# Franklin Regional Retirement System <br> Change in Assessment - <br> Increase/(Decrease) from Last Year 

| Column A - Each year, assessments are allocated to each unit based on that unit's share of total salaries for the year. However, salary levels change differently for each unit from year-to-year, which then changes the percent of each unit's share relative to the other units. In column A the increase (or decrease) in the salary amounts for each unit from last year to this year is displayed. |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Column B - From that, the percentage change in the "Share" of the assessment for each unit can be calculated as shown in column B. |  |  |  |  |  |  |  |  |  |  |  |  |
| Column C - then shows the dollar amount that would be shifted from one unit to another if the total assessment to be raised stayed the same from year-to-year, however, it does not. Every 2 years, an actuarial valuation is performed resulting in a multi-year funding schedule that is on the increase from year-to-year as of late. |  |  |  |  |  |  |  |  |  |  |  |  |
| Column D - The remaining change in each unit's assessment can be attributed to this funding schedule increase, and can be seen in column D. |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | A | B |  |  | C | D |
| FY2017 (OId Year) |  |  | FY2018 (New Year) |  |  |  | Increase/(decrease) |  |  |  |  |  |
| salaries* | share | Assessment** - (does not include ERIs) | salaries* | share | Assessment** (does not include ERIs) |  | salaries | share | Assessment \$ | \% | due to shift in salaries | due to base assessment increase |
| 389,697 | 1.3456\% | 77,703 | 412,039 | 1.3986\% | 85,156 | Ashfield | 22,342 | 0.0530\% | 7,453 | 9.59\% | 3,061 | 4,392 |
| 434,577 | 1.5006\% | 86,337 | 451,528 | 1.5327\% | 93,064 | Bernardston | 16,951 | 0.0321\% | 6,727 | 7.79\% | 1,847 | 4,880 |
| 15,860 | 0.0548\% | 2,878 | 15,317 | 0.0520\% | 3,041 | Bernardston Fire \& Water | (543) | -0.0028\% | 163 | 5.66\% | (147) | 310 |
| 534,178 | 1.8445\% | 105,907 | 561,193 | 1.9049\% | 115,569 | Buckland | 27,015 | 0.0604\% | 9,662 | 9.12\% | 3,468 | 6,194 |
| 305,742 | 1.0557\% | 61,012 | 318,588 | 1.0814\% | 65,692 | Charlemont | 12,846 | 0.0257\% | 4,680 | 7.67\% | 1,485 | 3,195 |
| 338,018 | 1.1672\% | 67,343 | 350,569 | 1.1900\% | 72,383 | Colrain | 12,551 | 0.0228\% | 5,040 | 7.48\% | 1,315 | 3,725 |
| 796,801 | 2.7514\% | 158,285 | 819,738 | 2.7825\% | 169,096 | Conway | 22,937 | 0.0311\% | 10,811 | 6.83\% | 1,789 | 9,022 |
| 2,545,440 | 8.7894\% | 505,936 | 2,645,878 | 8.9811\% | 546,216 | Deerfield | 100,438 | 0.1917\% | 40,280 | 7.96\% | 11,035 | 29,245 |
| 1,275,062 | 4.4028\% | 253,256 | 1,319,102 | 4.4775\% | 272,500 | Erving | 44,040 | 0.0747\% | 19,244 | 7.60\% | 4,297 | 14,947 |
| 1,290,692 | 4.4568\% | 256,709 | 1,230,969 | 4.1784\% | 254,252 | Franklin Regional Housing | $(59,723)$ | -0.2784\% | $(2,457)$ | -0.96\% | $(16,036)$ | 13,579 |
| 122,253 | 0.4221\% | 24,174 | 125,000 | 0.4243\% | 25,547 | Franklin Solid Waste | 2,747 | 0.0022\% | 1,373 | 5.68\% | 126 | 1,247 |
| 281,135 | 0.9708\% | 55,831 | 315,132 | 1.0697\% | 65,084 | Franklin Transit Authority | 33,997 | 0.0989\% | 9,253 | 16.57\% | 5,688 | 3,565 |
| 1,783,499 | 6.1584\% | 354,558 | 1,861,728 | 6.3194\% | 384,419 | Frontier Regional School | 78,229 | 0.1610\% | 29,861 | 8.42\% | 9,269 | 20,592 |
| 383,067 | 1.3227\% | 75,977 | 404,564 | 1.3732\% | 83,331 | Gill | 21,497 | 0.0505\% | 7,354 | 9.68\% | 2,901 | 4,453 |
| 263,668 | 0.9104\% | 52,378 | 259,192 | 0.8798\% | 53,527 | Hawlemont Regional School | $(4,476)$ | -0.0306\% | 1,149 | 2.19\% | $(1,761)$ | 2,910 |
