District Spending Analysis in H.454 As Passed by the House

Senate Committee on Education
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Outline of Talk

- Review of underlying pieces of analysis
- Calculation of the Education Opportunity Payment and sparsity and small school grants
- Comparison analysis across different district configurations



Vermont's Education Spending

- "Education spending" is a technical term used in Vermont education finance
 - Refers to all funds a school district has in its local budget, net of offsetting revenues (e.g., State and federal categorical aid, prior year surplus or deficit, district reserves, etc.)
- Statewide aggregate education spending is referred to as the "Education Payment"
- In fiscal year 2025, the Education Payment is approximately \$1.88 billion



Vermont's Long-term Average Daily Membership (LT ADM)

- Long-term Average Daily Membership (LT ADM) is the average of a district's Average Daily Membership (ADM) over two years, plus the full-time equivalent of State-placed students for the past two years
- Fiscal year 2025 LT ADM is 83,368
- LT ADM has declined over time



Estimated Overall Cost of the Education Opportunity Payment and Sparsity and Small School Grants

- The following <u>preliminary</u> analysis estimates the Education Opportunity Payment and sparsity and small school grants in fiscal year 2025
- Due to data constraints, the analysis neither estimates the weights of Special Education <u>nor</u> tiered English Learners
- The analysis assumes different district boundaries
 - District boundaries will significantly impact funding allocation and the relative change between current law and the proposed funding formula



Calculation of the Education Opportunity Payment and Sparsity and Small School Grants



Calculation of the Education Opportunity Payment and Sparsity and Small School Grants

- H.454 as passed by the House uses cost adjustments and weights outlined in Kolbe's April 3, 2025, memo for the purposes of calculating a district's Education Opportunity Payment
- If a district qualifies, it would also receive sparsity and small school grants corresponding with the cost adjustments in the memo



Calculation of a District's Education Opportunity Payment

- The Education Opportunity Payment would be calculated by multiplying the base amount of \$15,033 by the district's LT WADM¹
- Weighting categories would include students experiencing economic disadvantage and English Learners

Exhibit 2. Base Cost Per Student, Cost Adjustments, and Student Weights for Vermont (FY2025)

	Cost Adjustments Identified in 2019 Pupil Weighting Study	FY2025 Dollars ^{/1}	Student Weights
Base cost per student/2		\$15,033	
Cost adjustments			
Student Needs	Students experiencing economic disadvantage/3	\$15,334	1.02
	English Learners/4	\$20,896	1.39
School Enrollment/5	<100 students	\$3,1 57	0.21
	101-250 students*	\$0	No weight
Population Density	<36 persons per square mile/6		
	36 to <55	\$1,954	0.13
	55 to <100*	\$0	No weigh
Grade Range	% Middle grades enrollment (grades 6-8)	\$0	No weight
	% Secondary grades enrollment (grades 9- 12) *	\$0	No weight

*Notes a cost adjustment that is weighted in Vermont's current education funding formula, but for which a weight is no longe needed based on the updated analyses.



Calculation of a District's Sparsity and Small School Grants

- If a district had a population of less than 55 people per square mile, it would be eligible for a sparsity grant
 - This would be calculated by multiplying the two-year average enrollment of all public schools in the district by \$1,954
- Based on rules still to be determined, if a small school is deemed "small by necessity," the district is eligible for a small school grant applied only to its students enrolled in the small school
 - This would be calculated by multiplying the enrollment in district schools with fewer than 100 students by \$3,157

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Current Law Districts – Comparison Analysis



Current Law School Districts

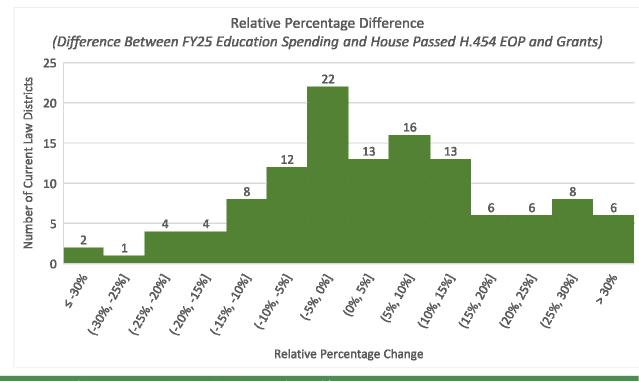
- Under current law, Vermont has 119 school districts with varied student counts, demographics, and operating status
- No school district has more than 5% of Vermont's students



