

BELMONT PUBLIC SCHOOLS
 SUPERINTENDENT'S VOCATIONAL EDUCATION OPTIONS WORKGROUP
 REVIEW OF DESE SCHOOL PROFILE DATA FOR SELECTED COHORT OF VOCATIONAL SCHOOLS/PROGRAMS

1/17/18

	Level	Total Enrollment	Attendance		Selected Populations					
			Rate	Avg. Days Absent	First Lang. not English	Eng. Lang. Learner	Students w/ Disabilities	High Needs	Economically Disadvantaged	
BELMONT HIGH SCHOOL										
School	2	1,264	96.7	5.7	16.50%	2.10%	5.70%	14.30%	6.50%	
State		953,748	94.6	9.3	20.10%	9.50%	17.40%	45.20%	30.20%	
MINUTEMAN REGIONAL VOCATIONAL TECH.										
School	1	582	92.9	12.2	5.00%	0.90%	48.30%	62.40%	26.10%	
State		953,748	94.6	9.3	20.10%	9.50%	17.40%	45.20%	30.20%	
CAMBRIDGE RINDGE & LATIN										
School	2	1,956	90.7	15.8	25.80%	5.40%	16.60%	40.50%	27.40%	
State		953,748	94.6	9.3	20.10%	9.50%	17.40%	45.20%	30.20%	
MEDFORD VOC. TECH.										
School	2	257	92.2	13.4	7.00%	0.00%	36.20%	58.80%	36.20%	
State		953,748	94.6	9.3	20.10%	9.50%	17.40%	45.20%	30.20%	
NEWTON NORTH HIGH SCHOOL										
School	1	2,126	96.3	6.5	22.50%	5.70%	0.70%	0.80%	10.40%	
State		953,748	94.6	9.3	20.10%	9.50%	17.40%	45.20%	30.20%	
SHAWSHEEN REGIONAL VOCATIONAL TECH.										
School	1	1,336	96.7	5.8	0.90%	0.00%	24.00%	33.30%	13.10%	
State		953,748	94.6	9.3	20.10%	9.50%	17.40%	45.20%	30.20%	
SOMERVILLE HIGH SCHOOL										
School	1	1,259	92.3	12.7	57.40%	15.40%	16.90%	58.00%	39.60%	
State		953,748	94.6	9.3	20.10%	9.50%	17.40%	45.20%	30.20%	
WALTHAM SENIOR HIGH SCHOOL										
School	3	1,586	92.6	12.5	45.00%	15.60%	16.80%	48.40%	26.00%	
State		953,748	94.6	9.3	20.10%	9.50%	17.40%	45.20%	30.20%	
MIN										
	1	257	90.7	5.7	0.90%	0.00%	0.70%	0.80%	6.50%	
MAX										
	3	2,126	96.7	15.8	57.40%	15.60%	48.30%	62.40%	39.60%	
COHORT AVE (NON-WGT)										
	1.6	1,296	93.8	10.6	22.51%	5.64%	20.65%	39.56%	23.16%	
STATE										
		953,748	94.6	9.3	20.10%	9.50%	17.40%	45.20%	30.20%	

