

Table 10: SY2012-SY2016 High and Low Spending Supervisory Unions/Districts with K-12 Child Count by SU

KEY
Low
High

SUID	SU Name	2011-2012 Child Count	2012-2013 Child Count	2013-2014 Child Count	2014-2015 Child Count	2015-2016 Child Count
SU001	Addison Northeast	200	196	201	193	174
SU002	Addison Northwest	172	163	163	166	154
SU003	Addison Central	197	195	207	202	200
SU004	Addison-Rutland	204	208	198	190	202
SU005	Southwest Vermont	563	580	574	589	613
SU006	Bennington-Rutland	254	232	327	348	337
SU007	Colchester	236	226	251	282	276
SU008	Caledonia North	216	219	229	224	224
SU009	Caledonia Central	98	95	97	102	103
SU010	Milton	221	201	205	203	229
SU011	St. Johnsbury	176	168	174	171	183
SU012	Chittenden East	326	321	321	319	306
SU013	Chittenden Central	294	288	301	289	295
SU014	Chittenden South	435	436	423	433	425
SU015	Burlington	433	459	490	480	364
SU016	South Burlington	230	230	235	229	227
SU017	Winooski	134	121	121	131	151
SU018	Essex-Caledonia	87	89	89	98	93
SU019	Essex North	22	24	28	23	21
SU020	Franklin Northeast	228	235	234	241	240
SU021	Franklin Northwest	369	341	339	332	347
SU022	Franklin West	220	237	250	261	284
SU023	Franklin Central	437	427	414	428	435
SU024	Grand Isle	151	150	143	130	126
SU025	Lamoille North	292	277	276	282	266
SU026	Lamoille South	158	174	184	179	205
SU027	Orange East	213	227	237	227	223
SU028	Orange Southwest	170	152	147	136	137
SU029	Orange North	136	149	154	157	129
SU030	Orange-Windsor	183	203	181	164	181
SU031	North Country	562	565	556	549	570
SU032	Washington Central	183	159	176	182	185
SU033	Rutland South	114	85	97	106	97
SU034	Orleans Central	167	163	175	181	192

SUID	SU Name	2011-2012 Child Count	2012-2013 Child Count	2013-2014 Child Count	2014-2015 Child Count	2015-2016 Child Count
SU035	Orleans Southwest	159	158	165	167	187
SU036	Rutland Northeast	254	224	209	209	219
SU037	Rutland Central	144	147	145	156	150
SU038	Rutland Southwest	104	122	129	124	119
SU039	Rutland Windsor	72	80			
SU040	Rutland City	322	324	341	329	325
SU041	Washington Northeast	71	73	76	74	75
SU042	Washington West	265	268	259	242	245
SU043	Washington South	102	117	118	133	124
SU045	Montpelier	110	123	104	104	103
SU046	Windham Central	160	164	137	147	158
SU047	Windham Northeast	226	235	231	229	217
SU048	Windham Southeast	459	433	425	418	399
SU049	Windham Southwest	114	116	104	103	92
SU050	Windsor Northwest	80	78	88	85	71
SU051	Windsor Central	109	123	118	111	117
SU052	Windsor Southeast	153	159	168	152	158
SU053	Windsor Southwest	167	171			
SU054	Hartford	259	267	266	289	285
SU055	Norwich	69	61	56	25	56
SU056	Springfield	234	233	214	202	215
SU057	Blue Mountain	70	76	69	78	70
SU059	Essex Town	128	143	154	187	183
SU060	Battenkill Valley	49	58	64	75	72
SU061	Barre	388	446	463	476	468
SU063	Two Rivers			189	206	205
SU064	Rivendell (VT towns)	46	42	50	64	47

Staffing Data:

Statewide, Special Education Teachers (serving ages 6-21 only) increased by 2.4% from 1,198.6 FTEs employed in FY15 to 1,227.6 FTEs employed in FY16.

Special Education Paraprofessionals (serving ages 6-21 only) decreased 4.8% to 2,757.4 FTEs employed in FY16, from 2,894.8 FTEs employed in FY15, and total personnel (serving ages 6-21) decreased 2.7% to 3,984.9 FTEs employed in FY16, from 4,093.4 FTEs employed in FY15.