Current Law School Districts

Comparison of Relative Percentage Differences for Fiscal Year 2025 Education Spending and Fiscal Year 2025 Total Education Opportunity Payment and Sparsity Grant and Small School Grants

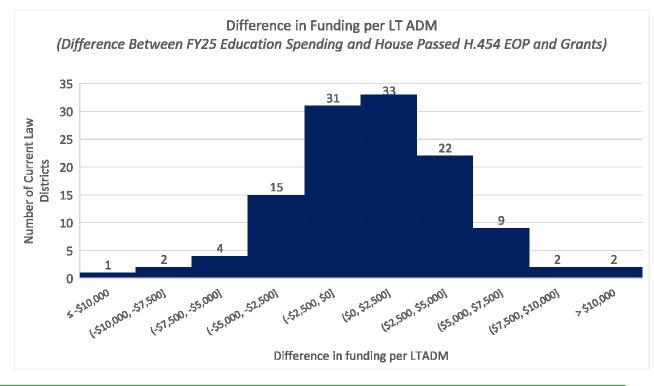
- 68 districts would experience an estimated increase in funding compared to education spending, while 53 would experience an estimated decrease
- Overall, spending would increase by an estimated 2%



Current Law School Districts

Comparison of Difference in Funding per LT ADM for Fiscal Year 2025 Education Spending and Fiscal Year 2025 Total Education Opportunity Payment and Sparsity and Small School Grants

64 districts
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VSBA Regions – Comparison Analysis



 The Vermont School Boards Association (VSBA) divides the state into 11 regions "for organization and administrative purposes, [...] generally organized around the following counties"

ADDISON

Addison Central SD Addison Northwest SD Lincoln SD Mt. Abraham USD Patricia Hannaford Car. Ctr.

BENNINGTON

Bennington-Rutland SU Southwest Vt Reg. Tech Ctr. Southwest Vermont SU

CENTRAL VT

Barre UUSD
Central Vermont SU
Central Vermont Career Center
Harwood UUSD
Lamoille North SU
Lamoille South SU
Montpelier-Roxbury SD
Orange Southwest SD
Washington Central UUSD

EASTERN CHITTENDEN

Champlain Valley SD Essex-Westford SD Mt Mansfield UUSD

FRANKLIN/GRAND ISLE

Franklin Northeast SU Franklin West SU Grand Isle SU Maple Run USD Missisquoi Valley SD

KINGDOM NORTH

Essex North SU North Country SU Orleans Central SU

KINGDOM SOUTH

Caledonia Central SU Kingdom East SD Orange East SU Orleans Southwest SU St. Johnsbury SD Rivendell Interstate SD

RUTLAND

Greater Rutland County SU Mill River UUSD Rutland City SD Rutland Northeast SU Slate Valley USD

WESTERN CHITTENDEN

Burlington SD Colchester SD Milton SD South Burlington SD Winooski SD

WINDHAM

Windham Central SU Windham Northeast SU Windham Southeast SU Windham Southwest SU

WINDSOR

Hartford SD Mountain Views SU River Valley Tech Ctr SAU 70 Springfield SD Two Rivers SU White River Valley SU Windsor Southeast SU





VSBA Regions' Total LT ADM

- The share of the State's LT ADM varies across VSBA's Regions
 - "Addison" has the lowest percentage of total LT ADM at 5%
 - "Central Vermont" has the highest percentage of total LT ADM at 14%

