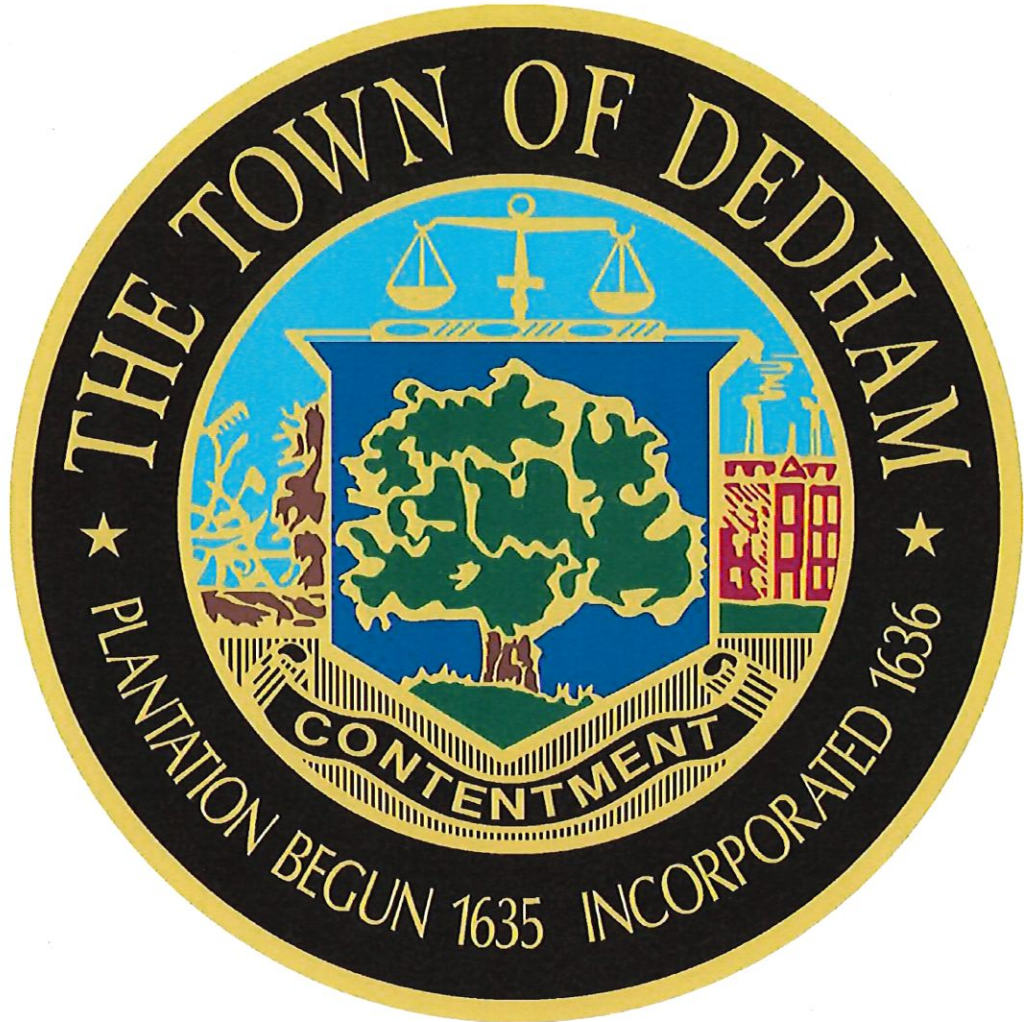


**FISCAL YEAR 2021
CLASSIFICATION HEARING**



DECEMBER 3, 2020

DEDHAM TOWN HALL

BY THE DEDHAM

SELECT BOARD

ALL FIGURES USED IN THIS BOOKLET ARE
SUBJECT TO APPROVAL BY THE
DEPARTMENT OF REVENUE.

ALL TAX RATES USED ARE ONLY AN
ESTIMATE UNTIL APPROVED BY THE
DEPARTMENT OF REVENUE.

TOWN OF DEDHAM

COMMONWEALTH OF MASSACHUSETTS
RICHARD L. HENDERSON, MAA
DIRECTOR OF ASSESSMENT



BOARD OF ASSESSORS

CHRISTOPHER J. POLITO
CHERYL DEVER SULLIVAN
RICHARD J. SCHOENFELD

P.O. BOX 306 Dedham, MA 02026
(781) 751-9130 FAX (781) 751-9139
www.town.dedham-ma.gov

December 3, 2020

To: Dedham Select Board
From: Dedham Board of Assessors
Re: FY21 Classification Hearing

Annually, the Board of Assessors meets with the Select Board for the purpose of classifying all real and personal property within the limits of the Town of Dedham.

Classification allows the Select Board to shift taxes by up to 175% on the commercial, industrial and personal property values. (AKA: CIP Values)

If the Select Board votes to discontinue classification, the FY2021 tax rate would be \$16.49 per thousand dollars of value for all classes of property. If the Board, continues classification as it has in the past, the residential rate would be \$13.67 and the CIP rate would be \$28.86.

