

## Selected Indicators – Comparable Communities

Comparable Communities																						
	FY18 Average Single Family Tax Bill		FY18 Total Expenditures per Pupil		FY18 Student to Teacher Ratio		FY18 Next Generation MCAS ELA		FY18 Next Generation MCAS Math		FY18 MCAS Science (CPI) All Grades		FY18 SAT Reading / Writing		FY18 SAT Math		FY18 Average Teacher Salary		FY18 Teacher Salary Masters Entry		FY18 Teacher Salary Masters Top	
		Rank		Rank		Rank		Rank		Rank		Rank		Rank		Rank		Rank		Rank		Rank
State	\$5,792		\$16,465		13.0 to 1		500.5		498.4		77.8		550		552		\$79,913					
Belmont	\$12,196	9	\$14,246	20	16.8 to 1	23	515.8	6	516.7	2	92.5	7	618	10	638	7	\$90,616	12	\$52,644	10	\$95,837	6
Brookline	n/a		n/a		12.5 to 1	8	514.6	11	511.7	11	87.9	17	622	8	637	9	\$93,595	9	\$57,708	1	\$96,307	5
Concord	\$14,494	5	\$21,450	4	12.5 to 1	9	515.3	8	512.4	9	86.2	20	n/a		n/a		\$99,501	3	\$56,809	2	\$103,815	1
Concord-Carlisle	n/a		\$22,472	3	12.4 to 1	6	n/a		n/a		98.0	1	631	3	644	3	\$102,630	1	\$56,809	3	\$103,815	2
Dedham	\$6,894	18	\$20,291	7	10.9 to 1	1	499.4	21	501.0	20	78.3	22	558	19	574	18	\$79,564	18	\$56,746	4	\$86,989	17
Dover	\$14,670	4	\$24,039	2	11.8 to 1	3	516.9	4	516.4	3	92.1	9	n/a		n/a		\$89,268	13	\$52,495	11	\$93,685	8
Dover-Sherborn	n/a		\$20,970	5	11.2 to 1	2	517.8	3	514.1	8	94.0	2	632	2	643	4	\$94,331	8	\$52,495	12	\$93,685	9
Framingham	\$6,304	19	\$19,184	10	13.2 to 1	16	493.6	22	492.0	22	70.7	23	556	20	586	17	n/a		\$50,564	18	\$84,065	19
Holliston	\$8,395	15	\$14,146	21	13.5 to 1	19	507.1	18	504.3	19	88.6	14	592	13	602	15	\$82,958	16	\$50,445	19	\$89,640	15
Hopkinton	\$9,658	14	\$15,017	19	13.7 to 1	21	514.7	9	515.0	5	92.3	8	607	12	628	11	\$90,906	10	\$42,165	23	\$71,571	22
Lexington	\$14,169	6	\$18,747	12	12.3 to 1	5	518.8	1	518.6	1	92.6	6	645	1	674	1	\$84,840	15	\$49,775	20	\$91,698	14
Medfield	\$10,809	12	\$15,890	17	13.0 to 1	15	508.5	16	510.0	16	86.4	19	591	15	611	13	\$87,170	14	\$50,710	17	\$86,402	18
Natick	\$7,448	16	\$16,294	16	13.6 to 1	20	506.7	19	506.7	18	88.4	15	584	16	590	16	\$77,042	21	\$51,764	14	\$81,917	21
Needham	\$10,749	13	\$18,149	14	13.9 to 1	22	514.6	10	511.4	12	90.4	12	618	9	624	12	\$95,184	7	\$52,659	9	\$92,271	12
Newton	\$11,830	10	\$19,396	9	11.9 to 1	4	510.3	15	510.7	15	87.6	18	622	7	636	10	\$82,045	17	\$52,681	8	\$93,051	11
Norwood	\$4,828	20	\$17,224	15	12.6 to 1	10	500.1	20	500.5	21	81.2	21	558	18	564	20	\$79,554	19	\$49,451	21	n/a	
Sherborn	\$15,496	2	\$19,463	8	12.9 to 1	13	514.4	13	512.2	10	92.7	5	n/a		n/a		\$90,800	11	\$52,495	13	\$93,685	10
Walpole	\$7,433	17	\$15,820	18	13.4 to 1	18	507.9	17	507.2	17	87.9	16	570	17	566	19	\$76,548	22	\$53,125	7	\$87,658	16
Wayland	\$12,906	7	\$18,751	11	12.4 to 1	7	514.5	12	514.2	7	90.9	11	629	5	645	2	\$97,739	4	\$49,219	22	\$93,775	7
Wellesley	\$14,839	3	\$20,365	6	12.8 to 1	12	515.9	5	511.1	13	90.2	13	630	4	642	5	\$95,371	6	\$53,198	6	\$97,535	4
Weston	\$19,653	1	\$25,367	1	12.6 to 1	11	518.1	2	514.4	6	93.1	4	623	6	639	6	\$101,652	2	\$54,779	5	\$98,009	3
Westwood	\$11,026	11	\$18,690	13	13.3 to 1	17	514.2	14	510.8	14	91.0	10	591	14	609	14	\$96,413	5	\$51,498	15	\$91,855	13
Winchester	\$12,590	8	\$14,122	22	12.9 to 1	14	515.6	7	516.3	4	93.6	3	617	11	637	8	\$79,245	20	\$51,406	16	\$82,093	20

