# SPRING 2019 MCAS REPORT <br> PREPARED FALL 2019 

CAMBRIDGE
PUBLIC SCHOOLS

Assessment is the process of gathering evidence of student understanding to inform instructional decisions. Assessments support the work of effective educators in continually observing, probing, investigating, analyzing and responding to their students' thinking and performance. From an instructional perspective, the most powerful assessments are daily formative assessments aligned to instructional objectives that can inform the next day's teaching. At times, common district and state assessments are used to determine how all students are performing on cumulative subject matter and how student demographic groups are progressing relative to all students, as well as to provide information about curricular gaps and professional learning needs.

In Spring 2019, students in grades 3-8 and grade 10 in all public schools across Massachusetts participated in Mathematics and English Language Arts (ELA) "Next Generation" MCAS testing. Students in grades 5 and 8 also participated in Next Generation MCAS in Science, Technology \& Engineering (STE), while high school students across the state continued to be tested in the legacy MCAS in 2019 in STE only. Next Generation MCAS is a relatively new test, first introduced in 2017, reflecting higher standards and expectations for students and is intended to provide better information about whether students are on track for the next grade level and ultimately for college and a career. Collectively as a district, Cambridge Public Schools continues to make notable progress toward our district plan outcome goals, with improvements in both student achievement and student growth overall and by many demographic groups. Even with this achievement and growth, there remain areas in need of targeted attention and improvement and we will continue to focus on closing opportunity gaps that exist within our community.

## 2019 Next Generation MCAS

The Next Generation MCAS utilizes new performance levels (Exceeding Expectations, Meeting Expectations, Partially Meeting Expectations and Not Meeting Expectations) and a new scaled score range (440-560). Given that the Next Generation MCAS is more challenging than the legacy MCAS, scores are lower than previous years (2016 and earlier). This does not mean that students learned less; it reflects that the Next Generation MCAS measures more rigorous standards in a different way. Scores from 2017, 2018 and 2019 for grades 3-8 ELA and math cannot be compared to prior year MCAS scores for students, schools or districts. Scores from 2019 in grade 10 ELA and math and grades 5 and 8 STE cannot be compared to prior years, as 2019 marks the new baseline for these grades and subjects.

| Performance Level <br> (Scaled Score Range) | Description [from MCAS Parent/Guardian Reports] |
| :--- | :--- |
| Exceeding Expectations <br> $(530-560)$ | A student who performed at this level exceeded grade-level expectations by <br> demonstrating mastery of the subject matter. |
| Meeting Expectations <br> (500-529) | A student who performed at this level met grade-level expectations and is academically on <br> track to succeed in the current grade in this subject. |
| Partially Meeting <br> Expectations (470-499) | A student who performed at this level partially met grade-level expectations in this <br> subject. The school, in consultation with the student's parent/guardian, should consider <br> whether the student needs additional academic assistance to succeed in this subject. |
| Not Meeting <br> Expectations (440-469) | A student who performed at this level did not meet grade-level expectations in this <br> subject. The school, in consultation with the student's parent/guardian, should determine <br> the coordinated academic assistance and/or additional instruction the student needs to <br> succeed in this subject. |

## Student Growth Percentiles (SGPs)

Beginning in grade 4, Student Growth Percentiles (SGPs) measure the relative growth of students with similar MCAS performance histories in ELA and math. The state emphasizes using SGP bands (for example, an average SGP of 40-59 equals Moderate Growth), rather than the absolute numbers. Beginning in 2018, SGPs are reported as means (average value), rather than median (middle value).

| Student Growth Values | Growth Range |
| :--- | :--- |
| Very High Growth | $80-99$ |
| High Growth | $60-79$ |
| Moderate Growth | $40-59$ |
| Low Growth | $20-39$ |
| Very Low Growth | $1-19$ |

## Achievement Percentiles

With Next Generation MCAS, the state began publishing achievement percentiles for schools. Achievement percentiles compare the scaled scores of a school or demographic group within a school to the average scaled scores of the school or demographic group statewide and places the school or group in a percentile rank to show relative achievement. Since the main focus of this report is on district-level performance, we do not include achievement percentiles, but they are publicly available on the state's website: http://profiles.doe.mass.edu/.

## Accountability

In 2018, the state released a new accountability system that factored in achievement and growth for all students and our lowest performing students, English learners' progress toward proficiency, rates of chronic absenteeism, as well as high school completion rates and advanced coursework completion rates at the high school. In 2019, the Massachusetts Department of Elementary \& Secondary Education (DESE) rated the Cambridge Public Schools as making "Substantial Progress toward Targets." The district and all schools are labeled "Not Requiring Assistance or Intervention," with the exception of Cambridgeport School, which did not meet MCAS participation thresholds in 2019 given that many families opted their students out of taking the MCAS. Schools not meeting the state's MCAS participation requirements are automatically classified as "Requiring Assistance/Intervention" regardless of their actual performance.

## Data Sources

The main data source for this report was the public Massachusetts Department of Elementary \& Secondary Education website. Raw data provided by the DESE Security Portal were used to generate average scaled scores by race, gender, disability and economic status. School and district profiles can be found at http://profiles.doe.mass.edu/.