The residential share of 60.135% is the factor, used when classification was first voted, and cannot go below this factor. As indicated 67.4901% is the lowest factor we can use for FY2021, which translates into a shift of 175%.

We have supplied a variety of information to help in your making a decision.

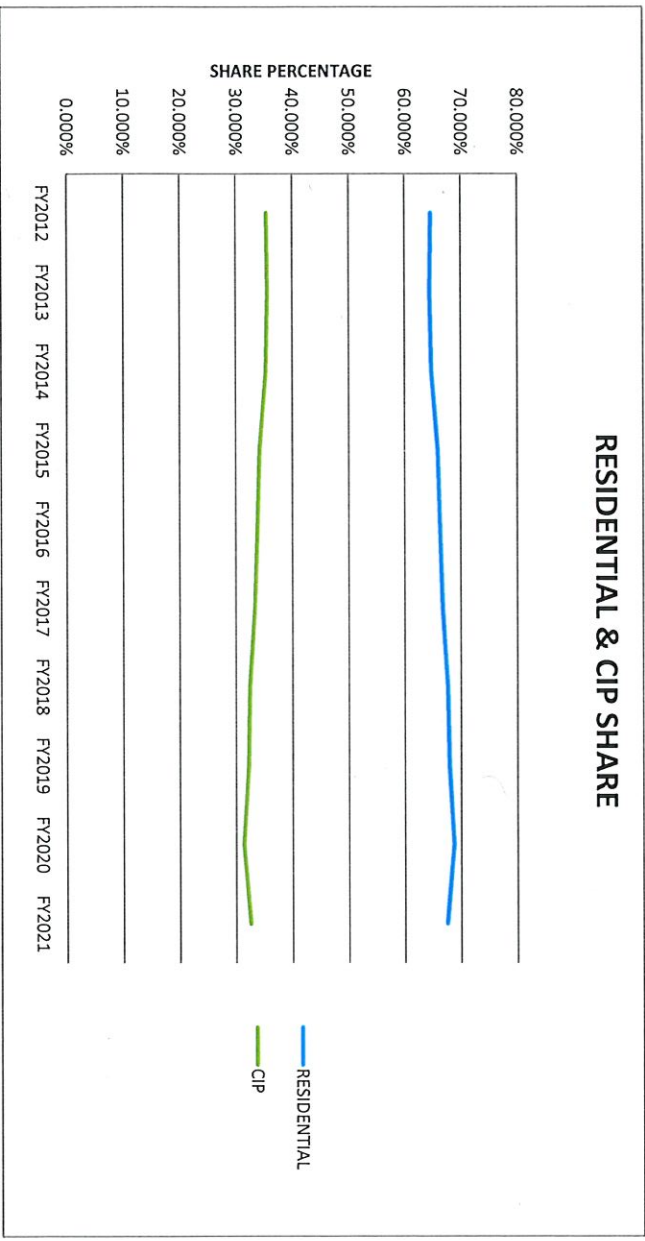
The following two questions must be voted on by the Select Board:

1. Does the Board want to continue classification for the Town of Dedham?
2. What shift, if classification continues, does the Board wish to use?

The Board of Assessors will make recommendations at the classification hearing.