Source: Massachusetts Department of Revenue, Massachusetts Department of Elementary and Secondary Education

Average Single Family Home (ASFH) Property Tax published once all community tax rates are approved.

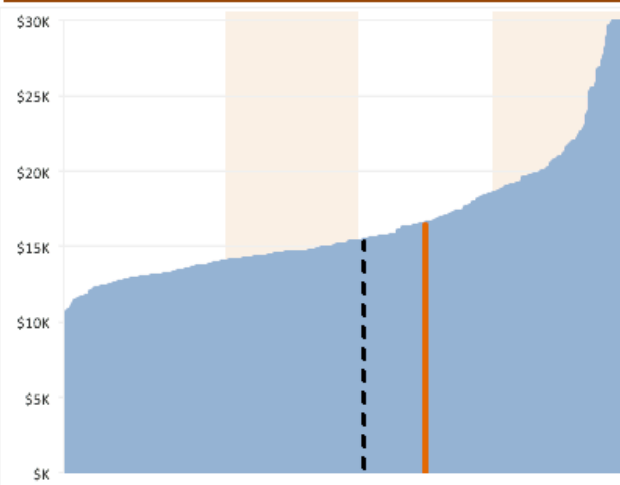
Next Generation MCAS: Students in Grades 3-8 participated in 2018 Next Generation MCAS tests. Results are reported as the average scaled scores.

MCAS Composite Performance Index (CPI): The transitional CPI is a number from 1-100 that represents the extent to which students have attained or are progressing toward proficiency in a given subject.

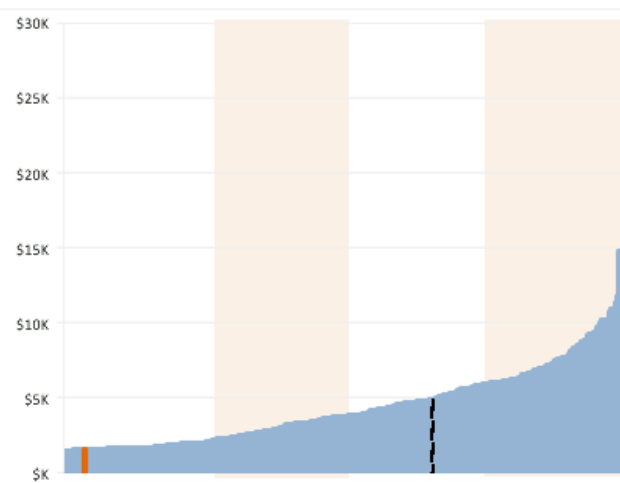
Average Teacher Salaries: Department of Elementary and Secondary Education

## Selected Indicators – Source of Funds

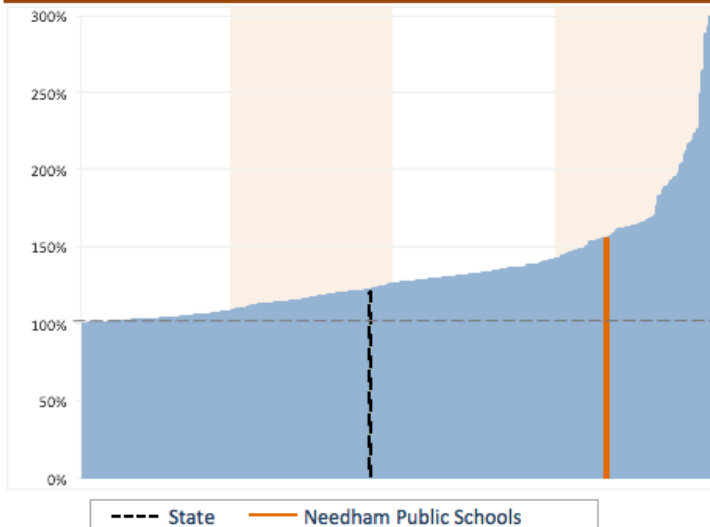
### 2017 Expenditure Per In-district Pupil



