

Monomoy FY19 Budget Public Hearing

February 8, 2018

Scott Carpenter, Superintendent
Katie Iernio, Business Manager



Your Investment in Monomoy

Continual Improvement

Supporting our children and our future

Spring 2011 MCAS SGP

A Focus Growth and Continual Improvement

Harwich and Chatham then

Student Growth Percentiles (SGP) less than 50 mean that the students are achieving less academic growth in a year than the state average. We should strive to see this number 70 and above.

Grade/Test	Harwich	Chatham
Gr4 ELA	64.0	42.0
Gr4 Math	65.5	63.0
Gr5 ELA	36.0	75.0
Gr5 Math	25.0	39.0
Gr6 ELA	48.5	48.0
Gr6 Math	40.5	53.0
Gr7 ELA	46.5	70.0
Gr7 Math	49.0	59.0
Gr8 ELA	25.0	48.0
Gr8 Math	36.0	49.0
Gr10 ELA	60.0	33.0
Gr10 Math	70.5	43.0
All Grads ELA	47.0	53.0
All Grades Math	46.0	51.5

Student Growth Percentiles: Then and Now

Spring 2011 MCAS

Grade/Test	Harwich	Chatham
Gr4 ELA	64.0	42.0
Gr4 Math	65.5	63.0
Gr5 ELA	36.0	75.0
Gr5 Math	25.0	39.0
Gr6 ELA	48.5	48.0
Gr6 Math	40.5	53.0
Gr7 ELA	46.5	70.0
Gr7 Math	49.0	59.0
Gr8 ELA	25.0	48.0
Gr8 Math	36.0	49.0
Gr10 ELA	60.0	33.0
Gr10 Math	70.5	43.0
All Grades ELA	47.0	53.0
All Grades Math	46.0	51.5

Spring 2017 MCAS

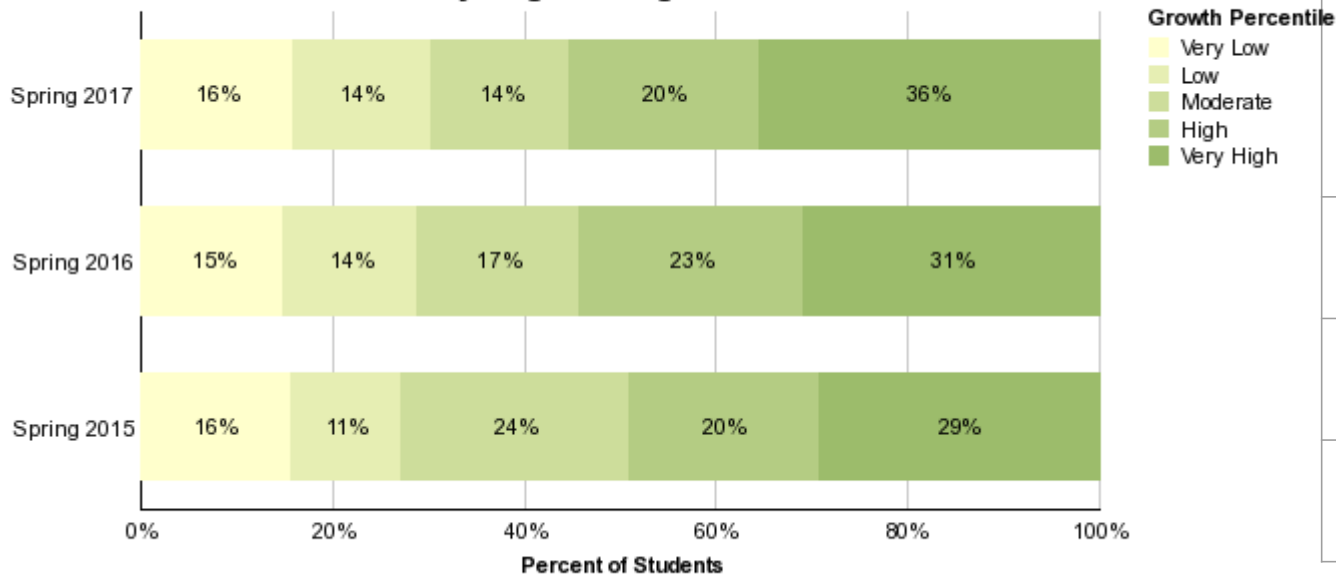
Grade/Test	Monomoy
Gr4 ELA	59.0
Gr4 Math	66.0
Gr5 ELA	63.5
Gr5 Math	57.0
Gr6 ELA	53.0
Gr6 Math	52.0
Gr7 ELA	57.0
Gr7 Math	56.0
Gr8 ELA	53.0
Gr8 Math	40.0
Gr10 ELA	65.0
Gr10 Math	72.0
All Grades ELA	57.9
All Grades Math	57.7

Graduation Rates

Class of 2015	Class of 2016	Class of 2017
80.8%	89.5%	91.5%

Grade 10 English MCAS

Growth Distribution by Year
Monomoy Regional High School - All Students

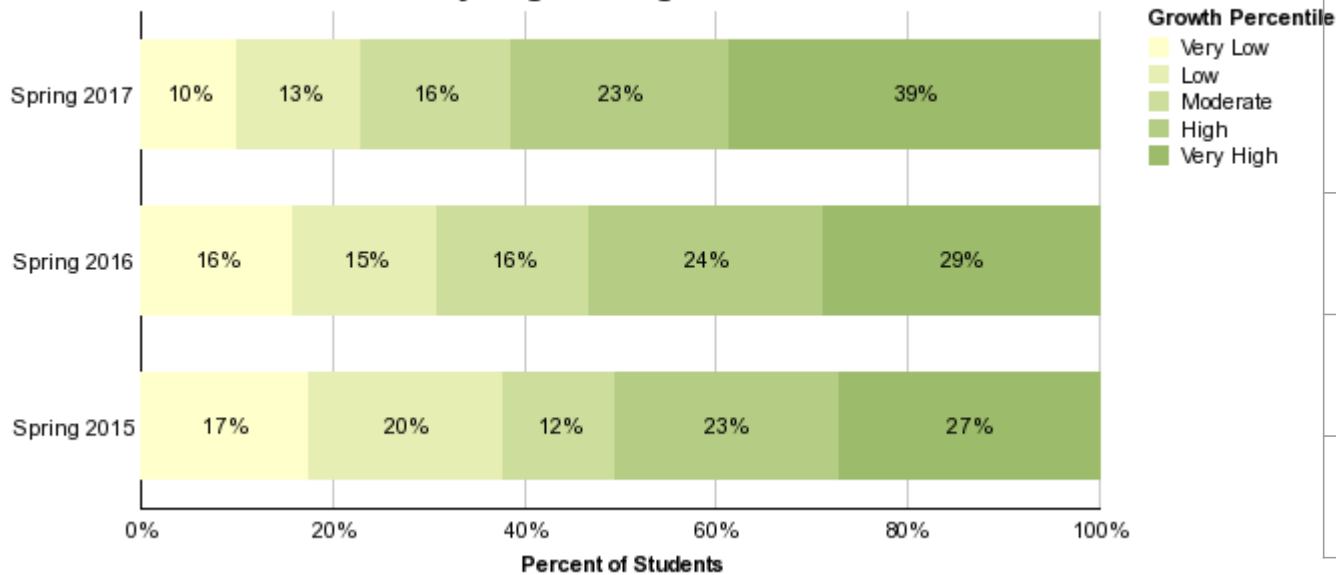


Growth Percentile

2015	60.0
2016	66.5
2017	65.0

Grade 10 Math MCAS

Growth Distribution by Year
Monomoy Regional High School - All Students



Vertical lines at 20%, 40%, 60%, 80% and 100% represent the Statewide distribution for very low, low, moderate, high and very high growth.

Growth Percentile

2015	62.0
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2016	68.5
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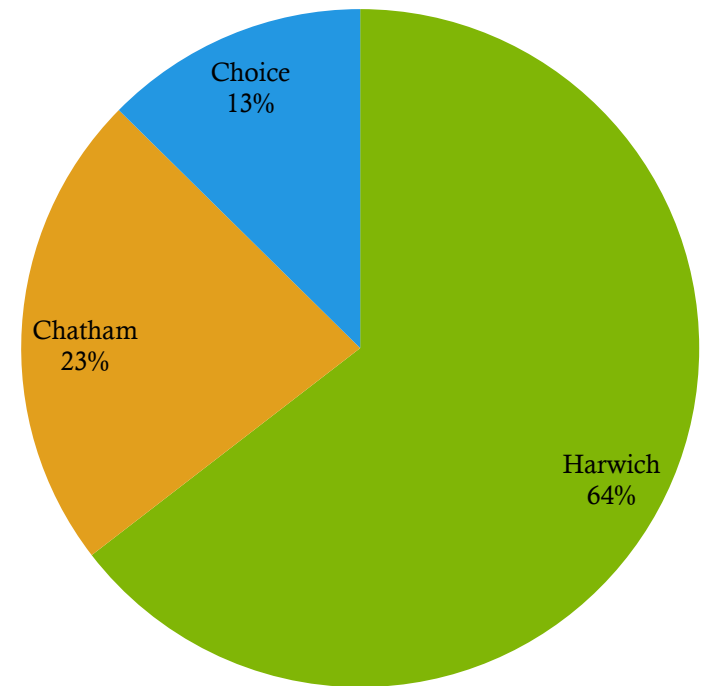
2017	72.0
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Enrollment

