

APPENDIX Q

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. PARCC questions are reported in separate categories. Results on PARCC questions do not count toward your child's MCAS score.

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	7	86%	65%
Reading	LT	36	45	80%	59%
PARCC Reading Questions	PR	4	8	50%	41%
PARCC Writing Question	PW	12	15	80%	56%

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	3	3	100%	67%
Expressions and Equations	EE	15	16	94%	63%
Functions	FN	12	13	92%	69%
Geometry	GE	14	16	88%	65%
Statistics and Probability	SP	5	6	83%	57%
PARCC Mathematics Questions	PM	8	12	67%	35%

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	11	13	85%	64%
Life Science	LS	12	13	92%	73%
Physical Sciences	PS	14	14	100%	72%
Technology/Engineering	TE	11	14	79%	72%

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	LA	LA	LA	LA	LT	LT	LT	LT	LT	LT	LT	LT	LA	LA	LT	LT	LT	LT	LT	LT	LA	LA	LT	LT	LT	LT	LT	LT	LT	LA	LA	LT	LT	LT	LT	LA						
Your Child's Score	✓	✓	✓	✓	✓	2/4	✓	✓	✓	A	✓	✓	✓	✓	✓	2/4	✓	✓	✓	✓	✓	✓	✓	2/4	✓	✓	✓	✓	✓	✓	✓	-	✓	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	EE	EE	EE	EE	NS	EE	EE	EE	EE	FN	FN	GE	GE	GE	GE	GE	FN	GE	SP	NS	FN	GE	SP	EE	FN	NS	FN	EE	EE	FN	FN	GE	GE	FN	EE	EE	SP	FN	GE	GE					
Your Child's Score	✓	✓	✓	✓	C	✓	✓	✓	✓	✓	4/4	✓	✓	✓	✓	✓	B	✓	✓	✓	3/4	✓	✓	✓	✓	✓	✓	✓	✓	4/4	✓	-	✓	✓	✓	✓	0	✓	✓	✓	✓	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	TE	PS	ES	TE	ES	ES	TE	ES	TE	PS	LS	ES	ES	TE	PS	LS	TE	LS	ES	LS	TE	PS	ES	LS	LS	PS	PS	TE	LS	PS	LS	TE	PS	LS	TE	PS	LS	ES	TE	PS	ES				
Your Child's Score	✓	✓	✓	D	✓	✓	✓	✓	✓	✓	4/4	✓	✓	✓	✓	✓	D	✓	C	4/4	✓	✓	✓	✓	✓	✓	✓	2/4	-	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	4/4				

This section shows how your child did on each PARCC question included on the MCAS tests.*

PARCC English Language Arts/Literacy					
Question Number	1	2	3	4	5
Reporting Category	PR	PR	PR	PR	PW
Your Child's Score	2/2	0/2	0/2	2/2	12/15

PARCC Mathematics						
Question Number	1	2	3	4	5	6
Reporting Category	PM	PM	PM	PM	PM	PM
Your Child's Score	1/1	0/1	2/4	1/1	1/2	3/3

Question Type	Score Codes	
MCAS 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)
MCAS short-answer (Mathematics only)	✓	Correct answer (1 point earned)
	0	Incorrect answer (0 points earned)
MCAS open-response	x/4	x points earned out of 4
PARCC question	x/y	x points earned out of y possible points
All types	blank space	No answer (0 points earned)

*More information about the PARCC questions, including standards covered, is available at www.doe.mass.edu/mcas/testitems.html.



Spring 2016 MCAS Tests Parent/Guardian Report

Name: BRADY, COLEMAN M.
School: Demonstration School 1
District: Demonstration District A

SASID: D081000120
Grade: 8
Date of Birth: 07/14/2002

Dear Parent(s) or Guardian(s):

This *Parent/Guardian Report* provides your child's results on the 2016 Massachusetts Comprehensive Assessment System (MCAS) tests. For each test that your child took in spring 2016, 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 2016, 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 reporting categories of the test(s); and how your child did on individual test questions.

In grades 3–8, the 2016 MCAS tests in ELA and Mathematics included a small section of questions from the Partnership for Assessment of Readiness for College and Careers (PARCC) tests. The last page of this report provides a summary of how well your child performed on the PARCC sections. Test questions in the PARCC sections were scored for informational purposes only and **do not count** toward your child's MCAS results. The Department included the PARCC sections to allow students to "try out" the different kinds of questions that will appear on the state's next-generation MCAS tests, which will be administered beginning in spring 2017. For more information on PARCC, please visit the PARCC parent resources page at parcconline.org/resources/parent-resources.