## 2019 GRADES 3-8 ELA MCAS



Avg. Scaled Scores by Race/Ethnicity, Economic Status, Gender \& Disability Status [500-529 = Meeting Expectations]


■ Non-Economically Disadvantaged $\quad$ Economically Disadvantaged $\quad$ Female $\square$ Male $\square$ Non-Disabled $■$ Students w/ Disabilities

## STUDENT GROWTH

 PERCENTILE (SGP)
## 51.2

MODERATE GROWTH

| Growth by Student Group | Very Low Growth | Low Growth | Moderate Growth | High Growth | Very High Growth |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Female |  |  | - |  |  |
| Male |  |  | $\bullet$ |  |  |
| White |  |  | - |  |  |
| Multi-Race, Non-Hisp./Lat. |  |  | - |  |  |
| Hispanic/Latino |  |  | $\bullet$ |  |  |
| Asian |  |  | - |  |  |
| African Amer./Black |  |  | - |  |  |
| Non-Economically Dis. |  |  | - |  |  |
| Economically Dis. |  |  | $\bullet$ |  |  |
| EL and Former EL |  |  | $\bullet$ |  |  |
| Students with Disabilities |  |  | - |  |  |

## 2019 GRADES 3-8 MATH MCAS

## 53\% <br> MET/EXCEEDED EXPECTATIONS <br> Avg. Scaled Score: 502.1

2019 Performance Levels


■ Exceeding Expectations

- Meeting Expectations
- Partially Meeting Expectations

■ Not Meeting Expectations
\% of Students Meeting/Exceeding Expectations: 2017-2019


2019 CPS/State Difference: +4pts.

2017-2019 CPS
Change: +4pts.
\% of Students Meeting/Exceeding Expectations by Demographic Group: 2019


Avg. Scaled Scores by Race/Ethnicity, Economic Status, Gender \& Disability Status [500-529 = Meeting Expectations]

$\square$ Non-Economically Disadvantaged $\square$ Economically Disadvantaged $\square$ Female $\square$ Male $\square$ Non-Disabled $■$ Students w/ Disabilities

STUDENT GROWTH PERCENTILE (SGP)

| Growth by Student Group | Very Low Growth | Low Growth | Moderate Growth | High Growth | Very High Growth |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Female |  |  | - |  |  |
| Male |  |  | $\bullet$ |  |  |
| White |  |  | - |  |  |
| Multi-Race, Non-Hisp./Lat. |  |  | - |  |  |
| Hispanic/Latino |  |  | $\bullet$ |  |  |
| Asian |  |  | - |  |  |
| African Amer./Black |  |  | $\bullet$ |  |  |
| Non-Economically Dis. |  |  | $\bullet$ |  |  |
| Economically Dis. |  |  | $\bullet$ |  |  |
| EL and Former EL |  |  | - |  |  |
| Students with Disabilities |  |  | - |  |  |

# 2019 GRADES 5 \& 8 SCIENCE, TECHNOLOGY <br> \& ENGINEERING (STE) MCAS 

## 49\% <br> MET/EXCEEDED EXPECTATIONS <br> Avg. Scaled Score: 501.0

2019 Performance Levels

\% of Students Meeting/Exceeding Expectations: 2019

\% of Students Meeting/Exceeding Expectations by Demographic Group: 2019


Avg. Scaled Scores by Race/Ethnicity, Economic Status, Gender \& Disability Status
[500-529 = Meeting Expectations]

$\square$ Non-Economically Disadvantaged $\square$ Economically Disadvantaged $\square$ Female $\square$ Male $■$ Non-Disabled $\square$ Students w/ Disabilities


## 2019 GRADE 3 MATH MCAS

Avg. Scaled Score: 505.6

2019 Performance Levels

\% of Students Meeting/Exceeding Expectations: 2017-2019

\% of Students Meeting/Exceeding Expectations by Demographic Group: 2019


Avg. Scaled Scores by Race/Ethnicity, Economic Status, Gender \& Disability Status [500-529 = Meeting Expectations]


[^0]
## 2019 GRADE 4 ELA MCAS

ambridge


2019 Performance Levels

\% of Students Meeting/Exceeding Expectations: 2017-2019


2017
2018
2019
0\%
\% of Students Meeting/Exceeding Expectations by Demographic Group: 2019


Avg. Scaled Scores by Race/Ethnicity, Economic Status, Gender \& Disability Status [500-529 = Meeting Expectations]


African-Amer./Black
Hispanic/Latino
White
$\square$ Non-Economically Disadvantaged $\square$ Economically Disadvantaged $\square$ Female $■$ Male $■$ Non-Disabled $\square$ Students w/ Disabilities

## STUDENT GROWTH PERCENTILE (SGP)

| Growth by Student Group | Very Low Growth | Low Growth | Moderate Growth | High Growth | Very High Growth |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Female |  |  | - |  |  |
| Male |  |  | - |  |  |
| White |  |  | $\bullet$ |  |  |
| Multi-Race, Non-Hisp./Lat. |  |  | - |  |  |
| Hispanic/Latino |  | $\bullet$ |  |  |  |
| Asian |  |  | - |  |  |
| African Amer./Black |  |  | $\bullet$ |  |  |
| Non-Economically Dis. |  |  | $\bullet$ |  |  |
| Economically Dis. |  |  | $\bullet$ |  |  |
| EL and Former EL |  |  | $\bullet$ |  |  |
| Students with Disabilities |  |  | - |  |  |

## 2019 GRADE 4 MATH MCAS

DGE
\% of Students Meeting/Exceeding Expectations: 2017-2019

## 58\%

MET/EXCEEDED EXPECTATIONS
Avg. Scaled Score: 504.9

2019 Performance Levels




2017
2018
2019
\% of Students Meeting/Exceeding Expectations by Demographic Group: 2019