District Enrollment 2017-2018

*The percent of students attending schools
in the Monomoy Regional School District
by town of residence.*

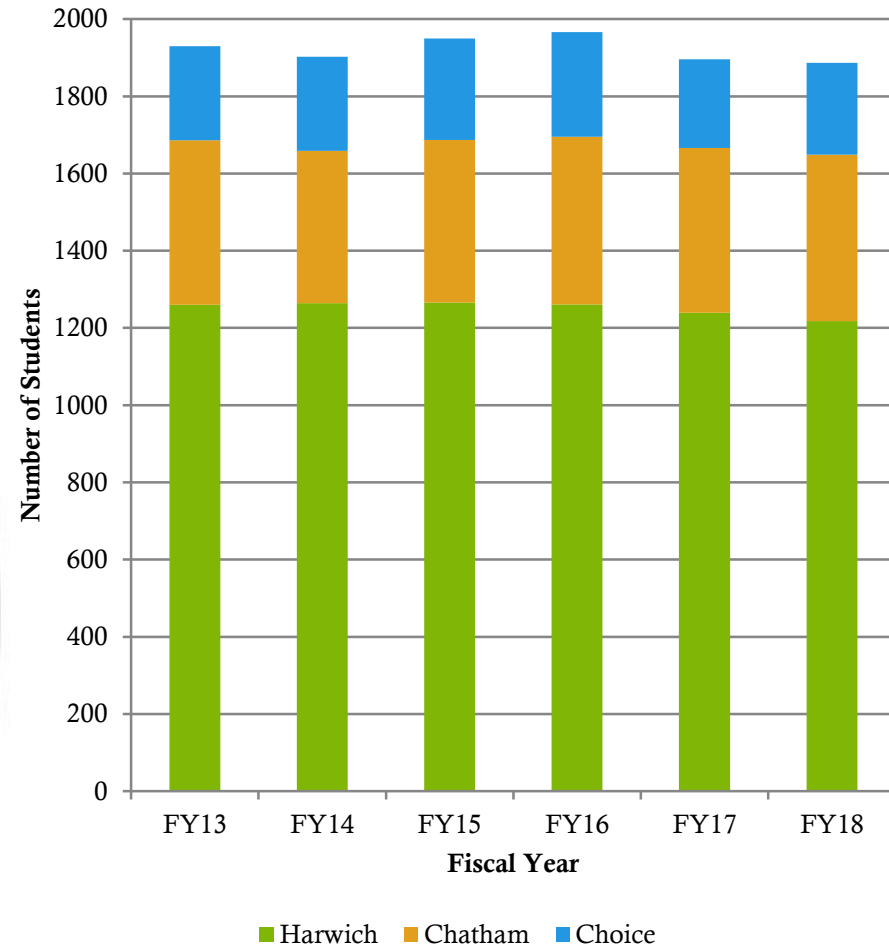
Monomoy Enrollment 2017-2018



District Enrollment Trend

Trends in enrollment at Monomoy Regional School District by town of residence.

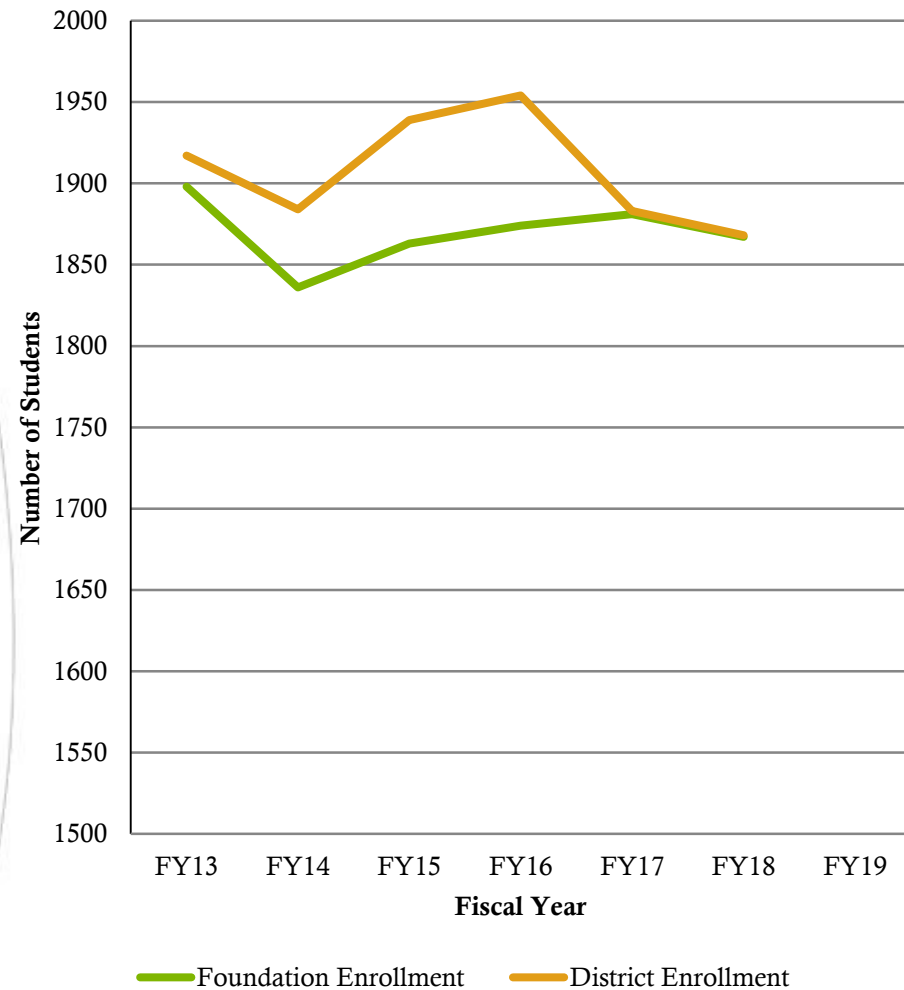
Monomoy District Enrollment Trends



Enrollment

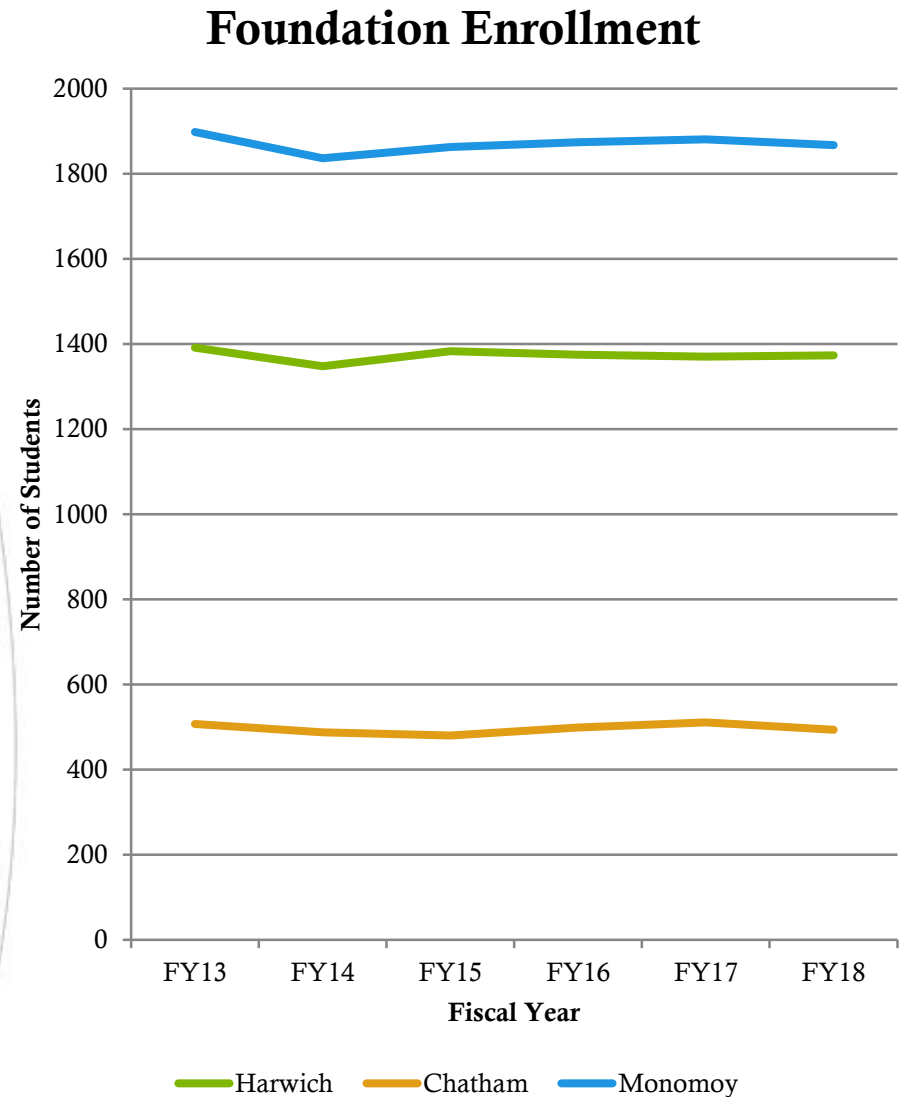
Foundation enrollment includes Chatham and Harwich school aged children who are attending other schools in other districts through school choice and attending charter schools. It does not include students attending Technical High Schools.

