

Spring 2018 MCAS Tests Parent/Guardian Report



Name:
SASID:
Date of Birth:

District:
School:
Grade:

This report provides your child's results on the spring 2018 Massachusetts Comprehensive Assessment System (MCAS) tests. For the English Language Arts (ELA) and Mathematics tests your child took in spring 2018, the report shows your child's score (between 440 and 560), achievement level (Exceeding Expectations, Meeting Expectations, Partially Meeting Expectations, or Not Meeting Expectations), and student growth percentile (1–99). If your child was in grade 5 or grade 8, he or she also took a Science and Technology/Engineering test, and those results are reported with different scores and achievement levels on the back page of this report.

For each subject, the report also provides information that compares your child's performance to performance at the school, district, and state levels, as well as information about how your child performed in the major areas of the test and on individual test questions.

In 2017, students began taking MCAS tests on a computer. In 2018, 70% of the students took an MCAS test online. The remaining students took a paper version of the test. The type of test your child took (paper or computer) is shown in the upper right corner on the page for that test.

More information on how to understand the results in this report, and how parents/guardians can take action based on the results, is provided below and also on our website at www.doe.mass.edu/mcas/parents.

Your Child's Overall Results in Grade

English Language Arts

Achievement Level

Score

(Score range: 440-560)

Growth Percentile

Details on page 2

Mathematics

Achievement Level

Score

(Score range: 440-560)

Growth Percentile

Details on page 3

Science and Technology/Engineering

Achievement Level

Score

(Score range: 200-280)

Details on page 4

Why statewide testing is important for students, parents, and educators

In 1993, the state established MCAS testing for all students in order to measure whether students are learning the material they need to know at each grade level. MCAS results:

1. help families see whether their children are making expected academic progress;
2. help educators identify areas of the curriculum where students are learning well and areas where students may need additional assistance to meet grade-level expectations; and
3. help the state target resources to schools that need support.

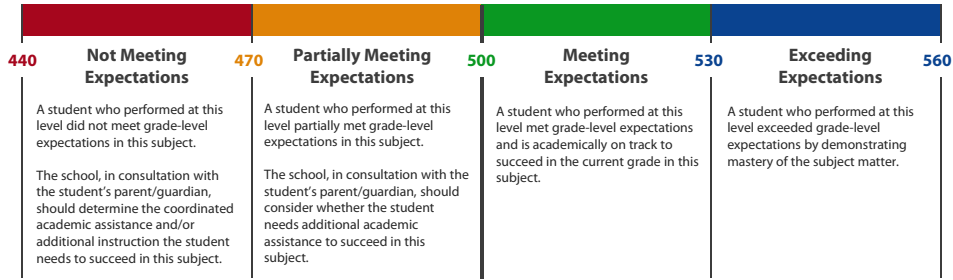
What's next: Ways to support your child's continued learning

If your child's scores fall in the Not Meeting Expectations or Partially Meeting Expectations categories for ELA or mathematics—Warning or Needs Improvement for Science and Technology/Engineering (STE)—it is critical to attend family-teacher conferences and discuss any concerns you may have. In addition, talk to your child about his or her day at school to reinforce the material being learned. Children whose parents/guardians stress the value of education are more likely to find it important as well. If your child is Meeting Expectations or Exceeding Expectations (Proficient or Advanced in STE), consider having a conversation with your child's teacher to ensure your child remains challenged and engaged.

English Language Arts

Your Child's Achievement Level:

Your Child's Score:



The horizontal gray bars shown in the graphics above and below show the range of likely scores your child would receive if he or she took the test multiple times.

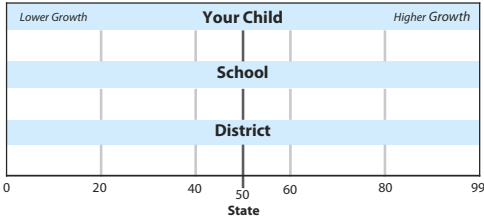
Achievement

How your child performed compared to students in their school, district, and state.

