

## Franklin Regional Retirement System Change in Assessment - 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.

FY2018 (Old Year)			FY2019 (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	
412,039	1.3986%	85,156	420,788	1.3924%	89,340							
451,528	1.5327%	93,064	471,803	1.5612%	100,266	Ashfield	8,749	-0.0062%	4,184	4.91%	(377)	4,561
15,317	0.0520%	3,041	15,681	0.0519%	3,214	Bernardston	20,275	0.0285%	7,202	7.74%	1,730	5,472
561,193	1.9049%	115,569	585,468	1.9373%	124,690	Bernardston Fire & Water	364	-0.0001%	173	5.69%	(6)	179
318,588	1.0814%	65,692	331,289	1.0962%	70,701	Buckland	24,275	0.0324%	9,121	7.89%	1,966	7,155
350,569	1.1900%	72,383	375,240	1.2417%	79,699	Charlemont	12,701	0.0148%	5,009	7.62%	899	4,110
819,738	2.7825%	169,096	840,364	2.7807%	178,680	Colrain	24,671	0.0517%	7,316	10.11%	3,145	4,171
2,645,878	8.9811%	546,216	2,751,736	9.1054%	585,530	Conway	20,626	-0.0018%	9,584	5.67%	(109)	9,693
1,319,102	4.4775%	272,500	1,375,541	4.5516%	292,443	Deerfield	105,858	0.1243%	39,314	7.20%	7,560	31,754
1,230,969	4.1784%	254,252	1,194,286	3.9518%	253,879	Erving	56,439	0.0741%	19,943	7.32%	4,510	15,433
125,000	0.4243%	25,547	129,442	0.4283%	27,638	Franklin Regional Housing	(36,683)	-0.2266%	(373)	-0.15%	(13,788)	13,415
315,132	1.0697%	65,084	347,069	1.1484%	73,914	Franklin Solid Waste	4,442	0.0040%	2,091	8.18%	241	1,850
1,861,728	6.3194%	384,419	1,903,857	6.2998%	404,922	Franklin Transit Authority	31,937	0.0787%	8,830	13.57%	4,788	4,042
404,564	1.3732%	83,331	423,080	1.4000%	89,983	Frontier Regional School	42,129	-0.0196%	20,503	5.33%	(1,192)	21,695
259,192	0.8798%	53,527	265,877	0.8798%	56,560	Gill	18,516	0.0268%	6,652	7.98%	1,626	5,026
120,612	0.4094%	24,939	129,031	0.4270%	27,638	Hawlemont Regional School	6,685	0.0000%	3,033	5.67%	-	3,033
262,963	0.8926%	54,135	272,836	0.9028%	57,846	Hawley	8,419	0.0176%	2,699	10.82%	1,072	1,627
888,659	3.0165%	183,694	884,987	2.9284%	188,321	Heath	9,873	0.0102%	3,711	6.86%	619	3,092
128,739	0.4370%	26,763	133,882	0.4430%	28,280	Leverett	(3,672)	-0.0881%	4,627	2.52%	(5,365)	9,992
1,490,440	5.0591%	307,779	1,558,480	5.1569%	331,650	Leyden	5,143	0.0060%	1,517	5.67%	367	1,150
2,761,450	9.3734%	569,938	2,844,714	9.4130%	604,812	Mahar Regional School	68,040	0.0978%	23,871	7.76%	5,950	17,921
93,465	0.3173%	19,464	94,864	0.3139%	19,925	Mohawk Regional School	83,264	0.0396%	34,874	6.12%	2,408	32,466
225,317	0.7648%	46,228	239,217	0.7916%	50,776	Monroe	1,399	-0.0034%	461	2.37%	(209)	670
574,342	1.9495%	118,610	599,218	1.9828%	127,261	New Salem	13,900	0.0268%	4,548	9.84%	1,620	2,928
771,158	2.6176%	159,364	804,329	2.6615%	170,967	New Salem/Wendell School	24,876	0.0333%	8,651	7.29%	2,026	6,625
4,069,644	13.8139%	840,612	4,038,150	13.3621%	860,619	Northfield	33,171	0.0439%	11,603	7.28%	2,673	8,930
45,279	0.1537%	9,124	42,237	0.1398%	8,998	Orange	(31,494)	-0.4518%	20,007	2.38%	(27,490)	47,497
2,099,637	7.1270%	433,688	2,148,102	7.1080%	456,983	Orange Housing	(3,042)	-0.0139%	(126)	-1.38%	(825)	699
600,470	2.0382%	124,085	608,781	2.0144%	129,189	Pioneer Valley Regional	48,465	-0.0190%	23,295	5.37%	(1,156)	24,451
568,466	1.9296%	117,394	580,390	1.9205%	123,405	Rowe	8,311	-0.0238%	5,104	4.11%	(1,449)	6,553
196,559	0.6672%	40,753	200,686	0.6641%	42,420	Shelburne	11,924	-0.0091%	6,011	5.12%	(554)	6,565
855,501	2.9039%	176,395	892,959	2.9548%	189,606	Shelburne Falls Fire	4,127	-0.0031%	1,667	4.09%	(189)	1,856
57,567	0.1954%	12,165	57,116	0.1890%	12,212	Shutesbury	37,458	0.0509%	13,211	7.49%	3,092	10,119
142,249	0.4828%	29,196	143,091	0.4735%	30,208	South Deerfield Fire	(451)	-0.0064%	47	0.39%	(398)	445
1,136,084	3.8563%	234,788	1,178,982	3.9012%	250,666	South Deerfield Water	842	-0.0093%	1,012	3.47%	(562)	1,574
240,616	0.8167%	49,877	251,001	0.8306%	53,347	Sunderland	42,898	0.0449%	15,878	6.76%	2,734	13,144
213,354	0.7242%	43,795	227,070	0.7514%	48,205	Sunderland	10,385	0.0139%	3,470	6.96%	849	2,621
827,299	2.8082%	170,921	859,326	2.8435%	182,536	Warwick	13,716	0.0272%	4,410	10.07%	1,645	2,765
						Whately	32,027	0.0353%	11,615	6.80%	2,149	9,466
29,460,407	100%	6,082,584	30,220,970	100%	6,427,329							
<b>Increase in "Amount to be Raised" (as per Funding Schedule):</b>						<b>344,745</b>	totals:			<b>0.00</b>	<b>344,745</b>	

\* 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.