Depending on the ratio between the higher cost of teachers in relation to the cost of paraprofessionals, the overall decrease in personnel could result in an increase in teaching staff costs, affecting the overall 3.2% (adjusted for inflation) increase in expenditures seen in Table 3 above. (-0.5% change in child count, Table 7). In addition, cost per child count increased, one factor being that child count decreased by 0.5%, while costs for personnel may have increased in spite of decreased overall personnel numbers.

Table 11: Special Education Staffing 2014-15 and 2015-16

SU ID	SU Name	6-21 Teacher FTE Count	6-21 Teacher FTE Count	6-21 Teacher FTE Count Change (%)	6-21 Para FTE Count	6-21 Para FTE Count	6-21 Para FTE Count Change (%)	Total 6-21 Personnel FTE	Total 6-21 Personnel FTE	Total 6- 21 Personnel FTE
		2014-15	2015-16	(%)	2014-15	2015-16	(%)	2014-15	2015-16	(%)
	Statewide Total	1198.59	1227.57	2.4%	2894.76	2757.35	-4.8%	4093.35	3984.92	-2.7%
SU001	Addison Northeast S.U.	18.2	20.2	11.0%	46.09	41.83	-9.2%	64.29	62.03	-3.5%
SU002	Addison Northwest S.U.	14.13	18	27.4%	33.6	25.87	-23.0%	47.73	43.87	-8.1%
SU003	Addison Central S.U.	19.7	19.8	0.5%	49.4	34.83	-29.5%	69.1	54.63	-20.9%
SU004	Addison - Rutland S.U.	19	19	0.0%	57	50	-12.3%	76	69	-9.2%
SU005	Southwest Vermont S.U.	57	55	-3.5%	109.5	113	3.2%	166.5	168	0.9%
SU006	Bennington - Rutland S.U.	18.5	19.75	6.8%	50	45.3	-9.4%	68.5	65.05	-5.0%
SU007	Colchester S.D.	23	24	4.4%	99	95.5	-3.5%	122	119.5	-2.1%
SU008	Caledonia North S.U.	20.5	18	-12.2%	28	32	14.3%	48.5	50	3.1%
SU009	Caledonia Central S.U.	9.5	10.5	10.5%	17	17	0.0%	26.5	27.5	3.8%
SU010	Milton S.D.	33	29	-12.1%	48	51	6.3%	81	80	-1.2%
SU011	St Johnsbury S.D.	11	11	0.0%	30.5	33	8.2%	41.5	44	6.0%
SU012	Chittenden East S.U.	35.2	35.4	0.6%	73	77.41	6.0%	108.2	112.81	4.3%
SU013	Chittenden Central S.U.	29.3	29.4	0.3%	81.5	82.8	1.6%	110.8	112.2	1.3%
SU014	Chittenden South S.U.	46.9	45.6	-2.8%	114.93	117.57	2.3%	161.83	163.17	0.8%
SU015	Burlington S.D.	61.65	49	-20.5%	134	122	-9.0%	195.65	171	-12.6%
SU016	South Burlington S.D.	29.9	36.1	20.7%	72.5	53.5	-26.2%	102.4	89.6	-12.5%
SU017	Winooski S.D.	12.5	13.5	8.0%	31	35.13	13.3%	43.5	48.63	11.8%
SU018	Essex - Caledonia S.U.	6	7	16.7%	16.5	24	45.5%	22.5	31	37.8%
SU019	Essex North S.U.	3	3	0.0%	8.78	4.56	-48.1%	11.78	7.56	-35.82%
SU020	Franklin Northeast S.U.	22.95	22.9	-0.2%	65	46.25	-28.9%	87.95	69.15	-21.4%