Monomoy Enrollment: Foundation vs. District



Foundation Enrollment Trends FY13-FY18

The three-year rolling average for foundation enrollment is used to calculate the Assessment -- this does not include school choice students coming into the district. Foundation enrollment does include school choice students, attending other districts and charter schools, who live in Chatham and Harwich



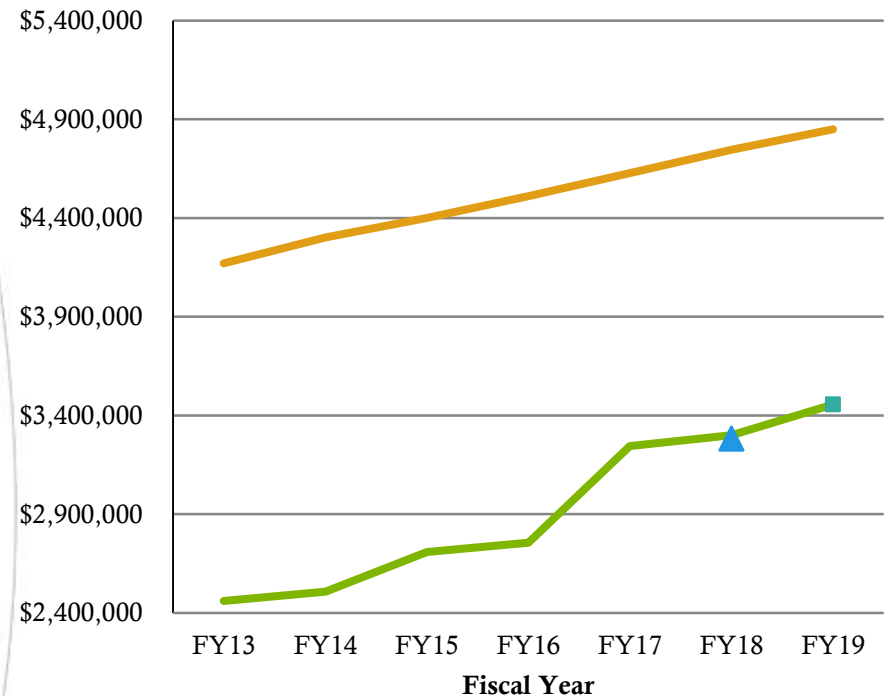
The DRAFT FY19 Budget

Chapter 70 Statutory Funding

- ◆ Chapter 70 is the Commonwealth's formula which defines the "foundation budget," the amount which needs to be spent to provide children an adequate education – this can vary based on the demographics and programs offered in districts. The foundation budget is adjusted annually by an "inflation factor."
- ◆ Within this formula is a minimum required contribution, based on a city or town's fiscal ability to provide its children an adequate education. The minimum required contribution is based on a combination of property value and income within the community. The minimum required contribution is adjusted each year by the Municipal Revenue Growth Factor, determined by the State, which is a measure of a community's change in annual revenues.
- ◆ Chapter 70 Aid from the state augments the community's "required minimum contribution" to bring the minimum school funding up to an adequate level (the foundation budget). Many municipalities, like Chatham and Harwich, choose to spend more on schools than their minimum required contribution.
- ◆ $\text{Foundation Budget} = \text{Minimum Required Contribution} + \text{Chapter 70 Aid}$

State Aid Trends and Assumptions

Trajectory of Chapter 70 State Aid FY13-FY19



- Monomoy Ch. 70
- Total State Aid (in thousands)
- Monomoy FY18 Ch 70 Budget Estimate
- Monomoy FY19 Ch 70 Budget Estimate

Budget Development Guidelines

- ◆ Support the district's Mission Statement
 - ◆ *Monomoy Regional School District is a community of learners of all ages focused on building knowledge, positive character, and resiliency in a safe, supportive, creative, and challenging environment*
- ◆ Support advancement of the district's Strategic Plan Objectives
 - ◆ *Develop engaging, appropriately challenging, and interdisciplinary curriculum*
 - ◆ *Strengthen parent and community partnerships in support of student learning*
 - ◆ *Support learners of all ages in a supportive and safe environment*
 - ◆ *Create an inspiring, positive culture that promotes and celebrates achievement*
- ◆ Maintain programs across the grade-levels and educationally supportive class size guidelines of 19±2 students per class at the middle & high school level 18±1 at the elementary level
- ◆ Complementary to the budget guidelines and fiscal circumstances of the Towns of Chatham and Harwich.

FY19 Budget Assumptions

This is a Level-Staff Budget

- ◆ Projected level enrollment.
- ◆ Level-staff, advancing staff with contractually-obligated steps and lanes
- ◆ Chapter 70 State Aid presumed to be posted FY19 Governor's numbers
- ◆ Minimum required contributions for each town as posted on DESE website 1/24/2018
- ◆ Health Insurance for Active Employees increase at 6%
- ◆ Three-year rolling average for Transportation shifts modestly towards Chatham by .49%
 - ◆ 25.81% (C) 74.19% (H)
- ◆ Three-year rolling average for Operations and Debt shifts modestly again towards Chatham by .23%
 - ◆ 26.75% (C) 73.25% (H)
- ◆ District's OPEB funding at same level as FY18 at \$100,000
- ◆ District is applying \$50,000 to form a Stabilization account for the district to address future capital needs

Anticipated Average Class Sizes

2018-2019

Chatham Elementary

Kindergarten	17
1st Grade	17
2nd Grade	15
3rd Grade	14
4th Grade	19

Harwich Elementary

Kindergarten	18.5
1st Grade	18.5
2nd Grade	16
3rd Grade	17
4th Grade	20.5

Monomoy Regional Middle School

5th Grade	17
6th Grade	21.5
7th Grade	16.5

Monomoy Regional High School

8th Grade	17.5
ELA 9-12	18
History 9-12	17
Math 9-12	16
Science 9-12	16

Staffing Comparisons

FTEs by Category	FY19	FY18	FY17	FY16	FY15
School Building Administration	8.0	8.0	8.0	8.0	8.0
Unit A - Teachers	195.2	195.2	190.4	191.8	196.0
Unit A - Nurses	4.5	4.5	4.5	4.5	4.5
Unit B - Teaching Assistants	68.1	68.1	68.4	67.5	67.7
Unit B - Secretarial	12.0	12.0	12.0	12.0	12.0
Custodians/Facility Director	20.0	20.0	20.0	20.0	19.5
Food Services/ Food Service Director	12.0	12.0	12.0	12.0	13.0
Network Technicians	4.0	4.0	4.0	4.0	4.0
Program Managers	2.0	2.0	3.0	3.0	4.7
District Administration	6.0	6.0	6.0	6.0	6.0
District Administrative Support	7.0	7.0	7.0	8.0	8.0
District-wide Positions	<u>2.0</u>	<u>2.0</u>	<u>4.4</u>	<u>3.0</u>	<u>3.0</u>
<i>*The distribution of these FTE may shift slightly between categories as the budget process continues</i>	*340.8	340.8	339.7	339.8	346.4

Budget Offsets & Expenses

- Excess & Deficiency
- School Choice
- Circuit Breaker
- School Choice and Charter School Tuitions

Excess and Deficiency

At the end of every fiscal year, any surplus or deficit in the district's general fund are closed out to the Excess & Deficiency fund (E&D). These are certified by the Department of Revenue annually. If the certified balance exceeds 5% of the proposed budget, the regional school committee must use the amount in excess of 5% as a revenue source to offset its proposed budget.

Fiscal Year	E&D Certified	E&D Used	Fiscal Year offset by E&D (2 years later)
FY13	\$514,648		
FY14	\$1,401,630	\$600,000	to support FY16 Budget
FY15	\$967,615	\$331,821	to support FY17 Budget
FY16	\$1,665,707	\$371,326	to support FY18 Budget
FY17	\$1,881,028	\$705,000	to support FY19 Budget

School Choice

School Choice	FUND BALANCE	FY13	FY14	FY15	FY16	FY17	FY18 Projected	FY19 DRAFT Budget
Chatham	\$364,000							
Harwich	<u>\$1,101,261</u>							
School Choice Revenue	\$1,465,261	\$1,555,378	\$1,507,345	\$1,683,336	\$1,508,000	\$1,359,051	\$1,359,051	\$1,359,051
School Choice Expenditures		\$1,817,251	\$1,563,244	\$2,548,062	\$1,474,350	\$1,407,001	\$1,420,139	\$1,259,000
Projected Balance								\$307,426

School Choice funds are used to offset salaries. We are projecting to expend less than we are anticipating to receive.

Circuit Breaker

Circuit Breaker	FUND BALANCE	FY13	FY14	FY15	FY16	FY17	FY18 Projected	FY 19 Projected
Chatham	\$44,909							
Harwich	<u>\$147,903</u>							
Circuit Breaker Revenue	\$192,812	\$454,141	\$525,197	\$492,116	\$348,691	\$359,035	\$191,767	\$191,000
Circuit Breaker Expenditures		\$420,408	\$598,902	\$463,934	\$323,316	\$276,762	\$277,025	\$191,000
Projected Balance								\$203,413

Circuit Breaker funds are used to offset out of district tuitions.