CLASSIFICATION SHIFTS

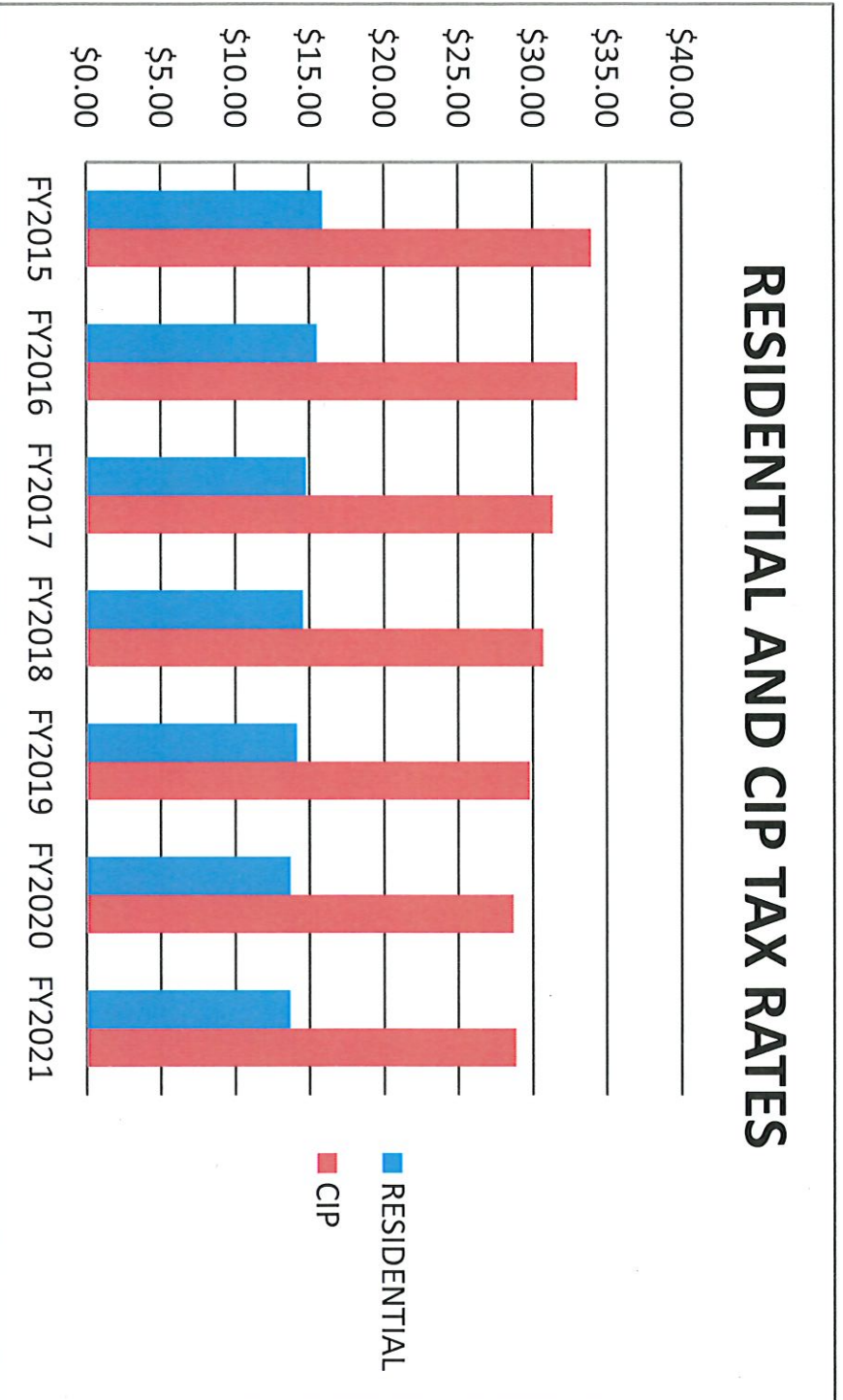
| RESIDENTIAL FACTOR | 81.5% | 80.4% | 81.1% | 81.8% | 82.1% | 82.4% | 83.0% | 83.1% | 83.7% | 82.9% | 83.1% | 83.3% | 83.6% | 83.8% | 84.0% | | | | | | | | | |
|--------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--|--|--|--|--|--|--|--|--|
| RESIDENTIAL SHARE | 64.576% | 64.409% | 64.706% | 65.848% | 66.276% | 66.702% | 67.624% | 67.859% | 68.707% | 67.490% | 67.676% | 67.862% | 68.047% | 68.233% | 68.419% | | | | | | | | | |
| CIP SHARE | 35.424% | 35.591% | 35.294% | 34.152% | 33.724% | 33.298% | 32.376% | 32.141% | 31.293% | 32.510% | 32.324% | 32.138% | 31.953% | 31.767% | 31.581% | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
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SEVEN YEAR TAX RATE COMPARISON

| | FY2015 | FY2016 | FY2017 | FY2018 | FY2019 | FY2020 | FY2021 |
|-------------|---------|---------|---------|---------|---------|---------|---------|
| RESIDENTIAL | \$15.87 | \$15.49 | \$14.76 | \$14.55 | \$14.15 | \$13.72 | \$13.67 |
| CIP | \$33.95 | \$33.02 | \$31.36 | \$30.68 | \$29.79 | \$28.70 | \$28.86 |

RESIDENTIAL AND CIP TAX RATES



**Levy Limit
Fiscal Year 2021**

FOR BUDGET PLANNING PURPOSES

I. TO CALCULATE THE FY 2020 LEVY LIMIT

| | | |
|---------------------------------------|-------------------|--|
| A. FY 2019 Levy Limit | 93,000,263 | |
| A1. Amended FY 2019 Growth | 0 | |
| B. ADD (IA + IA1)*2.5% | 2,325,007 | |
| C. ADD FY 2020 New Growth | 1,206,006 | |
| C1. ADD FY 2020 New Growth Adjustment | 0 | |
| D. ADD FY 2020 Override | 0 | |
| E. FY 2020 Subtotal | <u>96,531,276</u> | |
| F. FY 2020 Levy Ceiling | 136,957,146 | I. <u>96,531,276</u> FY 2020 Levy Limit |

II. TO CALCULATE THE FY 2021 LEVY LIMIT

| | | |
|---------------------------------------|--------------------|--|
| A. FY 2020 Levy Limit from I | 96,531,276 | |
| A1. Amended FY 2020 Growth | 0 | |
| B. ADD (IIA + IIA1)*2.5% | 2,413,282 | |
| C. ADD FY 2021 New Growth | 1,226,792 | |
| C1. ADD FY 2021 New Growth Adjustment | 0 | |
| D. ADD FY 2021 Override | 0 | |
| E. ADD FY 2021 Subtotal | <u>100,171,350</u> | |
| F. FY 2021 Levy Ceiling | 141,514,586 | II. <u>100,171,350</u> FY 2021 Levy Limit |