### 2017 Chapter 70 Aid per Foundation Enrollment



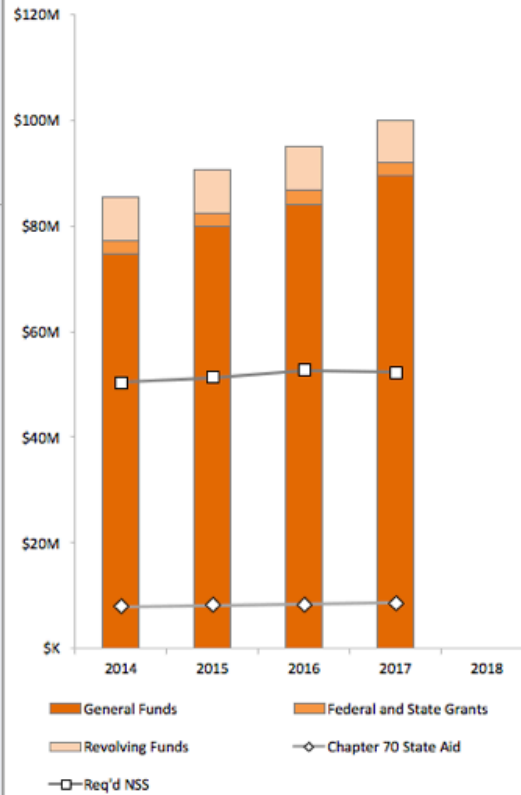
### 2017 Actual/Required Net School Spending



### 2014 - 2018

#### Expenditures by source of funds

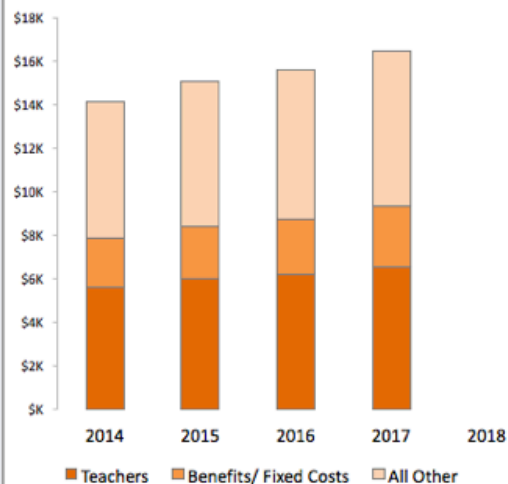
(excludes debt and capital,  
includes reg'l assessments)