Tuitions Out

General Fund Expenses	FY13	FY14	FY15	FY16	FY17	FY18 Budget	FY19 Draft Budget
School Choice Tuitions	\$1,072,669	\$1,062,677	\$1,052,745	\$1,147,725	\$1,286,293	\$1,287,193	\$1,287,193
Charter School Tuitions	<u>\$707,868</u>	<u>\$996,558</u>	<u>\$1,052,136</u>	<u>\$1,055,982</u>	<u>\$1,218,017</u>	<u>\$1,218,017</u>	<u>\$1,218,017</u>
	\$1,780,537	\$2,059,235	\$2,104,881	\$2,203,707	\$2,504,310	\$2,505,210	\$2,505,210

FY19 Budget Drivers over the FY18 Budget

- Changes to the Monomoy Budget DRAFT as of February 8, 2018
- Increases in contractually obligated lines
- Continuation of current initiatives
- Sought after improvements

Changes made to Draft FY19 Budget from 1/25/18 to 2/8/18

Description	Change		Cost Center
School Comm Other Expense	(\$23,200)		
District Info Management Other Expense	(\$15,000)	(\$38,200)	1000
Staff Attending Prof Develop	\$42,902		
Other Instruct Material Regular Day	(\$5,000)	\$37,902	2000
Transportation Regular Day	(\$43,533)	(\$43,533)	3000
Heating	(\$10,000)		
Utilities Electricity	(\$10,000)		
Utilities Water	(\$14,105)		
Maintenance of Building Contract Service	(\$38,000)		
Maintenance of Building Other Expense	(\$30,000)		
Building Maintenance Contract Service	(\$10,000)		
Technology Other Expense	(\$7,500)	(\$119,605)	4000
Insurance Property and Liability	(\$7,500)		
Unemployment Insurance	(\$27,064)		
Life Insurance Active Employee	(\$2,000)	(\$36,564)	5000
	(\$200,000)		

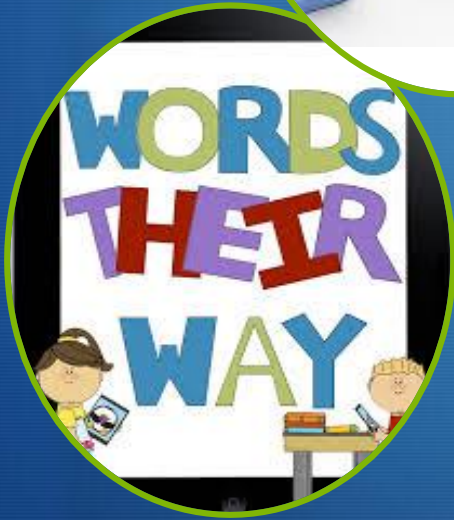
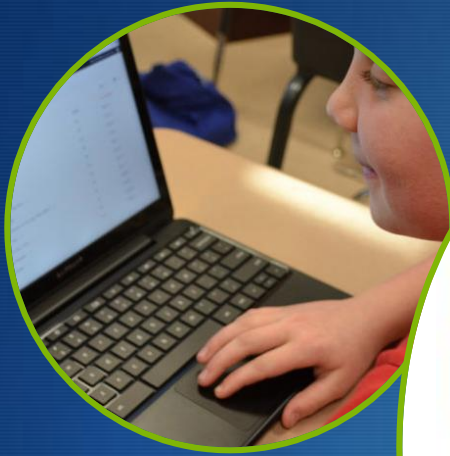
Contractually Obligated Drivers

Contractually obligated drivers are responsible for 87.2% of Monomoy's total FY19 budget increase.

Level Staff Contractual Obligations, Lanes, Steps	\$752,871
Health Insurance Active - 6%	\$248,235
Health Insurance Retiree	\$124,015
Insurance - Property + Liability + Workers Compensation	\$62,543
Tuitions	\$151,678
Barnstable County Retirement	<u>\$48,743</u>
	\$1,389,085



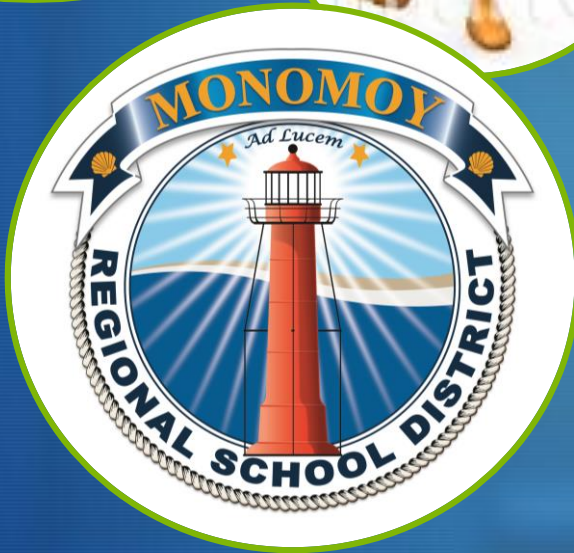
Continuation of Strategic Curricular Initiatives



Robotics Materials (year 1)	\$19,000
Elementary ELA Curriculum – Words Their Way	\$23,000
Social Emotional Curriculum	\$18,028
TV Studio/ STEM needs	<u>\$27,000</u>
	\$87,028



Community
Engagement



* Position contingent upon the return to the district of current outplaced students.

Strategic Improvements in FY19 DRAFT Budget

Strategic Plan Consultant	\$20,000
Addition of a part time Community Engagement Coordinator	\$20,000
Adding part-time clerical support for the Monomoy Athletics program	\$23,000
Intensive Needs Special Education Teacher at High School*	\$54,000
Team Chair/ Adjustment Counselor Middle School	\$46,000
Stabilization Account	<u>\$50,000</u>
	\$213,200

Comparative Budgets by Category

		FY19 Draft Budget	FY18 Budget	FY17 Actual	FY16 Actual	FY15 Actual	FY14 Actual
1000	District Leadership & Administration Salaries & Wages	\$943,405	\$944,408	\$951,887	\$847,951	\$853,512	\$784,061
1000	District Leadership & Administration Expenses	\$455,069	\$435,192	\$346,107	\$284,447	\$409,021	\$336,019
2000	Instruction Salaries & Wages	\$18,404,966	\$17,409,044	\$16,728,741	\$16,175,914	\$15,046,779	\$15,825,415
2000	Instruction Expenses	\$901,708	\$936,269	\$1,020,692	\$865,727	\$884,357	\$772,188
3000	Other School Services Salaries & Wages	\$820,956	\$850,186	\$749,295	\$667,226	\$648,333	\$689,621
3000	Other School Services Expenses	\$1,801,093	\$1,777,518	\$1,583,500	\$1,625,913	\$1,525,209	\$1,445,879
4000	Operations & Maintenance Salaries & Wages	\$1,151,545	\$1,122,684	\$1,114,073	\$1,035,728	\$1,072,424	\$1,068,108
4000	Operations & Maintenance Expenses	\$1,869,369	\$1,829,799	\$1,663,580	\$1,533,944	\$1,501,620	\$1,612,756
5000	Fixed Charges	\$7,471,900	\$7,032,145	\$6,362,336	\$5,827,507	\$5,864,593	\$4,746,181
9000	Programs With Other School Districts	\$3,299,567	\$3,147,889	\$3,031,165	\$2,835,637	\$2,561,647	\$2,703,846
	Total General Fund Operating	\$37,119,578	\$35,485,134	\$33,551,376	\$31,699,994	\$30,367,495	\$29,984,074
7000	Capital	\$355,000	\$305,000	\$305,000	\$250,000	\$49,864	\$24,722
8000	Debt Retirement & Service	\$2,233,776	\$2,324,931	\$2,411,471	\$2,473,481	\$804,423	\$305,912
		\$2,588,776	\$2,629,931	\$2,716,471	\$2,723,481	\$854,287	\$330,634
	Total General Fund	\$39,708,354	\$38,115,065	\$36,267,847	\$34,423,475	\$31,221,782	\$30,314,708