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	Plans of High School Graduates									Dropout Rate		Graduation Rate			
	4-Year Private College	4-Year Public College	2-Year Private College	2-Year Public College	Other Post-Secondary	Work	Military	Other	Unknown	Enrolled Gr. 9-12	Dropout % All Grades	# in Cohort	% Graduated	% Still in School	% Dropped Out
BELMONT HIGH SCHOOL															
School	68.00%	26.00%	0.00%	1.00%	1.00%	0.00%	0.00%	1.00%	4.00%	1,245	0.10%	312	97.80%	0.30%	0.60%
State	30.00%	30.00%	1.00%	20.00%	2.00%	8.00%	2.00%	1.00%	6.00%						
MINUTEMAN REGIONAL VOCATIONAL TECH.															
School	18.00%	17.00%	0.00%	26.00%	5.00%	24.00%	2.00%	0.00%	7.00%	624	1.00%	158	88.00%	9.50%	1.90%
State	30.00%	30.00%	1.00%	20.00%	2.00%	8.00%	2.00%	1.00%	6.00%						
CAMBRIDGE RINDGE & LATIN															
School	43.00%	27.00%	1.00%	16.00%	3.00%	4.00%	1.00%	5.00%	2.00%	1,862	0.50%	466	92.50%	4.70%	2.40%
State	30.00%	30.00%	1.00%	20.00%	2.00%	8.00%	2.00%	1.00%	6.00%						
MEDFORD VOC. TECH.															
School	15.00%	30.00%	0.00%	20.00%	3.00%	52.00%	7.00%	0.00%	0.00%	265	1.90%	71	84.50%	8.50%	2.80%
State	30.00%	30.00%	1.00%	20.00%	2.00%	8.00%	2.00%	1.00%	6.00%						
NEWTON NORTH HIGH SCHOOL															
School	52.00%	34.00%	0.00%	4.00%	0.00%	4.00%	1.00%	3.00%	2.00%	2,057	4.00%	506	98.20%	16.00%	0.00%
State	30.00%	30.00%	1.00%	20.00%	2.00%	8.00%	2.00%	1.00%	6.00%						
SHAWSHEEN REGIONAL VOCATIONAL TECH.															
School	19.00%	17.00%	2.00%	20.00%	4.00%	33.00%	2.00%	0.00%	4.00%	1,344	0.10%	337	99.10%	0.30%	0.00%
State	30.00%	30.00%	1.00%	20.00%	2.00%	8.00%	2.00%	1.00%	6.00%						
SOMERVILLE HIGH SCHOOL															
School	22.00%	26.00%	2.00%	21.00%	3.00%	20.00%	3.00%	2.00%	2.00%	1,227	1.50%	314	85.00%	5.40%	8.60%
State	30.00%	30.00%	1.00%	20.00%	2.00%	8.00%	2.00%	1.00%	6.00%						
WALTHAM SENIOR HIGH SCHOOL															
School	36.00%	28.00%	0.00%	15.00%	5.00%	13.00%	3.00%	0.00%	0.00%	1,473	1.80%	349	85.70%	6.00%	5.40%
State	30.00%	30.00%	1.00%	20.00%	2.00%	8.00%	2.00%	1.00%	6.00%						
MIN	15.00%	17.00%	0.00%	1.00%	0.00%	0.00%	0.00%	0.00%	0.00%	265	0.10%	71	84.50%	0.30%	0.00%
MAX	68.00%	34.00%	2.00%	26.00%	5.00%	52.00%	7.00%	5.00%	7.00%	2,057	4.00%	506	99.10%	16.00%	8.60%
COHORT AVE (NON-WGT)	34.13%	25.63%	0.63%	15.38%	3.00%	18.75%	2.38%	1.38%	2.63%	1,262	1.36%	314	91.35%	6.34%	2.71%
STATE	30.00%	30.00%	1.00%	20.00%	2.00%	8.00%	2.00%	1.00%	6.00%	0	0.00%	0	0.00%	0.00%	0.00%

