

How New Weights Impact Equalized Pupil Counts and Estimated Education Spending

LT ADM = long-term average - two-year ADM average plus state-placed count from prior year
 Count = the number in each category
 Ratio = the count divided by the LT ADM
 Weight = the weight from s counts in each category, to be added to LT ADM

	LT ADM =	State 87,493.53	Champlain Valley USD 4,242.62	Barre USD 2,381.21	Springfield 1,230.05	vt. Abraham USI 1,497.18	Hartford 1,407.64	Kingdom East USD 1,847.33
1. EEE/pK	Count =	8,623.07	425.15	239.43	123.88	125.43	136.36	166.46
	Ratio =	9.86%	10.02%	10.05%	10.07%	8.38%	9.69%	9.01%
	(0.54) Weight =	(4,656.51)	(229.58)	(129.29)	(66.90)	(67.73)	(73.63)	(89.89)
2. Middle, 6-8	Count =	18,494.16	899.51	467.67	253.66	338.49	298.06	382.96
	Ratio =	21.14%	21.20%	19.64%	20.62%	22.61%	21.17%	20.73%
	0.36 Weight =	6,657.86	323.82	168.35	91.31	121.86	107.30	137.86
3. Secondary, 9-12	Count =	24,873.54	1,272.66	669.33	349.28	415.23	385.30	563.27
	Ratio =	28.43%	30.00%	28.11%	28.40%	27.73%	27.37%	30.49%
	0.39 Weight =	9,701.03	496.34	261.04	136.22	161.95	150.27	219.67
4. Econ disadvan	Count =	31,114.00	548.00	888.00	690.00	383.00	469.00	795.00
	Ratio =	35.56%	12.92%	37.29%	56.10%	25.58%	33.32%	43.04%
	1.03 Weight =	32,047.56	564.59	914.59	710.76	394.47	483.10	818.94
5. < 36 pop/mi ²	Count =	8,787.03	-	-	-	-	-	-
Sparsity	Ratio =	10.04%	-	-	-	-	-	-
	0.15 Weight =	1,318.06	-	-	-	-	-	-
6. 36 ≤ pop/mi ² < 55	Count =	19,584.34	-	-	-	1,497.18	-	1,847.33
Sparsity	Ratio =	22.38%	-	-	-	100.00%	-	100.00%
	0.12 Weight =	2,350.14	-	-	-	179.66	-	221.68
7. 55 ≤ pop/mi ² < 100	Count =	16,172.14	-	-	-	-	-	-
Sparsity	Ratio =	18.48%	-	-	-	-	-	-
	0.07 Weight =	1,132.05	-	-	-	-	-	-
8. enrollment ≤ 100	Count =	3,435.00	-	-	-	77.00	-	141.00
≤ 55 pop/mi ²	Ratio =	3.93%	-	-	-	5.14%	-	7.63%
	0.21 Weight =	721.35	-	-	-	16.17	-	29.61
9. enrollment > 100, ≤ 250	Count =	9,851.00	-	-	-	646.00	-	535.00
≤ 55 pop/mi ²	Ratio =	11.26%	-	-	-	43.15%	-	28.96%
	0.07 Weight =	689.57	-	-	-	45.22	-	37.45
10. If ELL is a weight	Count =	1,780.00	108.00	38.00	13.00	7.00	21.00	15.00
	Ratio =	2.03%	2.55%	1.60%	1.06%	0.47%	1.49%	0.81%
	Weight =	-	-	-	-	-	-	-
11. LTW ADM	Count =	137,454.64	5,397.79	3,595.90	2,101.44	2,348.78	2,074.68	3,222.65
	Ratio =	157.10%	127.23%	151.01%	170.84%	156.88%	147.39%	174.45%
	Weight =	49,961.11	1,155.17	1,214.69	871.39	851.60	667.04	1,375.32
A. LT ADM		87,493.53	4,242.62	2,381.21	1,230.05	1,497.18	1,407.64	1,847.33
B. Weights		49,961.11	1,155.17	1,214.69	871.39	851.60	667.04	1,375.32
C. LTW ADM		137,454.64	5,397.79	3,595.90	2,101.44	2,348.78	2,074.68	3,222.65
D. EqRatio		0.63653	0.63653	0.63653	0.63653	0.63653	0.63653	0.63653
E. EQPup		87,494.00	3,435.86	2,288.90	1,337.63	1,495.07	1,320.60	2,051.31
F. +/- LT ADM		0.47	(806.76)	(92.31)	107.58	(2.11)	(87.04)	203.98

Note:

If a district's ratio is less than the State's ratio for any given category, the district will lose equalized pupils.

How New Weights Impact Equalized Pupil Counts and Estimated Education Spending

Estimated education spending = (FY2020 tax rate x new property yield x new equalized pupil count) + ELL categorical grant

Champlain Valley USD	<u>FY20 rate</u>	<u>new Yield</u>	<u>new EqPup</u>	<u>ELL grant</u>	
	1.485	11,127	3,435.86	2,578,392	
Estimated ed spending =	56,765,113	+	2,578,392	=	59,343,505
				FY2020 ed spending =	66,584,273
				increase/(decrease) =	(7,240,768)

Barre USD	<u>FY20 rate</u>	<u>new Yield</u>	<u>new EqPup</u>	<u>ELL grant</u>	
	1.254	11,127	2,288.90	907,212	
Estimated ed spending =	31,927,425	+	907,212	=	32,834,637
				FY2020 ed spending =	32,689,276
				increase/(decrease) =	145,361

Springfield	<u>FY20 rate</u>	<u>new Yield</u>	<u>new EqPup</u>	<u>ELL grant</u>	
	1.705	11,127	1,337.63	310,362	
Estimated ed spending =	25,379,871	+	310,362	=	25,690,233
				FY2020 ed spending =	23,287,790
				increase/(decrease) =	2,402,443

Mt. Abraham USD	<u>FY20 rate</u>	<u>new Yield</u>	<u>new EqPup</u>	<u>ELL grant</u>	
	1.655	11,127	1,495.07	167,118	
Estimated ed spending =	27,533,654	+	167,118	=	27,700,772
				FY2020 ed spending =	26,456,890
				increase/(decrease) =	1,243,882

Hartford	<u>FY20 rate</u>	<u>new Yield</u>	<u>new EqPup</u>	<u>ELL grant</u>	
	1.561	11,127	1,320.60	501,354	
Estimated ed spending =	22,934,889	+	501,354	=	23,436,243
				FY2020 ed spending =	23,824,885
				increase/(decrease) =	(388,642)

Kingdom East USD	<u>FY20 rate</u>	<u>new Yield</u>	<u>new EqPup</u>	<u>ELL grant</u>	
	1.462	11,127	2,051.31	358,110	
Estimated ed spending =	33,370,042	+	358,110	=	33,728,152
				FY2020 ed spending =	29,864,912
				increase/(decrease) =	3,863,240