## Appendix Q

## Sample Reports

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 Proficientlevel 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 <br> by Students Who Performed at the Low End of the Proficient Level |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Language | LA | 4 | 4 | 100\% | 60\% |
| Reading | LT | 44 | 48 | 92\% | 49\% |
| Composition Topic Development | CT | 6 | 12 | 50\% | 48\% |
| Composition Standard English Conventions | CC | 6 | 8 | 75\% | 71\% |
| 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 Proficient Level |
| Number and Quantity | NQ | 12 | 13 | 92\% | 42\% |
| Algebra and Functions | AF | 16 | 18 | 89\% | 52\% |
| Geometry | GE | 15 | 17 | 88\% | 46\% |
| Statistics and Probability | SP | 12 | 12 | 100\% | 53\% |

## 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

 Reporing Category

## Mathematics

 Reporting Category af Your Chid's Score

| Question Type | Score Codes |  |
| :---: | :---: | :---: |
| Multiple-choice | $A, B, C, \text { or } D$ | Correct answer (1 point earned) 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) | $\begin{aligned} & \bar{v} \\ & 0 \end{aligned}$ | Correct answer (1 point earned) Incorrect answer (0 points earned) |
| Open-response | x/4 | $x$ points earned out of 4 |
| Writing prompt <br> (ELA grade 10 only) | $\begin{aligned} & \mathrm{x} 112 \\ & \times 18 \end{aligned}$ | x points earned out of 12 for Topic Development (CT) <br> x points earned out of 8 for Standard English Conventions (CC) |
| All types | blank space | No answer (0 points earned) |

## Spring 2017 MCAS Tests Parent/Guardian Report

| Name: | BUZBY, ELIJAH M. | SASID: | D101000110 |
| :--- | :--- | :--- | :--- |
| School: | Demonstration School 1 | Grade: | 10 |
| District: | Demonstration District A | Date of Birth: | 08/07/2001 |

School: Demonstration School 1
Grade:
8/07/2001

## Dear Parent(s) or Guardian(s)

This Parent/Guardian Reportprovides your child's results on the 2017 Massachusetts Comprehensive Assessment System (MCAS) tests. For each test that your child took in spring 2017, the report shows your child's Achievement Level (Advanced, Proficient, Needs Improvement, or Failing). In addition, each child who participated in the English Language Arts (ELA) or Mathematics tests in grade 10 in 2017, 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.

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,

Teff Wrifzon
Jeff Wulfson
Acting 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 achievement compared to school, district, and state achievement in grade 10 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 ( $\checkmark$ ) 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 | $\checkmark$ |  | 96\% | 48\% | 95\% | 48\% | 92\% |
| Proficient |  | 47\% |  | 47\% |  | 44\% |  |
| Needs Improvement |  | 5\% |  | 4\% |  | 6\% |  |
| Failing |  | 0\% |  | 1\% |  | 2\% |  |
| Mathematics |  |  |  |  |  |  |  |
| Achievement Level | Your Child | School |  | District |  | State |  |
| Advanced | $\checkmark$ | 53\% | 81\% |  | 80\% | 53\% | 80\% |
| Proficient |  | 28\% |  | 26\% |  | 27\% |  |
| Needs Improvement |  | 14\% |  | 14\% |  | 14\% |  |
| Failing |  | 5\% |  | 6\% |  | 6\% |  |
| Science and Technology/Engineering |  |  |  |  |  |  |  |
| Achievement Level | Your Child | School |  | District |  | State |  |
| Advanced |  |  | 75\% | 37\% | 74\% | 26\% | 67\% |
| Proficient |  | 40\% |  | 37\% |  |  |  |
| Needs Improvement |  | 19\% |  | 22\% |  | 21\% |  |
| Failing |  | 7\% |  | 4\% |  | 11\% |  |

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



