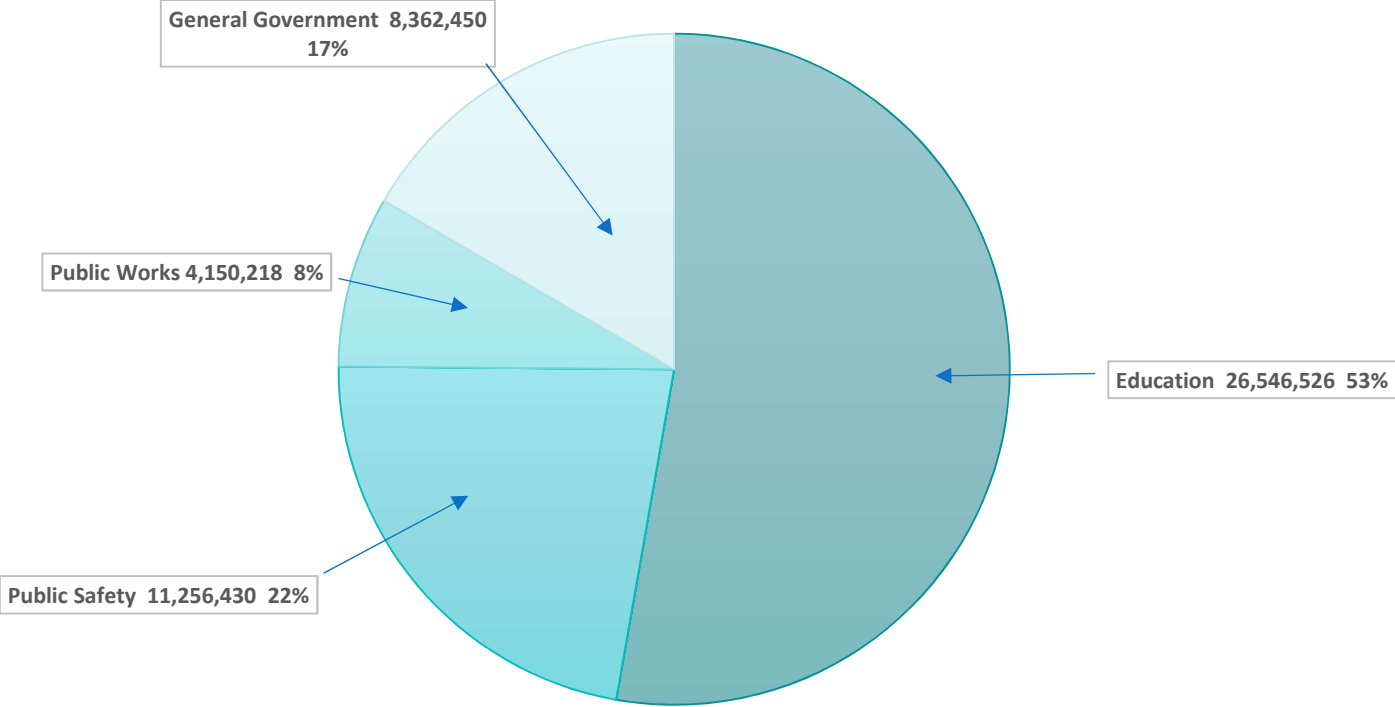


FY 2020 Tax Levy by Function



FY 2020 TAX LEVY BREAKDOWN

Operating Budgets:

General Government	9,989,835	16%
Education	32,831,815	53%
Police/Fire	14,011,336	22%
DPW	5,667,393	9%
TOTAL	62,500,379	100%

Funding Sources:

State Revenue	6,296,661
MSBA Reimbursement & DE-1 Adjusts	191,125
Estimated Receipts	4,000,000
Medicaid Reimbursement	150,000
Reserved Receipts	155,000
Ambulance Receipts (Operating Budget)	662,500
Cable Receipts (Operating Budget)	-
St. Betterment Receipts	563,725
Septic Betterment Receipts	41,056
CPA Funds	494,300
Free Cash for Operating Budget	1,550,000
Free Cash -articles adding to Budget	-
Free Cash for Capital Budget	1,379,950
Special Revenue Transfers for Articles	-
School Lunch for Capital	25,000
Ambulance Receipts for Capital	-
Cable Receipts for School Capital	50,000
Revolving Receipts for Recreation Capital	17,742
Cable Receipts for I.T. Capital	

