

# Comparative Data for Cost-Effectiveness, FY2016 Report

## 16 V.S.A. § 165(a)(2)(K)

School: Colchester High School  
S.U.: Colchester S.D.

A list of schools and school districts in each cohort may be found on the DOE website under "School Data and Reports":  
<http://www.state.vt.us/educ/>

### FY2014 School Level Data

Cohort Description: Senior high school  
(27 schools in cohort)

Cohort Rank by Enrollment (1 is largest)  
12 out of 27

School level data		Grades Offered	Enrollment	Total Teachers	Total Administrators	Stu / Tchr Ratio	Stu / Admin Ratio	Tchr / Admin Ratio
Smaller ->	Lamoille UHS #18	9 - 12	554	50.10	3.00	11.06	184.67	16.70
	Hartford High School	9 - 12	558	49.26	3.00	11.33	186.00	16.42
	Middlebury Union High School	9 - 12	586	51.10	2.00	11.47	293.00	25.55
	<b>Colchester High School</b>	<b>9 - 12</b>	<b>713</b>	<b>58.30</b>	<b>3.00</b>	<b>12.23</b>	<b>237.67</b>	<b>19.43</b>
< - Larger	Spaulding UHS #41	9 - 12	731	75.50	4.60	9.68	158.91	16.41
	Brattleboro UHS #6	9 - 12	823	76.60	4.00	10.74	205.75	19.15
	North Country UHS #22A	9 - 12	836	71.80	4.50	11.64	185.78	15.96
Averaged SCHOOL cohort data			638.26	56.11	2.94	11.37	217.29	19.10

School District: Colchester  
LEA ID: T050

Special education expenditures vary substantially from district to district and year to year. Therefore, they have been excluded from these figures.

The portion of current expenditures made by supervisory unions on behalf of districts varies greatly. These data include district assessments to SUs. Including assessments to SUs makes districts more comparable to each other.

### FY2013 School District Data

Cohort Description: K - 12 school district  
(33 school districts in cohort)

School district data (local, union, or joint district)

Grades offered in School District  
Student FTE enrolled in school district  
Current expenditures per student FTE EXCLUDING special education costs

Cohort Rank by FTE (1 is largest)  
4 out of 33

Smaller ->	Springfield	PK-12	1,359.83	\$13,963
	Hartford	PK-12	1,543.80	\$11,391
	Milton	PK-12	1,602.61	\$10,943
	<b>Colchester</b>	<b>K-12</b>	<b>2,119.15</b>	<b>\$11,839</b>
< - Larger	Rutland City	K-12	2,236.08	\$12,883
	South Burlington	PK-12	2,434.08	\$13,235
	Burlington	PK-12	3,665.64	\$15,079
Averaged SCHOOL DISTRICT cohort data			804.5	\$12,969

Current expenditures are an effort to calculate an amount per FTE spent by a district on students enrolled in that district. This figure excludes tuitions and assessments paid to other providers, construction and equipment costs, debt service, adult education, and community service.

### FY2015 School District Data

School District Data				School district tax rate			Total municipal tax rate, K-12, consisting of prorated member district rates		
LEA ID	School District	Grades offered in School District	SchlDist	SchlDist	SchlDist	MUN	MUN	MUN	
			Equalized Pupils	Education Spending per Equalized Pupil	Equalized Homestead Ed tax rate	Equalized Homestead Ed tax rate	Common Level of Appraisal	Actual Homestead Ed tax rate	
					Use these tax rates to compare towns rates.			These tax rates are not comparable due to CLA's.	
Smaller ->	T193	Springfield	PK-12	1,342.55	16,134.49	1.7029	1.7029	109.88%	1.5498
	T093	Hartford	PK-12	1,499.00	14,206.81	1.4995	1.4995	102.58%	1.4618
	T126	Milton	PK-12	1,639.70	13,455.22	1.4202	1.4202	105.87%	1.3415
	<b>T050</b>	<b>Colchester</b>	<b>K-12</b>	<b>2,140.71</b>	<b>13,322.12</b>	<b>1.4061</b>	<b>1.4061</b>	<b>98.80%</b>	<b>1.4232</b>
< - Larger	T173	Rutland City	K-12	2,182.79	13,111.83	1.3839	1.3839	95.60%	1.4476
	T191	South Burlington	PK-12	2,365.36	14,892.80	1.5719	1.5719	97.61%	1.6104
	T037	Burlington	PK-12	4,104.30	13,662.30	1.4420	1.4420	88.15%	1.6358