III. TO CALCULATE THE FY 2021 MAXIMUM ALLOWABLE LEVY

| | |
|---|--------------------|
| A. FY 2021 Levy Limit from II. | 100,171,350 |
| B. FY 2021 Debt Exclusion(s) | 2,447,975 |
| C. FY 2021 Capital Expenditure Exclusion(s) | 0 |
| D. FY 2021 Stabilization Fund Override | 0 |
| E. FY 2021 Other Adjustment : | 0 |
| F. FY 2021 Water/Sewer | 0 |
| G. FY 2021 Maximum Allowable Levy | <u>102,619,325</u> |

Signatures

Board of Assessors

[Richard Henderson, Director of Assessing , Dedham , rhenderson@dedham-ma.gov 781-751-9130 | 11/23/2020 11:37 AM](#)

Documents

No documents have been uploaded.

NOTE : The information is preliminary and is subject to change.

ASSESSMENT/CLASSIFICATION REPORT as of January 1, 2020

Fiscal Year 2021

| Property Type | Parcel Count | Class1 Residential | Class2 Open Space | Class3 Commercial | Class4 Industrial | Class5 Pers Prop |
|---|--------------|----------------------|-------------------|--------------------|-------------------|----------------------|
| 101 | 6,627 | 3,645,401,700 | | | | |
| 102 | 634 | 252,254,500 | | | | |
| MISC 103,109 | 29 | 48,402,224 | | | | |
| 104 | 506 | 293,513,300 | | | | |
| 105 | 48 | 27,911,500 | | | | |
| 111-125 | 54 | 254,221,200 | | | | |
| 130-32,106 | 294 | 32,715,900 | | | | |
| 200-231 | 0 | | 0 | | | |
| 300-393 | 292 | | | 781,342,600 | | |
| 400-442 | 57 | | | | 44,347,000 | |
| 450-452 | 0 | | | | 0 | |
| CH 61 LAND | 3 | 0 | 0 | 3,900 | | |
| CH 61A LAND | 1 | 0 | 0 | 800 | | |
| CH 61B LAND | 2 | 0 | 0 | 1,700,700 | | |
| 012-043 | 75 | 54,588,843 | 0 | 35,835,683 | 1,396,550 | |
| 501 | 312 | | | | | 17,033,110 |
| 502 | 391 | | | | | 31,469,520 |
| 503 | 0 | | | | | 0 |
| 504 | 2 | | | | | 100,953,100 |
| 505 | 9 | | | | | 21,432,900 |
| 506 | 1 | | | | | 12,032,500 |
| 508 | 4 | | | | | 4,025,920 |
| 550-552 | 0 | | | | | 0 |
| TOTALS | 9,341 | 4,609,009,167 | 0 | 818,883,683 | 45,743,550 | 186,947,050 |
| Real and Personal Property Total Value | | | | | | 5,660,583,450 |
| Exempt Parcel Count & Value | | | | | 592 | 861,627,000 |

For CH 61, 61A and 61B Land: enter the mixed use parcel count in the left-hand box, and enter the 100% Chapter land parcel count in the right-hand box.

Signatures

Board of Assessors

[Richard Henderson, Director of Assessing , Dedham , rhenderson@dedham-ma.gov 781-751-9130 | 11/20/2020 9:08 AM](#)

Comments

No comments to display.

Documents

No documents have been uploaded.

NOTE : The information has not been Approved and is subject to change.

CALCULATION OF THE LOWEST POSSIBLE RESIDENTIAL FACTOR
CHAPTER 200 - Fiscal Year 2021

- | | |
|---|-----------------|
| 1. Last year's chosen residential percentage* (Residential only, not R & O). | <u>68.7065%</u> |
| 2. This year's MRF using a 150% shift to CIP (from LA-7). | <u>88.5922%</u> |
| 3. Minimum residential share (R) in current year using 150% Shift to CIP. | <u>72.1343%</u> |

*If #1 is greater than #3, **STOP!** You may shift only up to 150% to CIP and #2 remains MRF.*

If #3 is greater than #1, go on.

- | | |
|--|-----------------|
| 4. Calculate a residential factor using a 175% shift to CIP. | <u>82.8884%</u> |
| 5. Multiply this new residential factor by this year's FFCV residential percentage (R). | <u>67.4901%</u> |
| 6. What is the lowest historical residential percentage since the first certification (R). | <u>60.1350%</u> |

*If #5 is greater than #6, **STOP!** You may shift up to 175% to the CIP and #4 is the Lowest Residential Factor.*

If #6 is greater than #5, go on.

7. Take the lowest historical residential percentage, #6 _____, divide it by the current residential percentage at FFCV _____; the result is _____ the lowest residential factor allowable (it may not be less than 50%).