### Change

**+17%**

#### In-district expenditures per pupil



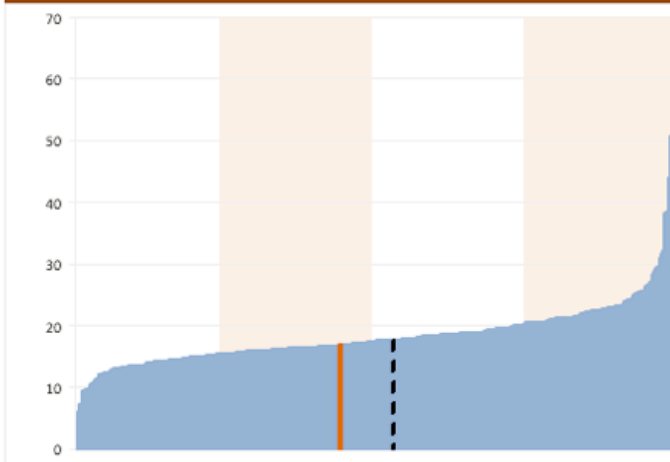
**+16%**

**State  
+10%**

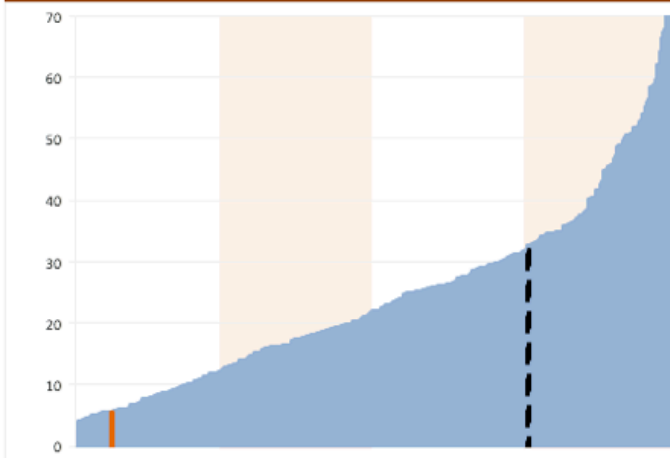
Source: Massachusetts Department of Elementary & Secondary Education, RADAR Benchmarking

## Selected Indicators – Student Demographics

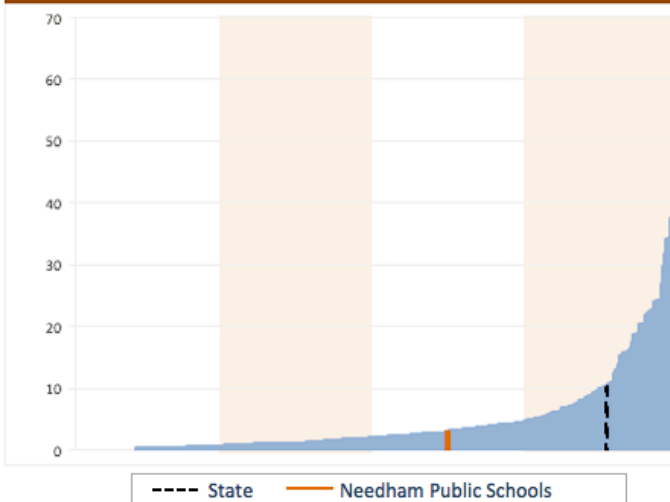
### 2018 Percent Students with Disabilities



### 2018 Percent Economically Disadvantaged



### 2018 Percent English Learners



Source: Massachusetts Department of Elementary & Secondary Education, RADAR Benchmarking

### 2014 - 2018

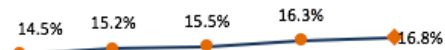
#### All students enrollment



#### Economically disadvantaged %



#### Students with disabilities %



#### English learners %



Enrollment #s	2014	2015	2016	2017	2018	Change
Econ Disadv	--	233	267	302	317	N/A
SWD	809	848	877	926	962	19%
EL	84	90	110	138	170	102%

### Change

**District**  
**+3%**

**State**  
**0%**

**NA**

**Change in**  
**number**

**+19%**

**State**  
**+4%**

**Change in**  
**number**

**+102%**

**State**  
**+28%**

## Selected Indicators – Student Demographics

### Plans of High School Graduates

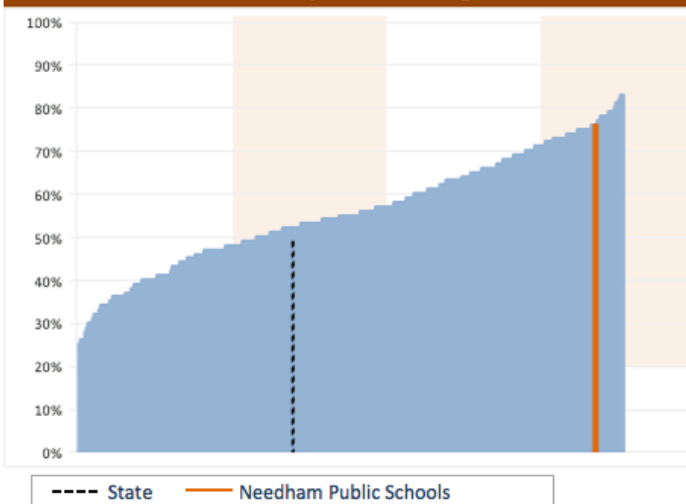
	# of Graduates	% 4-Year Colleges	% 2-Year Colleges	% Other Post Secondary	% Work, Apprenticeship	% Military	% Other	% Unknown
Class of 2018	396	89.1%	2.0%	1.5%	2.3%	0.0%	1.5%	3.5%
Class of 2017	410	93.2%	1.5%	1.0%	1.5%	0.2%	0.2%	2.4%
Class of 2016	411	93.0%	2.7%	0.5%	1.0%	0.5%	0.7%	1.7%
Class of 2015	387	90.5%	2.9%	0.5%	3.1%	0.0%	0.8%	2.3%