SU ID	SU Name	6-21 Teacher FTE Count	6-21 Teacher FTE Count	6-21 Teacher FTE Count Change (%)	6-21 Para FTE Count	6-21 Para FTE Count	6-21 Para FTE Count	Total 6-21 Personnel FTE	Total 6-21 Personnel FTE	Total 6- 21 Personnel FTE
		2014-15	2015-16		2014-15	2015-16	Change (%)	2014-15	2015-16	(%)
SU021	Franklin Northwest S.U.	30	35	16.7%	95	90.13	-5.1%	125	125.13	0.1%
SU022	Franklin West S.U.	16.9	14	-17.2%	57.35	60.2	5.0%	74.25	74.2	-0.1%
SU023	Franklin Central S.U.	43.9	42.9	-2.3%	100.68	87.68	-12.9%	144.58	130.58	-9.7%
SU024	Grand Isle S.U.	7.8	8.5	9.0%	28.4	26.1	-8.1%	36.2	34.6	-4.4%
SU025	Lamoille North S.U.	24.46	23.46	-4.09%	70.72	61.38	-13.2%	95.18	84.84	-10.9%
SU026	Lamoille South S.U.	15.5	15	-3.2%	48.75	45.3	-7.1%	64.25	60.3	-6.2%
SU027	Orange East S.U.	17	16.9	-0.6%	63.75	66.08	3.7%	80.75	82.98	2.8%
SU028	Orange Southwest S.U.	12.5	12.5	0.0%	15.5	13.5	-12.9%	28	26	-7.1%
SU029	Orange North S.U.	11.4	12.5	9.7%	31	27	-12.9%	42.4	39.5	-6.8%
SU030	Orange - Windsor S.U.	10.3	15.75	52.9%	26.43	39	47.6%	36.73	54.75	49.1%
SU031	North Country S.U.	49.18	50.18	2.0%	88	94.6	7.5%	137.18	144.78	5.5%
SU032	Washington Central S.U.	23.7	23.7	0.0%	37.75	37.75	0.0%	61.45	61.45	0.0%
SU033	Rutland South S.U.	16	30	87.5%	30	27.5	-8.3%	46	57.5	25.0%
SU034	Orleans Central S.U.	17.9	16.85	-5.9%	43.5	48	10.3%	61.4	64.85	5.6%
SU035	Orleans Southwest S.U.	16.03	16.22	1.2%	29	26.5	-8.6%	45.03	42.72	-5.1%
SU036	Rutland Northeast S.U.	9	40	344.0%	63.43	58.57	-7.7%	72.43	98.57	36.1%
SU037	Rutland Central S.U.	14.6	14.6	0.0%	36.9	29.83	-19.2%	51.5	44.43	-13.7%
SU038	Rutland Southwest S.U.	8.4	8.4	0.0%	29.5	26.56	-10.0%	37.9	34.96	-7.8%
SU040	Rutland City S.D.	48	47	-2.1%	93	82	-11.8%	141	129	-8.5%
SU041	Washington Northeast S.U.	8.1	8	-1.2%	17.85	19.14	7.2%	25.95	27.14	4.6%
SU042	Washington West S.U.	29.25	22.98	-21.4%	41.36	52	25.7%	70.61	74.98	6.2%
SU043	Washington South S.U.	10	8.5	-15.0%	15.9	14.1	-11.3%	25.9	22.6	-12.7%

SU ID	SU Name	6-21 Teacher FTE Count	6-21 Teacher FTE Count	6-21 Teacher FTE Count Change (%)	6-21 Para FTE Count	6-21 Para FTE Count	6-21 Para FTE Count Change (%)	Total 6-21 Personnel FTE	Total 6-21 Personnel FTE	Total 6- 21 Personnel FTE (%)
		2014-15	2015-16		2014-15	2015-16		2014-15	2015-16	(%)
SU045	Montpelier S.D.	12	14	16.7%	30.25	22.18	-26.7%	42.25	36.18	-14.4%
SU046	Windham Central S.U.	9.2	10	8.7%	28.61	32.34	13.0%	37.81	42.34	12.0%
SU047	Windham Northeast S.U.	24	22.7	-5.4%	52.13	60.09	15.3%	76.13	82.79	8.8%
SU048	Windham Southeast S.U.	45.5	45.5	0.0%	71	90.3	27.2%	116.5	135.8	16.6%
SU049	Windham Southwest S.U.	12.5	12	-4.0%	27.3	25.25	-7.5%	39.8	37.25	-6.4%
SU050	Windsor Northwest S.U.	4	0	-100.0%	16.5	0	-100.0%	20.5	0	-100.0%
SU051	Windsor Central S.U.	12.94	12.6	-2.6%	30.72	23.69	-22.9%	43.66	36.29	-16.9%
SU052	Windsor Southeast S.U.	11.6	10.8	-6.9%	31	37	19.4%	42.6	47.8	12.2%
SU054	Hartford S.D.	28	25	-10.7%	41	39.4	-3.9%	69	64.4	-6.7%
SU055	Norwich S.D.	4.8	5.38	12.1%	14.97	14.95	-0.1%	19.77	20.33	2.8%
SU056	Springfield S.D.	19	16	-15.8%	68.53	20	-70.8%	87.53	36	-58.9%
SU057	Blue Mountain S.D	5.5	6	9.1%	18.6	16.38	-11.9%	24.1	22.38	-7.1%
SU059	Essex Town S.D.	14.7	16	8.8%	65.88	62.3	-5.4%	80.58	78.3	-2.8%
SU060	Battenkill Valley S.U.	6	6.5	8.3%	13	13	0.0%	19	19.5	2.6%
SU061	Barre S.D.	36	34	-5.6%	91	90	-1.1%	127	124	-2.4%
SU063	Two Rivers S.U.	15	15	0.0%	45.2	55	21.7%	60.2	70	16.3%
SU064	Rivendell Interstate S.D.	7	7	0.0%	20	20	0.0%	27	27	0.0%

