



# 2016 Massachusetts District Report Card Overview NEEDHAM PUBLIC SCHOOL DISTRICT (01990000)

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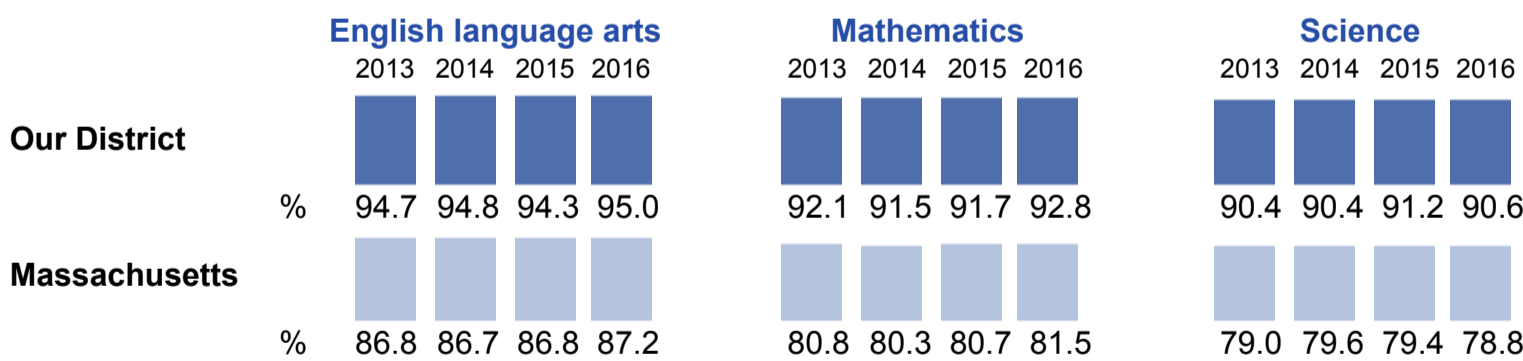
Report cards help parents/guardians and the general public see where schools and districts are succeeding and where there is still work to do. This report card overview answers important questions about our district's performance. For the full report card containing additional data contact the district or visit the Massachusetts Department of Elementary and Secondary Education's website at <http://profiles.doe.mass.edu>. For more information about report card data, visit <http://profiles.doe.mass.edu/help/data.aspx>.

## How is our district doing overall?

<p><b>Accountability &amp; assistance levels</b></p> <p><b>Level 2</b> One or more schools in the district classified into Level 2</p> <p>Most <b>schools</b> are assigned a level from 1-5, with those meeting their proficiency gap-narrowing goals in Level 1 and the lowest performing in Levels 4 and 5. A <b>district</b> is typically assigned a level based on the level of its lowest performing school. Placing schools and districts into levels helps districts know which schools need more support, and helps the state know which districts need the most assistance. More information is available here: <a href="http://www.mass.gov/ese/accountability">http://www.mass.gov/ese/accountability</a>.</p>	<p><b>Overall progress in narrowing gaps</b></p> <p>Massachusetts aims to reduce proficiency gaps by half between 2011 and 2017.</p> <table border="0"> <tr> <td><b>All students</b></td> <td><b>Met Target</b></td> </tr> <tr> <td><b>High needs students</b></td> <td><b>Met Target</b></td> </tr> <tr> <td><b>Economically disadvantaged</b></td> <td>-</td> </tr> <tr> <td><b>Students with disabilities</b></td> <td>Did Not Meet Target</td> </tr> <tr> <td><b>English language learners &amp; former ELLs</b></td> <td>Did Not Meet Target</td> </tr> </table>	<b>All students</b>	<b>Met Target</b>	<b>High needs students</b>	<b>Met Target</b>	<b>Economically disadvantaged</b>	-	<b>Students with disabilities</b>	Did Not Meet Target	<b>English language learners &amp; former ELLs</b>	Did Not Meet Target
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<p><b>District determination of need for special education technical assistance or intervention</b></p> <p><b>Meets Requirements-At Risk (MRAR)</b></p> <p>Districts, including single school districts, are assigned a determination of need for special education technical assistance or intervention. These determinations, which are typically based on the district's accountability and assistance level, range from <i>Meets Requirements - Provisional</i> (districts with insufficient data) to <i>Needs Substantial Intervention</i> (Level 5 districts). The determination, which also incorporates compliance measures, helps to identify whether the Department will require districts to take additional actions to support improved outcomes for all children, especially students with disabilities.</p>											