### Class of 2018 Graduation Rates by Cohort

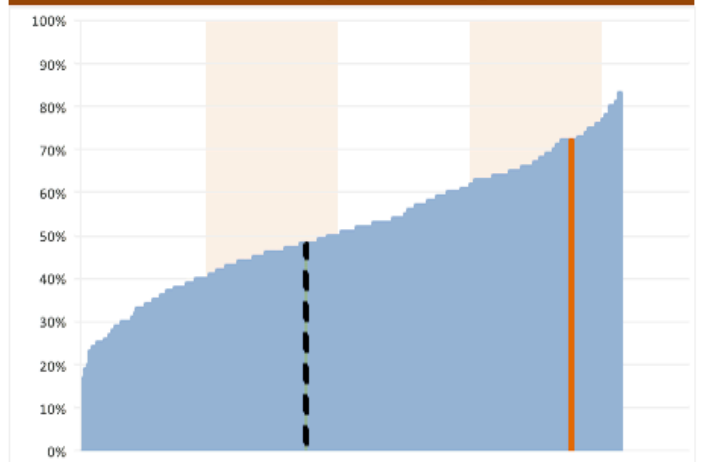
	# in Cohort	% Graduated	% Still in School	% HS Equivalent	% Dropped Out
African American/Black	14	92.9%	7.1%	0%	0%
Asian	29	100.0%	0%	0%	0%
Hispanic/Latino	23	91.3%	8.7%	0%	0%
Mult-Race, Non-Hispanic	5	n/a *	n/a *	-	-
Native American	-	-	-	-	-
Native Hawaiian, Pacific Islander	1	n/a *	n/a *	-	-
White	330	97.0%	2.3%	0.3%	0.3%

\* Note: Graduation Rates are not published by Department of Elementary & Secondary Education for cohorts fewer than 6.

### 2018 ELA: Gr 3-8 Meets/Exceeds Expectations



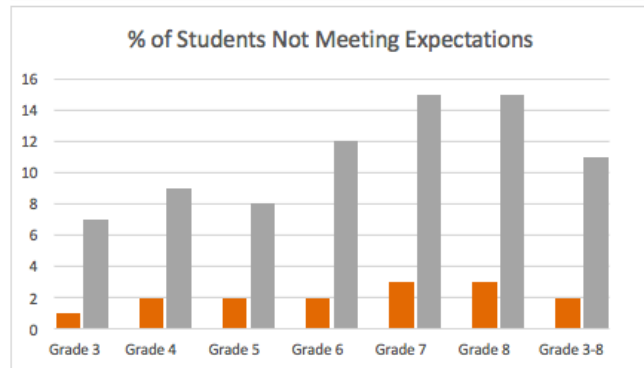
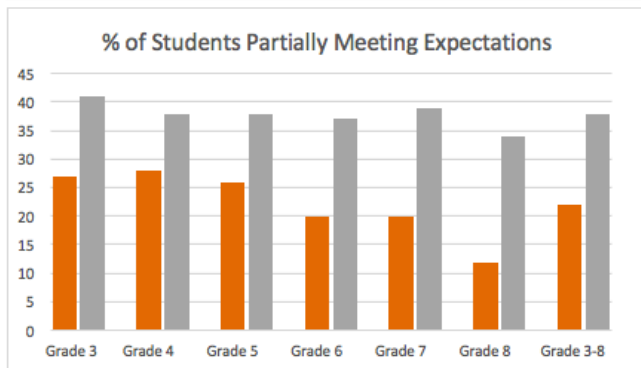
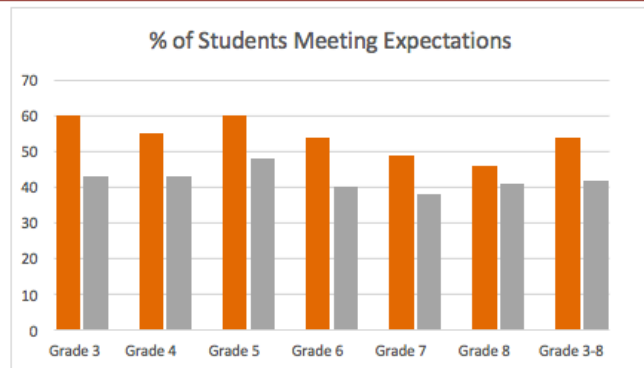
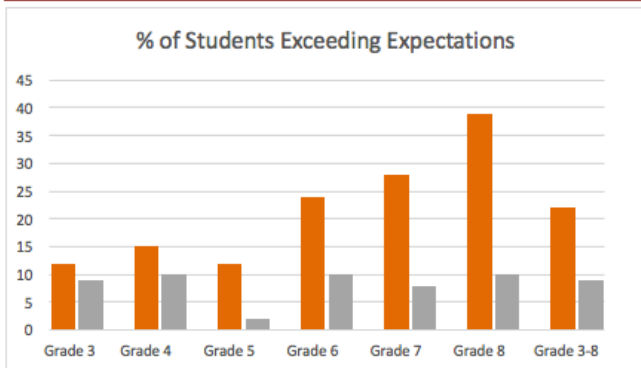
### 2018 Math: Gr 3-8 Meets/Exceeds Expectations