Avg. Scaled Scores by Race/Ethnicity, Economic Status, Gender \& Disability Status [500-529 = Meeting Expectations]

$\square$ Non-Economically Disadvantaged $\square$ Economically Disadvantaged $\square$ Female $\square$ Male $■$ Non-Disabled $■$ Students w/ Disabilities

## STUDENT GROWTH

 PERCENTILE (SGP)| Growth by Student Group | Very Low Growth | Low Growth | Moderate Growth | High Growth | Very High Growth |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Female |  |  | - |  |  |
| Male |  |  | - |  |  |
| White |  |  | $\bullet$ |  |  |
| Multi-Race, Non-Hisp./Lat. |  |  | - |  |  |
| Hispanic/Latino |  |  | $\bullet$ |  |  |
| Asian |  |  |  | $\bullet$ |  |
| African Amer./Black |  |  | - |  |  |
| Non-Economically Dis. |  |  | - |  |  |
| Economically Dis. |  |  | $\bullet$ |  |  |
| EL and Former EL |  |  | $\bullet$ |  |  |
| Students with Disabilities |  |  | $\bullet$ |  |  |

## 2019 GRADE 5 ELA MCAS

\% of Students Meeting/Exceeding Expectations: 2017-2019


2017
2018
2019
\% of Students Meeting/Exceeding Expectations by Demographic Group: 2019


Avg. Scaled Scores by Race/Ethnicity, Economic Status, Gender \& Disability Status $560 \longrightarrow[500-529=$ Meeting Expectations]

$■$ Non-Economically Disadvantaged $\llbracket$ Economically Disadvantaged $■$ Female $■$ Male $\llbracket$ Non-Disabled $■$ Students w/ Disabilities

## STUDENT GROWTH PERCENTILE (SGP)

| Growth by Student Group | Very Low Growth | Low Growth | Moderate Growth | High Growth | Very High Growth |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Female |  |  | - |  |  |
| Male |  |  | - |  |  |
| White |  |  | - |  |  |
| Multi-Race, Non-Hisp./Lat. |  |  | $\bullet$ |  |  |
| Hispanic/Latino |  |  | - |  |  |
| Asian |  |  |  | - |  |
| African Amer./Black |  |  | $\bullet$ |  |  |
| Non-Economically Dis. |  |  | $\bullet$ |  |  |
| Economically Dis. |  |  | - |  |  |
| EL and Former EL |  |  | - |  |  |
| Students with Disabilities |  |  | $\bullet$ |  |  |

## 2019 GRADE 5 MATH MCAS



2019 Performance Levels


■ Exceeding Expectations
$\square$ Meeting Expectations

- Partially Meeting Expectations

■ Not Meeting Expectations
\% of Students Meeting/Exceeding Expectations: 2017-2019
100\%

| $80 \%$ |  |  |  |
| :--- | :---: | :---: | :---: |
| $60 \%$ | $45 \%$ | $50 \%$ | $51 \%$ |
| $40 \%$ | $46 \%$ | $46 \%$ | $48 \%$ |

20\%
$20172018 \quad 2019$
\% of Students Meeting/Exceeding Expectations by Demographic Group: 2019 $■$ CPS ■ State


Avg. Scaled Scores by Race/Ethnicity, Economic Status, Gender \& Disability Status [500-529 = Meeting Expectations]


## STUDENT GROWTH PERCENTILE (SGP)



## 2019 GRADE 6 ELA MCAS



2019 Performance Levels


■ Exceeding Expectations

- Meeting Expectations
- Partially Meeting Expectations

■ Not Meeting Expectations
\% of Students Meeting/Exceeding Expectations: 2017-2019


2019 CPS/State Difference: +2pts.

2017-2019 CPS Change: -5pts.
\% of Students Meeting/Exceeding Expectations by Demographic Group: 2019 ■CPS ■ State


Avg. Scaled Scores by Race/Ethnicity, Economic Status, Gender \& Disability Status
[500-529 = Meeting Expectations]


## STUDENT GROWTH PERCENTILE (SGP)

 50.5MODERATE GROWTH

| Growth by Student Group | Very Low Growth | Low Growth | Moderate Growth | High Growth | Very High Growth |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Female |  |  | - |  |  |
| Male |  |  | $\bullet$ |  |  |
| White |  |  | - |  |  |
| Multi-Race, Non-Hisp./Lat. |  |  | - |  |  |
| Hispanic/Latino |  |  | - |  |  |
| Asian |  |  | - |  |  |
| African Amer./Black |  |  | - |  |  |
| Non-Economically Dis. |  |  | - |  |  |
| Economically Dis. |  |  | $\bullet$ |  |  |
| EL and Former EL |  |  | $\bullet$ |  |  |
| Students with Disabilities |  |  | - |  |  |

## 2019 GRADE 6 MATH MCAS

MET/EXCEEDED
EXPECTATIONS
Avg. Scaled Score: 495.8

2019 Performance Levels

\% of Students Meeting/Exceeding Expectations: 2017-2019

\% of Students Meeting/Exceeding Expectations by Demographic Group: 2019


Avg. Scaled Scores by Race/Ethnicity, Economic Status, Gender \& Disability Status [500-529 = Meeting Expectations]