8. Multiply that factor by FFCV of the open space, add the new R% and O% shares, take 100% minus (R + O)% total to equal the new maximum CIP percentage share _____

9. Divide this new maximum CIP share by FFCV of CIP share _____ to determine the percentage of shift, _____ (this may not be more than 175%).

* Residential share in the year before first certification may be used if assessors document it was lower.

Schedule DE-1
 Debt Exclusion - Fiscal Year 2021

| (A) Ballot Vote Date | (B) Purpose(s) of Exclusion Vote | (C) Date of original issuance note/bond per purpose(s) | (D) Temp or Perm (T/P) | (E) FY 2020 Net Excluded Debt Service | (F) FY 2020 Gross Debt Service Expended | (G) FY 2021 Gross Debt Service Excludable | (H) Reimbursement adjustments (Whole numbers only) | (I) FY 2021 Net Excluded Debt Service |
|-------------------------|----------------------------------|---|------------------------------------|---|--|--|--|---|
| 01/19/2010 | Avery School | 06/01/2012 | P | 244,613 | 256,388 | 248,588 | 10,278 | 238,310 |
| 06/17/1995 | MWPAT Sewer | 11/01/1998 | P | 0 | 0 | 0 | 0 | 0 |
| 06/09/2001 | Land/Science Lab | 12/15/2001 | P | 112,500 | 112,500 | 107,500 | 0 | 107,500 |
| 01/06/2003 | DMS Construction | 06/01/2005 | P | 620,000 | 620,000 | 600,000 | 0 | 600,000 |
| 01/06/2003 | DMS Construction | 10/15/2007 | P | 273,210 | 273,210 | 264,810 | 0 | 264,810 |
| 06/09/2001 | Sewer | 06/15/2003 | P | 121,485 | 121,485 | 117,495 | 0 | 117,495 |
| 06/03/2006 | SMA Land | 11/01/2006 | P | 281,348 | 275,000 | 265,000 | 0 | 265,000 |
| 01/19/2010 | Avery School | 05/05/2010 | P | 237,363 | 237,363 | 232,263 | 0 | 232,263 |
| 01/19/2010 | Athletic Fields | 05/05/2010 | P | 139,625 | 139,625 | 136,625 | 0 | 136,625 |
| 01/19/2010 | Avery School | 06/15/2011 | P | 338,250 | 351,563 | 344,063 | 12,330 | 331,733 |
| 01/19/2010 | Athletic Fields | 06/15/2011 | P | 88,139 | 90,875 | 88,625 | 2,349 | 86,276 |
| 01/19/2010 | Avery School Construction | 08/21/2014 | P | 69,213 | 70,450 | 69,200 | 1,237 | 67,963 |
| | Total: | | | 2,525,746 | 2,548,459 | 2,474,169 | 26,194 | 2,447,975 |

REIMBURSEMENTS: School Building Assistance, Library Construction Grants etc.

ADJUSTMENTS: Prior year interest not included, rate or term different than estimate

Signatures

No signatures to display.

Documents

Documents have been uploaded.

NOTE : The information is preliminary and is subject to change.

LA13 Tax Base Levy Growth
 Retain documentation for 5 years in case of DOR audit - Fiscal Year 2021

| Property Class | (A) All Prior Year Abatement No. | (B) All Prior Year Abatement Values | (C) New Growth Valuation | (D) PY Tax Rate | (E) Tax Levy Growth |
|-----------------------------------|-------------------------------------|--|-----------------------------|--------------------|------------------------|
| RESIDENTIAL | | | | | |
| SINGLE FAMILY (101) | 10 | 441,600 | 14,040,000 | | |
| CONDOMINIUM (102) | 7 | 784,600 | 1,293,400 | | |
| TWO & THREE FAMILY (104 & 105) | 1 | 26,900 | 1,707,100 | | |
| MULTI - FAMILY (111-125) | 1 | 1,059,900 | 79,100 | | |
| VACANT LAND (130-132 & 106) | 0 | 0 | 214,900 | | |
| ALL OTHERS (103, 109, 012-018) | 0 | 0 | 1,553,000 | | |
| TOTAL RESIDENTIAL | 19 | 2,313,000 | 18,887,500 | 13.72 | 259,137 |
| OPEN SPACE | 0 | 0 | 0 | | |
| OPEN SPACE - CHAPTER 61, 61A, 61B | 0 | 0 | 0 | | |
| TOTAL OPEN SPACE | 0 | 0 | 0 | 0.00 | 0 |
| COMMERCIAL | | | | | |
| COMMERCIAL - CHAPTER 61, 61A, 61B | 10 | 5,035,700 | 4,219,200 | | |
| TOTAL COMMERCIAL | 10 | 5,035,700 | 4,219,200 | 28.70 | 121,091 |
| INDUSTRIAL | 0 | 0 | 0 | | |
| PERSONAL PROPERTY | 5 | 237,200 | 29,497,000 | | |
| TOTAL REAL & PERSONAL | 34 | 7,585,900 | 52,603,700 | | 1,226,792 |

Community Comments:

Signatures

Board of Assessors

Richard Henderson, Director of Assessing, Dedham, rhenderson@dedham-ma.gov 781-751-9130 | 11/20/2020 12:55 PM

Documents

Documents have been uploaded.