Total Other Funding 15,577,059

Total Tax Levied for Depts 50,224,018 **This is tax I

Tax Levy per Recap (Revenue Analysis) 50,224,018

Variance -

FY 2020 TAX LEVY BREAKDOWN

Percentage of Levy:

Education	26,546,526	52.86%
Police/Fire	11,256,430	22.41%
DPW	4,150,218	8.26%
General Government	8,362,450	16.65%
TOTAL	50,315,624	100.18%

FY 2020 Tax Rate 8.96

Education 4.74

Police/Fire 2.00

DPW 0.74

General Government 1.48

Total 8.96

FY 2020 DEBT

Outside Debt:

Temp.Outside Principal (Quashnet) \$ 50,464
 School Debt \$ 999,600

Total School Outside Debt \$ 1,050,064

Fire \$ 142,150
 DE-1 Adjustment \$ -

Total Fire Outside Debt \$ 142,150

DPW \$ -

General Govt \$ 612,225

Total General Govt Outside Debt \$ 612,225

Total Outside Debt \$ 1,804,439
 DE-1 adjustment for school \$ (191,125)
 DE-1 adjustment for library \$ (14,210)

Total Outside Debt to be Raised \$ 1,599,104

Other Inside Debt:

Fire \$ 150,000

MWPAT \$ 80,208
 CPA Debt \$ 494,300

MWPAT-Do not include the Admin Fee

General Govt \$ 574,508

St. Betterment Temp Interest Inside \$ 25,000

St. Betterment \$ 582,375
 Building Maint. Bond \$ 300,513

DPW \$ 907,888

Total Inside Debt \$ 1,632,396

Total Debt Due in FY 20 \$ 3,436,835

****This is long & short term debt****

Total Debt Budget \$ 2,858,162

Variance \$ (578,673)

****Additional debt budgeted; add to General Govt****

FY 2019 EDUCATION PORTION OF LEVY

Cape Tech Tuition	1,037,767
School Debt (outside)	1,050,064
FY 2020 School Budget	22,176,919
Custodian/Maint salary (under DPW)	1,185,334
School Capital (under DPW)	135,000
School Bldgs/Grounds (under DPW)	932,590
School County Retirement	676,119
School Unemployment	19,200
School Health Insurance	4,701,668
School Medicare Penalty	-
Group Life Insurance School	8,980
School Medicare	264,910
Liability Insurance	241,264
School Capital	402,000
TOTAL EDUCATION BUDGETED	32,831,815
Total Education Percentage of Budget	53.00%
Education Additions:	
Education Related Assessments	1,524,400
Cherry Sheet Offset	563,947
TOTAL ADDITIONS	2,088,347
Education Subtractions:	
Percentage of Est. Receipts	2,120,000
Free Cash for School Capital	
Medicaid Reimbursement	150,000
Cherry Sheet Revenue	5,199,986
Percentage of Overlay Surplus	-
Percentage of Free Cash for Operating Budget	821,500
Percentage of Reserved Receipts	82,150
TOTAL SUBTRACTIONS	8,373,636
BALANCE OF EDUCATION TO LEVY	26,546,526

FY 2019 PUBLIC SAFETY PORTION OF LEVY

Public Safety Expense (includes capital)	10,135,975
Public Safety Health Insurance	1,866,877
Public Safety Insurance Stipend	4,000
Public Safety Medicare Penalty	-
Public Safety Group Life	3,263
Public Safety County Retirement	1,416,631
Public Safety Medicare	104,459
Public Safety Unemployment	40,800
Liability Insurance	147,181
Fire Truck Debt (inside)	150,000
Fire Debt (outside)	142,150

