# Review of Excess Spending in Draft 1.1

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#### Outline

- Overview of the structure
- Example calculation of the excess spending yield
- Example of districts spending above the foundation formula



#### Overview of the Structure

- Draft 1.1 creates a system where all school districts can raise the same amount above the foundation formula at the same tax rate, regardless of their property wealth
  - Corresponds with the amount that could be raised on 80% on the Grand List of the school district with the lowest taxing capacity



## Example Calculation of the Excess Spending Yield



#### Calculation of the Excess Spending Yield

- The excess spending yield would be calculated by the Department of Taxes in the December 1 letter
- The following slides are an illustration of how that yield would be calculated
  - Districts would not need to calculate the yield themselves



### Step 1 – Calculate Each Districts' Grand List Per Pupil

 A district's Grand List per pupil is calculated by dividing its equalized Grand List by its long term average daily membership (LT ADM)

$$District's \ Grand \ List \ Per \ Pupil = \frac{District \ Equalized \ Grand \ List}{District \ LT \ ADM}$$

• In this example, assume the following:

Row#		District A	District B	District C
1	Total Equalized Grand List	\$100,000,000	\$200,000,000	\$100,000,000
2	LT ADM	100	100	50
3	Grand List per pupil (Calculated as Row 1/Row 2)	\$1,000,000	\$2,000,000	\$2,000,000



### Step 2 – Determine the School District with the Lowest Taxing Capacity

- Draft 1.1 defines "school district with the lowest tax capacity" as "the school district anticipated to have the lowest aggregate equalized education property tax grand list of its municipal members per long-term membership"
- In this example, District A would be the school district with the lowest taxing capacity:

Row#		District A	District B	District C
1	Total Equalized Grand List	\$100,000,000	\$200,000,000	\$100,000,000
2	LT ADM	100	100	50
3	Grand List per pupil (Calculated as Row 1/Row 2)	\$1,000,000	\$2,000,000	\$2,000,000



#### Step 3 – Calculate the Excess Spending Yield

 The excess spending yield is the amount of property tax revenue per LT ADM that would be raised in the school district with the lowest taxing capacity at a \$0.80 tax rate per \$100 of property value

Row#		Calculation	District A
1	Total Equalized Grand List Value	Assumed on Slide 7	\$100,000,000
2	Tax Rate per \$100 of equalized property value	In Draft 1.1	\$0.80
3	Total revenue raised	(Line 1/\$100) * Line 2	\$800,000
4	LT ADM	Assumed on Slide 7	100
5	Property tax revenue per LTADM	Line 3 / Line 4	\$8,000

• In this example, the District A could raise \$8,000 under this definition, so the excess spending yield would be \$8,000

### Example of Districts Spending Above the Foundation Formula



### The Excess Tax Rate Would Depend on a District's Excess Spending Per Pupil

- If districts spend above the foundation amount, their "excess" tax rate is calculated based on two factors:
  - The district's excess spending per pupil; and
  - 2. The excess spending yield
- Let's assume the same parameters from earlier slides:

#### **Example districts**

Row#		District A	District B	District C
1	Total Equalized Grand List	\$100,000,000	\$200,000,000	\$100,000,000
2	LT ADM	100	100	50
3	Grand List per pupil (Calculated as Row 1/Row 2)	\$1,000,000	\$2,000,000	\$2,000,000

Excess spending yield= \$8,000



### Calculating a District's "Excess Spending Per Pupil"

• Let's assume each district decided to spend an additional \$2,000 per pupil:

Row#		District A	District B	District C
1	Excess spending	\$200,000	\$200,000	\$100,000
2	LT ADM	100	100	50
3	Excess spending per pupil (Calculated as Row 1/Row 2)	\$2,000	\$2,000	\$2,000

Note: while all districts have the same excess spending <u>per pupil</u>, District C has lower total excess spending than District A and B. This is because District A has fewer pupils.



#### Calculating an Excess Spending Tax Rate

- To calculate the excess spending tax rate, a district's excess spending per pupil is divided by the excess spending yield
  - Because each district has the same excess spending per pupil, each district has the same excess spending tax rate

Row#		District A	District B	District C
1	Excess spending	\$200,000	\$200,000	\$100,000
2	LT ADM	100	100	50
3	Excess spending per pupil	\$2,000	\$2,000	\$2,000
4	Excess spending yield (Calculated on slide 9)	\$8,000	\$8,000	\$8,000
5	Excess spending rate per \$100 of property value (Calculated as Row 3/Row 4)	\$0.25	\$0.25	\$0.25



### Calculating the Amount Raised by the Excess Spending Tax Rate

• To calculate the amount raised by the excess spending tax rate, the rate would be applied to the district's total equalized Grand List

Row#		District A	District B	District C
1	Excess spending rate per \$100 of property value	\$0.25	\$0.25	\$0.25
2	Total Equalized Grand List	\$100,000,000	\$200,000,000	\$100,000,000
3	Amount raised from excess spending rate	\$250,000	\$500,000	\$250,000



### Determining the Amount That Stays in the Excess Reserve

- Recall that each district decided to spend an additional \$2,000 per pupil.
  - This meant each district had the same tax rate
  - Because of the equalization and the penalty, districts raised more than their total excess spending

Row#		District A	District B	District C	
1	Amount raised from excess spending rate	\$250,000	\$500,000	\$250,000	
2	Excess spending	\$200,000	\$200,000	\$100,000	This returns to districts as their excess spending
3	Amount remaining in the excess reserve (Calculated as Row 1 – Row 2)	\$50,000	\$300,000	\$150,000	



#### Questions?



#### Resources

- Education Finance Proposal Draft 1.1
  - https://legislature.vermont.gov/Documents/2026/Workgroups/House%20Ways%20and%20Means/Bills/DR%20HWM%20Education%20Finance/W~Jon%20Gray~House%20Ways%20and%20Means%20Education%20Finance%20Proposal,%20Draft%201.1~3-28-2025.pdf