The Legislature has required the Department of Education to provide this information per the following statute:

16 V.S.A. § 165(a)(2) The school, at least annually, reports student performance results to community members in a format selected by the school board. . . . The school report shall include:

(K) data provided by the commissioner which enable a comparison with other schools, or school districts if school level data are not available, for cost-effectiveness. The commissioner shall establish which data are to be included pursuant to this subdivision and, notwithstanding that the other elements of the report are to be presented in a format selected by the school board, shall develop a common format to be used by each school in presenting the data to community members. The commissioner shall provide the most recent data available to each school no later than October 1 of each year. Data to be presented may include student-to-teacher ratio, administrator-to-student ratio, administrator-to-teacher ratio, and cost per pupil.

**School:** Colchester Middle School  
**S.U.:** Colchester S.D.

A list of schools and school districts in each cohort may be found on the DOE website under "School Data and Reports":  
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**Cohort Description:** Middle school  
(25 schools in cohort)

**Cohort Rank by Enrollment (1 is largest)**  
3 out of 25

School level data		Grades Offered	Enrollment	Total Teachers	Total Administrators	Stu / Tchr Ratio	Stu / Admin Ratio	Tchr / Admin Ratio
Smaller →	Edmunds Middle School	6 - 8	390	40.10	2.00	9.73	195.00	20.05
	Essex Middle School	6 - 8	413	34.20	1.00	12.08	413.00	34.20
	Browns River Middle School	5 - 8	414	31.90	2.00	12.98	207.00	15.95
→ Larger	<b>Colchester Middle School</b>	<b>6 - 8</b>	<b>448</b>	<b>37.00</b>	<b>3.00</b>	<b>12.11</b>	<b>149.33</b>	<b>12.33</b>
	Frederick H Tuttle Middle School	6 - 8	556	46.88	2.00	11.86	278.00	23.44
	Mt Anthony Union Middle School	6 - 8	571	39.00	3.00	14.64	190.33	13.00
<b>Averaged SCHOOL cohort data</b>			<b>309.16</b>	<b>29.18</b>	<b>1.73</b>	<b>10.60</b>	<b>178.91</b>	<b>16.89</b>

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**Cohort Description:** K - 12 school district  
(33 school districts in cohort)

School district data (local, union, or joint district)		Grades offered in School District	Student FTE enrolled in school district	Current expenditures per student FTE <b>EXCLUDING</b> special education costs	<b>Cohort Rank by FTE</b> (1 is largest) 4 out of 33
Smaller ->	Springfield	PK-12	1,359.83	\$13,963	Current expenditures are an effort to calculate an amount per FTE spent by a district on students enrolled in that district. This figure excludes tuitions and assessments paid to other providers, construction and equipment costs, debt service, adult education, and community service.
	Hartford	PK-12	1,543.80	\$11,391	
	Milton	PK-12	1,602.61	\$10,943	
	<b>Colchester</b>	<b>K-12</b>	<b>2,119.15</b>	<b>\$11,839</b>	
<- Larger	Rutland City	K-12	2,236.08	\$12,883	
	South Burlington	PK-12	2,434.08	\$13,235	
	Burlington	PK-12	3,665.64	\$15,079	
<b>Averaged SCHOOL DISTRICT cohort data</b>			<b>804.5</b>	<b>\$12,969</b>	