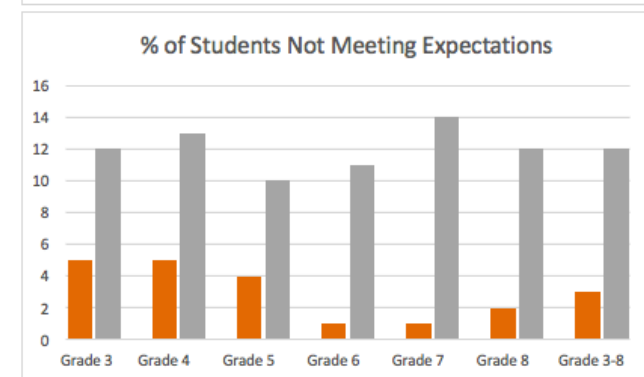
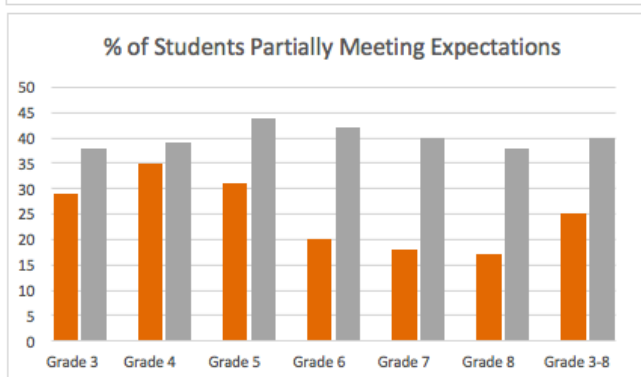
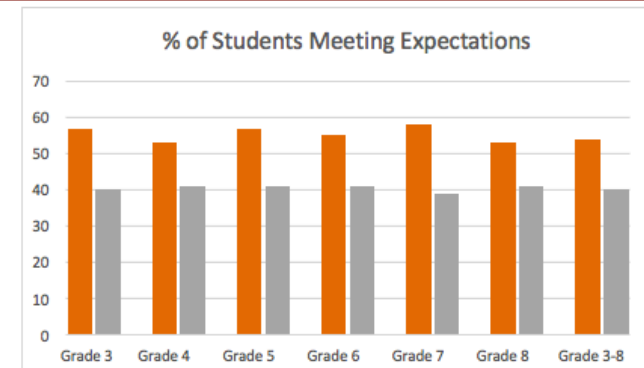
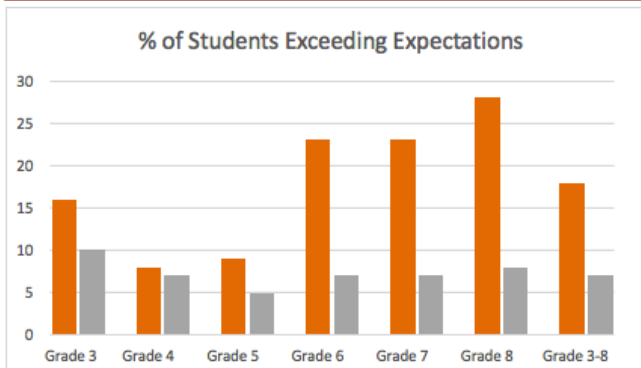
Source: Massachusetts Department of Elementary & Secondary Education, RADAR Benchmarking