NOTE : The information is preliminary and is subject to change.

FY2021 AVERAGE VALUE COMPARISONS

| | FY2017 | FY2018 | FY2019 | FY2020 | FY2021 | FY2021 | FY2021 | FY2021 | FY2021 | FY2021 | FY2021 |
|---------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| SHIFT % | 175 | 175 | 175 | 175 | 175 | 174 | 173 | 172 | 171 | 170 | |
| RESIDENTIAL | | | | | | | | | | | |
| AVG. SINGLE FAMILY VALUE | \$448,603 | \$473,826 | \$499,901 | \$540,688 | \$550,083 | \$550,083 | \$550,083 | \$550,083 | \$550,083 | \$550,083 | \$550,083 |
| TAX RATE | \$14.76 | \$14.55 | \$14.15 | \$13.72 | \$13.67 | \$13.71 | \$13.74 | \$13.78 | \$13.82 | \$13.86 | \$13.86 |
| AVG. TAX BILL | \$6,621 | \$6,894 | \$7,074 | \$7,418 | \$7,520 | \$7,542 | \$7,558 | \$7,580 | \$7,602 | \$7,624 | \$7,624 |
| COMMERCIAL/INDUSTRIAL | | | | | | | | | | | |
| AVG. VALUE | \$2,080,463 | \$2,114,367 | \$2,160,105 | \$2,254,503 | \$2,365,873 | \$2,365,873 | \$2,365,873 | \$2,365,873 | \$2,365,873 | \$2,365,873 | \$2,365,873 |
| TAX RATE | \$31.36 | \$30.68 | \$29.79 | \$28.70 | \$28.86 | \$28.69 | \$28.53 | \$28.36 | \$28.20 | \$28.03 | \$28.03 |
| AVG. TAX BILL | \$65,243 | \$64,869 | \$64,350 | \$64,704 | \$68,279 | \$67,877 | \$67,498 | \$67,096 | \$66,718 | \$66,315 | \$66,315 |

TOWN OF DEDHAM
FY21 TAX RATE DATA

| | FY 2017 AS OF 1/1/16 | FY 2018 AS OF 1/1/17 | FY2019 AS OF 1/1/18 | FY2020 AS OF 1/1/19 | FY2021 AS OF 1/1/20 | DOLLAR CHANGE | % CHANGE |
|-----------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------|-------------|
| VALUES | | | | | | | |
| RESIDENTIAL | \$3,710,487,092 | \$3,929,302,277 | \$4,153,135,015 | \$4,498,656,707 | \$4,609,009,167 | \$110,352,460 | 2.66% |
| COMMERCIAL | \$719,725,798 | \$733,573,448 | \$746,781,195 | \$782,164,818 | \$818,883,683 | \$36,718,865 | 4.92% |
| INDUSTRIAL | \$39,639,410 | \$39,820,375 | \$42,204,190 | \$43,214,175 | \$45,743,550 | \$2,529,375 | 5.99% |
| PERSONAL PROPERTY | \$112,560,630 | \$118,583,480 | \$145,408,540 | \$154,250,140 | \$186,947,050 | \$32,696,910 | 22.49% |
| TOTAL | \$4,582,412,930 | \$4,821,279,580 | \$5,087,528,940 | \$5,478,285,840 | \$5,660,583,450 | \$182,297,610 | 3.58% |
| TAX RATES | | | | | | | |
| RESIDENTIAL | \$14.76 | \$14.55 | \$14.15 | \$13.72 | \$13.67 | -\$0.05 | -0.36% |
| CIP | \$31.36 | \$30.68 | \$29.79 | \$28.70 | \$28.86 | \$0.16 | 0.56% |
| AVG. TAX BILL | | | | | | | |
| RES. SINGLE FAMILY | \$6,621 | \$6,894 | \$7,074 | \$7,418 | \$7,520 | \$102 | 1.38% |
| COMM/INDUSTRIAL | \$65,243 | \$64,869 | \$64,350 | \$64,704 | \$68,279 | \$3,575 | 5.53% |
| LEVY | | | | | | | |
| | \$82,110,384 | \$84,516,081 | \$86,602,476 | \$89,836,926 | \$93,340,826 | \$3,503,900 | 3.90% |
| DEBT EXCLUSION | | | | | | | |
| | \$2,866,803 | \$2,791,493 | \$2,720,355 | \$2,525,746 | \$2,447,975 | -\$77,771 | -3.08% |