Grades offered in School District	School district tax rate			of prorated member district rates		
	SchlDist	SchlDist	SchlDist	MUN	MUN	MUN
	Equalized Pupils	Education Spending per Equalized Pupil	Equalized Homestead Ed tax rate  Use these tax rates to compare towns rates.	Equalized Homestead Ed tax rate	Common Level of Appraisal	Actual Homestead Ed tax rate  These tax rates are not comparable due to CLA's.
PK-12	1,342.55	16,134.49	1.7029	1.7029	109.88%	1.5498
PK-12	1,499.00	14,206.81	1.4995	1.4995	102.58%	1.4618
PK-12	1,639.70	13,455.22	1.4202	1.4202	105.87%	1.3415
<b>K-12</b>	<b>2,140.71</b>	<b>13,322.12</b>	<b>1.4061</b>	<b>1.4061</b>	<b>98.80%</b>	<b>1.4232</b>
K-12	2,182.79	13,111.83	1.3839	1.3839	95.60%	1.4476
PK-12	2,365.36	14,892.80	1.5719	1.5719	97.61%	1.6104
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**School:** Malletts Bay School  
**S.U.:** Colchester S.D.

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### FY2014 School Level Data

**Cohort Description:** Elementary school, enrollment  $\geq 300$   
(31 schools in cohort)

**Cohort Rank by Enrollment (1 is largest)**  
5 out of 31

School level data		Grades Offered	Enrollment	Total Teachers	Total Administrators	Stu / Tchr Ratio	Stu / Admin Ratio	Tchr / Admin Ratio
Smaller >	Molly Stark School	PK - 5	463	24.50	2.00	18.90	231.50	12.25
	Essex Elementary School	PK - 2	473	33.60	1.00	14.08	473.00	33.60
	Union Elementary School	PK - 5	522	38.27	1.00	13.64	522.00	38.27
	<b>Malletts Bay School</b>	<b>PK - 5</b>	<b>526</b>	<b>30.90</b>	<b>2.00</b>	<b>17.02</b>	<b>263.00</b>	<b>15.45</b>
< Larger	Swanton Schools	PK - 6	581	56.50	2.00	10.28	290.50	28.25
	Rutland Intermediate School	3 - 6	622	58.00	3.00	10.72	207.33	19.33
	Champlain Elementary School	PK - 5	638	25.70	1.00	24.82	638.00	25.70
<b>Averaged SCHOOL cohort data</b>			<b>425.10</b>	<b>31.93</b>	<b>1.51</b>	<b>13.31</b>	<b>281.64</b>	<b>21.16</b>

School District: Colchester  
LEA ID: T050

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The portion of current expenditures made by supervisory unions on behalf of districts varies greatly. These data include district assessments to SUs. Including assessments to SUs makes districts more comparable to each other.

## FY2013 School District Data

**Cohort Description:** K - 12 school district  
(33 school districts in cohort)

School district data (local, union, or joint district)		Grades offered in School District	Student FTE enrolled in school district	Current expenditures per student FTE <b>EXCLUDING</b> special education costs	Cohort Rank by FTE (1 is largest) 4 out of 33
Smaller ->	Springfield	PK-12	1,359.83	\$13,963	Current expenditures are an effort to calculate an amount per FTE spent by a district on students enrolled in that district. This figure excludes tuitions and assessments paid to other providers, construction and equipment costs, debt service, adult education, and community service.
	Hartford	PK-12	1,543.80	\$11,391	
	Milton	PK-12	1,602.61	\$10,943	
<- Larger	<b>Colchester</b>	<b>K-12</b>	<b>2,119.15</b>	<b>\$11,839</b>	
	Rutland City	K-12	2,236.08	\$12,883	
	South Burlington	PK-12	2,434.08	\$13,235	
	Burlington	PK-12	3,665.64	\$15,079	
<b>Averaged SCHOOL DISTRICT cohort data</b>			<b>804.5</b>	<b>\$12,969</b>	