| 113,112 | 0.3906\% | 22,448 | 120,612 | 0.4094\% | 24,939 | Hawley | 7,500 | 0.0188\% | 2,491 | 11.10\% | 1,080 | 1,411 |
| 250,566 | 0.8652\% | 50,076 | 262,963 | 0.8926\% | 54,135 | Heath | 12,397 | 0.0274\% | 4,059 | 8.11\% | 1,586 | 2,473 |
| 881,363 | 3.0434\% | 174,977 | 888,659 | 3.0165\% | 183,694 | Leverett | 7,296 | -0.0269\% | 8,717 | 4.98\% | $(1,547)$ | 10,264 |
| 120,181 | 0.4150\% | 23,599 | 128,739 | 0.4370\% | 26,763 | Leyden | 8,558 | 0.0220\% | 3,164 | 13.41\% | 1,251 | 1,913 |
| 1,430,227 | 4.9386\% | 284,337 | 1,490,440 | 5.0591\% | 307,779 | Mahar Regional School | 60,213 | 0.1205\% | 23,442 | 8.24\% | 6,938 | 16,504 |
| 2,765,095 | 9.5479\% | 549,680 | 2,761,450 | 9.3734\% | 569,938 | Mohawk Regional School | $(3,645)$ | -0.1745\% | 20,258 | 3.69\% | $(10,046)$ | 30,304 |
| 94,611 | 0.3267\% | 18,994 | 93,465 | 0.3173\% | 19,464 | Monroe | $(1,146)$ | -0.0094\% | 470 | 2.47\% | (547) | 1,017 |
| 211,858 | 0.7315\% | 42,017 | 225,317 | 0.7648\% | 46,228 | New Salem | 13,459 | 0.0333\% | 4,211 | 10.02\% | 1,913 | 2,298 |
| 558,341 | 1.9280\% | 111,087 | 574,342 | 1.9495\% | 118,610 | New Salem/Wendell School | 16,001 | 0.0215\% | 7,523 | 6.77\% | 1,239 | 6,284 |
| 740,917 | 2.5584\% | 147,349 | 771,158 | 2.6176\% | 159,364 | Northfield | 30,241 | 0.0592\% | 12,015 | 8.15\% | 3,410 | 8,605 |
| 4,191,893 | 14.4747\% | 833,444 | 4,069,644 | 13.8139\% | 840,612 | Orange | $(122,249)$ | -0.6608\% | 7,168 | 0.86\% | $(37,992)$ | 45,160 |
| 45,042 | 0.1555\% | 9,209 | 45,279 | 0.1537\% | 9,124 | Orange Housing | 237 | -0.0018\% | (85) | -0.92\% | (107) | 22 |
| 2,060,226 | 7.1140\% | 409,238 | 2,099,637 | 7.1270\% | 433,688 | Pioneer Valley Regional | 39,411 | 0.0130\% | 24,450 | 5.97\% | 748 | 23,702 |
| 589,728 | 2.0363\% | 117,419 | 600,470 | 2.0382\% | 124,085 | Rowe | 10,742 | 0.0019\% | 6,666 | 5.68\% | 110 | 6,556 |
| 561,811 | 1.9399\% | 111,663 | 568,466 | 1.9296\% | 117,394 | Shelburne | 6,655 | -0.0103\% | 5,731 | 5.13\% | (593) | 6,324 |
| 192,479 | 0.6646\% | 37,988 | 196,559 | 0.6672\% | 40,753 | Shelburne Falls Fire | 4,080 | 0.0026\% | 2,765 | 7.28\% | 149 | 2,616 |
| 844,061 | 2.9146\% | 167,494 | 855,501 | 2.9039\% | 176,395 | Shutesbury | 11,440 | -0.0107\% | 8,901 | 5.31\% | (615) | 9,516 |
| 55,649 | 0.1922\% | 10,936 | 57,567 | 0.1954\% | 12,165 | South Deerfield Fire | 1,918 | 0.0032\% | 1,229 | 11.24\% | 182 | 1,047 |
| 146,740 | 0.5067\% | 29,355 | 142,249 | 0.4828\% | 29,196 | South Deerfield Water | $(4,491)$ | -0.0239\% | (159) | -0.54\% | $(1,385)$ | 1,226 |
| 1,117,384 | 3.8583\% | 222,174 | 1,136,084 | 3.8563\% | 234,788 | Sunderland | 18,700 | -0.0020\% | 12,614 | 5.68\% | (115) | 12,729 |
| 237,496 | 0.8201\% | 47,198 | 240,616 | 0.8167\% | 49,877 | Warwick | 3,120 | -0.0034\% | 2,679 | 5.68\% | (196) | 2,875 |
| 201,254 | 0.6949\% | 39,715 | 213,354 | 0.7242\% | 43,795 | Wendell | 12,100 | 0.0293\% | 4,080 | 10.27\% | 1,675 | 2,405 |
| 790,484 | 2.7296\% | 157,134 | 827,299 | 2.8082\% | 170,921 | Whately | 36,815 | 0.0786\% | 13,787 | 8.77\% | 4,525 | 9,262 |
| 28,960,207 | 100\% | 5,755,815 | 29,460,407 | 100\% | 6,082,584 |  |  |  |  |  |  |  |
|  | Increase in | in "Amount to be Rai | (as per Fundi | Schedule): | 326,769 |  |  |  |  |  | 0.00 | 326,769 |

* These salaries amounts are based on a 5 -year average derived from monthly retirement deduction records.
${ }^{* *}$ Assessments do not include office operating expenses. Assessments are based on future retirement benefits of current employees, and are offset by investment balances.