Child count to personnel ratios vary, ranging from 3.2 to 20.3 child count to FTE teachers, 2.4 to 10.8 child count to FTE paraprofessionals, and 1.7 to 6.0 child count to total FTE personnel. Compared to the state average child count to total personnel ratios range from 1.6 FTE below the statewide average to 2.7 FTE above. Child count to teacher ratios, compared to the state average range from 7.6 FTE below to 9.5 above, and for child count to paraprofessional ratios the range is from 2.5 FTE below to 5.9 FTE above.

Although low spending Supervisory Unions/Districts tend to be below or closer to the state wide average for child count to total personnel ratio than high spending Supervisory Unions/Districts, and have slightly lower child count to personnel ratios, this is not a definitive pattern; the low number of low and high spending Supervisory Unions/Districts makes it difficult to draw conclusions about the relationship between child count to personnel ratios and spending status. The statewide averages are 10.8 child count to FTE teacher, 4.9 child count to FTE paraprofessional, and 3.3 child count to total FTE personnel.

Table 12: Special Education Staff to Child Count Ratios with High and Low Supervisory Unions/Districts

Note: Above/below statewide average ratios in this chart are counts, not percentages

SU Name	Child Count to Teacher FTE Ratio	Above/Below Statewide Average Child Count to Teacher Ratio	Child Count to Para FTE Ratio	Above/Below Statewide Average Child Count to Para Ratio	Child Count to Total Personnel Ratio	Above/Below Statewide Average Child Count to Total Personnel	High/Low Supervisory Unions/Districts
Statewide Average	10.82		4.85		3.27		
Addison Northeast S.U.	8.61	-2.21	4.16	-0.69	2.81	-0.47	Low
Addison Northwest S.U.	8.56	-2.27	5.95	1.10	3.51	0.24	High
Addison Central S.U.	10.10	-0.72	5.74	0.89	3.66	0.39	Low
Addison - Rutland S.U.	10.63	-0.19	4.04	-0.81	2.93	-0.34	
Southwest Vermont S.U.	11.15	0.32	5.42	0.57	3.65	0.38	
Bennington - Rutland S.U.	17.06	6.24	7.44	2.59	5.18	1.91	High
Colchester S.D.	11.50	0.68	2.89	-1.96	2.31	-0.96	
Caledonia North S.U.	12.44	1.62	7.00	2.15	4.48	1.21	