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	Graduates Attending Higher Ed								Class Size		STUDENT DISCIPLINE				
	# HS Graduates	# Att. Coll/Univ	% Att. Coll/Univ	% Public 2-Year	% Public 4-Year	% MA Comm. Coll.	% MA State Univ.	% Univ. of MA	Total # of Classes	Avg. Class Size	# of Students	Students Disciplined	% In-School Suspension	% Alternate Suspension	% Emergency Removal
BELMONT HIGH SCHOOL															
School	267	212	79.40%	7.50%	34.90%	6.60%	1.40%	17.90%	429	18.9	1,277	26	0.1%	0.00%	0.00%
State									430,652	18.1					
MINUTEMAN REGIONAL VOCATIONAL TECH.															
School	146	72	49.30%	19.40%	37.50%	19.40%	18.10%	12.50%	447	13.0	591	59	5.4%	0.00%	0.00%
State									443,158	18.0					
CAMBRIDGE RINDGE & LATIN															
School	383	310	80.90%	23.90%	22.90%	23.50%	5.20%	14.20%	1,034	15.5	2,034	78	1.4%	0.00%	0.40%
State									443,158	18.0					
MEDFORD VOC. TECH.															
School	48	10	20.80%	60.00%	30.00%	40.00%	0.00%	10.00%	175	10.3	266	16	0.4%	0.00%	0.00%
State									430,652	18.1					
NEWTON NORTH HIGH SCHOOL															
School	503	421	83.70%	9.70%	29.70%	8.60%	3.80%	10.50%	935	16.3	2,151	83	2.8%	0.00%	0.00%
State									430,652	18.1					
SHAWSHEEN REGIONAL VOCATIONAL TECH.															
School	330	218	66.10%	40.40%	35.80%	39.00%	16.50%	14.70%	570	17.2	1,342	87	6.0%	0.00%	0.00%
State									430,652	18.1					
SOMERVILLE HIGH SCHOOL															
School	284	197	69.40%	39.60%	27.90%	38.10%	5.60%	19.30%	647	15.8	1,346	137	7.1%	0.00%	0.00%
State									430,652	18.1					
WALTHAM SENIOR HIGH SCHOOL															
School	318	234	73.50%	24.80%	38.50%	23.50%	12.40%	2.01%	725	16.1	1,702	164	6.0%	0.00%	0.00%
State									430,652	18.1					
MIN	48	10	20.80%	7.50%	22.90%	6.60%	0.00%	2.01%	175	10.3	266	16	0.1%	0.00%	0.00%
MAX	503	421	83.70%	60.00%	38.50%	40.00%	18.10%	19.30%	1,034	18.9	2,151	164	7.1%	0.00%	0.40%
COHORT AVE (NON-WGT)	285	209	65.39%	28.16%	32.15%	24.84%	7.88%	12.64%	620	15.4	1,339	81	3.7%	0.00%	0.05%
STATE	0	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	430,652	18.1	0	0	0.0%	0.00%	0.00%

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	STUDENT DISCIPLINE DAYS MISSED					TEACHER DATA				
	# of Students	Students Disciplined	% 1 Day	% 8 to 10 Days	% > 10 Days	Total # of Teachers	% of Teachers Licensed in Teaching Assignment	Total # of Classes in Core Academic Areas	% of Core Academic Classes Taught by Teachers Who are Highly Qualified	Student/Teacher Ratio
BELMONT HIGH SCHOOL										
School	1277	26	0.80%	0.20%	0.0%	75	98.70%	348	100.00%	16.9 to 1
State						72,090	97.40%	349,066	96.30%	13.2 to 1
MINUTEMAN REGIONAL VOCATIONAL TECH.										
School	591	59	2.90%	1.00%	0.3%	73	98.60%	231	99.10%	8.0 to 1
State						72,090	97.40%	349,066	96.30%	13.2 to 1
CAMBRIDGE RINDGE & LATIN										
School	2034	78	1.30%	50.00%	0.10%	178	99.20%	717	92.50%	11.0 to 1
State						72,090	97.40%	349,066	96.30%	13.2 to 1
MEDFORD VOC. TECH.										
School	266	16	3.80%	0.00%	0.0%	0	0.00%	0	0.00%	N/A
State						72,090	97.40%	349,066	96.30%	13.2 to 1
NEWTON NORTH HIGH SCHOOL										
School	2151	83	1.50%	0.10%	0.0%	183	98.60%	741	97.40%	11.6 to 1
State						72,090	97.40%	349,066	96.30%	13.2 to 1
SHAWSHEEN REGIONAL VOCATIONAL TECH.										
School	1342	87	2.80%	0.10%	0.1%	129	100.00%	314	99.40%	10.3 to 1
State						72,090	97.40%	349,066	96.30%	13.2 to 1
SOMERVILLE HIGH SCHOOL										
School	1346	137	1.00%	0.30%	0.1%	123	94.40%	487	99.60%	10.2 to 1
State						72,090	97.40%	349,066	96.30%	13.2 to 1
WALTHAM SENIOR HIGH SCHOOL										
School	1702	164	2.90%	0.40%	0.3%	128	100.00%	514	100.00%	12.4 to 1
State						72,090	97.40%	349,066	96.30%	13.2 to 1
MIN	266	16	0.80%	0.00%	0.0%	0	0.00%	0	0.00%	0
MAX	2151	164	3.80%	50.00%	0.3%	183	100.00%	741	100.00%	0
COHORT AVE (NON-WGT)	1338.625	81.25	2.13%	6.51%	0.1%	111	86.19%	419	86.00%	#DIV/0!
STATE	0	0	0.00%	0.00%	0.0%	72,090	97.40%	349,066	96.30%	13.2 to 1