## STUDENT GROWTH PERCENTILE (SGP)

LOW GROWTH

| Growth by Student Group | Very Low Growth | Low Growth | Moderate Growth | High Growth | Very High Growth |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Female |  | - |  |  |  |
| Male |  | $\bullet$ |  |  |  |
| White |  | - |  |  |  |
| Multi-Race, Non-Hisp./Lat. |  | $\bullet$ |  |  |  |
| Hispanic/Latino |  | $\bullet$ |  |  |  |
| Asian |  | $\bullet$ |  |  |  |
| African Amer./Black |  | $\bullet$ |  |  |  |
| Non-Economically Dis. |  | $\bullet$ |  |  |  |
| Economically Dis. |  | - |  |  |  |
| EL and Former EL |  | $\bullet$ |  |  |  |
| Students with Disabilities |  |  | - |  |  |

## 2019 GRADE 7 ELA MCAS



2019 Performance Levels

\% of Students Meeting/Exceeding Expectations: 2017-2019

$$
\begin{array}{cccll}
100 \% & & & \begin{array}{l}
\text { 2019 CPS/State } \\
80 \%
\end{array} & \mathbf{6 2 \%} \\
60 \% & \mathbf{5 3 \%} & & 49 \% & \text { Sifference: }+1 \mathrm{pt.} \\
40 \% & \mathbf{5 0 \%} & \mathbf{4 6 \%} & \mathbf{4 8 \%} & \begin{array}{l}
\text { 2017-2019 CPS } \\
\text { Change: }-4 \mathrm{pts} .
\end{array}
\end{array}
$$


\% of Students Meeting/Exceeding Expectations by Demographic Group: 2019


Avg. Scaled Scores by Race/Ethnicity, Economic Status, Gender \& Disability Status
[500-529 = Meeting Expectations]


## STUDENT GROWTH PERCENTILE (SGP)

 50.1 MODERATE GROWTH| Growth by Student Group | Very Low Growth | Low Growth | Moderate Growth | High Growth | Very High Growth |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Female |  |  | - |  |  |
| Male |  |  | $\bullet$ |  |  |
| White |  |  | - |  |  |
| Multi-Race, Non-Hisp./Lat. |  |  | $\bullet$ |  |  |
| Hispanic/Latino |  |  | $\bullet$ |  |  |
| Asian |  |  |  | - |  |
| African Amer./Black |  |  | $\bullet$ |  |  |
| Non-Economically Dis. |  |  | $\bullet$ |  |  |
| Economically Dis. |  |  | - |  |  |
| EL and Former EL |  |  | $\bullet$ |  |  |
| Students with Disabilities |  |  | - |  |  |

## 2019 GRADE 7 MATH MCAS



2019 Performance Levels

\% of Students Meeting/Exceeding Expectations: 2017-2019


0\%
2018
2019
\% of Students Meeting/Exceeding Expectations by Demographic Group: 2019


Avg. Scaled Scores by Race/Ethnicity, Economic Status, Gender \& Disability Status [500-529 = Meeting Expectations]


## STUDENT GROWTH

 PERCENTILE (SGP) 55.5MODERATE GROWTH

| Growth by Student Group | Very Low Growth | Low Growth | Moderate Growth | High Growth | Very High Growth |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Female |  |  | - |  |  |
| Male |  |  | - |  |  |
| White |  |  | $\bullet$ |  |  |
| Multi-Race, Non-Hisp./Lat. |  |  | $\bullet$ |  |  |
| Hispanic/Latino |  |  | - |  |  |
| Asian |  |  |  | - |  |
| African Amer./Black |  |  | - |  |  |
| Non-Economically Dis. |  |  | $\bullet$ |  |  |
| Economically Dis. |  |  | $\bullet$ |  |  |
| EL and Former EL |  |  | $\bullet$ |  |  |
| Students with Disabilities |  |  | - |  |  |



2019 Performance Levels


## 2018 GRADE 8 ELA MCAS

\% of Students Meeting/Exceeding Expectations: 2017-2019


2019 CPS/State Difference: +9pts.

2017-2019 CPS Change: +8pts.


## 2019 GRADE 8 MATH MCAS



2019 Performance Levels


■ Exceeding Expectations
Meeting Expectations

- Partially Meeting Expectations

■ Not Meeting Expectations
\% of Students Meeting/Exceeding Expectations: 2017-2019


○\%


Avg. Scaled Scores by Race/Ethnicity, Economic Status, Gender \& Disability Status
[500-529 = Meeting Expectations]

$■$ Non-Economically Disadvantaged $\square$ Economically Disadvantaged $\square$ Female $■$ Male $■$ Non-Disabled $■$ Students w/ Disabilities

| Growth by Student Group | Very Low Growth | Low Growth | Moderate Growth | High Growth | Very High Growth |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Female |  |  | - |  |  |
| Male |  |  | $\bullet$ |  |  |
| White |  |  | - |  |  |
| Multi-Race, Non-Hisp./Lat. |  |  |  | - |  |
| Hispanic/Latino |  |  | - |  |  |
| Asian |  |  |  | - |  |
| African Amer./Black |  |  | - |  |  |
| Non-Economically Dis. |  |  | $\bullet$ |  |  |
| Economically Dis. |  |  | $\bullet$ |  |  |
| EL and Former EL |  |  | $\bullet$ |  |  |
| Students with Disabilities |  |  | $\bullet$ |  |  |

## 2019 GRADE 10 ELA MCAS

\% of Students Meeting/Exceeding Expectations: 2019


2019 Performance Levels


- Exceeding Expectations
- Meeting Expectations
- Partially Meeting Expectations

■ Not Meeting Expectations

\% of Students Meeting/Exceeding Expectations by Demographic Group: 2019


Avg. Scaled Scores by Race/Ethnicity, Economic Status, Gender \& Disability Status [500-529 = Meeting Expectations]


