

## 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.

FY2019 (Old Year)			FY2020 (New Year)			Increase/(decrease)				C		D
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	
420,788	1.3924%	89,340	443,231	1.4116%	97,999	Ashfield	22,443	0.0192%	8,659	9.69%	1,232	7,427
471,803	1.5612%	100,266	497,931	1.5859%	110,509	Bernardston	26,128	0.0247%	10,243	10.22%	1,586	8,657
15,681	0.0519%	3,214	17,203	0.0548%	3,475	Bernardston Fire & Water	1,522	0.0029%	261	8.12%	180	81
585,468	1.9373%	124,690	609,880	1.9424%	134,835	Buckland	24,412	0.0051%	10,145	8.14%	328	9,817
331,289	1.0962%	70,701	343,861	1.0952%	76,453	Charlemont	12,572	-0.0010%	5,752	8.14%	(64)	5,816
375,240	1.2417%	79,699	399,449	1.2722%	88,269	Colrain	24,209	0.0305%	8,570	10.75%	1,958	6,612
840,364	2.7807%	178,680	880,405	2.8040%	194,608	Conway	40,041	0.0233%	15,928	8.91%	1,497	14,431
2,751,736	9.1054%	585,530	2,932,948	9.3411%	649,156	Deerfield	181,212	0.2357%	63,626	10.87%	15,157	48,469
1,375,541	4.5516%	292,443	1,458,730	4.6459%	323,188	Erving	83,189	0.0943%	30,745	10.51%	6,059	24,686
1,194,286	3.9518%	253,879	1,216,077	3.8731%	268,976	Franklin Regional Housing	21,791	-0.0787%	15,097	5.95%	(5,056)	20,153
129,442	0.4283%	27,638	133,252	0.4244%	29,191	Franklin Solid Waste	3,810	-0.0039%	1,553	5.62%	(252)	1,805
347,069	1.1484%	73,914	372,671	1.1869%	82,708	Franklin Transit Authority	25,602	0.0385%	8,794	11.90%	2,478	6,316
1,903,857	6.2998%	404,922	1,956,918	6.2326%	433,003	Frontier Regional School	53,061	-0.0672%	28,081	6.93%	(4,319)	32,400
423,080	1.4000%	89,983	437,716	1.3941%	96,609	Gill	14,636	-0.0059%	6,626	7.36%	(379)	7,005
265,877	0.8798%	56,560	284,908	0.9074%	63,248	Hawlemont Regional School	19,031	0.0276%	6,688	11.82%	1,774	4,914
129,031	0.4270%	27,638	135,583	0.4318%	29,886	Hawley	6,552	0.0048%	2,248	8.13%	311	1,937
272,836	0.9028%	57,846	288,014	0.9173%	63,943	Heath	15,178	0.0145%	6,097	10.54%	929	5,168
884,987	2.9284%	188,321	888,311	2.8292%	196,693	Leverett	3,324	-0.0992%	8,372	4.45%	(6,379)	14,751
133,882	0.4430%	28,280	139,841	0.4454%	31,276	Leyden	5,959	0.0024%	2,996	10.59%	153	2,843
1,558,480	5.1569%	331,650	1,616,689	5.1490%	357,940	Mahar Regional School	58,209	-0.0079%	26,290	7.93%	(508)	26,798
2,844,714	9.4130%	604,812	2,929,753	9.3310%	648,461	Mohawk Regional School	85,039	-0.0820%	43,649	7.22%	(5,269)	48,918
94,864	0.3139%	19,925	102,837	0.3275%	22,936	Monroe	7,973	0.0136%	3,011	15.11%	863	2,148
239,217	0.7916%	50,776	251,587	0.8013%	55,602	New Salem	12,370	0.0097%	4,826	9.50%	622	4,204
599,218	1.9828%	127,261	641,615	2.0435%	141,786	New Salem/Wendell School	42,397	0.0607%	14,525	11.41%	3,896	10,629
804,329	2.6615%	170,967	828,575	2.6389%	183,487	Northfield	24,246	-0.0226%	12,520	7.32%	(1,452)	13,972
4,038,150	13.3621%	860,619	4,148,020	13.2110%	918,132	Orange	109,870	-0.1511%	57,513	6.68%	(9,657)	67,170
42,237	0.1398%	8,998	39,249	0.1250%	9,035	Orange Housing	(2,988)	-0.0148%	37	0.41%	(953)	990
2,148,102	7.1080%	456,983	2,174,860	6.9267%	481,655	Pioneer Valley Regional	26,758	-0.1813%	24,672	5.40%	(11,656)	36,328
608,781	2.0144%	129,189	616,762	1.9643%	136,226	Rowe	7,981	-0.0501%	7,037	5.45%	(3,213)	10,250
580,390	1.9205%	123,405	602,682	1.9195%	133,445	Shelburne	22,292	-0.0010%	10,040	8.14%	(64)	10,104
200,686	0.6641%	42,420	203,848	0.6492%	45,177	Shelburne Falls Fire	3,162	-0.0149%	2,757	6.50%	(952)	3,709
892,959	2.9548%	189,606	945,262	3.0106%	209,203	Shutesbury	52,303	0.0558%	19,597	10.34%	3,581	16,016
57,116	0.1890%	12,212	63,431	0.2020%	13,901	South Deerfield Fire	6,315	0.0130%	1,689	13.83%	840	849
143,091	0.4735%	30,208	157,061	0.5002%	34,751	South Deerfield Water	13,970	0.0267%	4,543	15.04%	1,703	2,840
1,178,982	3.9012%	250,666	1,255,125	3.9974%	278,011	Sunderland	76,143	0.0962%	27,345	10.91%	6,181	21,164
251,001	0.8306%	53,347	260,758	0.8305%	57,687	Warwick	9,757	-0.0001%	4,340	8.14%	(6)	4,346
227,070	0.7514%	48,205	241,855	0.7703%	53,517	Wendell	14,785	0.0189%	5,312	11.02%	1,213	4,099
859,326	2.8435%	182,536	881,252	2.8067%	195,303	Whately	21,926	-0.0368%	12,767	6.99%	(2,362)	15,129
30,220,970	100%	6,427,329	31,398,150	100%	6,950,280							
<b>Increase in "Amount to be Raised" (as per Funding Schedule):</b>						<b>522,951</b>				<b>0.00</b>		<b>522,951</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.