## Selected Indicators – MCAS

### 2018 Next Generation MCAS Tests - ELA



### 2018 Next Generation MCAS Tests - MATH



State
  Needham Public Schools

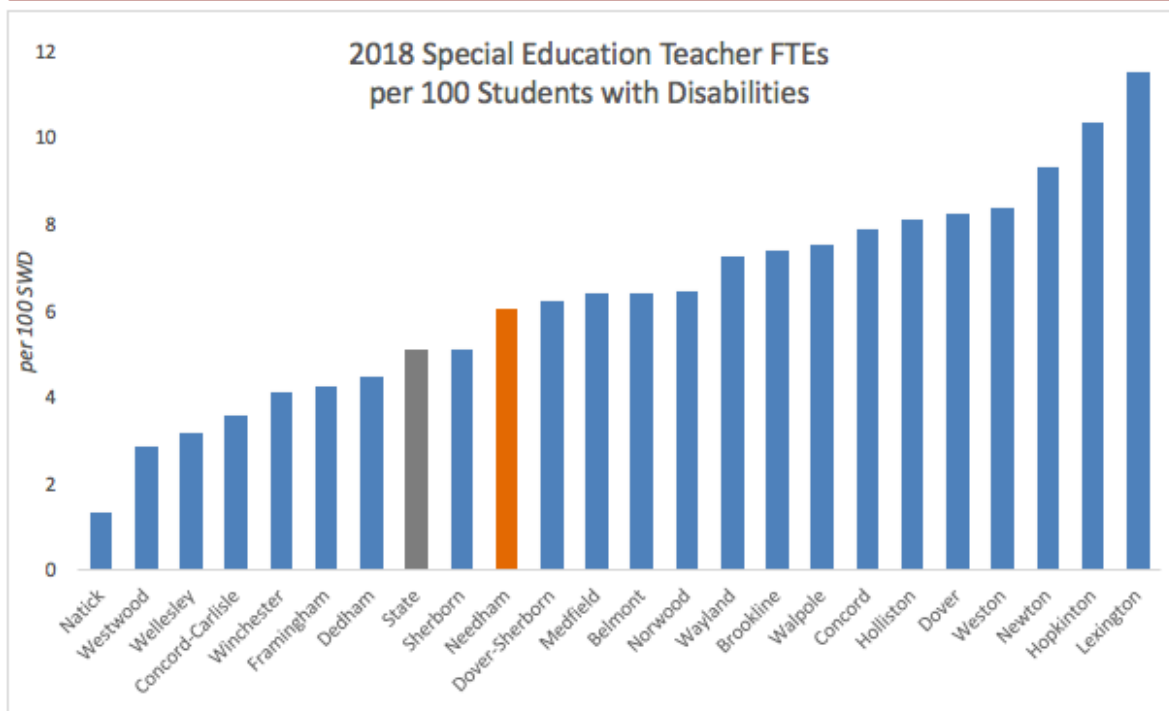
Source: Massachusetts Department of Elementary & Secondary Education