VSBA Regions	FY25 LT ADM	Percentage of State's LT ADM
Addison	4,044	5%
Bennington	5,467	7%
Central Vermont	11,936	14%
Eastern Chittenden	10,347	12%
Franklin/Grand Isle	9,122	11%
Kingdom North	4,117	5%
Kingdom South	7,372	9%
Rutland	7,112	9%
Western Chittenden	10,591	13%
Windham	5,121	6%
Windsor	8,138	10%
Total	83,368	100%



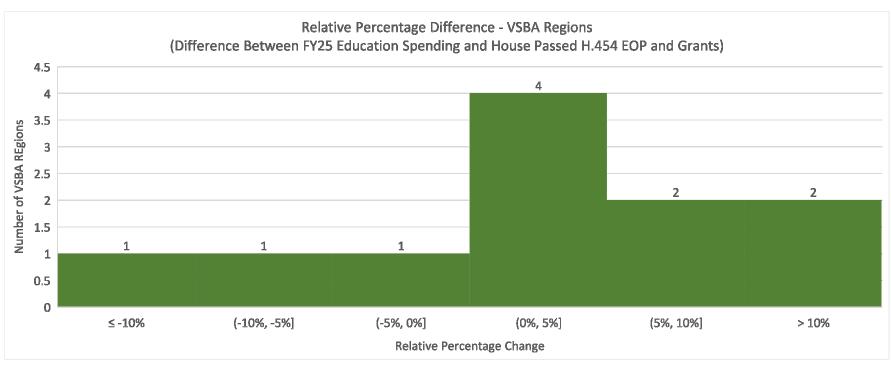
Comparison of Fiscal Year 2025 Education Spending and Fiscal Year 2025 Total Education Opportunity Payment and Sparsity and Small School Grants

- 8 of the regions would experience an estimated increase in funding compared to education spending, while 3 would experience an estimated decrease
- Overall, spending would increase by an estimated 2%

VSBA Regions	FY25 Education Spending	FY25 Estimated Total EOP and Grants	Difference in spending	Relative difference
Addison	\$96,075,639	\$80,341,630	-\$15,734,009	-16%
Bennington*	\$110,166,370	\$136,518,216	\$26,351,846	24%
Central Vermont	\$261,350,574	\$263,341,484	\$1,990,910	1%
Eastern Chittenden	\$212,607,055	\$196,814,637	-\$15,792,418	-7%
Franklin/Grand Isle	\$193,837,581	\$204,631,240	\$10,793,659	6%
Kingdom North*	\$97,536,027	\$109,227,761	\$11,691,734	12%
Kingdom South*	\$180,132,808	\$185,675,047	\$5,542,239	3%
Rutland	\$152,579,010	\$164,560,910	\$11,981,900	8%
Western Chittenden	\$252,515,055	\$247,976,437	-\$4,538,618	-2%
Windham*	\$128,321,639	\$130,332,803	\$2,011,164	2%
Windsor*	\$192,486,470	\$195,335,532	\$2,849,062	1%
Total	\$1,877,608,228	\$1,914,755,697	\$37,147,469	2%

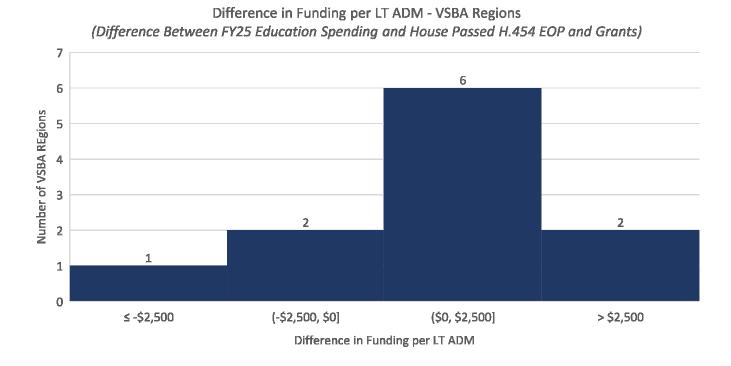
^{*}Districts marked with an asterisk would qualify for a sparsity grant in H.454.

