#### COLLEGE OF EDUCATION AND SOCIAL SERVICES

Testimony on Report of the Task Force on Pupil Weighting

January 26, 2022

Tammy Kolbe, University of Vermont Tammy.kolbe@uvm.edu



#### History

- The Vermont Agency of Education (AOE) was directed, under Section 11 of No. 173 of the 2018 Acts and Resolves of the Vermont General Assembly (Act 173) to undertake a study that examines and evaluates the weights used in the existing equalized pupil calculation
  - Report submitted to General Assembly: January 2020
- Task Force on Implementing Recommendations from Pupil Weighting Factors Study
  - Request 1: Update/Recalculation of Weights for Revised Assumptions
    - Requested re-analysis using new Assumptions: Revised poverty measure (FRL) and additive weights
    - Calculations provided October 28, 2021 (memorandum)
  - Request 2: Additional Information for Use in Calculating Categorical Aid Programs
    - Requested:
      - 1. We develop **per pupil cost estimates** for identified cost factors
      - 2. Further information and clarification regarding the additional cost of educating ELL students in Vermont
    - Per pupil cost estimates & information provided January 11, 2022 (memorandum)



	Cost Adjustments Based on School-Level Cost Function Models			
		Average Per-Pupil Cost ( <i>January 11, 2022 Update</i> ) (in \$'s Per-Pupil)		Vermont JFO Proposed
Cost Factor	Proposed Weight ( <i>October 28, 2021 Update</i> ) (Column 1)	FY2018 (Column 2)	FY2023 (Column 3)	Amount (December 17, 2021 Task Force Report) (Column 4)
Student Need				
Poverty (FRL)	1.03	\$9,492	\$10,480	\$10,664
ELL	2.49	\$22,947	\$25,335	N/A
Grade Level				
Middle Grades (6-8)	0.36	\$3,318	\$3,663	\$3,727
Secondary Grades (9-12)	0.39	\$3,594	\$3,968	\$4,038
School Enrollment				
<100 Pupils	0.21	\$1,935	\$2,137	\$2,174
100-250 Pupils	0.07	\$645	\$712	\$725
Population Density (Persons per Square Mile)				
<36 per Square Mile	0.15	\$1,382	\$1,526	\$1,553
36 - <55 per Square Mile	0.12	\$1,106	\$1,221	\$1,242
55 - <100 per Square Mile	0.07	\$645	\$712	\$725



## **Evaluating Policy Proposals**

- Options under consideration:
  - 1. Update existing weights
  - 2. New "cost equity" grants
- Shared goals:
  - To put in place a fair and efficient mechanism for adjusting for differences in educational costs among Vermont districts/schools within Vermont's existing school funding policy framework
- Vermont-specific considerations:
  - Local control
  - Self-equalizing system for revenue generation



## Role of Weights in Existing Formula

- Pupil weights proportionately adjust for differences in local spending that are outside local control
  - Examples: Economically-disadvantaged children; ELLs
- Spending is adjusted in a way so that in the end towns have equivalent tax rates for equivalent costadjusted spending
  - Weights are the policy lever in Vermont's funding formula intended to ensure both student and taxpayer equity



### Advantages to Weights

(In Vermont's Existing Formula)

- "Equalize" spending, while still allowing locals to make spending decisions
  - Proportionately adjusts for differences in local costs
  - Designed to work within Vermont's existing school funding system
- When appropriately calibrated, the:
  - Fairly and efficiently adjust for cost differences
  - Encourage spending by "needier" districts and disincentivize "overspending" by less needy districts



## Identified Challenges with Weights

(In Vermont's Existing Formula)

- Require regular recalibration
  - Consideration:
    - This is the case with any approach to cost adjustments (including cost equity grants)
- Complicated to to explain to taxpayers/citizens
  - Consideration:
    - This is a more general critique of the entire Vermont school funding system, not isolated to the pupil weights
    - Task Force recommendations for new poverty measure and additive weights would simplify
- Lack of influence over and accountability for local spending decisions
  - Consideration:
    - Not so much an issue with the weights, but with existing policy preferences for local control and regulatory limits of AOE and EQS



## Option 2: "Cost Equity" Grants

"Reverse foundation formula" (RFF)

 Provides fixed dollar grants to districts for specified categories of students and districts/schools intended to offset differences in educational costs

 Grant amounts are equivalent to the "average" additional spending needed for each identified cost factor



## Design Considerations: Cost Equity Proposal

Average costs

- Grant amounts based on average cost estimates will either provide too much or too little aid to many districts
- Where grants operate as a "spending threshold" this may result new inequities in opportunities to learn among school districts, and within specific categories of students or types of districts



## Design Considerations: Cost Equity Proposal

#### Proportionality

- While all districts receive the same dollar amount per pupil as cost adjustments, unlike a typical foundation formula, the effective weight (proportionally) as a cost adjustment of the per pupil grant will be vary by district
- The grants <u>do not equalize costs</u>, as specified by school budgets but, rather, <u>offset some portion of the additional costs</u> incurred by districts
  - The extent of the total offset will vary among districts, depending on spending levels



## Design Considerations: Cost Equity Proposal

- "Flypaper Effect"
  - Without changes to statute and regulation, there is no way to ensure that districts in fact spend dollars for intended purposes
    - This is <u>no different</u> from current policy with weights
  - Categorical funding may introduce new administrative inefficiencies into the funding system



# Advantages for Cost Equity Proposal

- Transparency & predictability
  - Districts get a set per pupil grant amount, regardless of local spending decisions

- Potential to attach new types of monitoring & accountability for local spending
  - Will require additional changes to statute and regulation
  - May pose equity concerns if monitoring/accountability is differentially applicable to districts/schools



# Trade Offs & Limitations with Cost Equity Proposal

- Cost adjustment vs. cost equalization
- Equity concerns
- Efficiency concerns
- Cost containment
- Politization
- Competition for resources
- Timing

Policymakers may "design around" these trade offs, but that will take other changes to policy and regulation.