## FY2015 School District Data

				School district tax rate			of prorated member district rates		
				SchDist	SchDist	SchDist	MUN	MUN	MUN
				Equalized	Education	Equalized	Equalized	Common	Actual
Grades offered in School District				Pupils	Spending per Equalized Pupil	Homestead Ed tax rate	Homestead Ed tax rate	Level of Appraisal	Homestead Ed tax rate
LEA ID	School District					Use these tax rates to compare towns rates.			These tax rates are not comparable due to CLA's.
Smaller ->      -> Larger	T193	Springfield	PK-12	1,342.55	16,134.49	1.7029	1.7029	109.88%	1.5498
	T093	Hartford	PK-12	1,499.00	14,206.81	1.4995	1.4995	102.58%	1.4618
	T126	Milton	PK-12	1,639.70	13,455.22	1.4202	1.4202	105.87%	1.3415
	<b>T050</b>	<b>Colchester</b>	<b>K-12</b>	<b>2,140.71</b>	<b>13,322.12</b>	<b>1.4061</b>	<b>1.4061</b>	<b>98.80%</b>	<b>1.4232</b>
	T173	Rutland City	K-12	2,182.79	13,111.83	1.3839	1.3839	95.60%	1.4476
	T191	South Burlington	PK-12	2,365.36	14,892.80	1.5719	1.5719	97.61%	1.6104
	T037	Burlington	PK-12	4,104.30	13,662.30	1.4420	1.4420	88.15%	1.6355

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# Comparative Data for Cost-Effectiveness, FY2016 Report

## 16 V.S.A. § 165(a)(2)(K)

School: Porters Point School  
S.U.: Colchester S.D.

A list of schools and school districts in each cohort may be found on the DOE website under "School Data and Reports":  
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### FY2014 School Level Data

Cohort Description: Elementary school, enrollment ≥ 200 but <300  
(40 schools in cohort)

Cohort Rank by Enrollment (1 is largest)  
13 out of 40

School level data		Grades Offered	Enrollment	Total Teachers	Total Administrators	Stu / Tchr Ratio	Stu / Admin Ratio	Tchr / Admin Ratio
Smaller →	Johnson Elementary School	PK - 6	257	23.00	1.00	11.17	257.00	23.00
	Northwest Primary School	PK - 2	257	24.75	1.00	10.38	257.00	24.75
	Chester-Andover UES #29	PK - 6	261	20.10	1.00	12.99	261.00	20.10
	<b>Porters Point School</b>	<b>K - 2</b>	<b>262</b>	<b>18.35</b>	<b>1.00</b>	<b>14.28</b>	<b>262.00</b>	<b>18.35</b>
← Larger	Union Street School	3 - 5	263	25.50	1.00	10.31	263.00	25.50
	Shaftsbury Elementary School	PK - 6	268	15.80	1.00	16.96	268.00	15.80
	Windsor State Street School	PK - 6	273	16.40	1.50	16.65	182.00	10.93
<b>Averaged SCHOOL cohort data</b>			<b>250.20</b>	<b>20.73</b>	<b>1.06</b>	<b>12.07</b>	<b>235.48</b>	<b>19.51</b>

School District: Colchester  
LEA ID: T050

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### FY2013 School District Data

Cohort Description: K - 12 school district  
(33 school districts in cohort)

Grades offered in School District  
Student FTE enrolled in school district  
Current expenditures per student FTE EXCLUDING special education costs

Cohort Rank by FTE  
(1 is largest)  
4 out of 33

School district data (local, union, or joint district)

Smaller →	Springfield	PK-12	1,359.83	\$13,963
	Hartford	PK-12	1,543.80	\$11,391
	Milton	PK-12	1,602.61	\$10,943
	<b>Colchester</b>	<b>K-12</b>	<b>2,119.15</b>	<b>\$11,839</b>
← Larger	Rutland City	K-12	2,236.08	\$12,883
	South Burlington	PK-12	2,434.08	\$13,235
	Burlington	PK-12	3,665.64	\$15,079
<b>Averaged SCHOOL DISTRICT cohort data</b>			<b>804.5</b>	<b>\$12,969</b>

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### FY2015 School District Data