Comparison of Relative Percentage Differences for Fiscal Year 2025 Education Spending and Fiscal Year 2025 Total Education Opportunity Payment and Sparsity and Small School Grants



Comparison of Difference in Funding per LT ADM for Fiscal Year 2025 Education Spending and Fiscal Year 2025 Total Education Opportunity Payment and Sparsity and Small School Grants

 8 of the 11 regions would experience an estimated absolute difference in funding per pupil of less than \$2,500

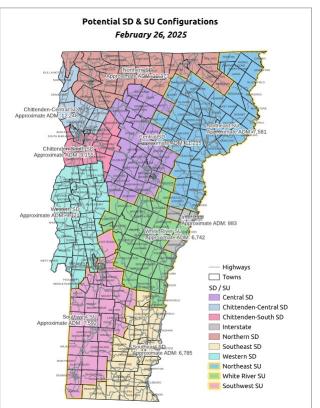


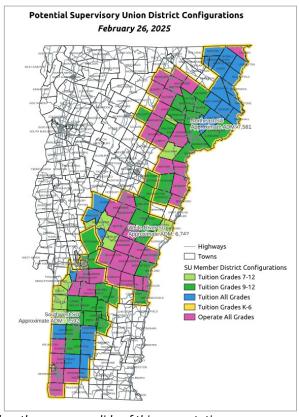
Bongartz Potential Supervisory District (SD) and Supervisory Union (SU) Configurations – Comparison Analysis



Bongartz Potential SD and SU Configurations

- The following analysis examines the Bongartz potential SD and SU configurations according to the maps presented in the Senate Committee on Education
- For simplicity, this analysis focuses on the SD/SU level
 - This analysis does not examine districts within SUs





Note: these configurations and maps were presented to the Senate Committee on Education. Relevant links can be found on the resources slide of this presentation.

Bongartz Potential SD and SU Configurations – Total LT ADM

- The share of the State's LT ADM varies across school districts
 - Aside from "Interstate", the "White River SU" has the lowest percentage of total LT ADM at 8%
 - "Chittenden-Central SD" has the highest percentage of total IT ADM at 15%

Bongartz Potential SD & SU Configurations	LT ADM Count	Percent of State's LT ADM
Central SD	11,310	14%
Chittenden-Central SD	12,244	15%
Chittenden-South SD	9,301	11%
Northeast SU	7,710	9%
Northern SD	11,146	13%
Southeast SD	6,916	8%
Southwest SU	7,700	9%
Western SD	9,316	11%
White River SU	6,828	8%
Interstate	898	1%
Total	83,368	100%



Bongartz Potential SD and SU Configurations

Comparison of Fiscal Year 2025 Education Spending and Fiscal Year 2025 Total Education Opportunity Payment and Sparsity and Small School Grants

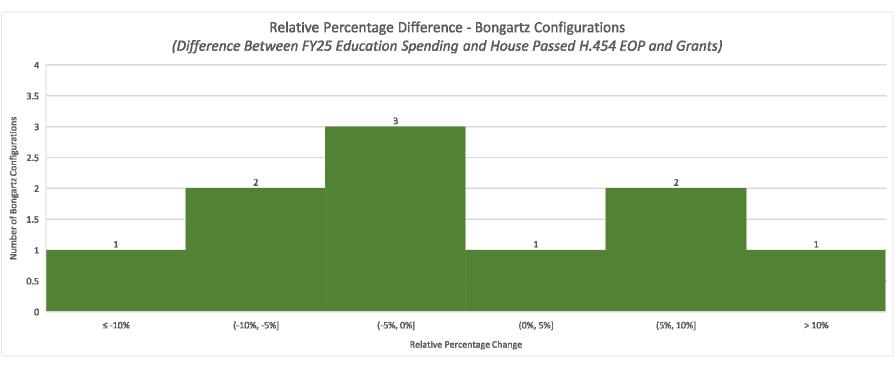
- 5 of the Bongartz SD/SU configurations would experience an estimated increase in funding compared to education spending, while 5 would experience an estimated decrease
- Overall, spending would increase by an estimated 2%