TOTAL POLICE/FIRE BUDGETED 14,011,336

Total Public Safety Percentage of Budget 22.00%

Public Safety Subtractions:

Ambulance Receipts for operating budget	616,406
Free Cash for Articles adding to operating budget	-
Free Cash for Capital Budget	558,400
Transfers In for Special Articles	25,000
Percentage of Overlay Surplus	-
Percentage of Est. Receipts	880,000
Percentage of Free Cash for Operating Budget	341,000
Percentage of Reserved Receipts	34,100
Waterway Funds for Capital	25,000
Ambulance Receipts for Capital	275,000

TOTAL SUBTRACTIONS 2,754,906

Balance of Public Safety to Levy 11,256,430

FY 2019 DPW PORTION OF LEVY

Public Works Expense (includes Capital)	3,939,533
Public Works Health Insurance	351,615
Public Works Group Life	856
Public Works County Retirement	321,962
Public Works Unemployment	-
Public Works Health Insurance Stipend	-
Public Works Medicare Penalty	558
Public Works Medicare	23,342
Public Works Liability Insurance	121,639
St. Betterment Debt (inside)	607,375
Bldg Maint Bond (inside)	300,513

TOTAL PUBLIC WORKS BUDGETED 5,667,393

Total Public Works Percentage of Budget 9.00%

Public Works Subtractions:

Percentage of Est Receipts	360,000
Percentage of Free Cash for Operating Budget	139,500
Percentage of Reserved Receipts	13,950
Percentage of Overlay Surplus	-
Free Cash for Capital Budget	440,000
Free Cash for articles adding to budget	-
Street Betterment Reserved Receipts	563,725

TOTAL PUBLIC WORKS SUBTRACTIONS 1,517,175

Balance of Public Works to Levy 4,150,218

FY 2019 GENERAL GOVERNMENT PORTION OF LEVY

General Government Expenses (includes Capital)

6,312,037

FY 2019 GENERAL GOVERNMENT PORTION OF LEVY

General Govt Health Insurance	1,155,112
General Govt Insurance Stipend	3,000
General Government Medicare Penalty	5,014
General Govt Group Life	2,245
General Govt Retirement	871,880
General Govt Medicare	61,653
General Govt Unemployment	-
Town Insurance	359,681
General Govt Outside Debt	612,225
General Govt Other Inside Debt	80,208
Additional debt budgeted	32,480
CPA Debt (inside)	494,300

GENERAL GOVT BUDGETED 9,989,835

Total General Govt Percentage of Budget 16.00%

ADDITIONS:

FY 2020 Overlay	426,617
Assessments	704,423
Cherry Sheet Offset	19,629

TOTAL ADDITIONS 1,150,669

SUBTRACTIONS:

Percentage of estimated receipts	640,000
Cherry Sheet revenue	956,679
Percentage of Free Cash for Operating Budget	248,000
Free Cash for articles adding to budget	-
Percentage of Overlay Surplus	-
CPA Special Revenue Transfer	494,300
Septic Betterment Receipts	41,056
Transfers In for Special Articles	272,919
Free Cash for Capital	84,000
Cable receipts for Capital	-
Revolving receipts for Recreation Capital	16,300
Percentage of Reserved Receipts	24,800

TOTAL SUBTRACTIONS 2,778,054

Balance of General Government to Levy 8,362,450

FY 2020
BENEFIT BREAKDOWN

	<u>Budget</u>	<u>General Govt</u>	<u>Public Safety</u>	<u>Public Works</u>		<u>Education</u>
Health Insurance--Town	3,373,604	1,155,112	1,866,877	351,615		
Health Insurance--School	4,701,668					4,701,668
TOTAL HEALTH INS	8,075,272					
Health Ins Stipend	7,000	3,000	4,000	-		
Medicare Surcharge	5,572	5,014	-	558		-
TOTAL	8,087,844					
Group Life--Town	6,364	2,245	3,263	856		
Group Life--School	8,980					8,980
TOTAL	15,344					
Medicare-Town	189,454	61,653	104,459	23,342		
Medicare-School	264,910					264,910
TOTAL	454,364					

FY 2020
BENEFIT BREAKDOWN

HEALTH INSURANCE EXPLANATION:

TOWN RELATED:

Budgets more than actuals so I took the total amt of actuals, figured out what percentage they were of the whole actual; and then divided up the remainder of the budget by the percentage of each.