SU Name	Child Count to Teacher FTE Ratio	Above/Below Statewide Average Child Count to Teacher Ratio	Child Count to Para FTE Ratio	Above/Below Statewide Average Child Count to Para Ratio	Child Count to Total Personnel Ratio	Above/Below Statewide Average Child Count to Total Personnel	High/Low Supervisory Unions/Districts
Caledonia Central S.U.	9.81	-1.01	6.06	1.20	3.75	0.47	
Milton S.D.	7.90	-2.92	4.49	-0.36	2.86	-0.41	
St Johnsbury S.D.	16.64	5.82	5.55	0.69	4.16	0.89	
Chittenden East S.U.	8.64	-2.18	3.95	-0.90	2.71	-0.56	
Chittenden Central S.U.	10.03	-0.79	3.56	-1.29	2.63	-0.64	
Chittenden South S.U.	9.32	-1.50	3.61	-1.24	2.60	-0.67	
Burlington S.D.	7.43	-3.39	2.98	-1.87	2.13	-1.14	
South Burlington S.D.	6.29	-4.53	4.24	-0.61	2.53	-0.74	
Winooski S.D.	11.19	0.36	4.30	-0.56	3.11	-0.17	
Essex - Caledonia S.U.	13.29	2.46	3.88	-0.98	3.00	-0.27	
Essex North S.U.	7.00	-3.82	4.61	-0.25	2.78	-0.49	
Franklin Northeast S.U.	10.48	-0.34	5.19	0.34	3.47	0.20	Low
Franklin Northwest S.U.	9.91	-0.91	3.85	-1.00	2.77	-0.50	
Franklin West S.U.	20.29	9.46	4.72	-0.14	3.83	0.56	Low
Franklin Central S.U.	10.14	-0.68	4.96	0.11	3.33	0.06	
Grand Isle S.U.	14.82	4.00	4.83	-0.03	3.64	0.37	
Lamoille North S.U.	11.34	0.52	4.33	-0.52	3.14	-0.14	
Lamoille South S.U.	13.67	2.85	4.53	-0.33	3.40	0.13	
Orange East S.U.	13.20	2.37	3.37	-1.48	2.69	-0.58	
Orange Southwest S.U.	10.96	0.14	10.15	5.29	5.27	2.00	Low
Orange North S.U.	10.32	-0.50	4.78	-0.08	3.27	-0.01	
Orange - Windsor S.U.	11.49	0.67	4.64	-0.21	3.31	0.03	
North Country S.U.	11.36	0.54	6.03	1.17	3.94	0.66	
Washington Central S.U.	7.81	-3.02	4.90	0.05	3.01	-0.26	
Rutland South S.U.	3.23	-7.59	3.53	-1.33	1.69	-1.59	
Orleans Central S.U.	11.39	0.57	4.00	-0.85	2.96	-0.31	

SU Name	Child Count to Teacher FTE Ratio	Above/Below Statewide Average Child Count to Teacher Ratio	Child Count to Para FTE Ratio	Above/Below Statewide Average Child Count to Para Ratio	Child Count to Total Personnel Ratio	Above/Below Statewide Average Child Count to Total Personnel	High/Low Supervisory Unions/Districts
Orleans Southwest S.U.	11.53	0.71	7.06	2.20	4.38	1.11	High
Rutland Northeast S.U.	5.48	-5.35	3.74	-1.12	2.22	-1.05	
Rutland Central S.U.	10.27	-0.55	5.03	0.17	3.38	0.10	Low
Rutland Southwest S.U.	14.17	3.35	4.48	-0.37	3.40	0.13	
Rutland City S.D.	6.91	-3.91	3.96	-0.89	2.52	-0.75	
Washington Northeast S.U.	9.38	-1.45	3.92	-0.94	2.76	-0.51	
Washington West S.U.	10.66	-0.16	4.71	-0.14	3.27	0.00	
Washington South S.U.	14.59	3.77	8.79	3.94	5.49	2.21	High
Montpelier S.D.	7.36	-3.46	4.64	-0.21	2.85	-0.43	
Windham Central S.U.	15.80	4.98	4.89	0.03	3.73	0.46	
Windham Northeast S.U.	9.56	-1.26	3.61	-1.24	2.62	-0.65	High
Windham Southeast S.U.	8.77	-2.05	4.42	-0.44	2.94	-0.33	
Windham Southwest S.U.	7.67	-3.15	3.64	-1.21	2.47	-0.80	
Windsor Central S.U.	9.29	-1.54	4.94	0.08	3.22	-0.05	
Windsor Southeast S.U.	14.63	3.81	4.27	-0.58	3.31	0.03	
Hartford S.D.	11.40	0.58	7.23	2.38	4.43	1.15	
Norwich S.D.	10.41	-0.41	3.75	-1.11	2.75	-0.52	Low
Springfield S.D.	13.44	2.62	10.75	5.90	5.97	2.70	High
Blue Mountain S.D	11.67	0.85	4.27	-0.58	3.13	-0.14	High
Essex Town S.D.	11.44	0.62	2.94	-1.92	2.34	-0.94	
Battenkill Valley S.U.	11.08	0.26	5.54	0.68	3.69	0.42	
Barre S.D.	13.76	2.94	5.20	0.35	3.77	0.50	High
Two Rivers S.U.	13.67	2.85	3.73	-1.13	2.93	-0.34	
Rivendell Interstate S.D.	6.71	-4.11	2.35	-2.50	1.74	-1.53	