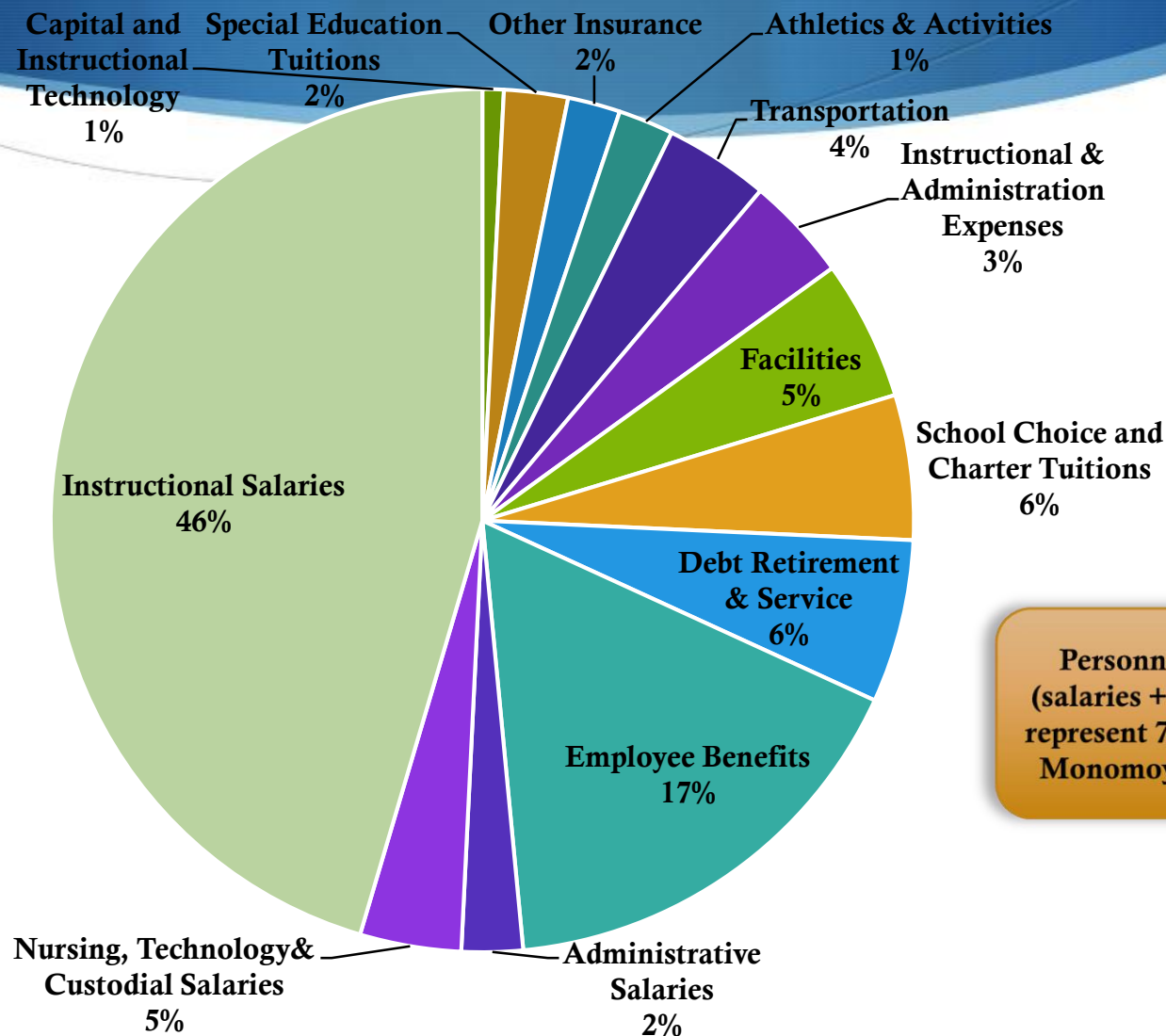
Budget Increase Over Prior Fiscal Year

FY19 Budget		FY18 Budget	Δ	%
\$37,119,578	Operating	\$35,485,134	\$1,634,444	4.60%
\$355,000	Capital/Stabilization	\$305,000	\$50,000	16.39%
\$33,213	Chatham Middle/High School Debt	\$83,847	-\$50,634	-60.39%
<u>\$2,200,563</u>	MRHS Debt	<u>\$2,241,084</u>	<u>-\$40,521</u>	<u>-1.81%</u>
\$39,708,354		\$38,115,065	\$1,593,289	4.18%

Comparative Budgets by Category

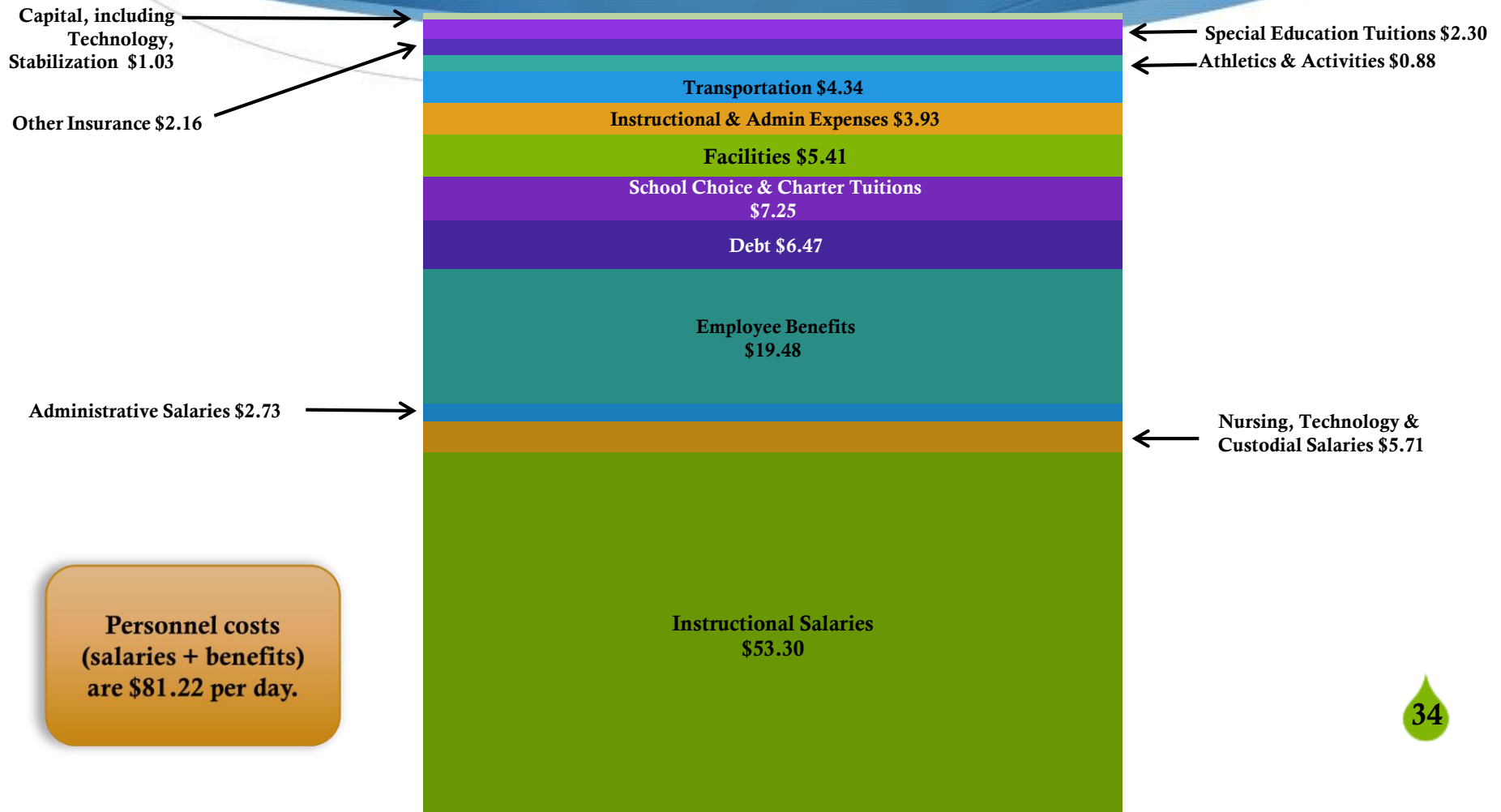
Expenditure Budget By Percent	FY19 Draft Budget	FY18 Budget	FY17 Actual	FY16 Actual	FY15 Actual	FY14 Actual
Salaries & Wages	53.69%	53.33%	53.89%	54.40%	56.44%	60.59%
Expenses	12.66%	13.06%	12.72%	12.52%	13.84%	13.75%
Fixed Charges	18.82%	18.45%	17.54%	16.93%	18.78%	15.66%
Capital and Debt Retirement & Service	6.52%	6.90%	7.49%	7.91%	2.74%	1.09%
Programs With Other School Districts	<u>8.31%</u>	<u>8.26%</u>	<u>8.36%</u>	<u>8.24%</u>	<u>8.20%</u>	<u>8.92%</u>
	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

How school funding is used in the FY19 DRAFT Budget



\$114.99

FY19 Daily Cost to Educate a Monomoy Student



FY19 Capital Plan

Maintenance & Technology

Maintenance

Chatham Elementary School

Tile classrooms (2 to 4)	\$8,000
Screen and seal gym floor	\$1,700
Exterior Paint	\$3,000
Kitchen floor (remove and replace tiles)	\$6,000
Roof repairs	<u>\$9,900</u>
	\$28,600

Harwich Elementary School

Screen and seal gym floor	\$3,000
Interior Paint (trim) Phase 2 of a 5 Year Plan	\$5,000
Roof repairs	<u>\$9,900</u>
	\$17,900

Technology

Chatham Elementary School

Network Infrastructure - Wireless Upgrade (after erate reimbursement)	\$25,160

Harwich Elementary School

Network Infrastructure - Wireless Upgrade (after erate reimbursement)	\$48,840

FY19 Capital Plan

Maintenance & Technology

Maintenance

Monomoy Regional Middle School

Screen and seal gym floor	\$4,000
Replace Carpet in hallways with Carpet Squares	\$6,000
Roof Repairs	<u>\$9,900</u>
	\$19,900

Monomoy Regional High School

Bathroom facilities	\$103,860
Roofing Inspection and Repair as needed	<u>\$ 5,000</u>
	\$108,860

Technology

Monomoy Regional Middle School

Chromebook initiative	\$22,740
Camera Installs (Library Hall and Back Hallway)	<u>\$5,000</u>
	\$27,740

Monomoy Regional High School

MAC Lab	\$14,850
Chromebooks/Teacher Laptop Replacements	<u>\$13,150</u>
	\$28,000

Within the DRAFT FY19 Budget, total combined Maintenance is \$175,260 and Technology is \$129,740, for all four schools. Totaling \$305,000. Harwich's share would be \$223,413 and Chatham's \$81,587. \$50,000 Stabilization added.