If you have questions about your child's MCAS 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:

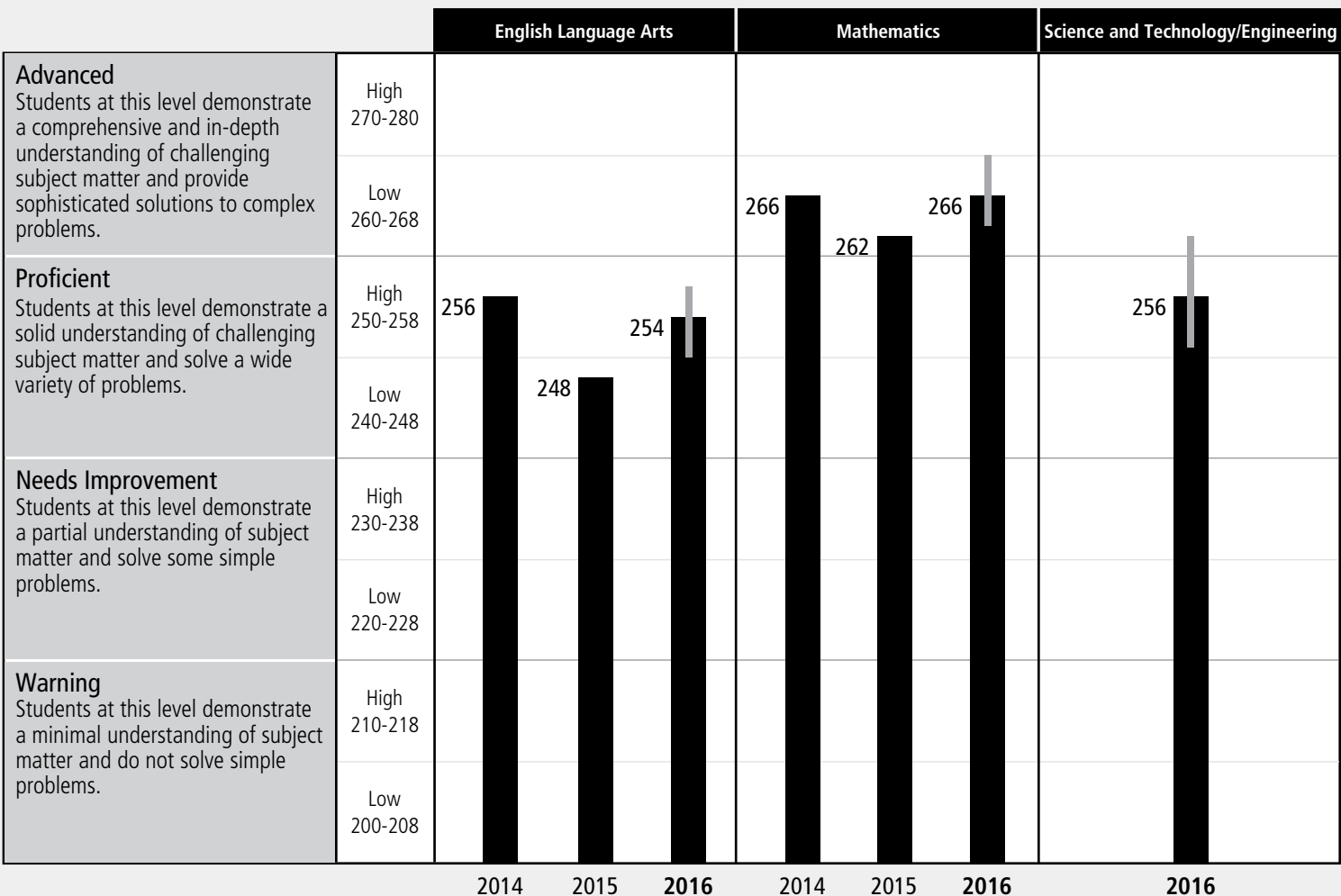
- To evaluate student, school, and district performance according to the Massachusetts curriculum frameworks learning standards
- To determine whether a student has met the state requirements for the Competency Determination (i.e., whether a student is eligible for a high school diploma)
- To hold schools 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 2016 grade 8 achievement levels and scores

English Language Arts	Mathematics	Science and Technology/Engineering
Achievement Level: Proficient	Achievement Level: Advanced	Achievement Level: Proficient
Score: 254	Score: 266	Score: 256
Growth Percentile: 42	Growth Percentile: 49	
Your child's 2016 MCAS English Language Arts score is higher than the scores of 42% of the students in the state who received similar MCAS English Language Arts scores in prior years.	Your child's 2016 MCAS Mathematics score is higher than the scores of 49% of the students in the state who received similar MCAS Mathematics scores in prior years.	



In the figure above, the top of the black bar indicates your child's score on each test. The small gray bar, included for 2016 only, shows the range of likely scores your child would receive if he or she took the test multiple times.