Year	Your Child's Score	Average Score		
		School	District	State
2018				
2017				

2018 Student Growth Percentiles

The student growth percentile (1-99) compares your child's score to other students with similar prior MCAS scores.



How your child performed on the test in each reporting category and on each individual test question

Reporting Category	Points Earned by Your Child	Average Points in School	Average Points in District	Average Points in State	Total Possible Points	Average Points Earned*
Reading						
Writing						
Language						

*Average number of points earned by students Meeting Expectations at the state level who scored close to 500.

Individual Test Questions

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							
Points Earned																																

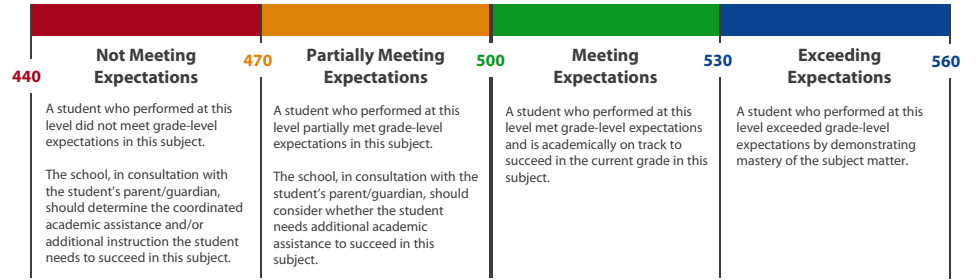
Key x/y = x points earned out of y possible points Blank space = no answer

Go online to see a description of every test question at <http://www.doe.mass.edu/mcas/testitems.html>.

Mathematics

Your Child's Achievement Level:

Your Child's Score:



The horizontal gray bars shown in the graphics above and below show the range of likely scores your child would receive if he or she took the test multiple times.

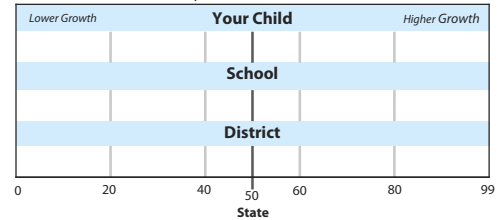
Achievement

How your child performed compared to students in their school, district, and state.

Year	Your Child's Score	Average Score		
		School	District	State
2018				
2017				

2018 Student Growth Percentiles

The student growth percentile (1-99) compares your child's score to other students with similar prior MCAS scores.



How your child performed on the test in each reporting category and on each individual test question

Reporting Category	Points Earned by Your Child	Average Points in School	Average Points in District	Average Points in State	Total Possible Points	Average Points Earned*

*Average number of points earned by students Meeting Expectations at the state level who scored close to 500.

Individual Test Questions

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							
Points Earned																																															

Key x/y = x points earned out of y possible points Blank space = no answer

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Science and Technology/Engineering Results

Your Child's Achievement Level:

Your Child's Score:

Advanced Students at this level demonstrate a comprehensive and in-depth understanding of challenging subject matter and provide sophisticated solutions to complex problems.	High 270-280	
	Low 260-268	
Proficient Students at this level demonstrate a solid understanding of challenging subject matter and solve a wide variety of problems.	High 250-258	
	Low 240-248	
Needs Improvement Students at this level demonstrate a partial understanding of subject matter and solve some simple problems.	High 230-238	
	Low 220-228	
Warning Students at this level demonstrate a minimal understanding of subject matter and do not solve simple problems.	High 210-218	
	Low 200-208	

In the figure above, the top of the black bar indicates your child's score on the test. The small gray bar 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

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

This section shows your child's achievement level on the test. 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.

Achievement Level	Your Child	School	District	State
Advanced				
Proficient				
Needs Improvement				
Warning				

Your child's scores in the reporting categories measured by the 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.

Reporting Category	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
Earth and Space Science	ES				
Life Science	LS				
Physical Sciences	PS				
Technology/Engineering	TE				

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), 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.

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																																													
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)
	*	More than one answer (0 points earned)
	-	Incorrect answer on an unreleased question (0 points earned)
Open-response	x/4	x points earned out of 4
All types	Blank space	No answer (0 points earned)