i>Proficient</i> Level
The Number System	NS	2	3	67%	60%
Expressions and Equations	EE	13	16	81%	72%
Functions	FN	10	13	77%	55%
Geometry	GE	9	16	56%	62%
Statistics and Probability	SP	4	6	67%	87%
Science and Technology/Engineering	Reporting Category Code	Points Earned by Your Child	Possible Points	Percent of Possible Points Earned by Your Child	Percent of Possible Points Earned by Students Who Performed at the Low End of the <i>Proficient</i> Level
Earth and Space Science	ES	9	14	64%	72%
Life Science	LS	11	14	79%	72%
Physical Sciences	PS	11	13	85%	61%
Technology/Engineering	TE	9	13	69%	68%

How your child did on individual test questions

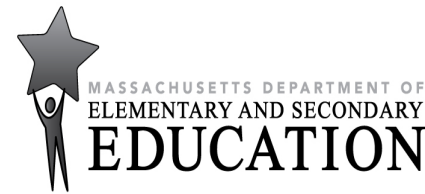
This section shows how your child did on each test question. In the bottom row (Your Child's Score) for each subject, you will find whether your child gave the correct answer on multiple-choice questions and the number of points earned by your child on other types of questions. Reporting Category codes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

English Language Arts																																											
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	LT	LT	LT	LT	LA	LT	LT	LT	LT	LT	LT	LT	LT	LA	LT	LT	LT	LT	LT	LA	LT	LT	LT	LT	LT	LT	LT	LT	LT	LT	LT	LA	LT	LT	LT	LT	LA	LA					
Your Child's Score	✓	✓	✓	✓	✓	✓	2/4	✓	✓	✓	✓	✓	D	✓	✓	1/4	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	2/4	✓	-	✓	✓	✓	✓				

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	EE	FN	NS	EE	FN	EE	NS	SP	GE	EE	FN	GE	FN	FN	EE	FN	SP	GE	FN	GE	EE	EE	EE	EE	EE	NS	GE	EE	SP	FN	GE	GE	GE	GE	EE	FN	EE	GE	FN						
Your Child's Score	✓	A	A	✓	✓	0	✓	✓	3/4	C	✓	✓	B	✓	✓	✓	0	D	✓	3/4	✓	✓	-	✓	✓	✓	✓	0	✓	3/4	✓	-	✓	-	✓	-	✓	-	✓	✓	4/4				

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	PS	LS	LS	PS	LS	ES	PS	ES	TE	LS	PS	TE	LS	ES	LS	TE	PS	ES	PS	TE	ES	ES	PS	PS	LS	LS	ES	PS	TE	ES	ES	PS	LS	TE	LS	ES	TE	ES	TE	ES	TE					
Your Child's Score	✓	✓	✓	✓	✓	✓	✓	A	✓	✓	✓	B	✓	C	✓	✓	✓	✓	✓	✓	1/4	2/4	✓	✓	✓	-	✓	✓	✓	✓	✓	✓	2/4	3/4	✓	✓	-	✓	✓	-	✓	✓				

Question Type	Score Codes
Multiple-choice	<ul style="list-style-type: none"> ✓ 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)	<ul style="list-style-type: none"> ✓ 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)	<ul style="list-style-type: none"> 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)



Spring 2015 MCAS Tests Parent/Guardian Report

Name: BURBANK, DEREK C.
School: Demonstration School 1
District: Demonstration District A

SASID: D081000068
Grade: 8
Date of Birth: 10/03/2000

Dear Parent(s) or Guardian(s):

This *Parent/Guardian Report* provides your child's results on the 2015 Massachusetts Comprehensive Assessment System (MCAS) tests. For each test that your child took in spring 2015, the report shows your child's **Achievement Level** (*Advanced, Proficient, Needs Improvement, or Warning/Failing*). In addition, each child who participated in the English Language Arts (ELA) or Mathematics tests in grades 4–8 or 10 in 2015, and who also took the prior MCAS test in that subject, receives a **Student Growth Percentile (SGP)** score. The SGP shows how your child's progress compares to the progress of other students in the same grade statewide who earned similar MCAS scores in previous years. The report also provides information regarding how your child's performance compares to school, district, and state performance; how your child performed in different sub-content areas of the test(s); and how your child did on individual test questions.

If you have questions about your child's performance, I encourage you to meet with your child's teacher(s) to discuss the results and identify ways that you can partner with your school to support your child's education.

Sincerely,

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

What is MCAS and how are test results used?