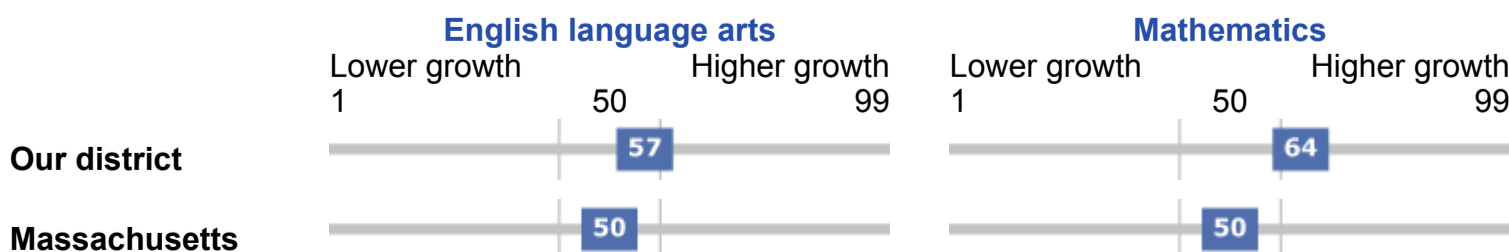
## How does our district's achievement over time compare to the state?

The transitional Composite Performance Index (CPI) is a number from 1-100 that represents the extent to which all students are progressing toward proficiency in a given subject. When all students demonstrate proficiency on MCAS and/or PARCC tests, the CPI will be 100. Our district's transitional CPIs for 2013-2016 are below.



## How does our district's growth compare to the state?

Transitional Student Growth Percentiles (SGPs) measure gains in student achievement from year to year. SGPs between 40 and 60 represent moderate growth. Our district's median SGPs for 2016 are below. (Note: Growth values are truncated.)



## How does our district's enrollment compare to the state?

## Total enrollment

Our district	Massachusetts
5,581	953,429

## By high needs population

Our district		Massachusetts	
#	%	#	%
267	4.8	260,998	27.4
877	15.5	165,560	17.2
110	2.0	85,762	9.0

## How do our district's teachers and classrooms compare to the state?

### General information

	Our district	Massachusetts
Teachers (#)	389.1	72,384.1
Core academic classes taught by highly qualified teachers (%)	99.3	96.3
Average class size (#)	18.9	18.0
Student : teacher ratio	14.3 to 1	13.2 to 1

## How is our district doing on other important measures?

### Attendance

	Our district	Massachusetts
2016 Attendance rate (%)	96.4	94.9
2016 Average days absent per student (#)	6.3	8.8
2016 Chronic absenteeism rate (%)	4.5	12.3

### Discipline

	Our district	Massachusetts
2016 In-school suspension rate (%)	1.0	1.9
2016 Out-of-school suspension rate (%)	0.5	2.9

### High school completion

	Our district	Massachusetts
2014 5-year graduation rate (%)	98.3	88.5
2015 4-year graduation rate (%)	97.7	87.3
2015 annual dropout rate (%)	0.0	1.9
2014 graduates attending institutions of higher education* (%)	90.1	76.2
2016 12th graders taking 1+ Advanced Placement courses (%)	73.2	40.6
2016 Advanced Placement tests with scores of 3 or higher (%)	92.6	66.5
2016 SAT average score - Reading	574	509
2016 SAT average score - Writing	571	497
2016 SAT average score - Math	582	522
2015 MassCore** - Completing a rigorous course of study (%)	100.0	72.3

\*Postsecondary enrollment data includes any student enrolling in an institution of higher education within 16 months of earning a high school diploma

\*\*MassCore: 4 years of English & math, 3 years of history & lab-based science, 2 years of a foreign language, 1 year of arts & 5 additional "core" courses

## What else should you know about our district?

## What are our schools' accountability and assistance levels?

School	School type	Student enrollment	Accountability & assistance level
<a href="#">Broadmeadow</a>	Elementary School	558	Level 1
<a href="#">John Eliot</a>	Elementary School	395	Level 1
<a href="#">Hillside Elementary</a>	Elementary School	465	Level 1
<a href="#">William Mitchell</a>	Elementary School	493	Level 2
<a href="#">Newman Elementary</a>	Elementary School	716	Level 2
<a href="#">Pollard Middle</a>	Middle School	839	Level 2
<a href="#">High Rock School</a>	Middle School	451	Level 1
<a href="#">Needham High</a>	High School	1,664	Level 1

To view our district's full report card, visit <http://profiles.doe.mass.edu>. For more information about report card data, visit our [Profiles Help](#) page.

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