CLASSIFICATION OPTIONS

| CLASS | VALUE | % |
|---------------|---------------|-----------|
| Residential | 4,609,009,167 | 81.4229% |
| Open Space | | 0.0000% |
| Commercial | 818,883,683 | 14.4664% |
| Industrial | 45,743,550 | 0.8081% |
| Personal Prop | 186,947,050 | 3.3026% |
| Total | 5,660,583,450 | 100.0000% |

| Residential Exemption | |
|-----------------------|--|
| # Eligible Parcels | |
| Res Parcel Count | |
| Res Exemption % | |

| Small Commercial Exemption | |
|------------------------------|--|
| # Eligible Parcels | |
| Total Value of Eligible Pcls | |
| Com Exemption % | |

| CLASS | VALUE | % |
|---------------|---------------|-----------|
| Residential | 4,609,009,167 | 81.4229% |
| Open Space | | 0.0000% |
| Commercial | 818,883,683 | 14.4664% |
| Industrial | 45,743,550 | 0.8081% |
| Personal Prop | 186,947,050 | 3.3026% |
| Total | 5,660,583,450 | 100.0000% |

| Total Res Value Minus Exemption | |
|---------------------------------|--|
| | |

| Total C & I Value Minus Exemption | |
|-----------------------------------|--|
| | |

Enter a Levy (estimated if necessary)

| | |
|-----------------|------------|
| Levy | 93,340,826 |
| Single Tax Rate | 16.49 |

Max Shift allowed

| |
|------|
| 1.75 |
|------|

*Important: For correct Maximum Shift calculation, City/Town name must be selected on Start tab