Bongartz Potential SD & SU Configurations	FY25 Education Spending	FY25 Estimated Total EOP and Grants	Difference in spending	Relative difference
Central SD	\$ 247,559,305	\$ 246,940,894	-\$618,411	0%
Chittenden-Central SD	\$ 292,350,977	\$ 279,057,532	-\$13,293,445	-5%
Chittenden-South SD	\$ 187,638,718	\$ 177,448,427	-\$10,190,291	-5%
Northeast SU*	\$ 185,773,364	\$ 196,749,889	\$10,976,525	6%
Northern SD	\$ 240,713,904	\$ 258,266,606	\$17,552,702	7%
Southeast SD	\$ 172,166,166	\$ 163,260,291	-\$8,905,875	-5%
Southwest SU*	\$ 159,652,543	\$ 190,161,787	\$30,509,244	19%
Western SD	\$ 208,739,214	\$ 206,419,614	-\$2,319,600	-1%
White River SU*	\$ 160,722,839	\$ 162,538,372	\$1,815,533	1%
Interstate*	\$ 22,291,198	\$ 18,930,351	-\$3,360,847	-15%
Total	\$ 1,877,608,228	\$ 1,899,773,765	\$ 22,165,537	2%

Districts marked with an asterisk would qualify for a sparsity grant in H.454.

Bongartz Potential SD and SU Configurations:

Comparison of Relative Percentage Differences for Fiscal Year 2025 Education Spending and Fiscal Year 2025 Total Education Opportunity Payment and Sparsity and Small School Grants

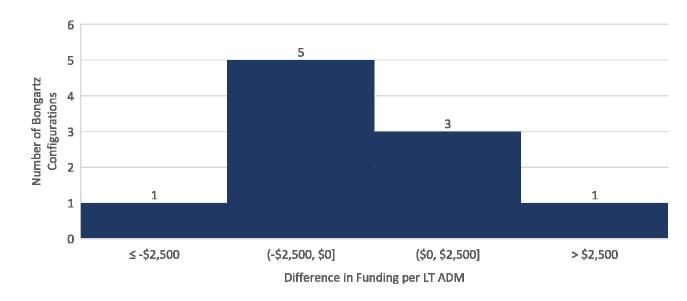


Bongartz Potential SD and SU Configurations

Comparison of Difference in Funding per LT ADM for Fiscal Year 2025 Education Spending and Fiscal Year 2025 Total Education Opportunity Payment and Sparsity and Small School Grants

 8 of the 10 SD/SU Configurations would experience an estimated absolute difference in funding per pupil of less than \$2,500

Difference in Funding per LT ADM - VSBA Regions (Difference Between FY25 Education Spending and House Passed H.454 EOP and Grants)

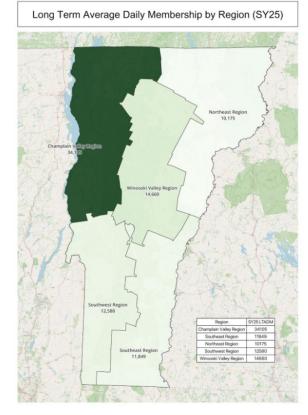


Administration's Proposed 5 Districts – Comparison Analysis



Administration's Education Transformation Proposed Districts

- "Governor Scott's Education Transformation Proposal" proposes to:
 - Eliminate the supervisory union structure
 - Consolidate 119 school districts into 5 regional districts



Source: <u>Governor Scott's Education Transformation Proposal</u> Governance PowerPoint

Administration's Proposed Districts – Total LT ADM

- The share of the State's LT ADM varies across the proposed school districts
 - Champlain Valley Region has the largest percentage of total LT ADM at 41%
 - Northeast Region has the lowest percentage of total LT ADM at 12%

Proposed District	Total LT ADM (FY25)	Percentage of Total LT ADM
Champlain Valley Region	34,105	41%
Northeast Region	10,175	12%
Southeast Region	11,849	14%
Southwest Region	12,580	15%
Winooski Valley Region	14,660	18%
Total	83,368	100%