				School district tax rate			of prorated member district rates		
				SchlDist	SchlDist	SchlDist	MUN	MUN	MUN
				Equalized Pupils	Education Spending per Equalized Pupil	Equalized Homestead Ed tax rate	Equalized Homestead Ed tax rate	Common Level of Appraisal	Actual Homestead Ed tax rate
LEA ID	School District	Grades offered in School District				Use these tax rates to compare towns rates.			These tax rates are not comparable due to CLA's.
Smaller →	T193	Springfield	PK-12	1,342.55	16,134.49	1.7029	1.7029	109.88%	1.5498
	T093	Hartford	PK-12	1,499.00	14,206.81	1.4995	1.4995	102.58%	1.4618
	T126	Milton	PK-12	1,639.70	13,455.22	1.4202	1.4202	105.87%	1.3415
	<b>T050</b>	<b>Colchester</b>	<b>K-12</b>	<b>2,140.71</b>	<b>13,322.12</b>	<b>1.4061</b>	<b>1.4061</b>	<b>98.80%</b>	<b>1.4232</b>
← Larger	T173	Rutland City	K-12	2,182.79	13,111.83	1.3839	1.3839	95.60%	1.4476
	T191	South Burlington	PK-12	2,365.36	14,892.80	1.5719	1.5719	97.61%	1.6104
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# Comparative Data for Cost-Effectiveness, FY2016 Report

## 16 V.S.A. § 165(a)(2)(K)

School: Union Memorial School  
S.U.: Colchester S.D.

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### FY2014 School Level Data

Cohort Description: Elementary school, enrollment ≥ 200 but <300  
(40 schools in cohort)

Cohort Rank by Enrollment (1 is largest)  
24 out of 40

School level data		Grades Offered	Enrollment	Total Teachers	Total Administrators	Stu / Tchr Ratio	Stu / Admin Ratio	Tchr / Admin Ratio
Smaller →	Williamstown Elementary School	PK - 5	239	19.40	1.00	12.32	239.00	19.40
	Bradford Elementary School	PK - 6	242	21.60	1.00	11.20	242.00	21.60
	Richford Elementary School	PK - 6	245	17.30	1.00	14.16	245.00	17.30
	<b>Union Memorial School</b>	<b>K - 2</b>	<b>247</b>	<b>17.65</b>	<b>1.00</b>	<b>13.99</b>	<b>247.00</b>	<b>17.65</b>
← Larger	Green Street School	K - 6	248	26.00	1.00	9.54	248.00	26.00
	Ottawaquechee School	PK - 5	250	21.10	1.00	11.85	250.00	21.10
	Central Elementary School	PK - 4	251	18.20	1.00	13.79	251.00	18.20
<b>Averaged SCHOOL cohort data</b>			<b>250.20</b>	<b>20.73</b>	<b>1.06</b>	<b>12.07</b>	<b>235.48</b>	<b>19.51</b>

School District: Colchester  
LEA ID: T050

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Cohort Description: K - 12 school district  
(33 school districts in cohort)

Grades offered in School District  
Student FTE enrolled in school district  
Current expenditures per student FTE **EXCLUDING** special education costs

Cohort Rank by FTE  
(1 is largest)  
4 out of 33

School district data (local, union, or joint district)

Smaller →	Springfield	PK-12	1,359.83	\$13,963
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	T191	South Burlington	PK-12	2,365.36	14,892.80	1.5719	1.5719	97.61%	1.6104
<- Larger	T037	Burlington	PK-12	4,104.30	13,662.30	1.4420	1.4420	88.15%	1.6358

The Legislature has required the Department of Education to provide this information per the following statute:

16 V.S.A. § 165(a)(2) The school, at least annually, reports student performance results to community members in a format selected by the school board. . . . The school report shall include:

(K) data provided by the commissioner which enable a comparison with other schools, or school districts if school level data are not available, for cost-effectiveness. The commissioner shall establish which data are to be included pursuant to this subdivision and, notwithstanding that the other elements of the report are to be presented in a format selected by the school board, shall develop a common format to be used by each school in presenting the data to community members. The commissioner shall provide the most recent data available to each school no later than October 1 of each year. Data to be presented may include student-to-teacher ratio, administrator-to-student ratio, administrator-to-teacher ratio, and cost per pupil.