## STUDENT GROWTH PERCENTILE (SGP)

42.0

MODERATE GROWTH

| Growth by Student Group | Very Low Growth | Low Growth | Moderate Growth | High Growth | Very High Growth |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Female |  |  | - |  |  |
| Male |  |  | $\bullet$ |  |  |
| White |  |  | - |  |  |
| Multi-Race, Non-Hisp./Lat. |  |  | - |  |  |
| Hispanic/Latino |  |  | $\bullet$ |  |  |
| Asian |  |  | $\bullet$ |  |  |
| African Amer./Black |  | $\bullet$ |  |  |  |
| Non-Economically Dis. |  |  | $\bullet$ |  |  |
| Economically Dis. |  | $\bullet$ |  |  |  |
| EL and Former EL |  |  |  |  |  |
| Students with Disabilities |  | - |  |  |  |

## 2019 GRADE 10 MATH MCAS



2019 Performance Levels


■ Exceeding Expectations

- Meeting Expectations
$\square$ Partially Meeting Expectations
■ Not Meeting Expectations
\% of Students Meeting/Exceeding Expectations: 2019
$100 \%$
$80 \%$
$60 \%$
$40 \%$
$20 \%$
$0 \%$

0\%



2019 CPS/State Difference: +2pts.

2017-2019 CPS
Change: N/A
\% of Students Meeting/Exceeding Expectations by Demographic Group: 2019


Avg. Scaled Scores by Race/Ethnicity, Economic Status, Gender \& Disability Status [500-529 = Meeting Expectations]

$\square$ Non-Economically Disadvantaged $\square$ Economically Disadvantaged $\square$ Female $■$ Male $■$ Non-Disabled $■$ Students w/ Disabilities

## STUDENT GROWTH PERCENTILE (SGP)

51.1

MODERATE GROWTH

| Growth by Student Group | Very Low Growth | Low Growth | Moderate Growth | High Growth | Very High Growth |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Female |  |  | - |  |  |
| Male |  |  | $\bullet$ |  |  |
| White |  |  | - |  |  |
| Multi-Race, Non-Hisp./Lat. |  |  | - |  |  |
| Hispanic/Latino |  |  | - |  |  |
| Asian |  |  | $\bullet$ |  |  |
| African Amer./Black |  |  | $\bullet$ |  |  |
| Non-Economically Dis. |  |  | $\bullet$ |  |  |
| Economically Dis. |  |  | $\bullet$ |  |  |
| EL and Former EL |  |  | n/a |  |  |
| Students with Disabilities |  |  | - |  |  |

## 2019 GRADE 5 SCIENCE, TECHNOLOGY <br> \& ENGINEERING (STE) MCAS

\section*{| MET/EXCEEDED |
| :--- |
| EXPECTATIONS |
| Avg. Scaled Score: 503.4 |}



■ Exceeding Expectations

- Meeting Expectations
- Partially Meeting Expectations

■ Not Meeting Expectations
\% of Students Meeting/Exceeding Expectations: 2019

| $100 \%$ | $\square$ CPS $■$ State |  |
| :--- | :--- | :--- |
| $80 \%$ |  | 2019 CPS/State |
| $60 \%$ | $53 \%$ | $49 \%$ |
| Difference: +4pts. |  |  |
| $40 \%$ |  |  |

## 2019 GRADE 8 SCIENCE, TECHNOLOGY \& ENGINEERING (STE) MCAS


\% of Students Meeting/Exceeding Expectations: 2019


Avg. Scaled Scores by Race/Ethnicity, Economic Status, Gender \& Disability Status
[500-529 = Meeting Expectations]


## 2019 HIGH SCHOOL SCIENCE, <br> TECHNOLOGY \& ENGINEERING (STE) MCAS



| 2019 Performance Levels |  |  |
| :---: | :---: | :---: | :---: |
|  | 43\% |  |

\% of Students Proficient/Advanced: 2015-2019




Avg. Scaled Scores by Race/Ethnicity, Economic Status, Gender \& Disability Status
[240-259 = Proficient]


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## 2019 Enrollment \& Demographic Data ${ }^{1}$