Administration's Proposed Districts

Comparison of Fiscal Year 2025 Education Spending and Fiscal Year 2025 Total Education Opportunity Payment and Sparsity and Small School Grants

- 3 of the Administration's proposed districts would experience an estimated increase in funding compared to education spending, while 2 would experience an estimated decrease
- Overall, spending would decrease by an estimated 0.4%

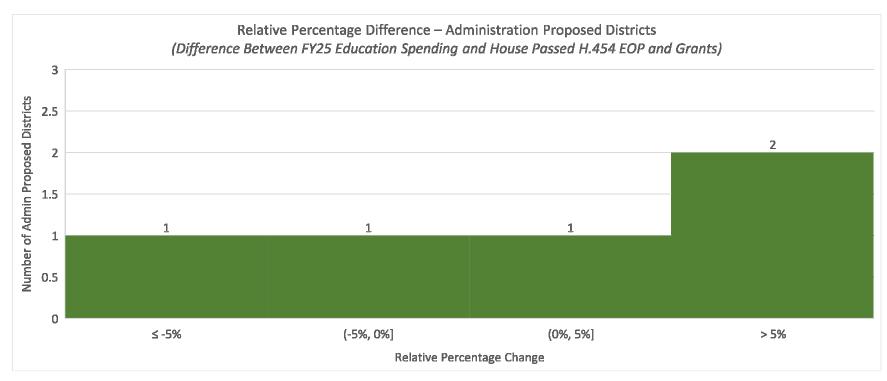
Administration's Proposed Districts	FY25 Education Spending	FY25 Estimated Total EOP and Grants	Difference in spending	Relative difference
Champlain Valley Region	\$ 755,035,330	\$ 729,763,944	-\$25,271,386	-3%
Northeast Region*	\$ 244,136,750	\$ 261,020,435	\$16,883,685	7%
Southeast Region	\$ 291,587,548	\$ 265,579,904	-\$26,007,644	-9%
Southwest Region	\$ 262,745,380	\$ 290,037,362	\$27,291,982	10%
Winooski Valley Region	\$ 324,103,220	\$ 324,155,910	\$52,690	0.02%
Total	\$ 1,877,608,228	\$ 1,870,557,555	-\$7,050,673	0.4%

^{*}Districts marked with an asterisk would qualify for a sparsity grant in H.454.



Administration's Proposed Districts

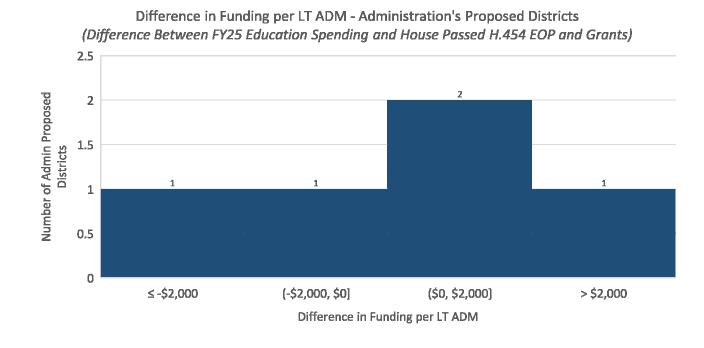
Comparison of Relative Percentage Differences for Fiscal Year 2025 Education Spending and Fiscal Year 2025 Total Education Opportunity Payment and Sparsity and Small School Grants



Administration's Proposed Districts

Comparison of Difference in Funding per LT ADM for Fiscal Year 2025 Education Spending and Fiscal Year 2025 Total Education Opportunity Payment and Sparsity and Small School Grants

 Of the Administration's proposed districts, all would experience an estimated absolute difference in funding per pupil of less than \$2,500



Considerations



Considerations

- This analysis uses data for fiscal year 2025 and does not address changes to student counts or circumstances in future years
 - Student circumstances and counts will change in future years, and those changes are unlikely to be uniform across the state
- There are multiple ways to examine policy and funding changes
 - School district configurations impact funding and relative differences in funding



Questions?