Removed School Custodians from Town Insurance because they were budgeted under Town, but are education related.

3,525,272.00	Town Budget (includes HAS budget)	Actual Premium Costs:		
(151,667.93)	School Custodians	Active	Retirees	Total
-	Amount to cover school budget shortfall	729,720	116,019	845,739
		1,316,515	49,905	1,366,420
3,373,604.07	Total Town Insurance Budget to be distributed	233,668	17,856	251,524
				2,463,683

<u>Insurance Premium</u>	<u>% of premium</u>	<u>Excess Budget Amt</u>	<u>Total by Function</u>
845,739.00	34%	General Govt 309,373.16	1,155,112.16
1,366,420.00	55%	Public Safety 500,456.59	1,866,876.59
251,524.00	11%	Public Works 100,091.32	351,615.32
2,463,683.00	100%	909,921.07	3,373,604.07
3,373,604.07			
(2,463,683.00)			
909,921.07	Remainder of budget over actual (must divide this appropriately among town functions, based on %)		

FY 2020
BENEFIT BREAKDOWN

SCHOOL RELATED:

School Budgeted Amt 4,550,000

Must add school custodial health insurance that is budgeted in Town, as well as amt from town to cover shortfall

4,550,000.00 School Health Insurance budget for Object 5173
151,667.93 Amount to cover school custodian health insurance

4,701,667.93

Health Insurance Reconciliation:

	Amt per YTD Budget	Totals this sheet	Variance
Town Insurance	3,532,272	3,373,604	
School Health	4,550,000	4,701,668	
	8,082,272	8,075,272	(7,000)

FY 2020
BENEFIT BREAKDOWN

HEALTH INSURANCE STIPEND:

Actual Stipend Total per Payroll worksheet	7,000
Budgeted Amt	7,000
Variance	-

Total Actual **7,000**

General Govt Amt	3,000	43%
Public Works Amt	-	0%
Police Amt	4,000	57%

100%

To break down budget:

Total Budget 5,572

General Govt Portion	5,247
DPW Portion	325
Police Portion	-

TOTAL **5,572**

FY 2020
BENEFIT BREAKDOWN

MEDICARE:

		<u>Percentage of budget</u>	<u>Extra Divided by %</u>	<u>Totals for spreadsheet</u>
Yearly Estimated Amount				
General Government	61,653	13.57%	-	61,653
Public Safety	104,459	22.99%	-	104,459
Public Works	23,342	5.31%	-	23,342
School	264,910	58.30%	-	264,910
Total	454,364	100.17%	-	454,364
Budgeted Amt	454,364			
Variance	-			
		Total Medicare Budget per YTD report		454,364
		Total Medicare Budget per worksheet		454,364
		Variance		-

FY 2020
BENEFIT BREAKDOWN

GROUP LIFE INSURANCE EXPLANATION:

TOWN RELATED:

Budgets more than actuals so I took the total amt of actuals, figured out what percentage they were of the whole actual; and then divided up the remainder of the budget by the percentage of each.

6,745.00	Town Budget	Premiums:	
(380.16)	School Custodians under Town budget		Total
			1,832
			2,661
6,364.84	Total Town Insurance Budget to be distributed		691

<u>Insurance Premium</u>	<u>% of premium</u>		<u>Excess Budget Amt</u>		<u>Total by Function</u>
1,832	35%	General Govt	413	General Govt	2,245
2,661	51%	Public Safety	602	Public Safety	3,263
691	14%	Public Works	165	Public Works	856
5,184.00	100%		1,180		6,364

6,364.84
(5,184.00)

1,180.84 Remainder of budget over actual (must divide this appropriately among town functions, based on %)

SCHOOL RELATED:

School Budgeted Amt	8,600
School Custodians	380
Total School Related	8,980

UNEMPLOYMENT CALCULATION

<u>Payment Date</u>	<u>Function</u>	<u>Amt Pd</u>	<u>Percent of Invoice</u>	<u>Average Percentage of Invoice</u>	<u>Amt of budget</u>
7/26/2019	General Govt	-	0.00%	0%	-
	Public Safety	2,847.00	100.00%	68%	40,800.00
	Public Works	-	0.00%	0%	-
	School	-	0.00%	32%	19,200.00
	Total	2,847.00	100.00%	100%	60,000.00
	Total Invoice	2,847.00			
8/30/2019	General Govt	-	0.00%		
	Public Safety	3,885.00	59.49%		
	Public Works	-	0.00%		
	School	2,646.00	40.51%		
	Total	6,531.00	100.00%		
	credit	-			
	Total Invoice	6,531.00			
9/27/2019	General Govt	-	0.00%		
	Public Safety	3,108.00	43.88%		
	Public Works	-	0.00%		
	School	3,975.00	56.12%		
	Total	7,083.00	100.00%		
	Total Invoice	7,083.00			

Used last three paid invoices of the fiscal year and calculated the percentage of costs, by function for each of those months. Used the total of the three months by function/2 (only two functions had charges), to calculate the percentage of the total invoices and applied those percentages to the budget

MEDICARE SURCHARGE CALCULATION

<u>Function</u>	<u>Amt Pd</u>	<u>Percent of Invoice</u>	<u>Amt of budget per Function</u>
General Govt	366.00	89.99%	5,014
Public Safety	-		-
Public Works	40.70	10.01%	558
School	-	0.00%	-
Monthly Total	406.70	100.00%	5,572
Budget	5,572.00		

All invoices are the same so just had to use one to calculate the percentages

TOWN INSURANCE LIABILITY CALCULATION

Town Insurance Budget

Breakdown:

Education	241,264	
Public Safety	78,308	
Public Works	64,735	
General Government	191,381	
TOTAL	575,688	**matches MIIA report**

Insurance Premium breakdown:	MIIA Report	
Education	241,264	
Public Safety	78,308	23.42%
Public Works	64,735	19.35%
General Government	191,381	57.23%
Total Premium Invoice	575,688.00	100.00%
minus school	(241,264.00)	
Total Premium Invoice	334,424.00	

Total Budget	869,765.00
munis total premium invoice	(575,688.00)
Remaining budget to be allocated	294,077.00
Education	-
Public Safety	68,872.83
Public Works	56,903.90
General Government	168,300.27
TOTAL	294,077.00

Remaining budget amount split percentage-wise to category noted above:

Education	241,264
Public Safety	147,181
Public Works	121,639
General Government	359,681
Total	869,765

TOTALS FOR TAX LEVY BREAKDOWN (ACTUAL PREMIUM PLUS REMAINING BUDGET):

<u>Function</u>	<u>Premium</u>	<u>Remaining Budget</u>	<u>Total</u>
Education	241,264		241,264
Public Safety	78,308	68,873	147,181
Public Works	64,735	56,904	121,639
General Government	191,381	168,300	359,681
TOTAL			869,765

BARNSTABLE COUNTY RETIREMENT ASSESSMENT CALCULATION

Barnstable County Retirement Breakdown:

<u>FUNCTION</u>	<u>SALARY AMT</u>	<u>PERCENTAGE</u>
Education	2,916,284	20.09%
Police & Fire	6,183,289	42.60%
DPW	1,565,303	10.78%
General Government	3,851,367	25.06%
TOTAL	14,516,243	98.53%

Budget Breakdown:

TOTAL BUDGET	3,219,616.00	
Education	676,119.36	21%
Police & Fire	1,416,631.04	44%
DPW	321,961.60	10%
General Government	804,904.00	25%
TOTAL	3,219,616.00	100%

Liuna Surcharge 66,976.00

****Add Liuna surcharge to General Government****

Total General Government 871,880.00

Total Retirement 3,286,592.00