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

Student Name: BRADY, COLEMAN M.
SASID: D081000120

September 2016

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.

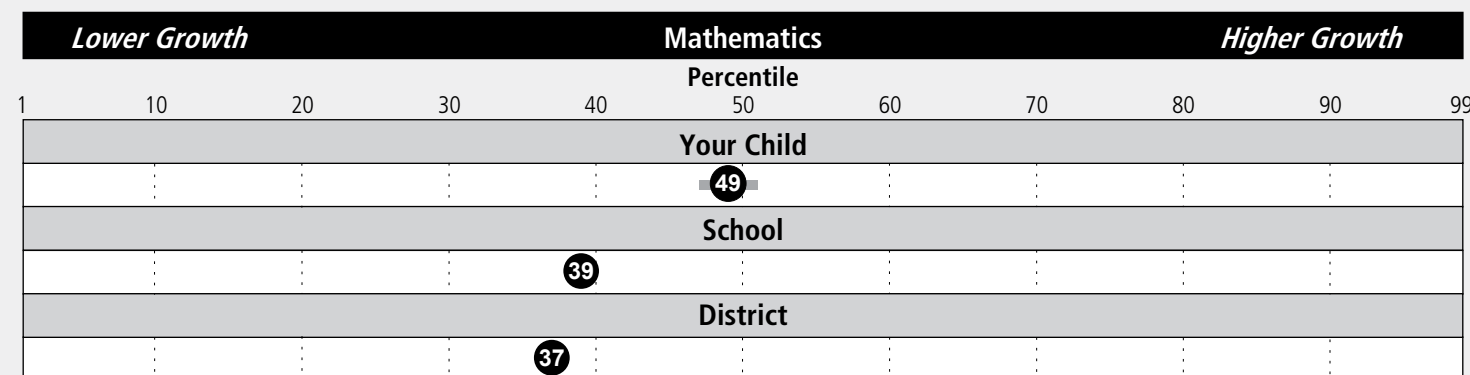
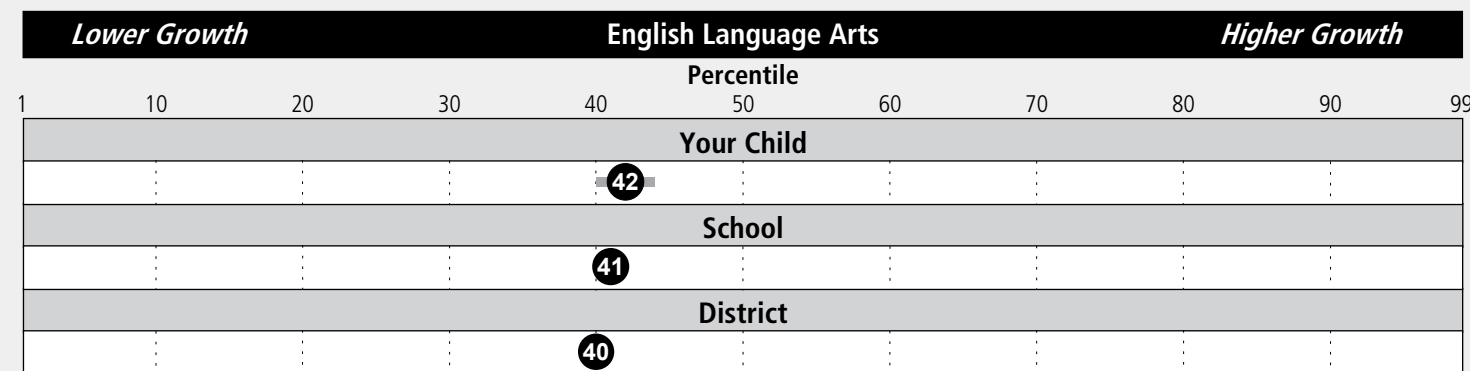
English Language Arts				
Achievement Level	Your Child	School	District	State
Advanced		27%	18%	No state results in 2016*
Proficient	✓	50%	49%	
Needs Improvement		20%	20%	
Warning		3%	12%	

Mathematics				
Achievement Level	Your Child	School	District	State
Advanced	✓	30%	21%	No state results in 2016*
Proficient		33%	31%	
Needs Improvement		13%	15%	
Warning		23%	33%	

Science and Technology/Engineering				
Achievement Level	Your Child	School	District	State
Advanced		10%	8%	6%
Proficient	✓	33%	33%	35%
Needs Improvement		48%	41%	40%
Warning		9%	19%	19%

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.



* Because only a portion of Massachusetts districts participated in the 2016 MCAS ELA and Mathematics assessments in grades 3-8, state results are not being reported for those grades and subjects.