MCAS is the Commonwealth's standards-based student assessment program. MCAS has the following primary purposes:

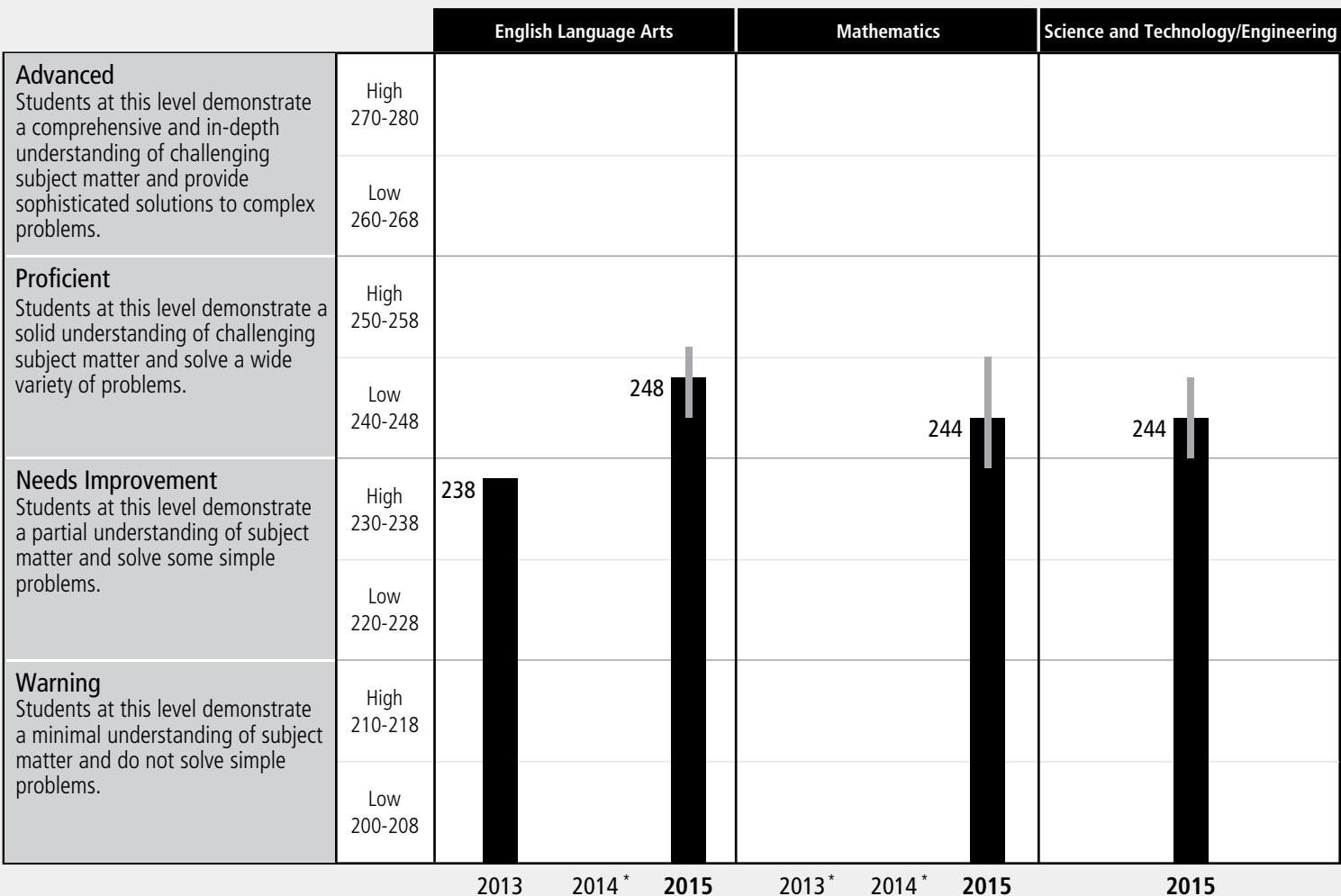
- To evaluate student, school, and district performance according to the Massachusetts curriculum frameworks learning standards
- To determine whether a student has met the state requirements for the Competency Determination (i.e., whether a student is eligible for a high school diploma)
- To hold schools and districts accountable for making progress toward improvement targets set by the state plan under the federal Elementary and Secondary Education Act (ESEA)
- To inform and improve curriculum and instruction
- At the high school level, to determine whether your child meets one of the eligibility requirements for the John and Abigail Adams Scholarship and the Stanley Z. Koplik Certificate of Mastery Award

Where can you find more information?

www.doe.mass.edu/mcas/parents

Your child's 2015 grade 8 achievement levels and scores

English Language Arts	Mathematics	Science and Technology/Engineering
Achievement Level: Proficient	Achievement Level: Proficient	Achievement Level: Proficient
Score: 248	Score: 244	Score: 244
Growth Percentile: 40	Growth Percentile: 38	
Your child's 2015 MCAS English Language Arts score is higher than the scores of 40% of the students in the state who received similar MCAS English Language Arts scores in prior years.	Your child's 2015 MCAS Mathematics score is higher than the scores of 38% of the students in the state who received similar MCAS Mathematics scores in prior years.	



*Score not available

Example:
Your child's score → 240
← Range of likely scores if your child took the test many times.

In the figure above, the top of the black bar indicates your child's score on each test. The small gray bar, included for 2015 only, shows the range of likely scores your child would receive if he or she took the test multiple times.

Student Name: BURBANK, DEREK C.
SASID: D081000068

October 2015

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

This section shows your child's achievement in each subject. It also shows the percentage of students at each achievement level in your child's school, district, and the state. The check (✓) indicates your child's achievement level. Percentages are not shown if fewer than 10 students took the test.