|  | Grade <br> Span | Enrollment | First <br> Language <br> Not English | English <br> Language <br> Learner | Students <br> with <br> Disabilities | High <br> Needs $^{2}$ | Economically <br> Disadvantaged |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Amigos | JK-8 | 419 | $33.2 \%$ | $6.4 \%$ | $13.4 \%$ | $32.9 \%$ | $18.4 \%$ |
| Baldwin | JK-5 | 361 | $16.6 \%$ | $2.2 \%$ | $16.9 \%$ | $31.6 \%$ | $18.8 \%$ |
| Cambridgeport | JK-5 | 338 | $15.7 \%$ | $4.1 \%$ | $17.8 \%$ | $36.7 \%$ | $228 \%$ |
| Fletcher Maynard Academy | JK-5 | 297 | $23.9 \%$ | $6.1 \%$ | $29.0 \%$ | $60.3 \%$ | $42.8 \%$ |
| Graham \& Parks | JK-5 | 379 | $49.6 \%$ | $30.9 \%$ | $15.0 \%$ | $61.2 \%$ | $28.2 \%$ |
| Haggerty | JK-5 | 261 | $27.2 \%$ | $7.3 \%$ | $19.9 \%$ | $41.8 \%$ | $24.9 \%$ |
| Kennedy-Longfellow | JK-5 | 283 | $45.6 \%$ | $32.5 \%$ | $17.7 \%$ | $68.6 \%$ | $32.2 \%$ |
| King | JK-5 | 327 | $26.3 \%$ | $4.6 \%$ | $15.9 \%$ | $32.4 \%$ | $18.3 \%$ |
| King Open | JK-5 | 359 | $27.0 \%$ | $11.7 \%$ | $25.6 \%$ | $49.9 \%$ | $28.1 \%$ |
| Morse | JK-5 | 297 | $20.5 \%$ | $7.1 \%$ | $26.3 \%$ | $51.2 \%$ | $33.3 \%$ |
| Peabody | JK-5 | 326 | $19.6 \%$ | $5.5 \%$ | $22.2 \%$ | $41.7 \%$ | $23.9 \%$ |
| Tobin | JK-5 | 307 | $31.6 \%$ | $3.9 \%$ | $20.2 \%$ | $42.0 \%$ | $26.7 \%$ |
| Cambridge Street Upper | $6-8$ | 256 | $22.7 \%$ | $3.1 \%$ | $33.2 \%$ | $54.7 \%$ | $34.4 \%$ |
| Putnam Avenue Upper | $6-8$ | 271 | $24.4 \%$ | $1.8 \%$ | $28.8 \%$ | $63.1 \%$ | $45.0 \%$ |
| Rindge Avenue Upper | $6-8$ | 289 | $20.1 \%$ | $1.4 \%$ | $23.9 \%$ | $40.5 \%$ | $24.9 \%$ |
| Vassal Lane Upper | $6-8$ | 299 | $43.1 \%$ | $13.4 \%$ | $21.7 \%$ | $57.9 \%$ | $31.8 \%$ |
| Cambridge Rindge \& Latin | $9-12$ | 1,983 | $25.2 \%$ | $5.2 \%$ | $18.3 \%$ | $44.6 \%$ | $30.5 \%$ |
| District | JK-12 | $\mathbf{7 , 0 5 2}$ | $\mathbf{2 7 . 3 \%}$ | $\mathbf{8 . 0 \%}$ | $\mathbf{2 2 . 1 \%}$ | $\mathbf{4 7 . 6 \%}$ | $\mathbf{2 8 . 6 \%}$ |


|  | African- <br> American/Black | Asian | Hispanic | White | Multi-Race, <br> Non-Hispanic |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Amigos | $4.5 \%$ | $2.6 \%$ | $43.4 \%$ | $39.6 \%$ | $9.8 \%$ |
| Baldwin | $13.0 \%$ | $7.8 \%$ | $11.1 \%$ | $58.2 \%$ | $9.7 \%$ |
| Cambridgeport | $16.9 \%$ | $8.3 \%$ | $7.1 \%$ | $55.9 \%$ | $11.8 \%$ |
| Fletcher Maynard Academy | $50.5 \%$ | $10.4 \%$ | $16.5 \%$ | $16.5 \%$ | $5.7 \%$ |
| Graham \& Parks | $18.7 \%$ | $20.8 \%$ | $8.7 \%$ | $46.2 \%$ | $5.5 \%$ |
| Haggerty | $16.1 \%$ | $17.2 \%$ | $7.3 \%$ | $49.0 \%$ | $10.3 \%$ |
| Kennedy-Longfellow | $17.0 \%$ | $23.7 \%$ | $19.4 \%$ | $32.5 \%$ | $7.1 \%$ |
| King | $22.3 \%$ | $25.4 \%$ | $5.2 \%$ | $26.9 \%$ | $19.9 \%$ |
| King Open | $19.5 \%$ | $12.0 \%$ | $13.9 \%$ | $43.7 \%$ | $10.3 \%$ |
| Morse | $\mathbf{2 4 . 6 \%}$ | $15.5 \%$ | $10.1 \%$ | $39.4 \%$ | $9.8 \%$ |
| Peabody | $19.9 \%$ | $12.6 \%$ | $7.7 \%$ | $52.8 \%$ | $7.1 \%$ |
| Tobin | $21.8 \%$ | $17.3 \%$ | $9.1 \%$ | $42.3 \%$ | $8.8 \%$ |
| Cambridge Street Upper | $22.3 \%$ | $6.6 \%$ | $18.0 \%$ | $43.8 \%$ | $8.6 \%$ |
| Putnam Avenue Upper | $36.2 \%$ | $14.0 \%$ | $14.0 \%$ | $25.8 \%$ | $9.6 \%$ |
| Rindge Avenue Upper | $30.1 \%$ | $8.7 \%$ | $8.7 \%$ | $44.3 \%$ | $8.0 \%$ |
| Vassal Lane Upper | $\mathbf{2 5 . 4 \%}$ | $17.1 \%$ | $8.4 \%$ | $41.1 \%$ | $7.7 \%$ |
| Cambridge Rindge \& Latin | $\mathbf{2 9 . 1 \%}$ | $11.1 \%$ | $14.2 \%$ | $38.0 \%$ | $6.9 \%$ |
| District | $\mathbf{2 3 . 8 \%}$ | $\mathbf{1 2 . 8 \%}$ | $\mathbf{1 3 . 7 \%}$ | $\mathbf{4 0 . 5 \%}$ | $\mathbf{8 . 7 \%}$ |