## Class of 2018 Profile: Schools Attended

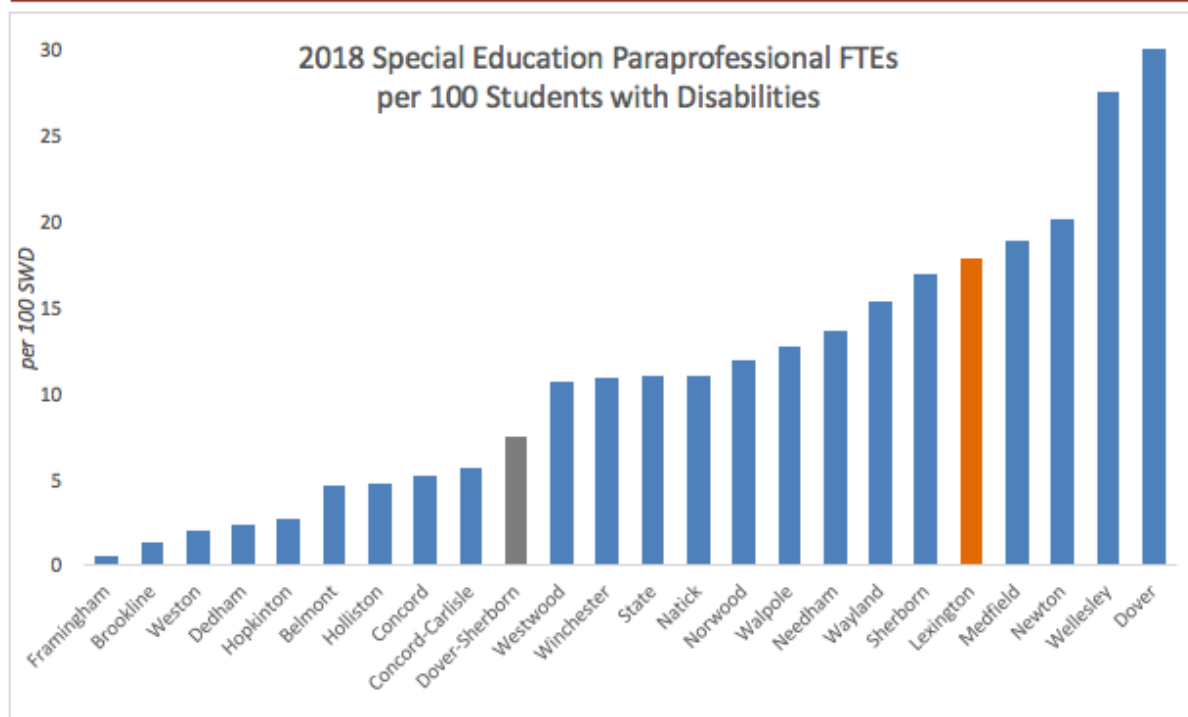
American University	Lehigh University	The George Washington University
Amherst College	Lesley University	The New School - All Divisions
Assumption College	Massachusetts Bay Community College	The Ohio State University
Bard College	Massachusetts College of Art and Design	The University of Tampa
Barton County Community College	Massachusetts Institute of Technology	Trinity College
Benjamin Franklin Institute of Technology	McGill University	Tufts University
Bentley University	MCPHS - Massachusetts College of Pharmacy & Health Sciences	Tulane University
Boston College	Merrimack College	Union College
Boston University	Messiah College	University of California, Berkeley
Brandeis University	Miami University, Oxford	University of California, Los Angeles
Brown University	Mitchell College	University of California, Santa Barbara
Bryant University	Mount Holyoke College	University of Chicago
Bucknell University	New York University	University of Connecticut
Butler University	Norfolk State University	University of Delaware
Carnegie Mellon University	Northeastern University	University of Guelph
Case Western Reserve University	Northwestern University	University of Maine
Castleton University	Norwich University	University of Maryland, College Park
Chapman University	Oberlin College of Arts and Sciences	University of Massachusetts Dartmouth
Clark University	Oberlin Conservatory of Music	University of Massachusetts, Amherst
Clemson University	Pace University, New York City	University of Massachusetts, Boston
Colby College	Pennsylvania State University	University of Massachusetts, Lowell
College of Charleston	Pitzer College	University of Miami
College of the Holy Cross	Providence College	University of Michigan
Cornell University	Purchase College State University of New York	University of New Hampshire at Durham
Dartmouth College	Purdue University	University of New Haven
Dean College	Quinnipiac University	University of Pennsylvania
Delaware State University	Regis College	University of Redlands
DePaul University	Rensselaer Polytechnic Institute	University of San Diego
Drexel University	Roger Williams University	University of South Carolina
Eastern Nazarene College	Rollins College	University of Southern California
Elon University	Rutgers University-New Brunswick	University of Toronto
Fairfield University	Sacred Heart University	University of Vermont
Fashion Institute of Technology	Saint Anselm College	University of Virginia
Florida State University	Salem State University	University of Washington
Fordham University	Salve Regina University	University of Wisconsin, Madison
Framingham State University	San Diego State University	Villanova University
Franklin & Marshall College	Skidmore College	Wake Forest University
George Mason University	Southern Methodist University	Washington University in St. Louis
Georgetown University	Southern New Hampshire University	Wentworth Institute of Technology
Gettysburg College	St. Bonaventure University	Western New England University
Harvard University	St. John's University - Queens Campus	Wheaton College MA
Haverford College	St. Lawrence University	Worcester Polytechnic Institute
High Point University	State University of New York at Albany	Worcester State University
Hofstra University	Stonehill College	Yale University
Horry-Georgetown Technical College	Syracuse University	
Indiana University at Bloomington	Texas Christian University	
Ithaca College	The Culinary Institute of America- NY (Main Campus)	
Johns Hopkins University		
Keene State College		
Kenyon College		
Lafayette College		

## Selected Indicators – Special Education Staffing Comparisons

### Special Education Teachers



### Special Education Paraprofessionals



Source: Massachusetts Department of Elementary & Secondary Education, RADAR Benchmarking





Mitchell students enjoying their new playground, constructed in Fall '2018, in collaboration with the Kindergarten After School Enrichment Program