Program Data:

Local determinations are used as an assessment of the consistency of program implementation statewide and compliance with the statutory requirement to provide a Free and Appropriate Public Education (FAPE) to Eligible students:

Local Determinations are calculated using achievement of Annual Performance Review targets, including dropout and graduation rates, discrepancies in suspension and expulsion rates for SWD, disproportionate representation of racial and ethnic groups in the SWD population, parental consent rates, IEP development rates for eligible children, rate of IEPs with coordinated and measurable goals, correction of instances of non-compliance, provision of accurate and timely data, and audit findings.

Classification of Supervisory Unions/Districts is as follows:

- **Meets Requirements:** Performance on indicators 85.0-100.0%
- **Needs Assistance:** Performance on indicators 64.0-84.9%
- **Needs Intervention:** Performance on indicators 45.0-63.9%
- **Needs Substantial Intervention:** Performance on indicators <45.0%

Thirty-nine Supervisory Unions/Districts, or 67.0% are classified as “Meets Requirements”, 31, or 18.0% are identified as “Needs Assistance”, and 2, or 3.5% are identified as “Needs Intervention”. None of the Supervisory Unions/Districts are classified as “Needs Substantial Intervention.” Overall, 98.0% of Supervisory Unions/Districts met requirements at 64.0% and above.

High and low spending Supervisory Unions/Districts are split between determination categories, there is apparently no clear relationship between spending designation and determination category. Of the high spending Supervisory Unions/Districts one Needs Intervention, two Need Assistance, and four Meet Requirements. Results are similar for low spending Supervisory Unions/Districts; three Need Assistance, and four Meet Requirements.

Table 13: Supervisory Union and Supervisory District Local Determination 2014-15 (not yet available for 2015-16)

Local Determinations for 2014 - 2015 School Year

SUID	SU Name	Determination	High / Low
SU001	Addison Northeast S.U.	Meets Requirements	Low
SU002	Addison Northwest S.U.	Meets Requirements	High
SU003	Addison Central S.U.	Needs Assistance	Low
SU004	Addison - Rutland S.U.	Needs Assistance	
SU005	Southwest Vermont S.U.	Needs Assistance	

	State Data	State Target	Met Target?	Delta from Target
with the prior consent of the parent or student who has reached the age of majority.				

Indicator 14: Post-Secondary Transition – Performance Indicator

Data Source: Post-Secondary Outcomes Survey (Summer 2016)

Percent of youth who are no longer in secondary school, had IEPs in effect at the time they left school, and were:	State Data	State Target	Met Target?	Delta from Target
A. Enrolled in higher education within one year of leaving high school.	38.8	≥ 24.3	Yes	14.5
B. Enrolled in higher education or competitively employed within one year of leaving high school.	69.6	≥ 56.5	Yes	13.1
C. Enrolled in higher education or in some other postsecondary education or training program; or competitively employed or in some other employment within one year of leaving high school.	80.8	≥ 72.0	Yes	8.8

Indicator 15: Hearing Requests that Went to Resolution – Performance Indicator

Data Source: Legal Division Tracking (2015 – 2016 school year)

	State Data	State Target	Met Target?	Delta from Target
Percent of hearing requests that went to resolution sessions that were resolved through resolution session settlement agreements.	100.0	≥ 60.0	Yes	40.0

Indicator 16: Mediations – Performance Indicator

Data Source: Legal Division Tracking (2015 – 2016 school year)

	State Data	State Target	Met Target?	Delta from Target
Percent of mediations held that resulted in mediation agreements.	70.0	≥ 82.0	No	-12.0