[^1]2019 ENGLISH LANGUAGE ARTS (ELA) MCAS: \% OF STUDENTS MEETING/EXCEEDING EXPECTATIONS

|  | Grade 3 | Grade 4 | Grade 5 | Grade 6 | Grade 7 | Grade 8 | All | OVERALL GROWTH |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Amigos | 84\% | 53\% | 66\% | 71\% | 69\% | 85\% | 71\% | Moderate (54.2) |
| Baldwin | 76\% | 72\% | 70\% |  |  |  | 73\% | Moderate (51.4) |
| Cambridgeport | 79\% | 69\% | 59\% |  |  |  | 69\% | Moderate (47.1) |
| Fletcher/Maynard Academy | 49\% | 59\% | 53\% |  |  |  | 54\% | Moderate (50.2) |
| Graham \& Parks | 60\% | 64\% | 53\% |  |  |  | 59\% | Moderate (54.0) |
| Haggerty | 54\% | 63\% | 48\% |  |  |  | 55\% | Moderate (58.0) |
| Kennedy-Longfellow | 61\% | 29\% | 32\% |  |  |  | 41\% | Moderate (42.6) |
| King | 69\% | 76\% | 93\% |  |  |  | 79\% | High (62.3) |
| King Open | 64\% | 48\% | 55\% |  |  |  | 56\% | Moderate (57.2) |
| Morse | 74\% | 51\% | 77\% |  |  |  | 67\% | Moderate (55.2) |
| Peabody | 80\% | 79\% | 81\% |  |  |  | 80\% | Moderate (52.3) |
| Tobin | 84\% | 74\% | 88\% |  |  |  | 82\% | Moderate (47.6) |
| Cambridge Street Upper |  |  |  | 49\% | 38\% | 59\% | 49\% | Moderate (42.7) |
| Putnam Avenue Upper |  |  |  | 50\% | 46\% | 46\% | 47\% | Moderate (48.4) |
| Rindge Avenue Upper |  |  |  | 65\% | 51\% | 69\% | 62\% | Moderate (52.4) |
| Vassal Lane Upper |  |  |  | 54\% | 53\% | 69\% | 59\% | Moderate (53.3) |
| District | 68\% | 61\% | 64\% | 55\% | 49\% | 61\% | 60\% | Moderate (51.2) |
| State | 56\% | 52\% | 52\% | 53\% | 48\% | 52\% | 52\% | Moderate (49.9) |

2019 MATHEMATICS MCAS: \% OF STUDENTS MEETING/EXCEEDING EXPECTATIONS

|  | Grade 3 | Grade 4 | Grade 5 | Grade 6 | Grade 7 | Grade 8 | All | OVERALL GROWTH |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Amigos | $73 \%$ | $53 \%$ | $68 \%$ | $67 \%$ | $71 \%$ | $85 \%$ | $69 \%$ | Moderate (59.2) |
| Baldwin | $73 \%$ | $65 \%$ | $45 \%$ |  |  |  | $61 \%$ | Moderate (48.8) |
| Cambridgeport | $57 \%$ | $66 \%$ | $61 \%$ |  |  |  | $61 \%$ | Moderate (46.8) |
| Fletcher/Maynard Academy | $63 \%$ | $38 \%$ | $38 \%$ |  |  |  | $46 \%$ | Low (35.0) |
| Graham \& Parks | $40 \%$ | $72 \%$ | $38 \%$ |  |  |  | $50 \%$ | Moderate (55.4) |
| Haggerty | $38 \%$ | $74 \%$ | $37 \%$ |  |  |  | $49 \%$ | Moderate (55.5) |
| Kennedy-Longfellow | $46 \%$ | $37 \%$ | $18 \%$ |  |  |  | $35 \%$ | Low (38.1) |
| King | $62 \%$ | $68 \%$ | $68 \%$ |  |  |  | $66 \%$ | Moderate (51.3) |
| King Open | $50 \%$ | $39 \%$ | $41 \%$ |  |  |  | $43 \%$ | Moderate (47.1) |
| Morse | $56 \%$ | $54 \%$ | $68 \%$ |  |  |  | $58 \%$ | Moderate (55.1) |
| Peabody | $67 \%$ | $79 \%$ | $71 \%$ |  |  |  | $72 \%$ | Moderate (59.0) |
| Tobin | $81 \%$ | $67 \%$ | $71 \%$ |  |  |  | $74 \%$ | Moderate (45.9) |
| Cambridge Street Upper |  |  |  | $37 \%$ | $44 \%$ | $41 \%$ | $41 \%$ | Low (39.4) |
| Putnam Avenue Upper |  |  |  | $30 \%$ | $41 \%$ | $28 \%$ | $33 \%$ | Moderate (42.5) |
| Rindge Avenue Upper |  |  |  | $54 \%$ | $53 \%$ | $64 \%$ | $57 \%$ | Moderate (46.8) |
| Vassal Lane Upper |  |  |  | $53 \%$ | $59 \%$ | $\mathbf{7 9 \%}$ | $64 \%$ | Moderate (59.1) |
| District | $\mathbf{5 8 \%}$ | $\mathbf{5 8 \%}$ | $\mathbf{5 1 \%}$ | $\mathbf{4 5 \%}$ | $\mathbf{5 1 \%}$ | $\mathbf{5 5 \%}$ | $\mathbf{5 3 \%}$ | Moderate (49.4) |
| State | $\mathbf{5 8 \%}$ | $\mathbf{5 0 \%}$ | $\mathbf{4 8 \%}$ | $\mathbf{5 2 \%}$ | $\mathbf{4 8 \%}$ | $\mathbf{4 6 \%}$ | $\mathbf{4 9 \%}$ | Moderate (49.9) |

