

Department of Elementary & Secondary Education

FY19 Preliminary Chapter 70 Aid and Net School Spending Requirements

for the

Webster Public Schools



FY19 Chapter 70 Summary

Massachusetts Department of Elementary and Secondary Education

FY19 Chapter 70 Summary

316 Webster

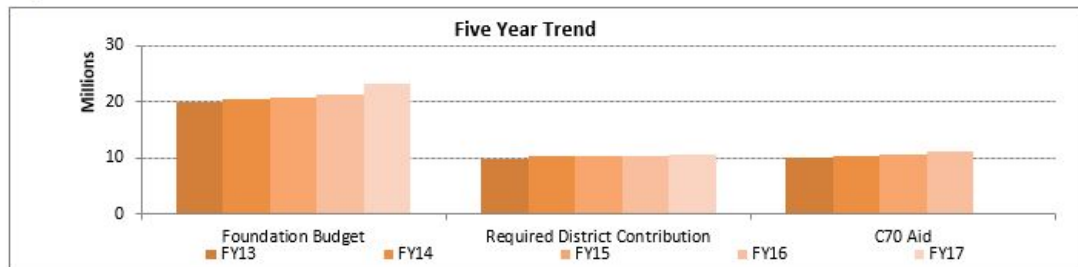


Aid Calculation FY19

Prior Year Aid		
1 Chapter 70 FY18		12,255,637
Foundation Aid		
2 Foundation budget FY19	23,116,853	
3 Required district contribution FY19	10,566,204	
4 Foundation aid (2 - 3)	12,550,649	
5 Increase over FY18 (4 - 1)		295,012
Minimum Aid		
6 Minimum \$20 per pupil increase		0
Non-Operating District Reduction to Foundation		
7 Reduction to foundation		0
FY19 Chapter 70 Aid		
9 sum of line 1, 5 minus 7		12,550,649

Comparison to FY18

	FY18	FY19	Change	Pct Chg
Enrollment	1,989	1,992	3	0.15%
Foundation budget	22,425,991	23,116,853	690,862	3.08%
Required district contribution	10,170,354	10,566,204	395,850	3.89%
Chapter 70 aid	12,255,637	12,550,649	295,012	2.41%
Required net school spending (NSS)	22,425,991	23,116,853	690,862	3.08%
Target aid share	54.91%	54.45%		
C70 % of foundation	54.65%	54.29%		
Required NSS % of foundation	100.00%	100.00%		



Chapter 70 Foundation Budget

Massachusetts Department of Elementary and Secondary Education
Office of School Finance



FY19 Chapter 70 Foundation Budget

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	Base Foundation Components										Incremental Costs Above The Base			TOTAL*
	(1) Pre-School	(2) ----- Kindergarten ----- Half-Day	(3) Full-Day	(4) Elementary	(5) Jr High/ Middle	(6) High School	(7) ELL PK	(8) ELL K Half	(9) ELL KF - 12	(10) Vocational	(11) Special Ed In District	(12) Special Ed Out of Dist	(13) Economically Disadvantaged	
Foundation Enrollment	61	0	111	721	458	487	0	0	158	26	74	19	1,071	1,992
1 Administration	11,522	0	41,931	272,365	173,014	183,969	0	0	59,686	9,822	192,934	49,537	0	994,780
2 Instructional Leadership	20,810	0	75,732	491,917	312,480	332,265	0	0	107,799	17,739	0	0	0	1,358,741
3 Classroom and Specialist Teachers	95,417	0	347,257	2,255,576	1,260,879	1,971,629	0	0	744,419	178,946	636,632	0	3,324,448	10,815,203
4 Other Teaching Services	24,472	0	89,064	578,516	264,536	234,174	0	0	101,370	12,502	594,415	757	0	1,899,805
5 Professional Development	3,773	0	13,740	89,260	61,468	63,373	0	0	26,476	5,594	30,711	0	85,241	379,636
6 Instructional Equipment & Tech	13,810	0	50,261	326,469	207,382	352,822	0	0	71,542	32,964	26,806	0	0	1,082,056
7 Guidance and Psychological	6,942	0	25,269	164,136	138,783	184,987	0	0	47,877	9,876	0	0	0	577,871
8 Pupil Services	2,761	0	10,053	97,941	101,626	249,178	0	0	21,463	13,303	0	0	0	496,325
9 Operations and Maintenance	26,497	0	96,428	626,347	431,349	444,724	0	0	185,817	44,436	215,516	0	511,456	2,582,569
10 Employee Benefits/Fixed Charges	28,629	0	104,188	676,781	434,363	422,765	0	0	169,915	33,945	247,981	0	340,974	2,459,540
11 Special Ed Tuition	0	0	0	0	0	0	0	0	0	0	0	470,328	0	470,328
12 Total	234,634	0	853,923	5,579,307	3,385,880	4,439,886	0	0	1,536,364	359,125	1,944,994	520,621	4,262,119	23,116,853
13 Wage Adjustment Factor	100.0%										Foundation Budget per Pupil			11,605
14 Economically Disadvantaged Decile	10													

* Total foundation enrollment does not include columns 11 through 13, because those columns represent increments above the base. The pupils are already counted in columns 1 to 10.

Total foundation enrollment assigns pupils in pre-kindergarten and half-time kindergarten an enrollment count of .5.

Special education in-district headcount is an assumed percentage, representing 3.75 percent of K to 12 non-vocational enrollment and 4.75 percent of vocational enrollment.

Special education out-of-district headcount is also an assumed percentage, representing 1 percent of non-vocational K-12 enrollment.

Economically disadvantaged headcounts are the number of pupils in columns 1 through 10 who are directly certified as eligible for the Supplemental Nutrition Assistance Program (SNAP); the Transitional Assistance for Families with Dependent Children (TAFDC); and MassHealth (Medicaid).