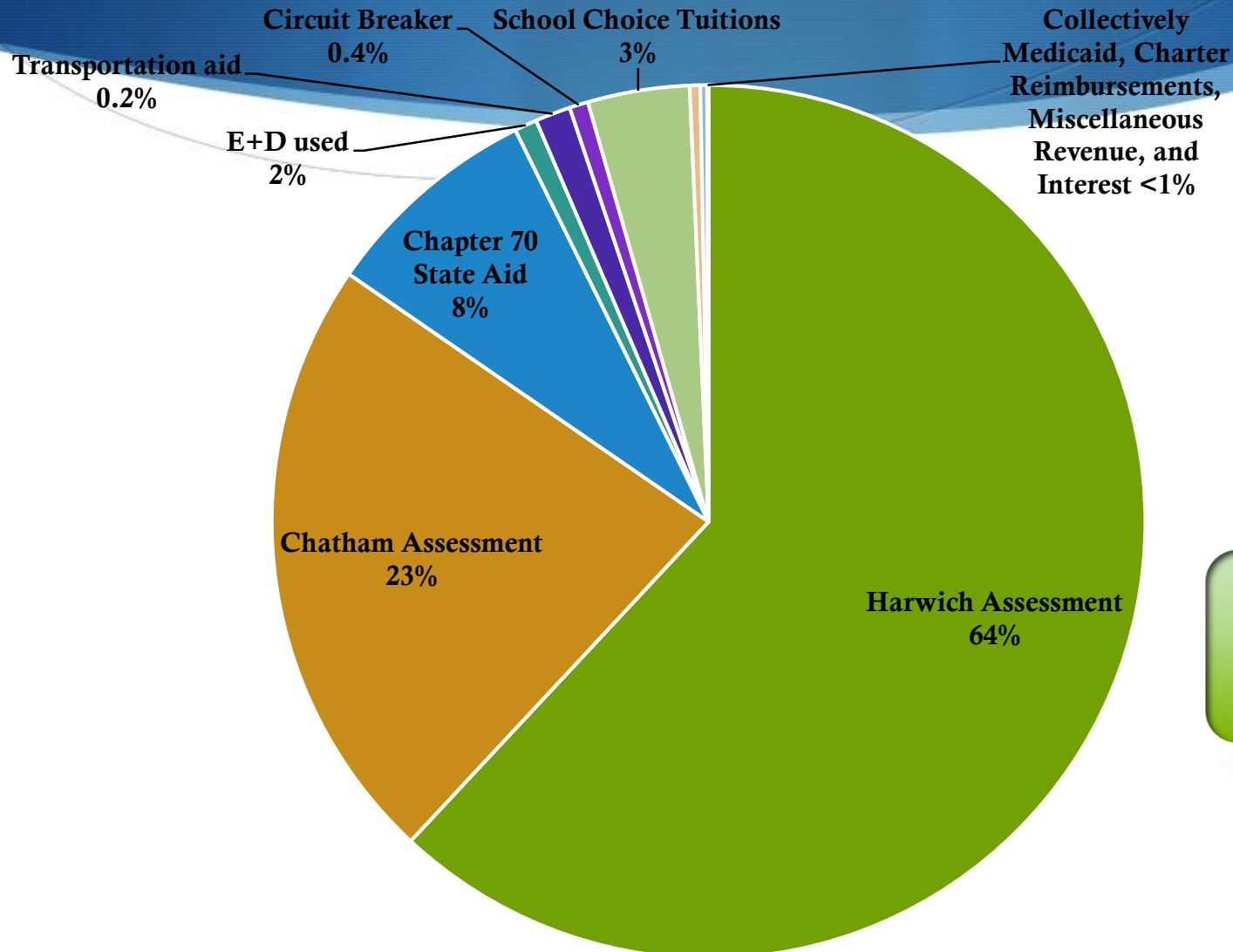
Moving from Budget to Assessment

The district's \$39,708,354 budget does not cost the towns \$39,708,354.

Budget vs. Assessment

- ◆ The Monomoy FY19 Budget is how much it costs to fund the education of children in Harwich and Chatham.
- ◆ The Assessment is how much each town pays to fund the Monomoy Regional School District according to the formula in the district's Regional Agreement.
- ◆ Chapter 70 State Aid is anticipated to offset the cost of funding our schools by \$3.3M. The school district also receives funding from the state to defray the cost of bus transportation, expensive Special Education placements (Circuit Breaker), and a small portion of charter school tuitions.
- ◆ Each town also has a “minimum required contribution,” calculated by the State, using the number of school aged children in the town attending public schools and real estate and income wealth within the town.
- ◆ The enrollment of students attending public schools in each town is calculated using three-year rolling average of the enrollments to determine how much each town pays for the Operating, Transportation, Debt, and Capital portions of the Monomoy budget.

How the DRAFT FY19 Budget is funded



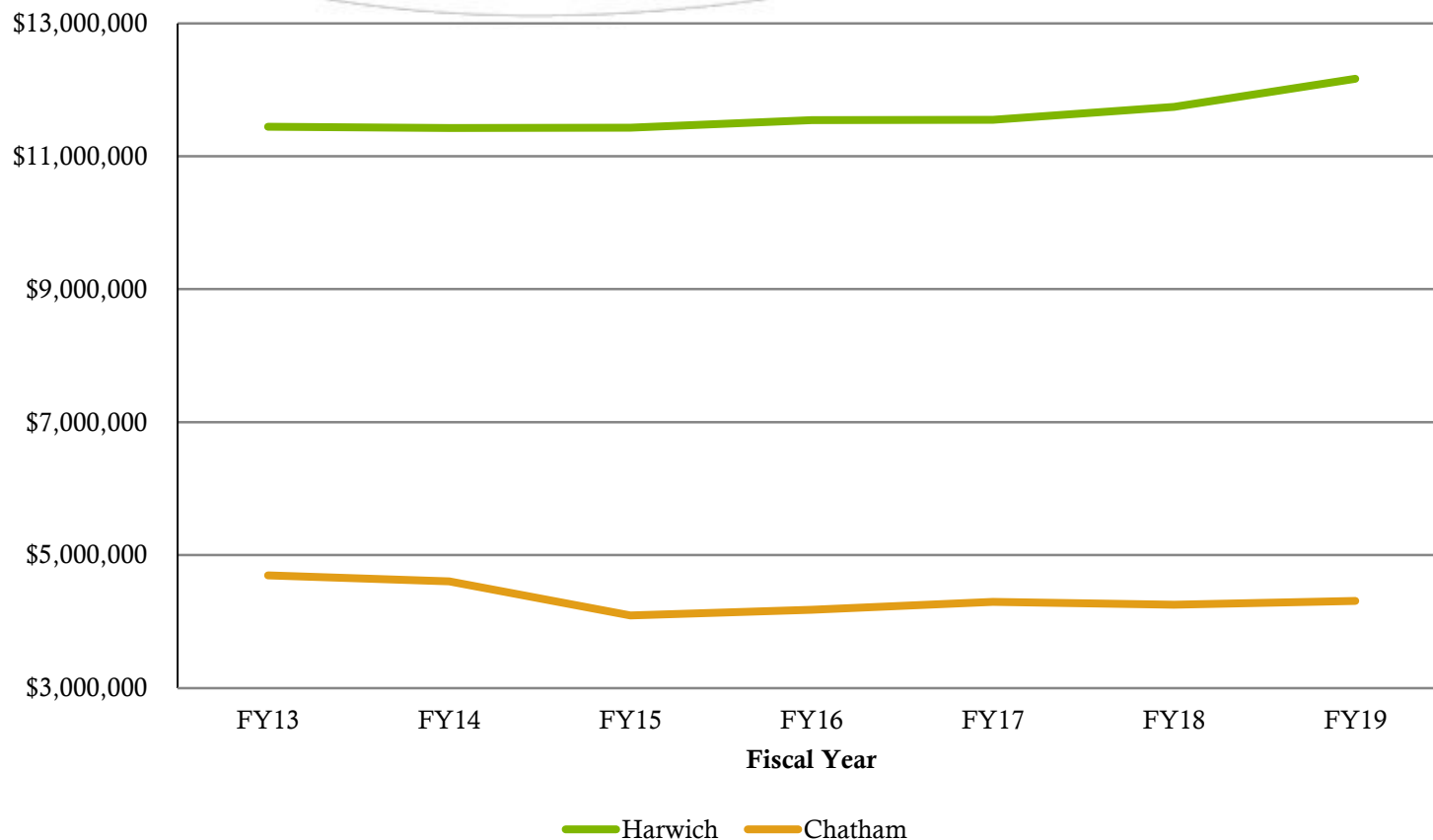
Local tax dollars, in the form of the Assessments to the towns, fund 87% of the district's budget.