| CIP Shift | Res Factor | Res | O S | Share Percentages | | | Levy Amounts | | | Estimated Tax Rates | | | | | | | |
|-----------|------------|---------|--------|-------------------|--------|--------|--------------|------------|----|---------------------|---------|-----------|------------|-------|-------|-------|-------|
| | | | | Com | Ind | PP | Total | Ind | PP | Total | Res | O S | Com | Ind | PP | | |
| 1.00 | 100.0000 | 81.4229 | 0.0000 | 14.4664 | 0.8081 | 3.3026 | 100.0000 | 76,000,774 | 0 | 13,503,074 | 754,293 | 3,082,684 | 93,340,826 | 16.49 | 16.49 | 16.49 | 16.49 |
| 1.01 | 99.7718 | 81.2371 | 0.0000 | 14.6111 | 0.8162 | 3.3356 | 100.0000 | 75,827,373 | 0 | 13,638,105 | 761,836 | 3,113,511 | 93,340,826 | 16.45 | 16.65 | 16.65 | 16.65 |
| 1.02 | 99.5437 | 81.0513 | 0.0000 | 14.7557 | 0.8243 | 3.3687 | 100.0000 | 75,653,973 | 0 | 13,773,136 | 769,379 | 3,144,338 | 93,340,826 | 16.41 | 16.82 | 16.82 | 16.82 |
| 1.03 | 99.3155 | 80.8855 | 0.0000 | 14.9004 | 0.8323 | 3.4017 | 100.0000 | 75,480,572 | 0 | 13,908,167 | 776,922 | 3,175,165 | 93,340,826 | 16.38 | 16.98 | 16.98 | 16.98 |
| 1.04 | 99.0874 | 80.6798 | 0.0000 | 15.0451 | 0.8404 | 3.4347 | 100.0000 | 75,307,172 | 0 | 14,043,197 | 784,465 | 3,205,992 | 93,340,826 | 16.34 | 17.15 | 17.15 | 17.15 |
| 1.05 | 98.8592 | 80.4940 | 0.0000 | 15.1897 | 0.8485 | 3.4677 | 100.0000 | 75,133,771 | 0 | 14,178,228 | 792,008 | 3,236,819 | 93,340,826 | 16.30 | 17.31 | 17.31 | 17.31 |
| 1.06 | 98.6311 | 80.3082 | 0.0000 | 15.3344 | 0.8566 | 3.5008 | 100.0000 | 74,960,371 | 0 | 14,313,259 | 799,551 | 3,267,645 | 93,340,826 | 16.26 | 17.48 | 17.48 | 17.48 |
| 1.07 | 98.4029 | 80.1225 | 0.0000 | 15.4791 | 0.8647 | 3.5338 | 100.0000 | 74,786,970 | 0 | 14,448,290 | 807,094 | 3,298,472 | 93,340,826 | 16.23 | 17.64 | 17.64 | 17.64 |
| 1.08 | 98.1747 | 79.9367 | 0.0000 | 15.6237 | 0.8728 | 3.5668 | 100.0000 | 74,613,570 | 0 | 14,583,320 | 814,637 | 3,329,299 | 93,340,826 | 16.19 | 17.81 | 17.81 | 17.81 |
| 1.09 | 97.9466 | 79.7509 | 0.0000 | 15.7684 | 0.8808 | 3.5998 | 100.0000 | 74,440,169 | 0 | 14,718,351 | 822,180 | 3,360,126 | 93,340,826 | 16.15 | 17.97 | 17.97 | 17.97 |
| 1.10 | 97.7184 | 79.5652 | 0.0000 | 15.9131 | 0.8889 | 3.6329 | 100.0000 | 74,266,769 | 0 | 14,853,382 | 829,723 | 3,390,953 | 93,340,826 | 16.11 | 18.14 | 18.14 | 18.14 |
| 1.11 | 97.4903 | 79.3794 | 0.0000 | 16.0577 | 0.8970 | 3.6659 | 100.0000 | 74,093,368 | 0 | 14,988,413 | 837,266 | 3,421,780 | 93,340,826 | 16.08 | 18.30 | 18.30 | 18.30 |
| 1.12 | 97.2621 | 79.1936 | 0.0000 | 16.2024 | 0.9051 | 3.6989 | 100.0000 | 73,919,968 | 0 | 15,123,443 | 844,809 | 3,452,606 | 93,340,826 | 16.04 | 18.47 | 18.47 | 18.47 |
| 1.13 | 97.0340 | 79.0078 | 0.0000 | 16.3471 | 0.9132 | 3.7320 | 100.0000 | 73,746,567 | 0 | 15,258,474 | 852,352 | 3,483,433 | 93,340,826 | 16.00 | 18.63 | 18.63 | 18.63 |
| 1.14 | 96.8058 | 78.8221 | 0.0000 | 16.4917 | 0.9212 | 3.7650 | 100.0000 | 73,573,167 | 0 | 15,393,505 | 859,894 | 3,514,260 | 93,340,826 | 15.96 | 18.80 | 18.80 | 18.80 |
| 1.15 | 96.5777 | 78.6363 | 0.0000 | 16.6364 | 0.9293 | 3.7980 | 100.0000 | 73,400,766 | 0 | 15,528,536 | 867,437 | 3,545,087 | 93,340,826 | 15.93 | 18.96 | 18.96 | 18.96 |
| 1.16 | 96.3495 | 78.4505 | 0.0000 | 16.7810 | 0.9374 | 3.8310 | 100.0000 | 73,226,366 | 0 | 15,663,566 | 874,980 | 3,575,914 | 93,340,826 | 15.89 | 19.13 | 19.13 | 19.13 |
| 1.17 | 96.1213 | 78.2648 | 0.0000 | 16.9257 | 0.9455 | 3.8641 | 100.0000 | 73,052,965 | 0 | 15,798,597 | 882,523 | 3,606,741 | 93,340,826 | 15.85 | 19.29 | 19.29 | 19.29 |
| 1.18 | 95.8932 | 78.0790 | 0.0000 | 17.0704 | 0.9536 | 3.8971 | 100.0000 | 72,879,564 | 0 | 15,933,628 | 890,066 | 3,637,568 | 93,340,826 | 15.81 | 19.46 | 19.46 | 19.46 |
| 1.19 | 95.6650 | 77.8932 | 0.0000 | 17.2150 | 0.9616 | 3.9301 | 100.0000 | 72,706,164 | 0 | 16,068,659 | 897,609 | 3,668,394 | 93,340,826 | 15.77 | 19.62 | 19.62 | 19.62 |
| 1.20 | 95.4369 | 77.7074 | 0.0000 | 17.3597 | 0.9697 | 3.9631 | 100.0000 | 72,532,763 | 0 | 16,203,689 | 905,152 | 3,699,221 | 93,340,826 | 15.74 | 19.79 | 19.79 | 19.79 |
| 1.21 | 95.2087 | 77.5217 | 0.0000 | 17.5044 | 0.9778 | 3.9962 | 100.0000 | 72,359,363 | 0 | 16,338,720 | 912,695 | 3,730,048 | 93,340,826 | 15.70 | 19.95 | 19.95 | 19.95 |
| 1.22 | 94.9806 | 77.3359 | 0.0000 | 17.6490 | 0.9859 | 4.0292 | 100.0000 | 72,185,962 | 0 | 16,473,751 | 920,238 | 3,760,875 | 93,340,826 | 15.66 | 20.12 | 20.12 | 20.12 |
| 1.23 | 94.7524 | 77.1501 | 0.0000 | 17.7937 | 0.9940 | 4.0622 | 100.0000 | 72,012,562 | 0 | 16,608,781 | 927,781 | 3,791,702 | 93,340,826 | 15.62 | 20.28 | 20.28 | 20.28 |
| 1.24 | 94.5242 | 76.9644 | 0.0000 | 17.9384 | 1.0021 | 4.0952 | 100.0000 | 71,839,161 | 0 | 16,743,812 | 935,324 | 3,822,529 | 93,340,826 | 15.59 | 20.45 | 20.45 | 20.45 |
| 1.25 | 94.2961 | 76.7786 | 0.0000 | 18.0830 | 1.0101 | 4.1283 | 100.0000 | 71,665,761 | 0 | 16,878,843 | 942,867 | 3,853,355 | 93,340,826 | 15.55 | 20.61 | 20.61 | 20.61 |
| 1.26 | 94.0679 | 76.5928 | 0.0000 | 18.2277 | 1.0182 | 4.1613 | 100.0000 | 71,492,360 | 0 | 17,013,874 | 950,410 | 3,884,182 | 93,340,826 | 15.51 | 20.78 | 20.78 | 20.78 |

ALL FIGURES USED IN THIS BOOKLET ARE
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