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	TEACHER BY PROGRAM AREAS REPORT by FULL-TIME EQUIVALENTS (2016-2017)				
	General Education	Special Education	Career Vocational Tech	English Language Learner	Totals
BELMONT HIGH SCHOOL					
School	66.8	7.0	0.0	1.2	74.9
State	60,477.4	8,292.8	1,897.2	1,422.6	72,909.0
MINUTEMAN REGIONAL VOCATIONAL TECH.					
School	29.2	9.5	33.5	0.3	72.5
State	60,477.4	8,292.8	1,897.2	1,422.6	72,909.0
CAMBRIDGE RINDGE & LATIN					
School	129.7	22.9	21.9	4.0	178.4
State	60,477.4	8,292.8	1,897.2	1,422.6	72,909.0
MEDFORD VOC. TECH.					
School	N/A	N/A	N/A	N/A	N/A
State	N/A	N/A	N/A	N/A	N/A
NEWTON NORTH HIGH SCHOOL					
School	145.5	27.8	6.3	3.6	183.1
State	60,477.4	8,292.8	1,897.2	1,422.6	72,909.0
SHAWSHEEN REGIONAL VOCATIONAL TECH.					
School	47.2	11.0	71.0	0.0	129.0
State	60,477.4	8,292.8	1,897.2	1,422.6	72,909.0
SOMERVILLE HIGH SCHOOL					
School	104.7	0.0	18.8	0.0	123.5
State	60,477.4	8,292.8	1,897.2	1,422.6	72,909.0
WALTHAM SENIOR HIGH SCHOOL					
School	96.6	7.5	20.1	3.6	127.8
State	60,477.4	8,292.8	1,897.2	1,422.6	72,909.0
MIN	29.2	0.0	0.0	0.0	72.5
MAX	145.5	27.8	71.0	4.0	183.1
COHORT AVE (NON-WGT)	88.5	12.2	24.5	1.8	127.0
STATE	60,477.4	8,292.8	1,897.2	1,422.6	72,909.0

MCAS TESTS of SPRING 2017	Grade 10 English Language Arts					
	Proficient or Higher	Advanced	Proficient	Needs Improvement	Warning/Failing	Included
BELMONT HIGH SCHOOL						
School	98.0%	74.0%	24.0%	1.0%	1.0%	300
State	91.0%	47.0%	44.0%	6.0%	3.0%	300
MINUTEMAN REGIONAL VOCATIONAL TECH.						
School	98.0%	41.0%	57.0%	1.0%	1.0%	129
State	91.0%	47.0%	44.0%	6.0%	3.0%	129
CAMBRIDGE RINDGE & LATIN						
School	88.0%	46.0%	42.0%	8.0%	4.0%	449
State	91.0%	47.0%	44.0%	6.0%	3.0%	449
MEDFORD VOC. TECH.						
School	89.0%	17.0%	72.0%	11.0%	0.0%	88
State	91.0%	47.0%	44.0%	6.0%	3.0%	88
NEWTON NORTH HIGH SCHOOL						
School	97.0%	72.0%	25.0%	2.0%	1.0%	520
State	91.0%	47.0%	44.0%	6.0%	3.0%	520
SHAWSHEEN REGIONAL VOCATIONAL TECH.						
School	97.0%	52.0%	45.0%	3.0%	0.0%	321
State	91.0%	47.0%	44.0%	6.0%	3.0%	321
SOMERVILLE HIGH SCHOOL						
School	89.0%	49.0%	40.0%	7.0%	4.0%	307
State	91.0%	47.0%	44.0%	6.0%	3.0%	307
WALTHAM SENIOR HIGH SCHOOL						
School	86.0%	46.0%	39.0%	8.0%	7.0%	352
State	91.0%	47.0%	44.0%	6.0%	3.0%	352