Minimum Required Contribution as an FY19 Assessment Driver

	FY19 Minimum Required Contribution	FY18 Minimum Required Contribution	Increase
Chatham	\$4,309,339	\$4,238,758	\$70,581
Harwich	\$12,167,534	\$11,708,430	\$459,104

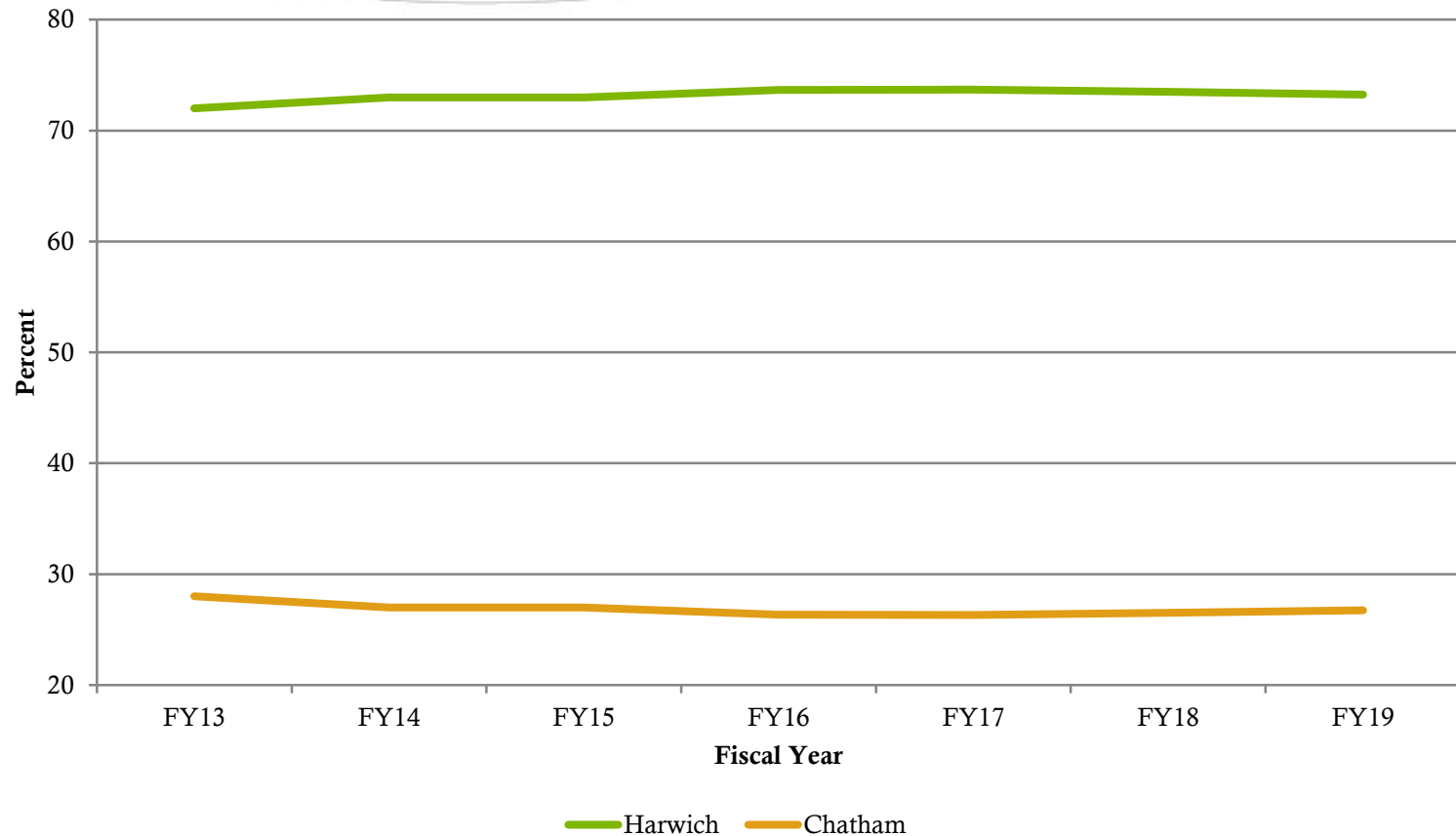
The FY19 shift in the required minimum contribution amount published by the DESE 1/24/18 significantly impacts Harwich's Assessment.

Minimum Required Contribution Trends FY13-FY19



Three Year Rolling Average of Foundation Enrollment

(the basis of Monomoy's ssessment calculations)



Monomoy Regional School District FY19 Assessments

DRAFT REVISED FY19 ASSESSMENT

2/8/18

\$39,708,354

Chapter 70 State Aid	(\$3,455,287)	Gov's #s FY19
E+D	(\$705,000)	
Charter School	(\$75,935)	
Medicaid	(\$155,000)	
Interest	(\$7,500)	
Misc. Revenues	(\$14,000)	
	(\$4,412,722)	

Non Operating Expenditures

Transportation	(\$1,056,795)	
Capital	(\$355,000)	
Debt	(\$2,233,338)	
	(\$3,645,133)	

Total Operating Assessment	\$31,650,499	
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	Harwich	Chatham	Total	
Required Minimum Contribution per DESE	\$12,167,534	\$4,309,339	\$16,476,873	Posted 1/24/18 DESE

	Harwich 73.25%	Chatham 26.75%	
Funds Needed to Support District Budget	\$11,114,681	\$4,058,945	\$15,173,626

Operating Assessment Per Member	\$23,282,215	\$8,368,284	\$31,650,499
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	Harwich 74.19%	Chatham 25.81%	
Less State Transportation Aid			<u>\$475,994</u>

Transportation Assessment Per Member	\$430,896	\$149,905	\$580,801	+\$88,819 offset
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FY19 Debt	Harwich 73.25%	Chatham 26.75%	
MRHS Bond (principal and interest)	\$1,595,477	\$582,648	\$2,178,125
MRHS \$1.5 mil BAN (interest only)	\$16,435	\$6,002	\$22,438
Chatham Middle/High School	<u>\$24,328</u>	<u>\$8,884</u>	<u>\$33,213</u>
Debt	\$1,636,240	\$597,535	\$2,233,775

	Harwich 73.25%	Chatham 26.75%	
Capital Assessment Per Member	\$260,038	\$94,963	\$355,000

FY19 Budget	
\$37,119,578	Operating
\$355,000	Capital/Stabilization
\$33,213	CM/HS Debt
<u>\$2,200,563</u>	MRHS Debt
\$39,708,354	

FY19 Assessment

DRAFT REVISED FY19 ASSESSMENT

2/8/18

	Harwich	Chatham	Total
Operating Budget	\$23,282,215	\$8,368,284	\$31,650,499
Transportation	\$430,896	\$149,905	\$580,801
Capital	<u>\$260,038</u>	<u>\$94,963</u>	<u>\$355,000</u>
	\$23,973,149	\$8,613,151	\$32,586,300
Debt	<u>\$1,636,240</u>	<u>\$597,535</u>	<u>\$2,233,775</u>
TOTAL FY19 DRAFT ASSESSMENT	\$25,609,390	\$9,210,686	\$34,820,076

FY18 ASSESSMENT

Operating Budget	\$22,460,001	\$8,119,156	\$30,579,157
Transportation	\$367,275	\$124,523	\$491,798
Capital	<u>\$224,114</u>	<u>\$80,886</u>	<u>\$305,000</u>
	\$23,051,390	\$8,324,565	\$31,375,955
Debt	<u>\$1,708,359</u>	<u>\$616,572</u>	<u>\$2,324,931</u>
TOTAL FY18	\$24,759,749	\$8,941,137	\$33,700,886

Δ From FY19 DRAFT to FY18

	Harwich	Chatham	Total
Operating Budget	\$822,214	\$249,128	\$1,071,342
Transportation	\$63,621	\$25,382	\$89,003
Capital	<u>\$35,924</u>	<u>14,077</u>	<u>\$50,000</u>
	\$921,759	\$288,586	\$1,210,345
Debt	<u>-\$72,119</u>	<u>-\$19,037</u>	<u>-\$91,156</u>
	\$849,641	\$269,549	\$1,119,190
	3.43%	3.01%	3.32%

FY19 Assessment

**DRAFT REVISED FY19 ASSESSMENT
WITHOUT HEALTH INSURANCE =
\$5,114,124**

2/8/18

	Harwich	Chatham	Total
Operating Budget w/out insurance	\$19,536,119	\$7,000,256	\$26,536,375
Transportation	\$430,896	\$149,905	\$580,801
Capital	<u>\$260,038</u>	<u>\$94,963</u>	<u>\$355,000</u>
	\$20,227,053	\$7,245,123	\$27,472,176
Debt	<u>\$1,636,240</u>	<u>\$597,535</u>	<u>\$2,233,775</u>
TOTAL FY19 DRAFT ASSESSMENT w/out Health Insurance	\$21,863,294	\$7,842,658	\$29,705,952

**FY18 ASSESSMENT WITHOUT HEALTH
INSURANCE = \$4,741,874**

Operating Budget w/out insurance	\$18,975,672	\$6,861,611	\$25,837,283
Transportation	\$367,275	\$124,523	\$491,798
Capital	<u>\$224,114</u>	<u>\$80,886</u>	<u>\$305,000</u>
	\$19,567,061	\$7,067,020	\$26,634,081
Debt	<u>\$1,708,359</u>	<u>\$616,572</u>	<u>\$2,324,931</u>
TOTAL FY18	\$21,275,420	\$7,683,592	\$28,959,012

**Δ From FY19 DRAFT to FY18 w/out
Health Insurance**

	Harwich	Chatham	Total
Operating Budget w/out insurance	\$560,447	\$138,645	\$699,092
Transportation	\$63,621	\$25,382	\$89,003
Capital	<u>\$35,924</u>	<u>14,077</u>	<u>\$50,000</u>
	\$659,992	\$178,104	\$838,095
Debt	<u>-\$72,119</u>	<u>-\$19,037</u>	<u>-\$91,156</u>
	\$587,873	\$159,067	\$746,940
	2.76%	2.07%	2.58%

FY19 Assessment without Health Insurance

Comparing Education Spending on Cape Cod

2016 Per Pupil Expenditures, All Funds Districts on Cape Cod

District Name	In-District Expenditures	Total In-district FTEs	In-District Expenditures per Pupil
Provincetown	\$4,566,756	115.6	\$39,504.81
Truro	\$4,117,808	117.9	\$34,926.28
Wellfleet	\$3,386,021	104.6	\$32,371.14
Eastham	\$4,725,487	169.7	\$27,846.12
Orleans	\$4,850,863	212.4	\$22,838.34
Brewster	\$9,621,982	474.7	\$20,269.61
Nauset	\$28,167,554	1,502.0	\$18,753.36
Dennis-Yarmouth	\$51,280,647	3,033.3	\$16,905.89
Monomoy	\$31,865,315	1,896.3	\$16,803.94
Mashpee	\$26,351,882	1,625.3	\$16,213.55
Falmouth	\$55,214,262	3,518.9	\$15,690.77
Barnstable	\$76,368,610	4,871.0	\$15,678.22
Sandwich	\$41,134,725	2,775.3	\$14,821.72
Bourne	\$29,564,434	2,007.2	\$14,729.19

If Monomoy's per pupil expenditure were equivalent to Nauset Regional's, our budget would be \$3.7 million (9.3%) higher. We provide a great education at a great value to our taxpayers.