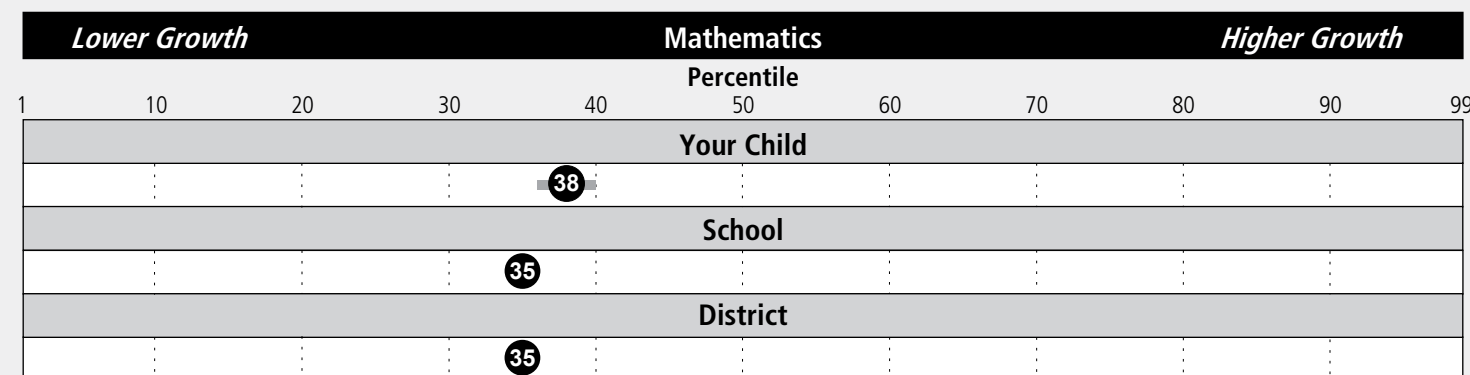
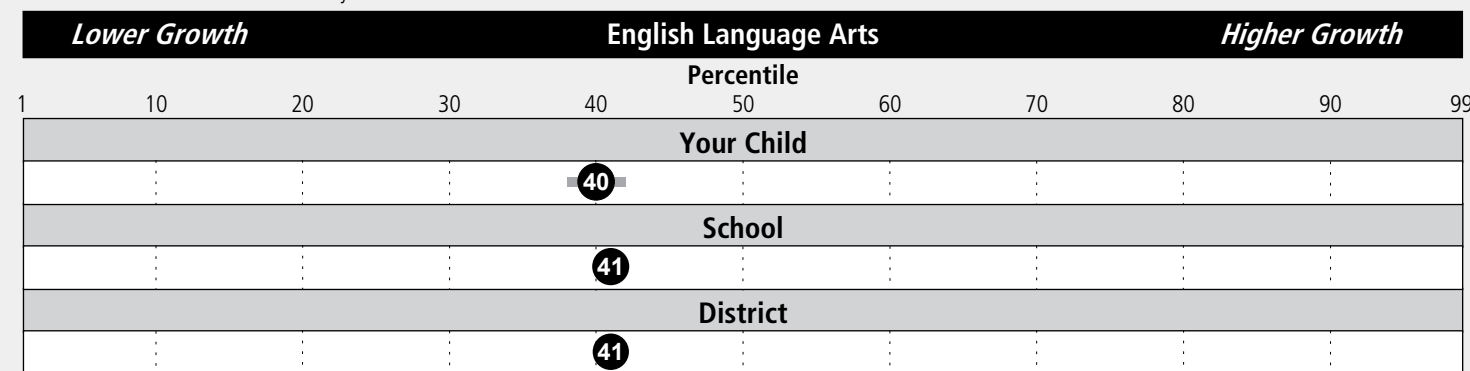
English Language Arts				
Achievement Level	Your Child	School	District	State*
Advanced		27%	23%	26%
Proficient	✓	52%	54%	54%
Needs Improvement		12%	14%	14%
Warning		9%	10%	6%

Mathematics				
Achievement Level	Your Child	School	District	State*
Advanced		25%	19%	29%
Proficient	✓	28%	30%	31%
Needs Improvement		22%	22%	23%
Warning		25%	29%	17%

Science and Technology/Engineering				
Achievement Level	Your Child	School	District	State
Advanced		1%	2%	3%
Proficient	✓	37%	35%	39%
Needs Improvement		42%	42%	40%
Warning		20%	21%	18%

Student Growth Percentiles

Your child's Student Growth Percentile (SGP) in ELA and/or Mathematics is shown below. SGPs estimate your child's progress compared to the progress of other students across the state with a history of similar MCAS scores. Growth percentiles range from 1 to 99. A higher SGP means the student progressed at a higher rate than other students with similar test scores, while a lower SGP means the student progressed at a lower rate than other students with similar test scores. The rows below your child's SGP show the growth of students at your child's school and district, as compared to the growth of students at other schools and districts across the state with similar MCAS score histories. The gray bars on either side of your child's percentile(s) show the range of likely growth scores your child would receive if he or she took the test many times.



* Since only a portion of students in grades 3-8 participated in MCAS in ELA and Mathematics, a representative sample of students from across Massachusetts was used to estimate student achievement at the state level in those subjects.