2019 SCIENCE, TECHNOLOGY \& ENGINEERING (STE) MCAS: \% OF STUDENTS MEETING/EXCEEDING EXPECTATIONS

|  | Grade 5 | Grade 8 |
| :--- | :---: | :---: |
| Amigos | $68 \%$ | $74 \%$ |
| Baldwin | $64 \%$ |  |
| Cambridgeport | $47 \%$ |  |
| Fletcher/Maynard Academy | $31 \%$ |  |
| Graham \& Parks | $42 \%$ |  |
| Haggerty | $35 \%$ |  |
| Kennedy-Longfellow | $32 \%$ |  |
| King | $75 \%$ |  |
| King Open | $51 \%$ |  |
| Morse | $60 \%$ |  |
| Peabody | $76 \%$ |  |
| Tobin | $58 \%$ |  |
| Cambridge Street Upper |  | $37 \%$ |
| Putnam Avenue Upper |  | $29 \%$ |
| Rindge Avenue Upper |  | $52 \%$ |
| Vassal Lane Upper | $\mathbf{5 3 \%}$ | $53 \%$ |
| District | $\mathbf{4 9 \%}$ | $\mathbf{4 5 \%}$ |
| State |  |  |

## 2019 DISTRICT \& SCHOOL ACCOUNTABILITY

All Massachusetts public schools and districts with sufficient data are classified into one of two categories: schools and districts that require assistance or intervention, and schools and districts that do not require assistance or intervention. Accountability data include information on each district and school's performance against improvement targets, as well as information about each school's overall performance compared to other schools in the state. Accountability results answer two questions: How is the school doing? and What kind of support does the school need?

Schools not requiring assistance or intervention (about $85 \%$ of schools)
Schools requiring assistance or


Indicators are included in the accountably system that provide more information about school performance and student opportunity:
$\checkmark$ Achievement
$\checkmark$ Student progress or growth
$\checkmark$ High school completion
$\checkmark$ Progress towards English proficiency for English learners
$\checkmark$ Chronic absenteeism
$\checkmark$ Advanced coursework completion

The new accountability system also focuses on improving outcomes of a school's lowest performing $25 \%$ of students. Schools are held accountable for the achievement and progress of all students as well as the lowest performing $25 \%$. To read more about this system, please go to: http://www.doe.mass.edu/accountability/.

## 2019 District Accountability Status: Not Requiring Assistance or Intervention Reason for Classification: Substantial Progress toward Targets (50\%)

|  | Accountability Classification | Reason for Classification | Progress <br> toward <br> Improvement <br> Targets | Accountability <br> Percentile |
| :--- | :---: | :---: | :---: | :---: |
| Amigos | Not requiring assistance/intervention | Substantial Progress | $60 \%$ | 84 |
| Baldwin | Not requiring assistance/intervention | Meeting/Exceeding Targets | $76 \%$ | 72 |
| Cambridgeport | Requiring assistance/intervention: <br> focused targeted/support | Low Participation Rate | $43 \%$ | 60 |
| Fletcher/Maynard | Not requiring assistance/intervention | Moderate Progress | $31 \%$ | 36 |
| Graham \& Parks | Not requiring assistance/intervention | Substantial Progress | $58 \%$ | 50 |
| Haggerty | Not requiring assistance/intervention | Meeting/Exceeding Targets | $79 \%$ | 56 |
| Kennedy-Longfellow | Not requiring assistance/intervention | Substantial Progress | $66 \%$ | 19 |
| King | Not requiring assistance/intervention | Meeting/Exceeding | $80 \%$ | 84 |
| King Open | Not requiring assistance/intervention | Substantial Progress | $60 \%$ | 53 |
| Morse | Not requiring assistance/intervention | Meeting/Exceeding | $77 \%$ | 70 |
| Peabody | Not requiring assistance/intervention | Meeting/Exceeding | $89 \%$ | 87 |
| Tobin | Not requiring assistance/intervention | Substantial Progress | $68 \%$ | 80 |
| Cambridge Street Upper | Not requiring assistance/intervention | Substantial Progress | $51 \%$ | 23 |
| Putnam Avenue Upper | Not requiring assistance/intervention | Substantial Progress | $55 \%$ | 22 |
| Rindge Avenue Upper | Not requiring assistance/intervention | Moderate Progress | $27 \%$ | 57 |
| Vassal Lane Upper | Not requiring assistance/intervention | Substantial Progress | $63 \%$ | 70 |
|  <br> Latin | Not requiring assistance/intervention | Moderate Progress | $31 \%$ | 34 |


[^0]:    $\square$ Non-Economically Disadvantaged $\square$ Economically Disadvantaged $\square$ Female $\square$ Male $■$ Non-Disabled $\square$ Students w/ Disabilities

[^1]:    ${ }^{1}$ Only $0.3 \%$ of CPS students are Native American and $0.2 \%$ are Native Hawaiian/Pacific Islander, so we did not represent the school-level breakdown of these two student groups given how small the Ns are in schools.
    ${ }^{2}$ High Needs: A student is high needs if he or she is designated as economically disadvantaged, or EL, or former EL, or a student with disabilities.
    ${ }^{3}$ Economically Disadvantaged: Calculated based on a student's participation in one or more of the following state-administered programs: the Supplemental Nutrition Assistance Program (SNAP); the Transitional Assistance for Families with Dependent Children (TAFDC); the Department of Children and Families' (DCF) foster care program; and MassHealth (Medicaid).