2016 Education Expenditures as a Percent of Towns' Budgets

(These figures would include Voc Tech assessment too)

Municipality	Foundation Enrollment	Education	Total Expenditures	Education % of Budget
Barnstable	5,492	\$ 67,196,993	\$ 136,568,183	49.20%
Sandwich	2,977	\$ 33,415,432	\$ 73,142,942	45.69%
Yarmouth	2,191	\$ 32,281,993	\$ 70,726,762	45.64%
Bourne	2,001	\$ 23,887,468	\$ 53,378,109	44.75%
Brewster	474	\$ 17,596,708	\$ 41,653,615	42.25%
Mashpee	1,688	\$ 22,025,532	\$ 56,098,324	39.26%
Falmouth	3,575	\$ 46,877,108	\$ 125,553,550	37.34%
Eastham	184	\$ 8,949,510	\$ 25,097,104	35.66%
Dennis	1,218	\$ 18,620,486	\$ 52,850,603	35.23%
Orleans	223	\$ 8,677,494	\$ 28,645,687	30.29%
Wellfleet	124	\$ 5,299,781	\$ 17,915,446	29.58%
Truro	197	\$ 4,859,199	\$ 16,972,238	28.63%
Provincetown	129	\$ 3,686,669	\$ 25,387,651	14.52%
Harwich	1,375	\$ 24,174,551	\$ 56,836,047	42.53%
Chatham	499	\$ 8,517,054	\$ 38,269,037	22.26%

Harwich

Chatham

Monomoy Regional School District Updated Five Year Plan

FY15 Actuals - Draft FY19

	General Fund Expenditure Budget By Cost Center	FY15 Actuals	FY16 Actuals	FY17 Actuals	FY18 Budget	FY19DraftBudget
1000	District Leadership & Administration Salaries & Wages	\$853,512	\$847,951	\$951,887	\$944,408	\$943,405
1000	District Leadership & Administration Expenses	\$409,021	\$284,447	\$346,107	\$435,192	\$455,069
2000	Instruction Salaries & Wages	\$15,046,779	\$16,175,915	\$16,728,741	\$17,409,044	\$18,404,966
2000	Instruction Expenses	\$884,357	\$865,727	\$1,020,693	\$936,269	\$901,708
3000	Other School Services Salaries & Wages	\$648,333	\$667,226	\$749,295	\$850,186	\$820,956
3000	Other School Services Expenses	\$1,525,211	\$1,625,912	\$1,583,500	\$1,777,518	\$1,801,093
4000	Operations & Maintenance Salaries & Wages	\$1,072,424	\$1,035,729	\$1,114,073	\$1,122,684	\$1,151,545
4000	Operations & Maintenance Expenses	\$1,501,620	\$1,533,944	\$1,663,580	\$1,829,799	\$1,869,369
5000	Fixed Charges	\$5,864,593	\$5,827,507	\$6,362,336	\$7,032,145	\$7,471,900
7000	Capital/Stabilization	\$49,864	\$250,000	\$305,000	\$305,000	\$355,000
8000	Debt Retirement & Service	\$804,423	\$2,473,481	\$2,411,471	\$2,324,931	\$2,233,776
9000	Programs With Other School Districts	<u>\$2,561,647</u>	<u>\$2,835,637</u>	<u>\$3,031,165</u>	<u>\$3,147,889</u>	<u>\$3,299,567</u>
	General Fund	\$31,221,784	\$34,423,477	\$36,267,850	\$38,115,065	\$39,708,354
	PROJECTED		\$35,012,972	\$36,790,890	\$38,255,951	\$39,636,402
	Difference		(\$589,495)	(\$523,040)	(\$140,886)	\$71,952
	% Budget Increase		10.25%	5.36%	5.09%	4.18%
			1st year debt			

Projections FY2020 – FY2024

	General Fund Expenditure Budget By Cost Center	FY20 Projection	FY21 Projection	FY22 Projection	FY23 Projection	FY24 Projection
1000	District Leadership & Administration Salaries & Wages	\$963,311	\$983,637	\$1,004,391	\$1,025,584	\$1,047,224
1000	District Leadership & Administration Expenses	\$513,592	\$534,752	\$556,783	\$579,723	\$603,607
2000	Instruction Salaries & Wages	\$19,171,831	\$20,017,309	\$20,900,072	\$21,821,765	\$22,784,105
2000	Instruction Expenses	\$911,332	\$915,980	\$920,652	\$925,347	\$930,066
3000	Other School Services Salaries & Wages	\$864,713	\$910,802	\$959,348	\$1,010,481	\$1,064,340
3000	Other School Services Expenses	\$1,921,916	\$2,002,444	\$2,086,347	\$2,173,764	\$2,264,845
4000	Operations & Maintenance Salaries & Wages	\$1,168,588	\$1,185,883	\$1,203,434	\$1,221,245	\$1,239,319
4000	Operations & Maintenance Expenses	\$2,118,058	\$2,255,520	\$2,401,904	\$2,557,787	\$2,723,788
5000	Fixed Charges	\$7,929,689	\$8,374,544	\$8,844,356	\$9,340,525	\$9,864,528
7000	Capital/Stabilization	\$355,000	\$355,000	\$355,000	\$355,000	\$355,000
8000	Debt Retirement & Service	\$2,160,125	\$2,014,125	\$1,964,625	\$1,909,625	\$1,854,625
9000	Programs With Other School Districts	<u>\$3,345,322</u>	<u>\$3,393,712</u>	<u>\$3,444,890</u>	<u>\$3,499,016</u>	<u>\$3,700,559</u>
	Projected General Fund	\$41,423,476	\$42,943,708	\$44,641,802	\$46,419,862	\$48,432,007
	Difference	\$1,787,074	\$1,520,231	\$1,698,094	\$1,778,061	\$2,012,144
	% Budget Increase	4.51%	3.67%	3.95%	3.98%	4.33%

Stabilization

*Preparing for the district's
future capital needs.*

What is a Stabilization Fund?

- ◆ G.L. c.71, s.16 G ½ provides for the establishment of stabilization funds by regional school districts.
- ◆ Establishment and use of a stabilization fund should be based on the district's long range capital plan. The School Committee would establish the fund by a majority vote.
- ◆ Both Town's Boards of Selectmen would likewise need to approve of this action by each taking a vote to authorize establishment of the fund.
- ◆ Once established, the school committee may include a line item in each year's annual budget to appropriate monies into the stabilization fund. The amount to be appropriated to the stabilization fund is included in the assessment and is apportioned based on the regional agreement methodology for apportioning capital costs. The amount budgeted in any year may not exceed five percent of the aggregate amount assessed to the member municipalities for the preceding fiscal year.
- ◆ The regional school committee does not have authority to increase or decrease the amount appropriated into the stabilization fund for the year once the district budget has been approved. After the annual budget has been approved, the school committee may increase the amount in the stabilization account through the use of excess and deficiency funds.
- ◆ Expenditures from the fund require a two-thirds vote from the regional school committee. If the funds are to be used for a purpose for which the district is permitted to borrow (like capital needs), no further approval is required. Unexpended balances at the end of projects are returned to the stabilization fund.

Action needed in this year to fund Stabilization in FY19

- ◆ The School Committee would need to vote to establish a stabilization fund, and
- ◆ the district would need to present to both Boards of Selectmen a recommendation to authorize the School Committee to establish the fund.
- ◆ When developing the FY19 budget, a line within the budget would be added to begin funding the new Stabilization Account.
- ◆ Over subsequent fiscal years, the district would thoughtfully plan for growth in the Stabilization Account.

Budget Timeline Milestones

ACTIVITY	DATE
Meetings with Town Managers and Finance Directors: Monomoy, Chatham, & Harwich	Monthly and ongoing
Principals and Administrators input FY19 DRAFT Budget information	October 12, 2017
Budget meetings with each Principal and Athletic Director	November 1 through 18, 2017
Meetings with MRSC Budget subcommittee	December 19, 2017 January 10, 2018
First DRAFT Budget to School Committee	December 1, 2017
Budget Discussion at School Committee Meeting	December 8, 2017
Budget Discussion at School Committee Meeting	January 11, 2018
First Draft Budget provided to Towns and placed in Libraries	January 12, 2018
Budget Discussion at School Committee Meeting	January 25, 2018
Presentation to Harwich BOS and FinCom	January 29, 2018 February 8, 2018
FY19 MRSC Budget Public Hearing	
Presentation to Chatham BOS and FinCom	February 12, 2018
FY19 MRSC Budget Vote	March 8, 2018
Submit MRSC approved FY19 budget to both Towns	March 15, 2018
Harwich Town Meeting	May 7, 2018
Chatham Town Meeting	May 14, 2018