Each component of the foundation budget represents the enrollment on line 1 multiplied by the appropriate state-wide foundation allotment.

The wage adjustment factor is applied to underlying rates in all functions except instructional equipment, benefits and special education tuition.

The foundation budget shown on this page may differ from the final number used in the formula, due to rounding error.

Determination of Town Required Contribution

Massachusetts Department of Elementary and Secondary Education

Office of School Finance

FY19 Chapter 70 Determination of City and Town Total Required Contribution

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<u>Effort Goal</u>		<u>FY19 Increments Toward Goal</u>	
1) 2016 equalized valuation	1,489,002,500	13) Required local contribution FY18	11,276,497
2) Property percentage	0.3642%	14) Municipal revenue growth factor (DOR)	5.38%
3) Local effort from property wealth	5,423,237	15) FY19 preliminary contribution (13 x 14)	11,883,173
		16) Preliminary contribution pct of foundation (15/8)	46.58%
4) 2015 income	437,381,000	<i>If preliminary contribution is above the target share:</i>	
5) Income percentage	1.4174%	17) Excess local effort (15 - 10)	260,451
6) Local effort from income	6,199,485	18) 85% reduction toward target (17 x 85%)	221,383
7) Combined effort yield (row 3+ row 6)	11,622,722	19) FY19 required local contribution (15 - 18), capped at 90% of foundation	11,661,790
		20) Contribution as percentage of foundation (19 / 8)	45.71
8) Foundation budget FY19	25,513,787	<i>If preliminary contribution is below the target share:</i>	
9) Maximum local contribution (82.5% * row 8)	21,048,875	21) Shortfall from target local share (11 - 16)	
10) Target local contribution (lesser of row 7 or row 9)	11,622,722	22) Added increment toward target (13 x 1% or 2%)*	
		<i>*1% if shortfall is between 2.5% and 7.5%; 2% if shortfall > 7.5%</i>	
11) Target local share (row 10 as % of row 8)	45.55%	23) Shortfall from target after adding increment (10 - 15 - 22)	
12) Target aid share (100% minus row 11)	54.45%	24) FY19 required local contribution (15 + 22)	
		25) Contribution as percentage of foundation (24 / 8)	

Local Contribution - Regional Allocation

Massachusetts Department of Elementary and Secondary Education
Office of School Finance



FY19 Chapter 70 Apportionment of Local Contribution Across School Districts

316 Webster	Webster	Southern Worcester	Combined Total for All Districts
<u>Prior Year Data (for comparison purposes)</u>			
1 FY18 foundation enrollment	1,989	154	2,143
2 FY18 foundation budget	22,425,991	2,439,085	24,865,076
3 Each district's share of municipality's combined FY18 foundation	90.19%	9.81%	100.00%
4 FY18 required contribution	10,170,354	1,106,143	11,276,497
<u>FY19 apportionment of contribution among community's districts</u>			
5 FY19 total unapportioned required contribution ('municipal contribution' sheet row 19 or 24)			11,661,790
6 FY19 foundation enrollment	1,992	148	2,140
7 FY19 foundation budget	23,116,853	2,396,934	25,513,787
8 Each district's share of municipality's total FY19 foundation	90.61%	9.39%	100.00%
9 FY19 Required Contribution	10,566,204	1,095,586	11,661,790
10 Change FY19 to FY18 (9 - 4)	395,850	-10,557	385,293

Trends in Chapter 70 Aid Components



Massachusetts Department of Elementary and Secondary Education

Trends in Chapter 70 Aid Components

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	FY12	FY13	FY14	FY15	FY16	FY17	FY18	FY19
Enrollment	1,957	1,929	1,974	1,980	1,990	2,004	1,989	1,992
% Change	-1.56%	-1.43%	2.33%	0.30%	0.51%	0.70%	-0.75%	0.15%
Foundation Budget	19,221,499	19,780,304	20,497,533	20,776,506	21,401,885	22,136,766	22,425,991	23,116,853
% Change	0.52%	2.91%	3.63%	1.36%	3.01%	3.43%	1.31%	3.08%
District Contribution	9,741,513	9,875,242	10,176,657	10,261,282	10,346,397	10,147,763	10,170,354	10,566,204
Pct of Foundation	50.68%	49.92%	49.65%	49.39%	48.34%	45.84%	45.35%	3.89%
Target Aid Share	41.08%	47.93%	49.94%	50.93%	52.99%	54.56%	54.91%	54.45%
Foundation Aid Increase		350,693	415,814	194,348	540,264	933,515	266,634	690,862
Down Payment Aid								
Growth Aid								
Target Aid Phase-In								
Minimum Aid								
Non-Op Reduction in Aid								
Chapter 70 Aid Reduction								
Low Income Hold Harmless								
Chapter 70 Aid	9,554,369	9,905,062	10,320,876	10,515,224	11,055,488	11,989,003	12,255,637	12,550,649
SFSF Grant								0
Education Jobs Grant								0
Total Aid and SFSF & Edujob	9,554,369	9,905,062	10,320,876	10,515,224	11,055,488	11,989,003	12,255,637	12,550,649
Aid+SFSF+Edujobs, Pct of Foundat	49.71%	50.08%	50.35%	50.61%	51.66%	54.16%	54.65%	54.29%
C70 Required Net School Spendin	19,295,882	19,780,304	20,497,533	20,776,506	21,401,885	22,136,766	22,425,991	23,116,853
Pct of Foundation	100.39%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Actual/Budgeted Net Sch Spendin	20,019,606	20,990,241	21,536,069	20,776,506	21,401,885	22,136,766		