MCAS TESTS of SPRING 2017	Grade 10 Mathematics					
	Proficient or Higher	Advanced	Proficient	Needs Improvement	Warning/Failing	Included
BELMONT HIGH SCHOOL						
School	98.0%	82.0%	16.0%	2.0%	0.0%	300
State	79.0%	53.0%	26.0%	14.0%	8.0%	300
MINUTEMAN REGIONAL VOCATIONAL TECH.						
School	78.0%	45.0%	33.0%	20.0%	2.0%	132
State	79.0%	53.0%	26.0%	14.0%	8.0%	132
CAMBRIDGE RINDGE & LATIN						
School	81.0%	56.0%	25.0%	13.0%	4.0%	452
State	79.0%	53.0%	26.0%	14.0%	8.0%	452
MEDFORD VOC. TECH.						
School	65.0%	22.0%	43.0%	26.0%	9.0%	88
State	79.0%	53.0%	26.0%	14.0%	8.0%	88
NEWTON NORTH HIGH SCHOOL						
School	94.0%	81.0%	13.0%	4.0%	2.0%	520
State	79.0%	53.0%	26.0%	14.0%	8.0%	520
SHAWSHEEN REGIONAL VOCATIONAL TECH.						
School	85.0%	48.0%	37.0%	13.0%	2.0%	320
State	79.0%	53.0%	26.0%	14.0%	8.0%	320
SOMERVILLE HIGH SCHOOL						
School	76.0%	51.0%	25.0%	16.0%	8.0%	306
State	79.0%	53.0%	26.0%	14.0%	8.0%	306
WALTHAM SENIOR HIGH SCHOOL						
School	66.0%	40.0%	27.0%	20.0%	14.0%	361
State	79.0%	53.0%	26.0%	14.0%	8.0%	361

MCAS TESTS of SPRING 2017	Grade 10 Science & Tech/Eng					
	Proficient or Higher	Advanced	Proficient	Needs Improvement	Warning/Failing	Included
BELMONT HIGH SCHOOL						
School	92.0%	61.0%	31.0%	8.0%	1.0%	276
State	74.0%	32.0%	42.0%	21.0%	5.0%	276
MINUTEMAN REGIONAL VOCATIONAL TECH.						
School	79.0%	28.0%	51.0%	20.0%	1.0%	115
State	74.0%	32.0%	42.0%	21.0%	5.0%	115
CAMBRIDGE RINDGE & LATIN						
School	88.0%	46.0%	42.0%	8.0%	4.0%	408
State	74.0%	32.0%	42.0%	21.0%	5.0%	449
MEDFORD VOC. TECH.						
School	41.0%	0.0%	41.0%	54.0%	6.0%	71
State	74.0%	32.0%	42.0%	21.0%	5.0%	71
NEWTON NORTH HIGH SCHOOL						
School	91.0%	57.0%	34.0%	7.0%	2.0%	495
State	74.0%	32.0%	42.0%	21.0%	5.0%	495
SHAWSHEEN REGIONAL VOCATIONAL TECH.						
School	86.0%	36.0%	50.0%	14.0%	0.0%	306
State	74.0%	32.0%	42.0%	21.0%	5.0%	306
SOMERVILLE HIGH SCHOOL						
School	74.0%	34.0%	40.0%	23.0%	3.0%	282
State	74.0%	32.0%	42.0%	21.0%	5.0%	282
WALTHAM SENIOR HIGH SCHOOL						
School	74.0%	26.0%	48.0%	19.0%	8.0%	323
State	74.0%	32.0%	42.0%	21.0%	5.0%	323